WORLDWIDE DX CLUB Weekly Top News
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Top News
compiled by Wolfgang Büschel
January 5th, 2006 (BC-DX #742)

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ANGOLA 7216.7 RNA (tent), Mulenvos, tentatively logged on 29 Dec 2315-..., Vernacular (tent), talks; 12441, vy.strg. adj QRM de ChinaRI in Sp. on 7210 kHz.
(Carlos Goncalves-POR, wwdxc BC-DX Jan 2)

ANTARCTICA 15476 R.Ncaional Arcangel San Gabriel, Base Esperanza, logged on 27 Dec 1939-1955, Spanish, mx; 14331, adj QRM de GRC 15485.
(Carlos Goncalves-POR, wwdxc BC-DX Jan 2)

ARMENIA 4810 Armenian National R, Yerevan, 0355-0555 UT fade out, on Dec 24, Armenian talk and hymns relayed from HS, except 0430-0500 UT FS in Farsi, 45444 // 9965 until 0500* UT.
(Anker Petersen-DEN, dswci DXW Dec 28)

AUSTRALIA Reactivated from Northern Territories on 120 mb?
Noted at 2000 UT on Dec 17th, on 2485 (strong), // 2310 (good), // 2325 (very poor).
(Rumen Pankov-BUL, wwdxc BC-DX Dec 17)

Reshuffled to new RIZ Zagreb-Croatia txs? 100 kW units lowered to 50 kW of power. (wb)

AUSTRALIA HCJB Australia is receiving a second 100 kW tx shipped from Ecuador which will arrive on site early this year. This represents a gift of approximately one million Australian Dollars. They will need to retrofit the tx to make the motors adaptable to their 240 volt single phase power and the 50 cycle as opposed to the 60 cycle used in the U.S. In addition, the tx will need to be fitted with special ducting and connections to the antenna switcher. They will need to raise about $100,000 to transport, retrofit and install this new tx on site in Kununurra, plus the additional studio and communications equipment.
(ARDXC Nx via dxld Jan 2)

2310 VL8A, Alice Springs NT, audible on 27 Dec at 1855-1909, talks in English; 15231, but better at 1934; inaudible on // 2325 VL8T.

2485 VL8K, Katherine NT, audible on 27 Dec at 1858-938, talks in English, ABC newscast 1930, chat & phone-ins prgr 1930; 35332.

9710 R Australia, Shepperton VIC, observed on 30 Dec at 1034-1100*, Pidgin to PNG, newscast, mx; 35544; // 6020 Shepparton poor, 12080 (10 kW) Brandon QL poorer.

12080 R Australia, Brandon QL, audible on 30 Dec at 1031-1039, Pidgin to PNG, newscast; 13441, adjt QRM; good on // 9710, poor on // 6020.
(Carlos Goncalves-POR, wwdxc BC-DX Jan 2)

AZERBAIJAN 6110.8 at 1400 on Dec 21, R Azerbaijan International. This must be one of the hardest-to-hear foreign sces. No definite ID even now, but many mentions of Azerbaijan in a Turkic lang preceded by interval signal and opening mx. Vlad Titarev has heard this identify as R Azerbaijan International instead of the old Voice of Azerbaijan.
(Mauno Ritola-FIN, in Dxplorer)

Here in Denmark the station is covered by the Overcomer Ministry via Juelich and VOA Tinang both in English and on 6110.0, but it causes a strong heterodyne from 6110.8 kHz.
(Anker Petersen-DEN dswci DXW Dec 28)

BENIN 1566 Here is planned coverage map of the new Benin tx. Looks like it is beaming north with 100 kW so should be heard here I guess.
(Steve Whitt-UK, Jan MW Nx Dec 15, via dxld)

The new TWR 100 kW 1566 kHz coverage map, source? uncalibrated, shows it emanating from central Benin in a figure-8 pattern, minor lobe to the south, but covering the relatively close coastal areas from beyond Accra, Ghana to beyond Lagos, Nigeria, and a major lobe due north in an horizontal oval pretty much in the centre of West Africa, covering most of Niger, NW Nigeria, Burkina Faso, Mali (but not as far as Bamako), eastern Mauritania, and the southern third of Algeria; with nulls to the east and west. I guess this is for night. Don't suppose ground conductivity is very good in the Sahara or Sahel.
(Glenn Hauser-OK-USA, dxld Jan 4)

BOLIVIA 4409.8 R.Eco, Reyes, logged on 27 Dec at 2256-2314, Spanish, LA rhythms & songs, ID+fq ann. 2302, ref. to a certain "programa navideno (...)"; 35242.

5580.3 R.San Jose, S.Jose de Chiquitos, obs'ed on 27 Dec at 2312-2325, Spanish, lively songs ... as if preparing for Carnaval; 35342.

5952.4 R.Pio XII, Siglo XX, obs'ed on 27 Dec at 2307-2319, Quechua, talks (presum. news), rpts; 33432, adjt QRM only.

6155.3 R.Fides, La Paz, heard on 28 Dec at 2310-2319, newscast in Spanish; 24432, adjt QRM.
(all Carlos Goncalves-POR, wwdxc BC-DX Jan 2)

BRAZIL Mr. Tetsuya Hirahara, a famous Japanese LA DXer, who is a main member of LA DX club "Radio Nuevo Mundo", contributed "Visiting Radio Stations in Brazilian Parana State" in English and Japanese for my home page "Monthly Shortwave". He visited many stations in Parana state in August last year. The article includes photographs and recording of the stations he visited. Take a look at

<http://www5a.biglobe.ne.jp/~BCLSWL/BRAZIL2006.html>

Radio Boa Vontade verified my reception report in Portuguese with $1 after 10 days by E-mail and after 54 days by PFC QSL in Portuguese. QSL signer was Sr. Jose Joaquim Martins Rodriges, Gerente da Radio.

Frequencies: 1300 6160 9550 11895 (shortwave 10 kW)
Broadcast Hours: 24 hrs
Address: Av.Sao Paulo, 722 Bairro Sao Geral, 90230-160 Porto Alegre, Brazil
E-mail: <rbv1300 @ yahoo.com.br>
URL: <http://http://www.lbv.org.br>

Telephone: +55 51 3325 7019. QSLs are shown in my home page at <http://www5a.biglobe.ne.jp/~BCLSWL/QSL0601.html>
(Takahito Akabayashi-JPN, wwdxc BC-DX Jan 1)

10 stations from Bazil were heard at 2200-2230 UT in 25 & 31 mb, - the strongest R Brazil Central on 11815 kHz (ID at 2217 UT).
(Rumen Pankov-BUL, wwdxc BC-DX Dec 16)

4765 R.Emissora Rural, Santarem PA, 28 Dec at 2145-2200*, Jornal da Tarde, rosary, IS as "R.Rural AM - a emissora crista da regiao", fqs, also

ID as "R.Emissora da Educacao Rural"; 55333.

4865 UNID (3 stns listed), 29 Dec at 2328-2340, sung rosary; 34342, QRM de B stn also w/ rosary (!).

4885 R.Club do Para, Belem PA, 28 Dec at 1941-2005, f/ball match rpt +guia vs. Palmeira (tent), advts; 33432, QRM from an annoying UNID uty. signal on abt. 4880.

5015 R.Pioneira, Teresina PI, 27 Dec at 2342-2353, folk songs; 44332, QRM de TKM.

6180 R. Nacional da Amazonia, Brasilia DF, 28 Dec at 2208-2217, mx, agricult. prgr "A Nossa Terra"; 43432, strg adj QRM; // 11780 @ 45434.

9585 R. Globo, Sao Paulo SP, 28 Dec at 1838-1850, talks; 23441, adjt QRM.

9615 R. Cultura, Sao Paulo SP, 28 Dec at 2209-2236, cult. prgr "A Nossa Lingua Portuguesa" (equivalent of RDPi's "Consultorio Linguistico"... remember, Glenn?), w/ mx and then the oldies prgr "Gramofone" 2230; 45444.

11724.9 R. Novas de Paz, Curitiba PR, 28 Dec at 1910-1926, religious songs, texts, preaching; 25433.

11750 R. Marumby, Florianopolis SC, 28 Dec at 2237-2247, religious prgr "Voz Missionaria", w/ songs & phone-ins; 25432; // 9664.96 kHz

11780 R. Nacional da Amazonia, Brasilia DF, 28 Dec at 1906-1930, folk mx prgr, then feature "Cidades do Brasil" and "Teste de Memoria"; 35433.

11785 R. Guaiba, Pto Alegre RS, 28 Dec at 2224-2246, talks on f/ball; 33432, adjt QRM de B 11780!

11855 R. Aparecida, Aparecida SP, 28 Dec at 1845-1910, talks, TCs, prgr "Cantinho Sertanejo", w/ mx, mssgs & dedications; 25433.

17814.7 R. Cultura, Sao Paulo SP, 30 Dec at 1902-1902, Braz. songs; 14441, adjt QRM de RNW on 17810 (via Bonaire?).
(all 13 de Carlos Goncalves-POR, wwdxc BC-DX Jan 2)

BULGARIA RADIO VARNA on SW with programm "Hello Sea" in Bulgarian:
2200 Sun-0400 Mon Black Sea 7600kHz Vertical100kW/NonDir
(R Bulgaria, Oct 26)

Using vertical non-dir antenna. Despite station used also a 15 degrees beam towards former USSR / CIS in past decades, also for jamming R Svoboda/Liberty USA in Russian.
(wb)

BURKINA FASO R Burkina on 5030 has been on the air all night with a New Year special programme of Afropop and phone-in's, but also a message at local midnight by the Director of the station and phone interviews with some Ambassadors of French speaking countries. All in French with ID's "RTB". Several times each hour a song was sung with African rhythms with the simple text: "Bonne annee - bonne annee - bonne annee - bonne annee!" An unusual way of New Year broadcasting! SINPO 45444.
(Anker Petersen-DEN, DXplorer Jan 1)

CAMBODIA In 2001, German DX-er Uwe Volk did pass the SW tx site of the National Radio of Cambodia at Steung Meanchey in the SW corner of Phnom Penh and I passed the same site on Nov 21 this year. When comparing our photos, it is evident to me that the SW antennas have been dismantled in the meantime.
(Anker Petersen-DEN, dswci DXW Dec 28)

CANADA 6160 CKZN, St. John's NF (or NL), logged on 28 Dec at 2313-2324, English, talks on Canadian affairs; 33442, adjt QRM which is a plague every time one wishes to tune to this stn at this time.
(Carlos Goncalves-POR, wwdxc BC-DX Jan 2)

CHILE Huge DRM signal on 21495-21505, Jan 3 at 2137; have not noticed this before. And was the only signal on 13m at the time, no NHK, nothing at all in analog audible. Likely Voz Cristiana, Chile, which has run DRM on this channel before, and their 17680 analog in Spanish was quite strong too, altho as usual overshadowed by Marti- Delano behemoth on 17670. Yes, checking

<http://www.hfcc.org/data/B05drm.html>

we do find 21500 listed for a 4-day-only DRM txion, just started:
21500 1800-0100 zone 10 CVI Communications Spanish Santiago 340deg 15kW 1234567 2006-01-03 2006-01-06 10 is the CIRAF target Mexico, 15 the kW power. So how many Mexicans are enjoying the fine evangelical programming from VC in DRM?
(Glenn Hauser-OK-USA, dxld Jan 4)

CHINA Guangxi Foreign Broadcasting Station QSL, Nanning City, 9820 kHz partial-data personal letter, with apology for delay, in 6 months for a Vietnamese-language broadcast logged in Bao Loc, Lam Dong, Vietnam. No signer.
(Wendel Craighead-KS-USA, DXplorer Dec 30)

CRI noted with some new txions:
Spanish 0600-0700 on 17680
Japanese 2300-2400 on 9695
Mongolian 0000-0100 on 11875
English 0300-0700 on 15120 (Beijing 500 kW 322 degr to Ce Asia).
(Olle Alm-SWE, wwdxc BC-DX Jan 2)

I've been trying some of the new CRI freqs - the HF end txions are okay mornings - Hungarian etc. - and I can hear 7135 kHz in English at 1000 UT at listed 318deg to Ciraf 31 & 32! I wonder how many speak English there - perhaps the beam is actually different.
(Noel R. Green-UK, wwdxc BC-DX Jan 2)

Unidentified 9415 kHz.
9415 Unidentified. 1/2/05, SINPO 23332, 2343-2357 UT in Chinese (dialect?) or related tonal language (e.g. Tibetan, Thai). Woman speaking, Musical theme repeated, 2345 start of what appeared to be a language lesson with words repeated by a man, with a woman very slowly sounding out a word in another (tonal) language. Ended at 2356 with same theme, talk by same Woman.

Abruptly off at 2357, with no apparent ID. Thereafter, the sudden appearance of a previously unheard jamming signal, which went off at 2358.

Radio Cairo was absent the frequency. There was a reasonably good opening to Asia going on at this time, with FEBC just heard here on 9405 Khz. about 5 minutes before.
(Mark Taylor-WI-USA, dxld Jan 2)

One of the new 500 kW powerhouse outlets at new Beijing site, which reported often in past two weeks ?

9415 2300-2400 49E BEI 500kW 193degr CHN CRI RTC towards Saigon, Singapore, Jakarta.
See HFCC public file which appeared on Nov 18th.
(73 wb, dxld Jan 3)

New Beijing tx on 13580 kHz heard 0000-0105 UT on Jan 2 with CRI Chinese sce. Very good signal, with some short-path/long-path echo. // 11845 was weaker and had a slight delay, so assume Sackville. English CRI ID at 0100, then back into Chinese. CRI heard on both frequencies again 0000 UT 1/3.

I was checking out the HFCC filings of the new Beijing txs that Wolfgang Buschel posted in DXLD last week. 11845 wasn't on that list [see below, wb], but I ran across it. Also heard 17495 this afternoon (0014 UT 1/4) in Chinese, but it was not // 13580 and 11845.
(Chuck Albertson-WA-USA, dxld Jan 4)

11845 0000-0100 49,54W XIA 500kW 200deg CHN CRI RTC - via Xian site, also 500 kW. wb.

CHINA/ALBANIA New additional freqs and txions for China Radio Internat.:

0000-0057	Japanese	11780 BEI 500 kW / 095 deg; 13655 XIA 500 kW / 073 deg
0100-0457	Japanese	13655 XIA 500 kW / 073 deg; 15160 BEI 500 kW / 095 deg
0300-0357	Tamil	13600 KUN 150 kW / 234 deg; 13735 KAS 100 kW / 174 deg
0400-0557	Russian	15445 KAS 500 kW / 308 deg; 15665 KAS 500 kW / 308 deg
0500-0657	Japanese	13655 XIA 500 kW / 073 deg; 15170 BEI 500 kW / 095 deg
0600-0657	Italian	15220 KAS 500 kW / 294 deg
0600-0657	Spanish	17680 KAS 500 kW / 294 deg
0700-0757	French	15220 KAS 500 kW / 308 deg
0700-0757	Spanish	15135 KAS 500 kW / 294 deg
0700-0857	Japanese	11640 BEI 500 kW / 095 deg; 13610 XIA 500 kW / 073 deg
0800-0957	Chinese	15565 XIA 500 kW / 292 deg; 17560 XIA 500 kW / 292 deg
0800-0957	Russian	15360 KAS 500 kW / 308 deg; 15665 KAS 500 kW / 308 deg
0900-0957	Romanian	7130 CER 150 kW / non-dir; 9460 CER 150 kW / non-dir
0900-1057	Japanese	9440 XIA 500 kW / 073 deg// 7190 BEI 500 kW / 095 deg
1000-1057	Chinese	7255 XIA 500 kW / 354 deg
1000-1057	English	7135 BEI 500 kW / 318 deg; 7215 XIA 500 kW / 354 deg
1000-1057	Hungarian	15220 KAS 500 kW / 298 deg; 17570 KAS 500 kW / 298 deg
1000-1057	Russian	6020 XIA 500 kW / 292 deg
1100-1157	Bulgarian	7130 CER 150 kW / non-dir
1100-1157	Czech	15225 KAS 500 kW / 298 deg; 17570 KAS 500 kW / 298 deg
1100-1157	Japanese	7200 XIA 500 kW / 073 deg// 7190 BEI 500 kW / 095 deg
1100-1157	Mongolian	7170 XIA 500 kW / 354 deg
1100-1157	Russian	6080 XIA 500 kW / 354 deg
1200-1257	Japanese	7150 XIA 500 kW / 073 deg// 7190 BEI 500 kW / 095 deg
1200-1257	Russian	7215 XIA 500 kW / 292 deg
1200-1257	Serbian	7130 CER 150 kW / non-dir
1300-1457	Japanese	7130 XIA 500 kW / 073 deg// 7190 BEI 500 kW / 095 deg
1300-1357	Mongolian	6100 BEI 500 kW / 318 deg; 7285 BEI 500 kW / 318 deg
1300-1357	Russian	7180 XIA 500 kW / 292 deg
1400-1457	Russian	7330 XIA 500 kW / 292 deg
1500-1557	Chinese	9740 KAS 500 kW / 308 deg
1500-1557	Japanese	5980 BEI 500 kW / 095 deg; 7190 XIA 500 kW / 073 deg
1500-1557	Russian	6025 XIA 500 kW / 292 deg
1700-1757	Russian	6070 XIA 500 kW / 292 deg
1900-1957	Russian	6110 XIA 500 kW / 292 deg
2000-2057	Russian	6040 XIA 500 kW / 292 deg
2200-2257	Japanese	5985 XIA 500 kW / 073 deg; 7115 BEI 500 kW / 095 deg
2300-2357	Japanese	9435 XIA 500 kW / 073 deg; 9695 BEI 500 kW / 095 deg

(R BUL Observer, Ivo Ivanov and Angel Datzinov, via wwdxc BC-DX Jan 3)

COSTA RICA Melissa Scott, the late Dr. Gene's wife and former porn star and porn business manager Barbi Bridges, heard on 5030 University Network 0125-0200 December 3rd complaining about people not supporting the broadcasts, asking that cheques be made payable to the church and not her dead husband including 'God has revealed to me that 50% of the people who were supporting us are still listening but are not supporting us any more.' and 'I have never felt so all alone in my entire life ... I'm tired

of carrying this dead weight' and I'm not going to give ultimatums but I'm going to have to cut back on things if I don't receive donations, and we're starting with the local broadcast time.'

The broadcast then looped and repeated with the same angst over money and support. She never once said her name in this broadcast which repeated 24hrs/7d for at least a week.
(Kenneth Vito Zichi-MI-USA, MARE Tipsheet via dxld Jan 2)

CROATIA 5040 und 5050 kHz.
Etwas erstaunt war ich eben als ich auf 5040 kHz eine Kroatische Station hoerte. Die ID sagte aus: Kroatien Networks. Leider konnte ich keinerlei Eintrag ueber diese Station auf dieser Frequenz finden. Kann mir jemand helfen oder hat jemand aehnliche Beobachtungen gemacht? Habe ich etwas uebersehen?
(Uwe Schmidt-D, A-DX Jan 3)

Das ist die uebliche Einwirkung auf der Zagreb Deanovec Station:

eine Mischung zwischen der 49 mb Antenne und der MW Antenne auf 1125 kHz. Das Signal gibt es wirklich, und ist auch bei guter Ausbreitung in der Luft, nicht nur im Nahbereich des Sender.

Formel: 6165 minus 1125 kHz = 5040 kHz.

Symmetrisch muesste auch auf
6165 plus 1125 = 7290 kHz ein Signal nachgewiesen werden. Aber durch anderweitige Bandbelegung ... schwieriger aufzunehmen. (wb, Jan 3)

PS.
Uebrigens war die gleiche Aussendung in Deanovec auch schon ein Thema in

BC-DX 11 vom 20 Dec 1992 [!!]

[Herzlichen Dank an Christoph in Salzburg fuer das Ausgraben der Archivdaten aus der Ham Packet Radio Uebertragung, wb.]

Nur war damals die Formel bezogen auf 6145/5020 kHz.

HISTORY:
CROATIA HRTV Zagreb replaced night frequ 5025 by 5020 kHz, to avoid utility QRM, but here monitored with same bad results.

At 0800 UTC observed on new 6145.1 kHz (ex 6150), in // on 9829.9 and 13830 kHz. E nx at 2030-2035 UTC observed on MW 1134 kHz.
(ORF IM, RN MN; Dec 20, 1992)

594 DRM.

594 HRV - DRM - Hrvatski Radio 1/Glas Hrvatske, [Zagreb] Deanovec (10 kW).

Is this really only 10 kW ? Here at my location it is very strong so that it even blocks most of the time even 594 D - HR-Skyline from Hoher Meissner (90) and Rodgau-Frankfurt (250 kW) And those are much closer to me. If they do manage to get thru, then it's simply unlistenable.

Something is odd ?

HRV now spoils reception of 590 VOCM NF unless it gets very strong. If this DRM goes on, then this low-sunspot-cycle will probably the last one we may enjoy for TA reception.
(Jurgen Bartels-D, mwdx Jan 2)

Noted DRM Deanovec today around 1430 UT, when listened on Audi A4 car

radio Chorus incl. Cassette, Antenna Diversity, 9 loudspeaker 140 watt. Antenna Diversity - two reception units.

Croatian DRM was much stronger than HR signal, which originate some 160 kilometers North of Stuttgart, and DRM signal even spoilt Madrid 585 and Lyon 603 kHz also.

Such a signal should be moved to 1620 kHz. I guess RIZ Company Zagreb and interested circles on Croatian telecommunications industry issued this dull and stupid sce midst in the European MW band.
(wb, mwdx Jan 2)

JB: "Is this really only 10kW ?"

Yes it looks like that. All Germans on the DRM forum that are normally in favour of DRM are now suddenly awake.

JB: "Here at my location it is very strong so that it even blocks most of the time even 594 D - HR-Skyline from Hoher Meissner (90) and Rodgau-Frankfurt (250 kW)."

Here in Antwerp, Belgium, more of the same. And indeed it blocks almost always 590, even when tuning to that channel in LSB the DRM is grumbling quite a bit.

If this DRM goes on, then this low-sunspot-cycle will probably the last one we may enjoy for TA reception.

Sorry to say, that I agree. And on the other side of the pond, IBOC is gradually taking over from AM. Sad story !
(Guido Schotmans-BEL, mwdx Jan 2)

DENMARK Tonight the reception of Kalundborg 1062 "of course" almost collapsed here at 2100 UT, "just in time" for the last foreign lang news. Anyway, I just uploaded my recording, from the English segment excerpting the related remarks and the nx item about the cartoon matter:
<http://www.radioeins.de/meta/sendungen/apparat/051217_A4.ram>

At the end of this recording the start of the Arabic segment, containing no nx anymore but only a fill loop with an apparent closing annmt.

Back in September there were reports about the Danish minister of culture stating before the responsible Folketing committee that he wants to rescue the foreign lang news, but apparently this led to nothing? I guess his idea was anyway to just require Danmarks Radio to continue the broadcasts and not about allocating funds for the purpose.
(Kai Ludwig-D, dxld Dec 30)

DIEGO GARCIA 12579 AFN, 31 Dec at 1151-1245, English, talks, news, talk prgr (cf. ISL 7590 kHz); 24443.
(Carlos Goncalves-POR, wwdxc BC-DX Jan 2)

Diego Garcia - QSL.
Just received a letter from Diego Garcia (direct) stating "..I can verify that it was our broadcast that you were hearing.". This is for 12579 kHz on 9th December 2005 at 1214 UTC. It came from ICC(SW) Donald Dolney, Chief Engineer, Naval Media Center Broadcasting Detachment, Diego Garcia and was signed by Don Dolney.

I sent a letter direct with $US2 for return postage. (Also sent an email to the AFN email address which probably went to trash like every other email I've sent to them)

First AFRTS QSL since 2002 - my previous QSL was when I was listening in

the early 70's.
(Wayne Bastow-AUS, ARDXC/DXplorer Dec 3)

EGYPT Radio Cairo's General program in Arabic 24/7 started webcasting on the following link
<http://live.sis.gov.eg/live>

on the same site
<http://www.sis.gov.eg/En/>
there's a link for webcasting of the English Network Nile TV
<http://live.sis.gov.eg/tv>
but it ain't working properly when I checked it only audio no video.
(Tarek Zeidan-EGY SU1TZ, wwdxc BC-DX Jan 3)

ETHIOPIA 9560.86 V. of Democratic Alliance via Gedja (pres) 1501-1519+ UT on Dec 30. Talk in Arabic; pop mx selection at 1507, followed by more AR talk to 1519 tuneout. Good signal with a bit of splatter from 9565. // to 7165.14 kHz which was fair but beginning to fade.
(John Wilkins-CO-USA, DXplorer Dec 30)

6940 R. Fana, Addis Ababa, logged on 30 Dec at 1942-2000*, Amharic (tent), talks & local pops; 35433 and deteriorating.
(Carlos Goncalves-POR, wwdxc BC-DX Jan 2)

Voice of Democratic Alliance/Radio Ethiopia.
Radio Ethiopia, heard in Arabic from about 1400 until 1500 and in English at 1600 with Voice of Democratic Alliance from 1500 to 1600, has been poor to fair every day now for a few weeks on nominal 9560 kHz.

The clandestine broadcast to Eritrea is usually slightly stronger than the preceding and following RE programs. This must be due to a change of beam rather than a different transmitter, since from day to day the frequency varies for these broadcasts but is the same for both RE and VDA. On December 24 it was 9560.3 kHz, on following days it gradually moved up to 9560.9, and today [January 1] it was back down to 9560.1 kHz.
(Wendel Craighead-KS-USA, DXplorer Jan 1)

Registered with non-dir antenna at 1300-1800 UT. (wb)

GAMBIA 648 GRTS, Bonto, noted on 29 Dec at 2210-2225, English, nx bulletin (which even included wx & temperatures in the UK!); 53443, co-ch QRM de E+G.
(Carlos Goncalves-POR, wwdxc BC-DX Jan 2)

GERMANY DTK Germany B05 schedule of Dec 15, 2005

frq	start	stop	ciraf	ant	azi	type	day (1=Sun 7=Sat)	from	to	loc	pow	broad
5975	0600	1100	28,39N	211	110	216	1234567	301005	260306	JUL	40	DTK
5975	1100	1500	27,28	401	ND	926	1234567	301005	260306	JUL	100	DTK
5910	1000	1600	27,28	402	ND	976	7	301005	311206	JUL	100	TNT*
7240	0659	0757	27E,28W,37N	204	230	212	1234567	301005	311205	JUL	40	RNW1
5945	0030	0045	41	105	85	216	1......	301005	260306	JUL	100	PAB
13820	1430	1445	41	208	90	218	1......	301005	260306	JUL	100	PAB
13820	1545	1600	39,40	208	100	218	1......	301005	260306	JUL	100	PAB
13820	1600	1630	39,40	208	100	218	1...5..	301005	260306	JUL	100	PAB
7260	2000	2015	37,38	401/01	180	146	1......	111205	260306	NAU	250	PAB
7260	1930	2030	37,38	401/01	180	146	7	070106	260306	NAU	250	PAB
13800	1430	1445	41	105/00	90	217	1......	301005	260306	WER	250	PAB
5955	2330	0030	41,49	205	70	211	1234567	301005	260306	JUL	100	DVB
6120	2100	2200	37NW	401/00	230	216	1234567	301005	260306	NAU	125	RTI
5850	1700	1759	29	205	60	211	1234567	141105	260306	JUL	100	RTI

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11800 1600 1700 41          101 110 216 1234567 081205 310106 NAU 250 RMI
11800 1600 1700 41          111 105 216 1234567 010205 260306 JUL 100 RMI
 9405 2000 2030 46          308 210 216 ......7 301005 260306 JUL 100 RMI

17660 1330 1400 48,39S      304 130 217 .....6. 301005 260306 JUL 100 RWB

 9430 0500 0559 46,47       204 180 217 1234567 301005 260306 WER 125 CVC
 9430 0600 0659 46,47       311 180 218 1234567 301005 260306 WER 125 CVC
15640 0700 0900 46,47       308 180 217 1234567 301005 260306 WER 125 CVC
15680 1500 1759 46,47       308 180 217 1234567 301005 260306 WER 125 CVC
 9765 1800 1959 46,47       305 180 216 1234567 301005 260306 WER 125 CVC
 7285 2000 2059 46,47       201 180 216 1234567 301005 260306 WER 125 CVC

 5925 1400 1530 27,28       402  ND 976 1...... 301005 260306 JUL 100 RTR
 6015 1630 1700 28,29       205  70 211 1...... 301005 260306 JUL 100 BCA
 6055 1200 1215 27,28       314  ND 930 1...... 301005 260306 WER 250 MWA
 9490 1630 1700 39,40    110/00 105 217 ......7 301005 260306 WER 250 FVM
 5945 1200 1229 27,28       314  ND 930 ......7 301005 260306 WER 500 FVM

 7295 0900 1544 27          406 290 805 1234567 301005 260306 JUL  40 BCE
 7145 1545 1700 27          406 290 805 1234567 301005 260306 JUL  40 BCE

 7110 0000 0100 41          117 105 216 1234567 161105 151205 WER 250 WRN*
 7115 0000 0100 41          117 105 216 1234567 161205 260306 WER 250 WRN*

 3955 1559 1659 27W,28      403  ND 976 1234567 301005 260306 JUL 100 HCJ
17870 1500 1530 47,48       106 145 217 ...4.6. 301005 260306 JUL 100 AWH
 6130 1300 1400 27,28       205  60 211 1...... 301005 260306 JUL 100 MVB

 6055 1000 1059 27,28       104 115 206 1...... 301005 260306 JUL 100 CHW
 9890 1900 1959 28,29       104  85 206 ......7 301005 260306 JUL 100 CHW
 9470 1800 1830 37,46       308 200 216 ..3.... 301005 310106 JUL 100 CHW2
 9490 1800 1830 47,52N,48E  302 160 216 ....5.. 301005 260106 JUL 100 CHW2

 6055 1130 1159 27,28       314  ND 930 1.....7 301005 260306 WER 125 EMG
11840 1200 1230 19-26    101/00  20 216 ......7 301005 260306 NAU 250 EMG
 6000 1600 1630 29,30    101/01  70 146 ......7 301005 260306 NAU 250 EMG

11840 1830 1859 52,53       303 160 216 ....5.. 301005 260306 JUL 100 RRP
 9820 1700 1759 38E,39S,48  311 135 218 1.34.67 151105 260306 WER 125 SBO
 9820 1630 1659 38E,39S,48  311 135 218 ..3..6. 061205 260306 WER 125 RHU
 9820 1600 1659 38E,39S,48  209 140 216 1...... 301005 260306 JUL 100 AeUV
 9620 1900 2000 38E,39S,48  209 140 216 1..4... 161105 260306 JUL 100 EFD
 9820 1700 1759 38E,39S,48  311 135 218 ....5.. 171105 260305 WER 125 ELF
12015 1500 1559 38E,39S,48  305 130 217 ......7 301005 260306 JUL 100 ELF2

 7340 2000 2100 37,38       405 175 850 1234567 301005 260306 JUL 100 IBR
 9660 1730 1759 39S47E48 119/00 135 216 1234567 301005 260306 WER 125 IBR
 9610 1900 2045 46N, 46SE   304 190 217 1234567 301005 260306 JUL 100 IBR
 9520 1730 1845 47,48,52    304 145 217 1234567 301005 260306 JUL 100 IBR

 7145 0100 0129 41          105  85 216 1...... 301005 260306 JUL 100 UNL
 6045 1200 1259 27,28       401  ND 926 1...... 301005 260306 JUL 100 UNL
 6045 1230 1259 27,28       401  ND 926 ......7 301005 260306 JUL 100 UNL
 7105 1901 1930 39,40       104 115 206 1...... 301005 260306 JUL 100 UNL

 6110 1500 1559 27,28W      118 295 216 ......7 031205 260306 JUL 100 TOM
 6110 1100 1200 27,28W      118 295 216 1234567 111105 260306 JUL 100 TOM
 6110 1300 1500 27,28W      119 295 216 1234567 111105 260306 JUL 100 TOM
 9495 1900 2000 52,53E,57   302 160 216 1234567 251105 260306 JUL 100 TOM
 9855 1100 1200 29SW38E39104/01 120 201 1234567 221105 260305 WER 250 TOM
 9855 1300 1500 29SW38E39104/01 120 201 1234567 221105 260305 WER 250 TOM
 9855 1500 1659 29SW38E39104/01 120 201 ......7 221105 260305 WER 250 TOM
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17580 0557 0816 47,48,52,53 303 160 216 .23456. 301005 260306 JUL 100 RTB
17580 0557 1000 47,48,52,53 303 160 216 1.....7 301005 260306 JUL 100 RTB
21565 1000 1231 47,48,52,53 301 160 216 ......7 301005 260306 JUL 100 RTB
21565 1000 1301 47,48,52,53 301 160 216 1...... 301005 260306 JUL 100 RTB
21565 1057 1301 47,48,52,53 301 160 216 .23456. 301005 260306 JUL 100 RTB
13590 1557 1800 47,48,52,53 306 160 216 .2..... 301005 260306 JUL 100 RTB
13590 1557 1900 47,48,52,53 306 160 216 1.34567 301005 260306 JUL 100 RTB

 5945 0800 0945 27,28N   101/01 275 146 1...... 191105 260306 NAU 125 BVB
 5945 0800 0915 27,28N   101/01 275 146 ......7 191105 060105 NAU 125 BVB
 5945 0800 0945 27,28N   101/01 275 146 ......7 070105 260306 NAU 125 BVB
 5945 0815 0930 27,28N   101/01 275 146 .....6. 301005 260306 NAU 125 BVB
 6015 1915 1930 28,29       205  60 211 .23456. 301005 260306 JUL 100 BVB
 6015 1900 2030 28,29       205  60 211 1...... 301005 260306 JUL 100 BVB
 6015 1900 2000 28,29       205  60 211 ......7 301005 060106 JUL 100 BVB*
 6015 1900 2015 28,29       205  60 211 ......7 070106 260306 JUL 100 BVB*
 9470 1900 2015 39,40    101/01 125 146 1...... 091205 260306 NAU 250 BVB
 9470 1915 2000 39,40    101/01 125 146 .....6. 091205 260306 NAU 250 BVB
 9470 1900 2000 39,40    101/01 125 146 ......7 091205 260306 NAU 250 BVB
 9470 1830 1900 39,40    101/01 125 146 ..3.... 091205 260306 NAU 125 BVB
 7260 1930 1959 46,47       211 170 216 1...... 301005 260306 JUL 100 BVB
 7260 1900 1930 46,47       211 170 216 ......7 301005 260306 JUL 100 BVB
13810 1630 1730 38S39S47,48 106 130 217 .23.56. 301005 010106 JUL 100 BVB*
13810 1630 1759 38S39S47,48 106 130 217 1..4..7 301005 010106 JUL 100 BVB*
13810 1630 1759 38S39S47,48 106 130 217 1234567 020106 260306 JUL 100 BVB*
 9730 1800 1859 39,40       211 110 216 1.....7 301005 260306 JUL 100 BVB
 9730 1800 1835 39,40       211 110 216 ..3.5.. 301005 260306 JUL 100 BVB
 9730 1715 1835 39,40       211 110 216 .2.4.6. 301005 260306 JUL 100 BVB
17545 0845 1015 38,39       106 130 217 .....6. 301005 260306 JUL 100 BVB
 7210 1800 1859 39,40       111 105 216 1.....7 301005 260306 JUL 100 BVB
 7210 1800 1830 39,40       111 105 216 ...456. 301005 260306 JUL 100 BVB
 9460 1630 1859 39,40       105 115 216 1...... 301005 260306 JUL 100 BVB
 9460 1640 1715 39,40       105 115 216 .2.4.6. 301005 260306 JUL 100 BVB
 9460 1640 1815 39,40       105 115 216 ..3.... 301005 260306 JUL 100 BVB
 9460 1645 1930 39,40       105 115 216 ......7 301005 260306 JUL 100 BVB
 9460 1640 1745 39,40       105 115 216 ....5.. 301005 260306 JUL 100 BVB
 9460 1800 1859 39,40       105 115 216 ...4... 301005 260306 JUL 100 BVB
 9460 1800 1859 39,40       105 115 216 .....6. 251105 260306 JUL 100 BVB
12035 1500 1559 40,41       110  90 218 ..3...7 301005 260306 JUL 100 BVB
12035 1530 1559 40,41       110  90 218 12.456. 301005 260306 JUL 100 BVB
11645 1630 1715 39,40    111/00 120 217 ..34... 301005 260306 WER 250 BVB
11645 1630 1730 39,40    111/00 120 217 .2..56. 301005 260306 WER 250 BVB
13645 1530 1600 41          208  90 217 .2345.. 301005 260306 WER 250 BVB
13645 1500 1530 41NE        214  75 217 .....6. 251105 260306 WER 250 BVB
13645 1530 1600 41          208  90 217 .....6. 251105 260306 WER 250 BVB
13645 1400 1545 41          208  90 217 ......7 301005 260306 WER 250 BVB
13645 1400 1500 41          208  90 217 1...... 251105 260306 WER 250 BVB
13645 1500 1530 41NE        214  75 217 1...... 251105 260306 WER 250 BVB
 7205 1800 1830 37NW     401/00 230 216 1...... 301005 260306 NAU 125 BVB
 9720 1430 1500 43S,49   101/00  78 216 1...... 080106 260306 NAU 250 BVB

13600 1330 1429 41NE43S49N 110/0 75 217 1234567 301005 260306 WER 250 GFA
12005 1430 1530 41NE43S49N 110/0 75 217 1234567 301005 260306 WER 250 GFA
11645 1530 1630 40E,41NW   120/0 90 216 1234567 301005 260306 WER 250 GFA
 7210 0030 0130 40E,41NW    208  90 217 1234567 301005 260306 WER 250 GFA
 7160 2330 0030 41NE43S,49N 221  75 218 1234567 301005 260306 WER 250 GFA

11835 1700 1800 37,38       305 175 217 1234567 301005 260306 JUL 100 YFR1
 9925 1700 1900 39N,40W     102 115 217 1234567 301005 260306 JUL 100 YFR2
 5925 2000 2100 39,40       104 115 206 1234567 301005 260306 JUL 100 YFR1
 9465 2000 2100 37,38,46,47 204 195 217 1234567 301005 260306 WER 125 YFR2
 3955 1800 1900 27,28       403  ND 976 1234567 301005 260306 JUL 100 YFR1
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 7285 2300 0400 36          204 230 218 1234567 301005 260306 JUL 100 HRT
 7285 0000 0400 17          112 300 216 1234567 301005 260306 JUL 100 HRT
 7285 0200 0600 17          119 325 216 1234567 301005 260306 JUL 100 HRT
 9470 0500 0800 55,59,60    202 230 218 1234567 301005 260306 JUL 100 HRT
11690 0600 1000 58,59,60    208 270 218 1234567 301005 260306 JUL 100 HRT

FMO's
 6140 0600 0959 27,28       405 175 850 1234567 301005 260306 JUL 100 DWL
 6140 1000 1259 27,28       405 175 850 1234567 301005 260306 JUL  40 DWL
 6140 1300 1559 27,28       405 175 850 1234567 301005 260306 JUL 100 DWL
 6140 1600 1900 27,28       405 175 850 1234567 301005 260306 JUL  40 DWL
 6015 1400 1559 27,28       401  ND 926 ......7 051105 260306 JUL  40 TDP

 6045 0500 0600 28E         105 115 216 1234567 301005 260306 JUL 100 AWR
 9610 1000 1100 28W         105 145 216 1...... 301005 260306 JUL 100 AWR
 9800 1900 1959 37,38W      308 200 216 1234567 301005 260306 JUL 100 AWR
 9695 2000 2030 37,38W      308 200 216 123456. 301005 260306 JUL 100 AWR
 9695 2000 2030 37,38W      406 200 805 ......7 301005 260306 JUL 100 AWR

 6130 0627 0645 28,29       104 100 206 .23456. 301005 260306 JUL 100 TWR
 7210 0927 0945 28          104 100 206 ..34567 301005 260306 JUL 100 TWR
 6105 0927 0945 28          111 105 216 ..34567 301005 260306 JUL 100 TWR
 7225 1127 1200 28,29       111 105 216 ......7 301005 260306 JUL 100 TWR
 6130 1127 1200 28,29       104 100 206 ......7 301005 260306 JUL 100 TWR

 5995 0200 0400 39,40       105 100 216 1234567 301005 260306 JUL 100 VOR
 9555 1500 1600 39,40       102 115 217 1234567 301005 260306 JUL 100 VOR
 5975 2000 2200 39,40       211 110 216 1234567 301005 260306 JUL 100 VOR
 5965 2000 2200 39,40       111 105 216 1234567 301005 260306 JUL 100 VOR
 5990 2100 2200 39,40       105 115 216 1234567 301005 260306 JUL 100 VOR
 6175 2300 2400 39,40       105 100 216 1234567 301005 260306 JUL 100 VOR

12110 1700 1759 40          110 100 217 1234567 301005 260306 JUL 100 IBB
 9495 1800 1859 40          110 100 217 1234567 301005 260306 JUL 100 IBB
 9485 1900 2000 39N         110 100 217 1234567 301005 260306 JUL 100 IBB
 9680 1900 2000 40          208 100 218 1234567 301005 260306 JUL 100 IBB
 9670 0100 0300 42,43       208  75 217 1234567 301005 260306 WER 250 IBB

* changes
+ active on demand
# momentary not active

AWH Allerweltshaus Koeln e.V.
AWR Adventist World Radio
BVB Bible Voice Broadcasting
BCA Bible Christian Association
BCE Broadcasting Center Europe S.A.
CHW Christliche Wissenschaft
DTK Deutsche Telekom
DVB Democratic Voice of Burma
DWL Deutsche Welle
EMG Evangelische Missions Gemeinden in Deutschland
EVR Evangeliums Radio Hamburg
FVM Freie Volksmission Krefeld
GFA Gospel For Asia
HCJ Voice of the Andes
HLR Hamburger Lokal Radio
HRT Hrvratska Radio Televizija
IBB International Broadcast Bureau
IBR IBRA Radio Sweden
MWA Missionswerk Arche
MVB Mecklenburg-Vorpommern Baltic Radio
PAB Pan Am Broadcasting
RMI Radio Miami International
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RNW Radio Netherlands World Service
RRP Radio Reveil Paroles de Vie
RTB Radio Television Belge de la communaute Francaise RTR Radio Traumland (Belgium)
RTI Radio Taiwan international
RWB Radio Waaberi (Somalia)
SBO Sagalee Bilisummaa Oromoo
TDP Transmitter Documentation Project
TOM The Overcomer Broadcast TWR Trans World Radio
UNL Universelles Leben
VOR Voice of Russia
WRN World Radio Network
YFR WYFR Family Radio.
(DTK Germany, via Paul Gager-AUT, decoded by Mike Bethge-WWDXC Germany, Dec 15)

The new AWR relay via DTK Telekom at Wertachtal in Germany was noted here with a clear sign on at a low level this afternoon, Wed Jan 4. This broadcast is noted on 7110 kHz (at 250 kW) with the regular AWR sign on routine at 2000 UTC and is beamed in Farsi to Iran. The signal this afternoon was heard on top of local amateurs just beginning to get active in this band.

Ian Cattermole in New Zealand has receivd a confirmation letter from DTK confirming independently that AWR is indeed on the air, 7110 kHz 250 kW 2000 UTC from the Wertachtal facility in Germany.
(Adrian Peterson-USA, DX Editor, AWR, DXplorer Jan 4)

Am 7. Februar 1946 ist der Geburtstag eines der wichtigsten Radioprogramme im Nachkriegsdeutschland. Vor 60 Jahren ging der RIAS als DIAS, als Drahtfunk im amerikanischen Sektor von Berlin, in Betrieb. Sieben Monate spaeter, am 5. September 1946, verbreitete er erstmals sein Programm ueber einen kleinen Mittelwellen-Sender. Aus dem DIAS wurde der Rundfunk im amerikanischen Sektor - RIAS.

Als Nachfolgeprogramm des RIAS Berlin wuerdigt Deutschlandradio Kultur das 60-jaehrige Jubilaeum zu Jahresanfang mit einem Programmschwerpunkt in rund 100 Sendungen an 39 Tagen. Vom 31. Dezember bis zum 7. Februar wird auf vielen Sendeplaetzen an die in Deutschland einmalige Rundfunkanstalt erinnert. Die Geschichte des RIAS erzaehlen die Zeitfragen um 19.30 Uhr am 9. und 23. Januar sowie die Lange Nacht am 28. Januar ab 0.05 Uhr.

In den Zeitreisen am 25. Januar und 1. Februar bringt das Radiofeuilleton "Mein RIAS" um 19.30 Uhr Erinnerungen zu Gehoer, die im November in einer Hoereraktion gesammelt wurden. Im weiteren Verlauf des Jahres wird das Jubilaeum mit Konzerten und Hoerspielen aus dem RIAS-Archiv begangen. Im Programmheft weist jeweils das RIAS-Logo auf die Sendungen hin.
(Dr. Hansjoerg Biener-D, ntt Jan 1)

Der Abbau der Anlage des International Broadcasting Bureau in Ismaning schreitet voran, wenngleich nicht ganz so zuegig wie erwartet. Dies erfuhr Wolfgang Bueschel in einem Telefonat mit Ruediger Schott am 19. Dezember 2005. Der Thales-Mittelwellensender ist abgebaut und soll im Nahen oder Mittleren Osten wieder aufgestellt werden.

Die beiden alten RCA 150 kW Roehrensender, die er Mitte der neunziger Jahre ersetzt hatten, wurden schon damals verschrottet. Techniker Peter Stefke, der den Thales-Sender besser kannte als der Hersteller selber, ist in Ruhestand gegangen. Die genaue Zielbestimmung des Senders war nicht zu erfahren.

Jedenfalls geht er nicht nach Tadschikistan. Dort wird auf 972 kHz ein anderer Thales Sender durch die IBB installiert. Die vier Mittelwellenmasten in Ismaning stehen noch. Die 1949 in Betrieb genommene

Anlage sendete in der Zeit des Kalten Krieges besonders fuer Ostmitteleuropa.

Die Mittelwelle 1197 kHz war von 1985 bis 1995 tagsueber eine der wichtigsten Frequenzen von VoA-Europe. Das musikorientierte 24-Stunden-Programm fuer Westeuropa bedeutete damals eine Revolution im Auslandsfunk. Die amerikanische Sichtweise war noch durch die Nachrichten, durch Magazinbeitraege und durch den regierungsamtlichen Kommentar praesent. Da der Versuch einer Finanzierung durch Werbung fehlschlug, wurde es eingestellt. Zuletzt wurde der Sender nur noch fuer Sendungen in das ehemalige Jugoslawien eingesetzt.

Das IBB, das schon lange nicht mehr auf Kurzwelle aus Ismaning sendete, hat mit dem Beginn der Sommerzeit am 27. Maerz 2005 auch die Mittelwelle IBB Ismaning 1197 kHz (115 degr) aufgegeben.
(wb 19.12.2005, und Kommentar von Dr. Hansjoerg Biener-D, ntt Jan 1)

GREECE 4747.3 UNID Greek pirate station logged on 30 Dec at 1930-... UT, songs; possibly a harmonic; 15331.
(Carlos Goncalves-POR, wwdxc BC-DX Jan 2)

GUATEMALA 5054.6 Faro del Caribe (=Caribb. Lighthouse), San Isidro, audible on 27 Dec at 2349-2355, Spanish, sermon; 44343, uty. QRM.
(Carlos Goncalves-POR, wwdxc BC-DX Jan 2)

GUIANA FRENCH [and non]. 17875 [NHK] from supposedly Sackville? at 1340 UT on proper 454 rating, mutate later at 1550 UT at tiny 111 rating, due of 30 kW DRM outlet via Montsinery-GUF on the very same channel, not from adjacent 17880 kHz channel, Glenn!
(wb, dxld Dec 31)

As for the QRDRM to NHK special freq 17875 in the 1500 hour, I believe we have been thru this before. When I first found DRM here months ago, I thought it was GUF based on listing, but now we find both that on 17875 and RCI listed on 17880, as in
<http://www.hfcc.org/data/B05drm.html>

17875 1100-2100 7S,8S
For new organization TDF Various Montsinery 04N54 052W36 168

17880 1500-1600 27,28 Radio Canada International RCI DRM to UK Sackville 45N53 064W19 60 70

However, the DRM schedule I referred to earlier today was this one,
<http://www.baseportal.com/cgi-bin/baseportal.pl?htx=/drmdx/main&sort=kHz,UTC>
which shows nothing on 17875, just: 1502-1558 daily 17880 60 Europe 70 Radio Sweden S English Sackville Canada

and this one
<http://www2.rnw.nl/rnw/en/features/media/dossiers/drm_schedule.html>
also shows no 17875, just: 1502-1558 daily 17880 60 Europe 70 Radio Sweden English Sackville

So is the multi-hour GUF DRM txion actually on the air now? I have really not paid much attention at other times.
(Glenn Hauser-OK-USA, dxld Dec 31)

GUINEA 7125 R. Guinee / R. Conakry (R. Rurale, Labe, obs'ed on 29 Dec at 1955-2012 UT in both Vn. & French referring to "R. Conakry", so the 2 names do co-exist), Sonfoniya, nicely heard on 27 Dec at 2355-... UT, French, rpt. on local elections; 54433, QRM de tone signal prior to 0000 UT.
(Carlos Goncalves-POR, wwdxc BC-DX Jan 2)

ICELAND 189 RUV, Gufuskalar, nicely received on 27 Dec at 2225-2254 UT, Icelandic of course, talks & interview; 54454, adj QRM only. And for a daytime observation: on 31 Dec at 1333-1352 UT, classical mx; 24453, adj QRM de D 183.

7590 AFN, Grindavik (forget Keflavik, I think, as this is the military facility, not the HF site, i.e. unless I'm fully wrong about all this!) obs'ed on 31 Dec 1209-1241, English (what else?), prgr It's Only A Game (or then I misunderstood it and it's no prgr name?); 15342. // 9980 Sinpo 25444, and also DGA & USA (see entries).
(Carlos Goncalves-POR, wwdxc BC-DX Jan 2)

INDONESIA 3325 RRI Palangkaraya, at 1213-1236 UT on Dec.26, INSn, Continuos format of Indo pops/ballads w/ YL b/w selections. Brief OM at 1230 w/ presumed ID. Poor/fair.

3335 R. East Sepik, at 1154-1213 on Dec.26, Vernacular/English. Pop ballads and local mx w/ talks by various announcers including a few EG phrases. Poor/fair. // 3315 R. Manus-poor.

4605.03 RRI Serui at 1121-1139 on Dec.26, Vernacular, Ballads until brief announcer at 1129 and repetitive mx tones. Talk from BoH thru t/out w/ mx bit at 1137 UT. Poor.
(Scott R. Barbour-NH-USA, DXplorer Dec 30)

JAPAN [and non] UT Dec 31, checking out NHK Warido's NYE mx special in Japanese: at 1425 UT, 11705 via Canada with the festivities; at 1436 also found this on 21630, which would be Ascension on earlier than the usual *1500. At 1452, 11705 had some kind of recitation by YL, and there was no signal on 9505 or 9535 direct. NO observation of the actual NY arrival in JPN at 1500 UT was to be heard!

Programming just continued on as usual, but by now I had two receivers going and noticed that 21630 was not // 11705 not just a satellite delay difference. Both were covering the festivities, but at very different points in what is now obviously a recording. At 1501, 9535 was on with Japanese talk unlike the other freqs, not nx but seemingly a discussion. At 1519 I found another NHK frequency, 21600, also a special one, and it was not // to any of the others! It did have a lo het, no doubt from the poor Saudi Arabians who normally are on here in French. With so many open freqs in the 13m band, why in the Warido did NHK pick this one for NYE?

More bandscanning turned up still another NHK outlet at 1523, 17875, and lo & behold it was // to 11705, so probably from Sackville. Unfortunately, it had QRDRM from 17880, which is also Sackville, carrying Sweden as per normal schedule, only 5 kHz away! What a mess.

Wolfgang suggested 17875 would be Sackville, but not certain. That schedule did not show 21630 on before 1500, altho the version in 5-211 and 5-219 did, from 1430, and none mentions 21600. Per EiBi, 21600 is normally used by R. JPN only at 1700-1800 via Guiana French to South America.

Then I check the latest version via BCDX and see some clarification about some of these freqs:

From
<http://www.nhk.or.jp/nhkworld/japanese/info_j.html>
North America 1300-1720 11705 SAC 250 240
Central America 1300-1720 17875* ??? SAC 250kW 212deg ???
South America 1510-1930 21600 GUF 300 215
(as of 31 Dec. 2005, Kunitoshi Hishikawa-JPN, via wwdxc BC-DX Dec 31)

THE 56TH RED AND WHITE YEAR-END SONG COMPETITION FESTIVAL was supposed to

be live until 1545 UT, but obviously was not, at least not on all freqs.
[see also under Guiana French]
(Glenn Hauser-OK-USA, dxld Dec 31)

Re: NHK The 56th Red and White Year-End song competition festival.
DRM and NHK - no consulation on HFCC conference such, txing side by side or even on top of each other:

6090 Of course a totally waste channel due of neighbours BayerischerRundfunk Ismaning and Luxembourg, both in DRM mode.

9750 Rampisham sce noted on broad band DRM signal underneath, at approximate 9744 to 9756 kHz ,- from very same location[!], NHK with 500 kW and Digital outlet with 30 kW. On Saturdays 1400-1500 UT DRM txions of RNZI and Radio Australia.

And two more NHK hits have been traced: 17875 from supposedly Sackville? at 1340 UT on proper 454 Rating, mutate later at 1550 UT at tiny 111 rating, due of 30 kW DRM outlet via Montsinery-GUF on the very same channel, not from adjecent 17880 kHz channel, Glenn !

21600 from Montsinery-GUF relay and lovely adjacent BSKSA Riyadh in French typically on very odd 21602 kHz, generate a lovely interferency whistle tone. At same time span, there are lots of free and unused channels in 13 mb.

9575 kHz is covered by Medi I Morocco in NoAF,NE&ME, the 'old bull' on this channel.

Fair signal on 6175 kHz. And also fine signal here on 9860 much better, but slight QRM by Kuwait on the 9855 lower flank. 7195 signal skipped over my head, and had tremendous adjacent QRM by super signal 500 kW CRI Xian in Russian.

And great signal from Kranji SNG on 9795 kHz via 11 thousand kilometers distance.

At 1030 UT NHK started with powerful signal in the clear on 9750 kHz from Yamata via northern Siberia path.
(wb, wwdxc BC-DX Dec 31)

According to Asian Broadcasting Institute, Investigation Commission on Missing Japanese Probably Related to North Korea announced on Dec.26 their official mailbox P.O.Box 1022, Tokyo Central, 100-8799 JPN for "Shiokaze" broadcast. The mailbox is used for the communication from the audiences in North Korea.

They are planning to send recorded messages from the family members of the kidnapped persons in January 2006. Foreign lang broadcast in English, Korean, and Chinese are also planned to make foreign people inform of the kidnapping by North Korea. At present, they have received no correspondence from North Korea.
(Takahito Akabayashi-JPN, wwdxc BC-DX Dec 31)

KOREA D.P.R. While I had one ear on NHK as the UT +9 zone NY approached, Dec 31 at 1455, I put another one on 9665, KCBS domestic sce. There was a speech with great emotion, and even trembling; 1457, 8-note gong melody repeated several times, sounding so sour; nothing specific to mark the NY at 1500 by way of timesignal, but I'm sure one dreary day is just like the next anyway in the workers' paradise and for all I know this is their routine every night; at 1500:20 a choral anthem began, 1503 into a choral march, and fading down. Meanwhile, VOK in English was much better on 9335, mentioning the multiple titles of The Dear Leader.
(Glenn Hauser-OK-USA, dxld Dec 31)

KOREA Rep. of "Open Radio for North Korea" (1500-1600 UT 5880 kHz) has started the web page at
<http://www.nkradio.com>

According to the web page, their E-mail addresses are
<nkradio @ nkradio.com> and <nkradio @ naver.com>

Telephone +82 2 737 4880, FAX +82 2 737 6715. Bank Account; Bank of America 0019-2498-1851 Korean Uri Bank 1002-631-247538. The name of secretary-general is Mr.Taegyong Ha.
(Takahito Akabayashi-JPN, wwdxc BC-DX Dec 31)

KYRGYZSTAN 4010 Kyrgyz Radio rcvd letter and paper QSL in 16 d for f/up e-mail report to
<snbckr @ hotmail.kg> and <ntrk @ ktr.kg> so not sure which address got the report there. Letter and QSL (latter also had an official station seal) were signed by K.S. Moldokasymov, President, National Telebroadcasting Corporation. Reception was from Nov 18 2004. Original report sent 12/07/04 w/ registered mail, return receipt - got the receipt, but no QSL from that report!

Interestingly the letter had corrections for year and time zone and another e-mail address of
<hofnung.Lena @ mail.ruY was at the bottom of the ltr, almost like another station official reviewed the letter before it left. EE had interesting grammar (but much better than my Russian, Hi!) but I was very happy to get this...
(Bruce W. Churchill-CA-USA, DXplorer Jan 2)

LATVIA Exciting nx for listeners in Latvia, and adjacent countries. From Friday, January 6, 2006, we'll be heard every weekend on 945 kHz (317m) Medium Wave. The tx in Riga will radiate Radio Six International programmes on Fridays, Saturdays and Sundays between 2000 UT and 2100 UT.

Radio Six International, P.O.Box 600, Glasgow, G41 5SH, Scotland.
(<http://www.radiosix.com/> via Steve Whitt, MWC via dxld Dec 29)

LIBERIA Radio Veritas 5469.95 UT Dec 31 at 2147-2201 & 2244-2322 UT. Discussion about Liberian elections and ID at the hour; from 2244 UT on, Afropops and Bing Cosby's White Christmas just before the hour. Live broadcast of New Year's Mass. USB necessary to sort out mushy audio before until 2201, but from 2244 on, audio and signal strength were very good, with AM mode OK and little static.
(Ross Comeau-MA-USA, DXplorer Jan 1)

LUXEMBOURG Die Rundfunkmission der Evangelisch-methodistischen Kirche hat sich zum Jahreswechsel neu positioniert. Die 1959 bei Radio Luxemburg begonnene Radiomission hat ihre Sendeplaetze beim traditionellen Partner halbiert und ist nur noch am Freitagmorgen um 05.45 Uhr Ortszeit auf der Mittelwelle 1440 kHz von RTL Radio zu hoeren.

Bereits Ende 2002 stand man mangels Spenden vor der Entscheidung, einen der beiden Sendeplaetze donnerstags oder freitags einzustellen. Mittlerweile betrachtet Redaktionsleiter Matthias Walter die Betreuung von UKW-Sendeplaetzen als Kerngeschaeft.

1996 als eigene Redaktion etabliert beliefert Radio M als Privatfunkagentur der Vereinigung Evangelischer Freikirchen Privatsender in den Bundeslaendern Baden-Wuerttemberg, Thueringen und Sachsen sowie bundeslaenderuebergreifend Klassik Radio und Radio Paradiso. Deshalb wird der Name dieses Arbeitszweiges kuenftig im Logo hervorgehoben. Als neue Plattform wird zunehmend das Internet genutzt. Stichwort Podcasting.

Unter <www.mp3-andachten.de> gibt es die Moeglichkeit zum Download von Kurzandachten. Gut 200 Freunde erhalten die taegliche Andacht bereits als podcast im Abonnement.
(Dr. Hansjoerg Biener-D, ntt Jan 1)

MADAGASCAR 11705, R. VO the People relay, at *1700-1717 on Dec 25, English/Vernacular, IS then continuous format of IDs "This is R.VO the People b/cing to Zimbabwe, daily at 1900-2000 UT in Zimbabwe, etc ..." and URL b/w nice local mx selections. Fair/good.
(Scott R. Barbour-NH-USA, DXplorer Dec 30)

[to Zimbabwe] 11705 Voice of the People, via Talata-Volonondry, Madagascar. On Dec 19, Zimbabwean Police detained John Masuku, director of the Voice of the People (VOP) radio station, at the Harare central police station where he had been summoned, shortly after three female VOP reporters were released, said lawyer Tafadzwa Mugabe... The women spent the weekend in police custody after a raid on their offices on Dec 15.

The section under Zimbabwe's strict media laws prohibits the possession, establishment or operation of signal-transmitting equipment without a licence. VOP broadcasts into Zimbabwe on SW from its tx in Madagascar. Its offices were firebombed in August 2002 The SW radio station is one of only two independent broadcasters which have managed to circumvent Zimbabwe's repressive media laws by using txs outside the country to carry their programmes on SW. Most of VOP's programming is in Zimbabwe's two local langs, Shona and Ndebele, placing it among the few independent media able to reach the large rural population who have no access to urban newspapers. Zimbabwe has four radio stations and one television station all controlled by the govt.
(Sapa-AFP via Zacharias Liangas-GRC, dswci DXW Dec 20)

MALAYSIA 7295 reactivated.
RTM Traxx FM in English was heard on reactivated 7295 kHz, 30 Dec at 1025 UT and again with nx at 1100 UT. The station had been silent on SW for several months.
(Alan Davies-THA, DXplorer Dec 30; visiting Lop Buri-THA)

On Dec 30 at 1545-1559 UT, Malaysia: RTM4 'Traxx FM'. Kajang. Thanks to Alan Davies' tip about the reactivation on dxld. This would almost make it to Observer 'Meet the New Year on SW list', but not quite: Co-channel DRM-QRM stops at 1545 UT but VOT signs on in Kazakh at 1559 UT.
(Mauno Ritola-FIN, DXplorer Dec 30)

7295, Traxx FM (RTM), on Dec 31 at 1529-1601 UT, reactivated after being off since about mid-to-late September(?), thanks to Alan Davies for the tip. Male DJ in EG, pop mx (songs in EG and a lot of repetitive pop instrumentals), YM and YL singing station jingle, strong echo effect (sounded like "T-T-T, R-R-R, A-A-A, XX-XX-XX, FM-FM-FM," TC "44 mins past 11," "16 mins till a brand new year," joined on air with "DJ Bling, who is in the studio. Put on a headphone and get a mike." DJ Bling had an upcoming program that started at midnight (1600 UT).

The two DJ's talk about New Year resolutions ("It's the same thing over and over again, to quit smoking."). Fair, but from 1459-1529 covered by a strong station (Russian sounding lang). Very nice to be able to hear them again, as I have checked on this one 3-4 times a week hoping for their return. They have a good web site:
<http://www.traxxfm.net/>(Ron Howard-CA-USA, DXplorer Jan 1)

MALI 11960 very seldom heard here in Central Europe, usually under threshold level. I guess 25 mb channel outlet has a distinct east-west antenna pattern. 5995, 7285, and 9635 kHz channels logged much stronger in the past.
(wb, wwdxc BC-DX Dec 31)

7284.4 R. Mali, Kati, obs'ed on 28 Dec at 1115-1445 UT, Vernacular, tribal songs, etc.; 34443, adjt QRM de DRM sig. 7290 kHz.
(Carlos Goncalves-POR, wwdxc BC-DX Jan 2)

MOROCCO 1637.9 RTM-"A", Rabat, noted on 27 Dec at 1848-... UT, Arabic, tunes, talks; harmonic of 818.95 kHz; 33432, QRM de Greek pir.stn.
(Carlos Goncalves-POR, wwdxc BC-DX Jan 2)

MYANMAR 5770 Defence Forces BC, Taunggyi at 1400 UT on Dec 18, very weak signal, USB prefered (LSB teletype station). They have a late close down at 1630, however I was more lucky around 1400. (Volk). Also heard 1355-1405, Dec 19, Bamar talk, pop mx, 1408 nice Burmese songs, best in LSB due to pulsating utility station, 23322.
(Anker Petersen-DEN, dswci DXW Dec 28)

5985.8 R Myanmar, Yangon, at 1517-1543 UT on Dec 13, English, marching mx, "Good evening. This is Myanmar Radio, Yangon. Here is the nx read by ..." nx items about the activities of the military govt leaders, weather ("partly cloudy ... mostly fair ...Winds will be moderate in Myanmar waters ... The outlook for the next few days ..."), political slogans ("The duty of the state is for unity and law and order ..."), "You are listening to Myanmar Radio," 1530 UT into program of orchestra mx. Fair-poor. The best reception so far this DX season.
(Ron Howard-USA, dswci DXW Dec 28)

NEW ZEALAND SUCCESS FOR RADIO WEBSITE.
Radio New Zealand's new website has proved a great hit with local and international audiences. More than 1.6 million page views have been recorded in the first two months of operation.

Radio New Zealand's Audio on Demand and live stream facilities introduced to its new website in October this year have already proved a great hit with local and international audiences.

More than 1.6 million page views have been recorded in the first two months of operation. Over the same period there have been 190,000 audio items served and, in addition, 70,000 people have listened to Radio New Zealand's live stream broadcasts.

Commenting on the success of the first two months of operation Radio New Zealand Chief Executive, Peter Cavanagh, underlined the important role the new technology played in increasing audiences for Radio New Zealand networks.

"Radio New Zealand is finally in a position where it can offer the same levels of sce that are already provided by many other public sce broadcasters around the world. We now offer live streaming, a high quality text based nx sce and audio on demand all on the one site. Audio on demand is a particularly important initiative... in essence what we are talking about is providing a facility for audiences to time shift their listening, giving them the ability to tune in when they choose to listen, not when we choose to broadcast."

The new website <www.radionz.co.nz> features archived audio files from National Radio's top rating nx and current affairs programmes Morning Report, Nine to Noon, and Checkpoint. A range of features and interviews is also available from other programmes including Afternoons, Nights, Saturday Morning, Sunday Morning, This Way Up and The Arts on Sunday.

Radio New Zealand has received emails from audiences around the world as word of the facility reached ex-pats and international listeners. The impact of the site seems set to continue with more than 60 hours of new content being added every week, and a total of 4500 new items posted each

month.
(press release R NZ, Dec 21, 2005)

R. NZi, Rangitaiki, obs'ed on the following fqs:
9870 on 30 Dec at 1303-1500 UT, English, songs, news, etc.; 35433, too much adj QRM as from 1500.

9885 on 30 Dec at 1018-1058* UT, English, talks, jazz, interview, IS; 45544.

11980 on 25 Dec at 1703-1758* UT, English, news+weather rpt, short sotry (from Liberia), mx, remembering the 2005 Tsunami, weather again, IS prior to s/off on this fq and switch to 15720.

15530 on 30 Dec at /1059-1245 UT, IS, English, newscast, weather, National R. prgrs, etc; 35444.

15720 on 25 Dec at /1759-1950 UT, IS, news, weather, talks; 35422, but barely audible at 1950 UT.
(all Carlos Goncalves-POR, wwdxc BC-DX Jan 2)

NIGERIA 7275 R.Nigeria, Abuja, obs'ed on 28 Dec at 1437-1520 UT, Vernacular, children talking, English, stn sl. "R. Nigeria - (...) for the millenium", newscast; 23442, adj & co-ch QRM.
(Carlos Goncalves-POR, wwdxc BC-DX Jan 2)

OMAN Radio Oman noted at 0340-0355 UT on Dec 15th on 15355 kHz, it was in Arabic not English as listed. (David Crystal-ISR, WDXC-UK Jan 2)

PAKISTAN 4790 R Pakistan, Rawalpindi III (10 kW), at 0250-0335 UT fade out, Dec 19 and 21, Urdu ann, Pakistani instrumental mx and songs, 0300 ID, jingle, TS, National nx in English about Pakistan, 0305 ID: "This is Radio Pakistan bringing you the news", 0310 UT folksongs, 25333.
(Anker Petersen-DEN dswci DXW Dec 28)

PAPUA NEW GUINEA 7120 Wantok R.Light at 1303-1319 on Dec 26, English/Vernacular, OM in accented EG preaching the gospel at t/in, Seasons Greetings. Music in lang from 1305 UT thru t/out. Fair at t/in then fading fast.
(Scott R. Barbour-NH-USA, DXplorer Dec 30)

RUSSIA 6220-RUS Today I got a very nice QSL card from the Voice of Joy and v/s Dean Phillips. Postal address is: Box 610411, Dallas, Texas 75261, USA. He can also be reached at
<voiceofjoy @ comcast.net>Their programmes are transmitted via WRN Network on 6220 kHz.
(Bjoern Fransson-SWE, hcdx Jan 4)

1188 on Jan 4 at 1455-1505 UT. RFI/DW via Sankt-Peterburg. This tx seems to carry both RFI and DW at the moment while 1440 kHz is off. At 1458 RFI in Russian, changing to DW in Russian at 1500 UT. RFI still announcing 1440 kHz.
(Mauno Ritola-FIN, hcdx Jan 4)

1260 on Jan 3 at 1400-1700 UT. R Radonezh, Yekaterinburg. A little bit easier here now that BBC Moscow is off.
(Mauno Ritola-FIN, hcdx Jan 4)

Already on Saturday 31 Dec Yakutsk 7200 was back to the usual fluttery carrier frequency, so the correction did not last any longer than on previous occasions.

Krasnoyarsk 6085 has also been back to a buzzy and off frequency carrier for several days now. It is to be found above the nominal 6085, but it is

not possible to get a freq reading.
(Olle Alm-SWE, wwdxc BC-DX Jan 2)

Yes, the "usual" noise on 7200 kHz is back loudly again - it is a most strange sounding fault and I cannot recall hearing it on any other. The total signal on 7200 this morning was very loud - and fluttery - around 0830 and much stronger than 7345 kHz which became audible when Prague went off. It was on top of CNR today. I'm not sure about 7140 as KRE is audible there.

As mentioned before, I have not heard Krasnoyarsk 6085 since it changed from 5290. But my friend in Leeds tells me that he heard Russian on 216 on Monday night after RMC had left the freq - some time after 2300 UT. I suggested that he try 6085 for a parallel. Hopefully the DRM is off at that time.
(Noel R. Green-UK, wwdxc BC-DX Jan 2)

Additional freq for Voice of Russia in DRM mode:
2000-2200 on 5820 MSK 035 kW / 240 deg to WeEu in English

Freqs changes for TWR India to SoAs in various SoAs langs:
0015-0200 NF 9825 IRK 100 kW / 110 deg, ex 9445
1230-1530 NF 7530 IRK 100 kW / 110 deg, ex 7535
(R BUL Observer, Ivo Ivanov and Angel Datzinov, via wwdxc BC-DX Jan 3)

FOREIGN RELAY VIA SHORT WAVE TRANSMITTERS OF THE COUNTRIES OF CIS.
30/10/2005 - 25/03/2006

kHz	UTC	kW	radiostation	
Armenia / Gavar				
5855	1710-1840	100	TWR	
5855	1910-1940	100	TWR	
5885	0030-0200	100	FEB	
Moldova / Grororiopol				
7460	0230-0315	500	RRD	
7480	1800-1845	500	RPD	
7490	1730-1815	500	RIN	
7590	1500-1700	500	MEZ	
11530	0500-1500	500	MEZ	
15660	1000-1200 (Sun)	500	VBL	
Kazakhstan / Almaty				
6225	2200-2350	500	DWL	
7395	2200-2400	500	DWL	
7405	0000-0045	200	TWR	
9355	1630-1700 (Tue, Fri)	200		VOO
9395	1200-1400	500	DWL	
9415	1430-1530	200	DVB	
11510	1000-1200	500	DWL	
11510	1230-1330	200	RFA	
13830	0000-0100	200	RFA	
Tajikistan / Yangiyul				
4760	0100-0200	100	RFE	
4760	1630-1700	100	RFE	
4995	1500-1600	100	RFE	
Belarus / Kolodishchi				
7440	1900-2000	150	YFR	
Tajikistan / Orzu				
6010	1600-1630	200	RFI	

6140	1900-2100	200	RFE
7415	2300-2400	200	RFA
7455	1800-2000	500	RFA
7480	0100-0200	200	RFA
7495	1500-1600	200	RFA
7515	1600-1700	200	RFA
7515	2330-0030	200	RFA
7530	1600-1700	200	RFA
7540	2300-2400	500	RFA
7540	1500-2200	500	RFA
9365	0100-0200	200	RFA
9365	1230-1330	200	RFA
9365	1400-1500	200	RFA
11535	0030-0130	200	RFA
11540	1100-1400	200	RFA
15660	0100-0300	200	RFA
17495	0300-0700	500	RFA
17515	0600-0700	200	RFA
17525	0300-0700	500	RFA

Ukraine / Nikolaev

7520	1600-1700	250	YFR
9915	0500-0600	500	BBC
11820	0800-1500 (Mon-Sat)	500	BBC
13660	0600-1200 (Mon-Sat)	250	BBC

Uzbekistan / Tashkent

5995	1800-1900	100	RFI
7110	0100-0130	200	BBC
7145	1400-1500	100	FEB
7225	0100-0115	200	BBC
7265	0030-0100	100	FEB
7355	0100-0300	100	CVC
7430	1330-1445	200	BBC
7430	1500-1530	200	BBC
7435	1700-1900	200	YFR
7485	1330-1530	100	BVB
7510	1400-1500	100	YFR
9310	1300-1400	100	YFR
9310	1430-1600	100	VAT
9345	1400-1600	100	RNW
9500	1100-1400	100	CVC
9570	0100-0400	100	CVC
9855	1400-1700	100	CVC
12070	1300-1400	100	RNW
13630	0400-1100	100	CVC
13685	0300-0600	100	CVC
16 mb*	1056-1144	100	VOT
16 mb*	1212-1300	100	VOT
25 mb*	1304-1352	100	VOT
41 mb*	1430-1518	100	VOT

* various frequencies in the specified range

FOREIGN RELAY VIA SHORT WAVE TRANSMITTERS OF RUSSIA.
30/10/2005 - 25/03/2006

kHz	UTC	kW	radiostation

Moscow

5820DRM	1900-2300	035	DWL
5955	0600-0700	250	RNW
6205	1900-2000	250	YFR
7170	2200-2300	250	CRI

7200	1830-1930	250	CRI
7220	1930-2000	250	CRI
7345	1630-1745	250	FEB
7435	1600-1700	250	BBC
15575	0600-1500 (Mon-Sat)	250	BBC

Sankt-Peterburg

6205	1700-1730	200	TWR
6205	1800-1900	400	VRT
7130	1600-1700	400	CRI
7130	1800-1830	400	CRI
13740	0700-0800	400	VRT

Kaliningrad

6015	0600-0700	160	RNW

Samara

5895	1330-1400	250	VAT
5935	1800-1900	250	IBR
7175	0230-0400	250	INA
7215	2030-2130	250	CRI
7370	1900-2000	250	YFR
7425	1800-2000	250	YFR
7580	1300-1700	250	YFR
7590	1700-1730(Mon, Thu)	250	VOL
7590	1700-1800(Fri, Sun)	250	VOE
7590	1700-1800 (Sat)	250	DER
7590	1800-1900 (Sat)	250	VOD
11655	0400-0530	250	FEB
13590	1200-1400	250	DWL
15660	1500-1600	250	VOU

Krasnodar

5840	1730-1800	250	RPR
6225	1730-1930	200	DWL
6245	1545-1730	100	TWR
7360	2000-2200	250	YFR
7395	1530-1645	100	FEB
7430	0000-0200	500	DWL
7475	1400-1500	250	YFR
7490	1600-1645	250	TWR
7520	1900-2000	250	YFR
7560	1730-1800(Sat-Thu)	250	RHR
7590	2000-2100 (Sat)	100	TDP
12065	0500-0545	200	BVB
13780	0400-0600	500	DWL
15145	0800-0850	250	DWL
15675	0600-0700(Wed, Sun)	250	LBT

Novosibirsk

5830	1900-1930	200	RPR
5895	2200-2400	200	DWL
6225	1300-1350	200	DWL
6245	1730-1930	250	DWL
7305	2315-2400	250	VAT
7370	1400-1515	250	FEB
7390	1300-1500	200	VOA
7430	1200-1300	500	RFI
7430	2200-2300	200	RFI
7560	1300-1545	200	TWR
9450	0200-0300	250	FEB
9450	0900-1200	250	YFR
12070	0200-0330	250	VAT

Irkutsk

5890	1400-1500	100	SHI
5890	1900-1930	100	SHI
5900	0930-1030	500	RFI
5905	2200-2300	250	VOA
5915	2300-2350	250	DWL
7210	1500-1700	250	RFA
7315	1100-1300	500	RFI
7340	1500-1545	250	FEB
7400	1000-1200	250	DWL
7535	1230-1530	250	TWR
9445	0015-0145	250	TWR
12065	1000-1100	250	RNW
15510	0230-0300	250	BBC

Chita

5920	1400-1500	500	RFI
6205	1315-1400	500	VAT
7125*	1300-1330(Tue,hu,Sat)	250	DEG

* alternative 7180 and 7480 kHz

Khabarovsk

5950	1130-1250	100	BVB
9600*	2200-2245	100	VAT
9795	1000-1100	100	RNW
9940	1300-1400	100	RNW

* Till 03/12/2005 and since 05/02/2006

Komsomolsk-na-Amure

6205	1030-1055	250	DWL
7480	1000-1100	250	YFR

Vladivostok

7115	1230-1300	250	IBR
7315	2200-2300	500	RFI
7330*	1100-1530	500	BBC
12075	2300-2400	250	RFI
15335	0100-0200	200	DWL
15565	2330-0030	250	RFA

* alternative 7550 and 7570 kHz

Petropavlovsk-Kamchatskiy

5885	1300-1400	250	RNW
5895	1200-1300	200	IBR
5895	1030-1145 (Sat)	200	BVB
5910	1000-1200	250	DWL
7315	1000-1100	250	RNW
9600*	2200-2245	250	VAT
9770	2030-2100	250	VOA
13780	0000-0045	250	VAT
15145	0100-0200	250	DWL

* 04/12/2005 - 04/02/2006

BBC - British Broadcasting Corp.
BVB - Bible Voice Broadcasting Network
CRI - China Radio Int.
CVC - CVC Int.
DEG - Degar Voice
DER - Dejen Radio
DVB - Democratic Voice of Burma
DWL - Deutsche Welle
FEB - FEBA Radio
IBR - IBRA Radio
INA - Internews Afghanistan / Salaam Watandar

LBT - Voice of Liberty
MEZ - Voice of Mesopotamia
RFA - Radio Free Asia
RFE - Radio Free Europe / Radio Liberty
RFI - Radio France Internationale
RHR - Radio Horyaal
RIN - R. Anternacional
RNW - Radio Nederland Wereldompoep
RPD - Radio Payam-e Doost
RPR - Radio Prague
SHI - Shiokaze (Radio Sea Breeze)
TDP - TDP Radio
TWR - Trans World Radio
VAT - Radio Vaticana
VBL - Vlaamsbelang
VOA - Voice of America
VOD - Voice of Delina
VOE - VO Ethiopian National United Front
VOL - Voice Voice of Oromo Liberation
VOO - Voice of Orthodoxy
VOT - Voice of Tibet
VOU - VO Unity
VRT - Radio Vlaanderen Int.
YFR - WYFR Family Radio
(Nikolay Rudnev, Belgorodskaya oblast; RUSdx Jan 1)

6030 R Rossii. 6030 Jan 3 1100- RUS: R Rossii. Is this via Perm?
(Mauno Ritola-FIN, DXplorer Jan 3)

Is this wrong ?
6030 0000-1600 30NW EKB 20kW 0 1234567 301005 260306 RUS RRS.
30 USSR south of 60 deg N & between 50-75 deg E.
(wb, Jan 3)

SAUDI ARABIA 9714.95 BSKSA, Riyadh, at 0510-0520 on Dec 24, Holy Qur'an programme in Arabic with Qur'an recitations, 15111 // stronger 15170.03 kHz (25444).
(Anker Petersen-DEN, dswci DXW Dec 28)

SOLOMON ISLS 5020 Till 1845 UT BBC WS in En - European stream (// 6195, 9410). From 1845 to 1858 UT BBC WS in En another stream, than 6195, 9410. At 19.00:30 UT drums (fast boomings), whistle, drums & ID. From 1903 UT choir - National Anthem? etc.
(Rumen Pankov-BUL, wwdxc BC-DX Dec 16)

SOUTH AFRICA [to CONGO-KINSHASA] 11890 R. Okapi via Meyerton. F/D letter and SENTECH schedule from Kathy Otto at SENTECH in 27 days for a dollar.
(John Wilkins-CO-USA, DXplorer Dec 30)

3345 Canal Africa, Meyerton, nicely (again!) heard on 27 Dec at 1926-1959 UT in Portuguese mainly to AGL + MOZ (as ann'ed), nx & rpts from the UN R, music; English at 2000 UT; 55433.
(Carlos Goncalves-POR, wwdxc BC-DX Jan 2)

SRI LANKA My latest monitoring observation of SLBC, Sri Lanka shows that there is some problem with their 7300 kHz freq again.

It has been observed today on 7218.5 kHz as a rumbling noise.

Timings are 0030-0400, 0800-1530 UT to Asia in Hindi, English, Kannada, Telegu, Malayalam and Tamil.
(Jose Jacob-IND VU2JOS, dxld Dec 30)

TAIWAN According to Taiwanese DXer Chengnan Lu, Trans World Broadcasting, Kaohsiung will resume SW txion on January 2 over CBC 100 kW tx to mainland China. The schedule is 1000-1030 UT on 11795 kHz.
(Takahito Akabayashi-JPN, wwdxc BC-DX Dec 31)

TAJIKISTAN (pres) 4635, R.Tajikistan at 0011-0036 UT on Dec 27, Russian-?, "Bassy" sounding OM w/ lenghty talks b/w brief stringed instrumental bits. Music at 0023, announcer at 0030 UT and sudden increase in noise level. Poor/weak.
(Scott R. Barbour-NH-USA, DXplorer Dec 30)

TANZANIA 5050.1 R. Tanzania, Dar es Salaam, noted back on 28 Dec at 1937-1954 UT, Swhili prgr, talks, Afr pops; 35332, some audio distortion, and rtd. 45333 at 1935 UT on 30 Dec despite its spurs on 5037 & 5063.2 kHz, both Sinpo 25342 and w/ heavy distortion.

11735 R. Tanzania, Dole (Zanzibar), nicely heard on 28 Dec at 1918-1942 UT, Swahili, prayer, Arabic mx; 35544.
(Carlos Goncalves-POR, wwdxc BC-DX Jan 2)

TURKEY Voice of Turkey started a new sce in the Italian lang. The first txion was heard on sunday, January 1, at 1730-1755 UT, here in Milan with good signal but with interference by Vatican Radio, around 1740, with their interval signal and a program in an unid lang. In central and south Italy instead the reception was reported very good by many DXers.
(Giampiero Bernardini-I, hcdx Jan 2)

VOT- Voice of Turkey updates.
B(2005)High Frequency Broadcasting Schedule. Mode of Operation: DSB
01 January- 26 March 2006

NEW(?) Italian for Europe 6185 kHz 1730-1800 EMR 500 kW

NEW Croatian-Serbian 7155 kHz 1700-1730 EMR 250 kW
EX-Serbian 9510 1430-1500 (- 31.12.)
EX-Croatian 7155 1700-1730 (- 31.12.)

New for Europe:

Spanish 9780 NEW 1730-1830 (Ex -1800) EMR 500 kW
Turkish 5980 NEW 1500-2300 (Ex 1700-2200) EMR 500 kW
Turkish 15350 NEW 0800-1500 (Ex 0800-1700) CAK 500 kW
Turkish 7300 NEW 2300-0200 (Ex 2200-0800) EMR 500 kW
Turkish NEW QRG 9460 kHz 0500-0800 CAK 500 kW

New for North America
Turkish 7300 NEW 2300-0200 (Ex 0200-0800) EMR 500 kW
NEW Turkish 9460 0500-0800 CAK 500 kW

New for Australia
Turkish 17720 NEW 0900-1200 (Ex 1000-1300) EMR 500 kW
Ex Turkish 9625 1300-1700
Ex Turkish 9560 1700-2300

New for Asia
Tatar NEW 6140 (Ex 5980) NEW1530-1630 (Ex1600-1700) CAK 250 kW

Turkish 17720 NEW 0900-1200 (Ex1000-1300) EMR 500 kW
Ex Turkish 9625 1300-1700
Ex Turkish 9560 1700-2300

Uzbek NEW 11865 1330-1430 EMR 500 kW
Ex Uzbek 7115 0200-0300
Ex Uzbek 5955 1800-1900

(Paul Gager-AUT, BrDXC-UK Dec 30)

New time and freq for TRT Voice of Turkey in Tatar from Dec 10:
1600-1655 (not 1530-1625) NF 6140, strong co-ch DW English in DRM, ex5980.
(R BUL Observer, Ivo Ivanov and Angel Datzinov, via wwdxc BC-DX Jan 3)

TURKMENISTAN 5015 Tuerkmen R, Asgabat, at 1506-1510 UT on Friday Dec 16, nx in English. On Nov 03, I heard them with English nx at 1350 UT. They have no ID in English, just phrases "that's the end of the news" and "thanks for listening".
(Savolainen via dxld)

Checked at 1450-1605 UT on Tue Dec 20, Turkmen talks, native mx, feature programme. No nx that day in English or German as reported! 24333.
(Anker Petersen-DEN, dswci DXW Dec 28)

U.K. 12000, West Africa Democracy R, via Woofferton, at *0700-0810 on Dec 25, s/on with fine IDs in English and French, followed by English programme and at 0800 UT by French programme. "Good Morning to you, from all of us here at West Africa Democracy Radio - W.A.D.R.". 34333.

Their background is found on the website:
<http://www.evrel.ewf.uni-erlangen.de/pesc/peaceradio-Westafrica.html>

"Following several weeks of test txions, the West Africa Democracy Radio (WADR) started regular broadcasting on Monday 14 Nov 2005. Initially, the station broadcasts from its studios in Dakar, Senegal, on international short wave to West Africa and beyond, and on 94.9 FM in Dakar. In the near future, it will broadcast online, and also through local community radio partners in the Mano River Union (MRU) countries of Liberia, Guinea and Sierra Leone. These partners will also generate some of its broadcast content. For this phase, which ends on 1 January 2006, WADR will broadcast for two hours in English and French starting at 07:00 UT and will focus on the Mano River Union countries. It has already set up offices in Monrovia, Conakry and Freetown.

The offices will generate nx and other materials that promote dialogue and democracy in the region. WADR will later expand to bring onboard other West African countries including Chad and Cameroon. The station will air programmes on nx and current affairs as well as magazine programmes on good governance, health, agriculture, gender, youth and sports with a view to promoting peace and human security, transparency and accountability in governance, regional economic integration, and social and cultural development amongst the peoples of the region.

A brainchild of the Open Society Initiative for West Africa (OSIWA), WADR is conceived to be the hub of a West African network of public, private and community radio stations, creating an avenue for networking between the radio stations and a channel for dialogue among the peoples of the respective countries they serve."
(Bjarke Vestesen-DEN, dswci DXW Dec 20/26)

12000 is from Woofferton-UK, 15260 from Rampisham-UK. (wb, Dec 31)

New version of EMWG available for download [see below].

The Guide suggests the Brookmans Park tx for Sunrise Radio on 1458 kHz is now 125 kW although I must admit the signal does not seem any stronger here in Wembley than it did in its original Radio London 10 kw mode in 1972.

Yes, I have had the same experience here in Finland: it doesn't sound like 125 kW at all. Is it due to special antenna or what?
(Mauno Ritola-FIN, mwdx Dec 31)

Different feeling here in Germany. Apart of BBC 648/1296, the stations on 1215, 1458, and 1548 kHz are the loudest from UK now. At Stuttgart southern Germany, 09E, 48N, 115degr from London.

1458 sounds like a 100 kW stn. (wb, mwdx Dec 31)

The power quoted by Ofcom for UK commercial stations generally takes into account aerial gain, when a directional aerial is in use (eg 1215, 1458, 1548 kHz) whereas when the BBC used these freqs from the same tx sites, they probably quoted the actual tx power, without taking into account aerial gain. It does make some sense taking into account the gain, becuase if you are in the direction of the main beam that will be the effective power you receive - but in other directions it will be considerably lower. The txs at Brookmans Park/Saffron Green sites on 1215, 1458 and 1548 kHz are beamed roughly due south towards London, so you will only be getting a side lobe in Germany, ie much weaker. If you were due South (eg in the South of France) you would find very strong signals.
(Dave Kenny-UK, mwdx Dec 31)

1458 used to be (I thought) omni-directional 50 kW. Have to look back through older "technical parameter" spreadsheets to see when the change happened. Could've been back in 1994 when Sunrise started using it.

Whereas 1548 was a 27 kW tx with directional beam south effectively 97kW in the main lobe, and has always been quoted as such. Amazing how quickly you lose 1548 when you're on the M40 driving westwards as you cross the M25.
(Mark, mwdx Dec 31)

BBC Radio 2
has a three part series Rhythm of the Reich starting on Tuesday [Jan 3rd] at 2130-2200 BST. It recalls Charlie and his Orchestra, a jazz ensemble created by Nazi propaganda minister Joseph Goebbels, whose mission was to feed UK and US listeners of the notorious Germany Calling radio broadcasts with American and British swing tunes reworked with English-language pro-Nazi and anti-Semitic lyrics. Online listening:
<http://www.bbc.co.uk/radio2/>

If you want more information the whole story is covered in Hitler's Airwaves by Horst J.P. Bergmeier and Rainer E. Lotz, the inside story of Nazi radio broadcasting and propaganda swing, published by Yale University Press in New Haven and London, ISBN 0-300-06709-7, which includes a CD of Charlie and His Orchestra songs as well as some William Joyce broadcasts. There was a preview of the series in the Belfast Telegraph yesterday:

The Ulster Log: Lord Haw-Haw on radio again. By Eddie McIlwaine 31 December 2005.

I USED to have nightmares about Lord Haw-Haw. It was illegal to listen to his broadcasts from Germany during the war - but William Joyce, to give this traitor his real name, had as many listeners as the BBC in the blackout evenings of World War II. I must have been one of the youngest.

I was only an infant, yet I can still hear that chilling nasal voice to this day. "Germany calling, Germany calling," was the way Haw-Haw introduced himself on the air with his Nazi propaganda from his studio in Berlin.

The task of this Irish-American was to sow fear and despondency in the hearts of the people of the UK and to warn them of the Nazi wrath that was to come. He appeared to know so much about what was going on in UK cities, sometimes even telling which public clocks were slow or had stopped.

The point is that next Tuesday, January 3, it will be 60 years since Joyce, still only 39, was hanged in Wandsworth Prison after being found guilty of treason. He was buried in an unmarked grave in the grounds of the jail.

Joyce was captured in a wood near Hamburg in the summer of 1945. He had moved to Hamburg and continued to broadcast from there as the Allies advanced. His final broadcast was on April 30, 1945, when he signed off with his last Heil Hitler.

Joyce was born in New York in 1906, but his family moved to Co Mayo when he was three and he was educated at a convent school in Galway.

By the time he was 15, after an unhappy childhood, Joyce had moved to England and joined Sir Oswald Mosley's British Union of Fascists who, like him, loved Hitler and abhorred Jews.

He fled to Germany in 1939, with war and his internment imminent, and was appointed speaker for German txs for Europe.

"His broadcasts from Berlin were infamous," says Graham Pass, producer of Rhythm of the Reich, a documentary series which is being launched on BBC Radio 2 on Tuesday night (9.30) and which will include the story of Joyce.

Right until the moment he went to the gallows Joyce was unrepentant. He had scratched a Nazi Swastika on the wall of his cell and he remained defiant even as the noose was being placed around his neck.
(Mike Barraclough-UK, dxld Jan 1)

USA On Dec 315, Marek Kosmala wrote:
"I'm looking for some recordings of Willis Conover to use in a radio program about Russian jazz mxians."

VOA featured Willis in a Special English programme in September 2005. You can hear the 15 min programme at
<http://www.voanews.com/specialenglish/archive/2005-09/2005-09-24-voa1.cfm>

It has clips of some of his shows. Incidentally, Willis Conover was the first voice I ever heard on SW.
(Stephen Howie-UK, hcdx Jan 1)

7595 Strange [feed to Kuwait, wb.] on VOA program: at 2030 UT VoA in Special English; at 2059 UT "Afghan Radio" announced, nx in Vernaculars; at 2106 UT VoA New Dynamic English progr, all on 7595 kHz.
(Rumen Pankov-BUL, wwdxc BC-DX Dec 17)

7595 1830-2130 to zone 40 KWT 250kW 70deg KWT IBB
0000-0200 RFE RL Kyrgyz KWT
1300-1330 RFE RL Kyrgyz IRA
1400-1500 RFE RL Kyrgyz IRA
1830-1930 VOA AFG Pashto KWT
1930-2030 VOA AFG Dari KWT
2030-2130 VOA AFG English KWT

12133.5 AFN, Key West FL, noted on 31 Dec at 1155-1231 UT, English, talks, news, talk prgr (cf. ISL 7590); 25443.
(Carlos Goncalves-POR, wwdxc BC-DX Jan 2)

USA [non] Freqs changes of Radio Free Asia; Radio Liberty; Voice of America:
1400-1500 RFA Cantonese NF 6050, NF 7280, ex 9825 and 15255
1600-1615 VOA Bosnian NF 11820, ex 11965 Mon-Fri
>>>> again on short wave

1600-1700 VOA Bangla   NF 11970, ex 15185
1730-1800 VOA Afan/Oromo NF 9415, ex 7245 Mon-Fri
1730-1800 VOA Afan/Oromo NF 11955, ex 11690 Mon-Fri
1730-1800 VOA Afan/Oromo NF 13755, ex 13790 Mon-Fri
1800-1900 VOA Amharic   NF 9415, ex 7245
1800-1900 VOA Amharic   NF 11955, ex 11690
1800-1900 VOA Amharic   NF 13755, ex 13790
1900-1930 VOA Tigrigna   NF 9415, ex 7245 Mon-Fri
1900-1930 VOA Tigrigna   NF 11955, ex 11690 Mon-Fri
1900-1930 VOA Tigrigna   NF 13755, ex 13790 Mon-Fri
(R BUL Observer, Ivo Ivanov and Angel Datzinov, via wwdxc BC-DX Jan 3)

UZBEKISTAN Additional txions for WYFR:
1300-1400 Burmese 9310 TAC 200 kW 131 deg to SEAs from Nov. 21, new on SW
1800-1900 Polish 5820 TAC 100 kW 311 deg to WeEu from Dec. 18, new on SW
(R BUL Observer, Ivo Ivanov and Angel Datzinov, via wwdxc BC-DX Jan 3)

Das staatliche usbekische Radio und Fernsehen (Uzteleradio) bietet auf seinen Internetseiten bei <www.teleradio.uz> neuerdings mp3-Stroeme seiner Hauptprogramme Uzbekistan und Yoshlar sowie Fernsehnachrichten in Englisch, Russisch und Usbekisch. Ein Link fuehrt zu den Seiten des Auslandsdienstes Radio Tashkent International in Englisch, Russisch und Usbekisch.
(Dave Kernick-UK, via RNW MN NL 15.12.2005)

VANUATU (pres) 3944.77 R.Vanuatu at 1054-1116* on Dec.26, Noted again w/ nice vocal ballad at t/in. Announcer at 1057 thru ToH. Chorus at 1112, brief announcer and presumed NA at 1115 UT. Poor/weak.
(Scott R. Barbour-NH-USA, DXplorer Dec 30)

Non-data QSL from Radio Vanuatu per email received December 5th after a 5-year wait. Fellow DXer Vince Stevens from Cape Town visited the station in October, taking along a reception report from me for a transmission heard on 4960 in Otford, Kent, England on Christmas Eve 2000.

To cut a long story short, Acting Technical Manager, Warren Robert, finally made contact via his personal email address. He says they are in the process of printing new cards and that they are active as follows: 3945 1900-2130 and 0530-1130, 7260 2130-0530. 4960 is out of sce.
(Graham Bell-UK, dxld via WDXC-UK Jan 2)

Euro-African Medium Wave Guide.

The 2006 edition of the EMWG PDF file is now available for download.

109 pages of information on all long and medium wave stations in Europe, Africa and the Middle East.

The EMWG PDF file (and lots of other information) can be found on <www.emwg.info> Happy MW DXing!
(Herman Boel-BEL, <www.hermanboel.be> Dec 30)

CURRENT INTERVAL SIGNALS UWE'S SOUND LIBRARY

Googling for something else, I came upon this nice collexion of sounds by German DXer Uwe Volk; tho not updated since 2001, a spot check of several of the .ram files found them still available:
<http://home.arcor.de/uvolk/curis.htm>
(Glenn Hauser-USA, dxld Jan 1)

LONGWAVE LW scan made in Northern Germany.

I did a complete scan of LW in Northern Germany.

I used a tuned 1x1m frame antenna and placed a Sangean ATS 909 inside to get an inductive coupling. There's no need for the extreme sensitivity as signals are quite strong. On freqs with multiple Tx I nulled out the unwanted Tx in order to get the wanted. With the exception of BBC 198 it was quite effective

done at 1700 UTC.

153 D   - Donebach
    ROU - Brasov Bod
    RUS - Taldom, Radio Yunost, at 1800 very strong.
171 KAL - Bolshakovo
    RUS - Tbilisskaya
177 D   - Zehlendorf
180 TUR - Polatli
183 D   - Felsberg (Saarlouis)
189 ISL - Gufuskalar
198 G   - BBC Radio 4 various Tx, thus impossible to null
    RUS - Radio Mayak various Tx
207 D   - Aholming
    UKR - Kyiv
216 F   - Roumoules
    AZE - Gyandza (very weak)
225 POL - Solec Kujawski
234 LUX - RTL, Beidweiler
243 DNK - Kalundborg
252 ALG - Tipaza
    IRL - RTE Clarkstown
    RUS - Kazan (very weak)
261 RUS - Taldom
    BUL - Vakarel
270 CZE - Topolna
279 BLR - Sasnovy
    TKM - Asgabat at 20:00 nx in Russian, px continued in Russian.
    Beacon, UNID

Checked again at 2300 UT after many have closed 198 tent TUR or RUS Angarsk Irkutskaja, faint signal since BBC can't be nulled out entirely 216 after Roumoules went off, RUS R Rossii probably Krasnoyarskaya, unless AZE - Azerbaijani Radio carries RR, but AZE was much stronger at 1700 UT, so it should be off at 1800-2000 UT I noticed the strongest Luxemburg effect I ever heard.

On 279 BLR I hear very clearly the modulation of 1386 KAL - Voice of Russia, Bolshakovo Even the higher audio freqs get well transfered. NL and UK listeners should give it a try to listen for it.
(Jurgen Bartels-D, mwdx Jan 2)

75 years of Berlin Radio Broadcasting House.
Exhibition on Jan 21 to April 2nd, 2006, 0900-1700 UT.

Ausstellung im RBB.

Ein Symbol deutscher Rundfunkgeschichte: ob Weimarer Republik oder Nationalsozialismus, Nachkriegswirren und Kalter Krieg, Teilung und Wiedervereinigung Berlins- das Haus des Rundfunks (HdR) hat seit seiner Eroeffnung 1931 viel gesehen.

Vom 21. Januar bis zum 2. April laedt der RBB Interessierte ein, die Geschichte des einzigartigen Baus von Hans Poelzig mit der Ausstellung "Hier spricht Berlin. 75 Jahre Haus des Rundfunks- 75 Jahre Radiogeschichten" am Originalort an der Berliner Masurenallee kennen zu lernen.

Die Ausstellung im Lichthof des Gebaeudes zeigt taeglich von 1000 bis 1800 Uhr [MEZ] anhand von Fotos und Dokumenten, sowie Originaltoenen und Filmausschnitten Geschichte und Gegenwart des Funkhauses. Der Eintritt ist frei.

Berlin-Charlottenburg
RBB, Haus des Rundfunks
Masurenallee 8-14
(rbb-txt; via Paul Gager-AUT, A-DX Dec 30)

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"A-DX" - For information on the German language A-DX Mailing List go to: http://www.ratzer.at

vy73 de Wolfgang, DF5SX - topnews@wwdxc.de

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Both actual and previous week issue are available, previous week under: <http://www.wwdxc.de/topnews2.htm>

e-mail <mail @ wwdxc.de>

NEW YEAR -- on SW: Reported as follows:
UT 1100, 15530 kHz RNZI, Pips, An, Auld Lang Syne.
1300 9580 Australia, same song plus "Celebration" by Kool and the Gang.
1500 21630 JPN in the New Year Hitparade.
1500 6250 DPRK, Nat. Anthem, miltary march.
1600 4895 Mongolia, Anthem at 1555.
1700 4830 Thailand at 1650 speech of the King.
1900 4635 Tajik and 5015 Turkm before that 17 mins speeches of both presidents.
2000 4810 Armenia, 12 bell gongs, speech of the Head of the Orthodox Church.
2100 9495 Abkhazia; also Putin's speech only 3 mins on 6235; also Madagascar 5010 Nat.Anthem, speech in French.
2300 6165 Chad, speech in French.
(Rumen Pankov-BUL, wwdxc BC-DX Jan 5)

ARMENIA The exact mailing address is: Public Radio of Armenia, (English, German, French...) Service, 5 Alex Manoogian st., 375025 Yerevan, Armenia. A small correction to the address given in WRTH and Passport.
(PRA via Rumen Pankov-BUL, wwdxc BC-DX Jan 5)

AUSTRIA New additional txion for Adventist World Radio from Jan. 1:
1500-1530 15150 MOS 300 kW / 120 deg Daily to ME in Turkish,new language
(R BUL Observer, Ivo Ivanov and Angel Datzinov, via wwdxc BC-DX Jan 10)

BAHRAIN/INTERNATIONAL WATERS [non?] 9133.0 on Dec 31 at 1320 UT, Maritime Coalition Forces in USB with program in different langs, among others Arabic. Seldom strong.

9134.5 on Dec 23 at 1600 UT, unID with "Family Radio Theatre". The station

was on this freq until Dec 27 and is not heard there after that date.
Distinct British accent. No call heard despite several hours of listening.
Presumably the same station as on 9133 which was not heard at all during
the above mentioned period. USB 2-3.
(Stig Adolfsson-SWE, SW Bulletin Jan 8, translated by
editor Thomas Nilsson for dxld)

BELARUS New schedule of Radio Minsk HS in Belorussian eff from Jan. 1
 6010 BR 005 kW / non-dir 0300-0200 (ex 0400-2300)
 6040 MNS 005 kW / non-dir 0300-0200 (ex 0400-2300)
 6070 BR 005 kW / non-dir 0300-0200 (ex 0400-2300)
 6080 MNS 100 kW / 130 deg 0300-0200 (ex 0400-2300)
 6105 MNS 100 kW / non-dir 2300-0200 (new, ex 6115)
 6115 MNS 100 kW / non-dir 0300-2300 (ex 0400-2300)
 6190 MNS 005 kW / non-dir 0300-0200 (ex 0400-2300)
 7110 BR 005 kW / non-dir 0300-0200 (ex 0400-2300)
 7170 MNS 150 kW / 075 deg 0500-0800 (ex 0500-0700)
 7235 OR 005 kW / non-dir 0300-0200 (ex 0400-2300)
 7255 MNS 250 kW / 075 deg 1600-1800 (no change)
 7265 BR 020 kW / non-dir 0400-2400 (ex 0500-2200)
11960 MNS 250 kW / 070 deg 1000-1100 (no change)
(R BUL Observer, Ivo Ivanov and Angel Datzinov, via wwdxc BC-DX Jan 10)

Radio Belarus

UTC / kHz / kW / Azimut
0200-0400 / 5970 / 250 / 252
0200-0400 / 7210 / 75 / 270
2000-2300 / 1170 / 800 / 244
2000-2300 / 7125 / 250 / 252
2000-2300 / 7340 / 75 / 270
2000-2300 / 7440 / 150 / 246

Radio Kultura, 0500-2200
kHz / kW / Tx
1008 / 50 / Grodno
1008 / 7 / Smetanichi
1008 / 50 / Slonim
1008 / 25 / Bobruysk
1026 / 7 / Brest
1026 / 7 / Pinsk
1026 / 5 / Mshery
1026 / 50 / Mogilev
1026 / 25 / Myadel
1125 /150 / Minsk
1197 / 40 / Vitebsk
1197 / 5 / Braslav
1197 / 5 / Borisov
7265 / 5 / Grodno

Belarusskoe Radio
UTC /   kHz / kW / Tx / Azimut
0400-2300 / 279 / 500 / Sosnovy / ?
0500-0700 / 1170 / 800 / Sosnovy / ?
1000-1100 / 1170 / 800 / Sosnovy / ?
1600-1800 / 1170 / 800 / Sosnovy / ?
0400-2300 / 1278 / 10 / Brest   / The not directed aerial
0400-2300 / 6010 /   5 / Brest   / The not directed aerial
0400-2300 / 6040 /   5 / Grodno / The not directed aerial
0400-2300 / 6070 /   5 / Brest   / The not directed aerial
0400-2300 / 6080 / 150 / Kolodishche / 127
0400-2300 / 6115 / 75 / Kolodishche / The not directed aerial
0400-2300 / 6190 /   5 / Mogilev / The not directed aerial
0400-2300 / 7110 /   5 / Grodno / The not directed aerial

0400-2300 / 7145 / 5 / Grodno / The not directed aerial
0500-0700 / 7175 / 250 / Kolodishche / 72
0400-2300 / 7235 / 5 / Mogilev / The not directed aerial
1600-1800 / 7255 / 250 / Kolodishche / 72
1000-1100 /11960 / 250 / Kolodishche / 72
(Alexander Mazgo-BLR, RUSdx Jan 7)

BRAZIL "Visiting Radio Stations in Brazilian Parana State" in En by Tetsuya Hirahara at
<http://www5a.biglobe.ne.jp/~BCLSWL/BRAZIL2006.html>
(Takahito Akabayashi-JPN, wwdxc BC-DX Jan 8)

Your "Anhangueera" stn on 11830v kHz must be R. CBN Anhangueera, Goiania GO, on 11829.9 kHz, logged on 11 Jan 0942-1035 rated 34433 while airing newscast "Jornal da CBN"; they were still audible at recheck at 1235 albeit underneath an UNID (presum. WYFR?) in Braz. Portuguese to Brazil. The audio is not good.

At the same time, i.e. prior to 1000 on 11 Jan, another Goiania stn, viz. R.Brasil Central 11815 kHz, was putting a formidable 55444 when carrying their nx bulletin "O Mundo em sua casa; barely audible & w/ QRM later at recheck at 1240.
(Carlos Goncalves-POR, dxld Jan 11)

CANADA 11900DRM TDPradio on Jan 7 at 1638 UT, Dance mx; poor reception, less than 5% intelligible, S/N ratio varying wildly from 9-22 dB, but not good enough to provide sustained audio for this 21 kbps txion; finally getting sustained audio after about 1647 until 1657 UT, when signal stayed synched, but there was no audio.
(Ralph Brandi-NJ-USA, DXplorer Jan 8)

CHILE 21500DRM Voz Cristiana on Jan 5 at 2049 UT. Talk in Spanish, Christian rock en Espanol, IDs as "La Voz" at 2055, Spanish lang toasting, canned ID mentioning the variety of mx they play, ID as "CVC, La Voz", then several more IDs, into news; S/N ratio about 16 dB, sufficient for steady reception of this 11 kbps broadcast; special broadcast for duration of Consumer Electronics Show in Las Vegas (where they can demonstrate for the attendees the crappy sound that 11 kbps produces); 15 kW.
(Ralph Brandi-NJ-USA, DXplorer Jan 8)

CHINA CRI Russian [Chinese] was very strong on (new?) 6020, which is unlisted and went off at 1100."

Meanwhile we saw it listed as Xi'an 500 kW, amongst other additional CRI outlets. So this must be another new tx complex, just put on sce like the new Beijing facilities. I think Xi'an was previously known as site of various 120 kW txs (the ancient Russian design)?
(Kai Ludwig-D, dxld Jan 5)

Actually this one (6020) is in Chinese. Russian was an error from my side.
(Olle Alm-SWE, dxld Jan 8)

CLANDESTINE 4375.9 V.of Iranian Revolution Jan 01 *1425-1435 35232-22332 Kurdish, 1425 sign on with IS, ID, Opening mx, Talk, 1430 Jamming.

4376 V.of Iranian Revolution Dec 29 *1426-1434 35322-32322 Kurdish, 1426 sign on with IS, ID, Opening mx, Talk.

7465 V.of Tibet Jan 01 *1430-1440 34443-33443 Tibetian, 1430 sign on with opening mx, Opening announce, Talk.

5102 V.O.Jammu Kashmir Freedom Dec 30 *1259-1310 44444 Kashmiri, 1259 sign on with opening mx, ID, Koran, Talk.

7560 R.Horyaal Jan 01 *1730-1737 32432-33433 Somali, 1730 sign on with ID, Koran, Talk, ID at 1734 UT.

7560 V. of Delina Jan 01 *1800-1810 34333 Tigrigna, 1800 sign on with ID, Eritrean pops, Opening announce, Music and talk.

7590 V. of Ethiopian People Dec 27 *1700-1715 35443-35433 Amharic, 1700 sign on with IS, ID, Opening mx, Opening announce, Ethiopian pops mx and talk.

7590 V. of Ethiopian People Dec 31 *1700-1712 35433-35333 Amharic, 1700 sign on with IS, ID, Opening announce, Ethiopian pops and talk.

7590 V. of Mesopotamia Jan 01 1654-1659* 35443-34443 Kurdish, ID at 1654, Closing mx, 1659 sign off.

7590 V. of ENUF Jan 01 *1700-1711 34443-34433 Amharic, 1700 sign on with IS, ID, Opening announce, Music and talk.

7590 R.V. of Oromo Liberation Front Jan 02 *1700-1710 35333 Oromo, 1700 sign on with IS, ID, Opening announce, Talk and local mx.

8000 V. of Sodan Jan 01 1550-1559* 24442 Arabic, Local mx, ID at 1552, 1559 sign off.

9415 Democratic V. of Burma Jan 02 *1428-1440 43433 Burmese, 1428 sign on with opening mx, ID at 1429, Talk.

9485 V. of Liberty Jan 01 *1600-1610 24432 Tigrigna, 1600 sign on with IS, Opening announce, Eritrean pops and talk.
(all Kouji Hashimoto-JPN, JPNpremium Jan 6)

CUBA [non] Observations about Radio Republica (And RHC) broadcasts. Both yesterday (1/3/06) and today (1/4/06), the Cuban govt was jamming Radio Habana Cuba on 5965 during my casual checks between 0030-0200. I didn't check when the jammer dropped near 0200.

On 1/3/06, Radio Republica was virtually inaudible on either 6010 (about a 0030 check) or 7110 when I attempted after 0230. Most of the 41 & 49 meter bands were doing poorly however, with Russia also barely audible in the 41 meter band.

Tonight, however, RR was loud and in the clear on 6010. The program about John Lennon was on from about 0128 to 0156. I recorded the transition between 6010 and 7110 at 0200. There was an ID sequence on 6010, starting about 0156-0159 including ID's, some slogans, freqs. There was a start of a discussion program, and about 20 seconds into that, the audio abruptly dropped at 0159:45. RR started on 7110, mid sentence at 0200:00, with a quick ID and freq given right after start-up. The Cuban bubble jammer beat RR to 7110 by about 15 seconds.

I had to attend to something else, but when I came back at 0245, the bubble jammer was dominating 7110.
(Mark Taylor-WI-USA, dxld Jan 5)

Radio Republica showed up on 7160 kHz tonight: 24332 at 0112 UT ð extended talks by the usual female and male announcers. A program starting with Cuban mx at 0202. The single 'piano' ID at BoH 0130, and ToH 0200. There may have been more at the ToH, but two hams were trying to QSO on 'their' freq and complaining 'the commies took over our frequency.' They left to quieter parts of the electromagnetic spectrum about 0202, I had to leave from 0205-0238. When I returned, the signal was SINPO 44333 with extended talk by the woman announcer, to Cuban mx, Talk between 2 men. BBC from Ascension after 0310 made the signal unreadable.

6010 kHz. 54444 at 0112 UT Talk by usual male and female announcers. ID sequence at 0126. A program with a lot of Cuban mx after 0130. Off at 0200.

7110 kHz. 22332 0200 s/ on. 0235+ RR was getting swamped by the Cuban bubble jammer. A man speaking, but not able to make out what he was saying. Almost the opposite of what happened earlier on 6010 kHz.

Observations about 7160 kHz:
7160 kHz was not // to either 6010 kHz or 7110 kHz during their respective times. 7160 kHz. was not delayed by a short time (e.g. 10 mins or less). It did not seem to be offset by an hour or so either, although I could not tell if there was a 2 hour block offset. The quality of the signal on 7160 kHz. was not as good as 6010 kHz., but better than 7110 kHz.
(Mark Taylor-WI-USA, dxld Jan 12)

Radio Republica: See
<http://www.directorio.org/history/history.php>

They dropped the "Revolucionario" in 2002. I recalled reading this when I first located their URL's a few weeks ago.
(Terry Krueger-FL-USA, dxld Jan 4)

I checked out the web stream from RR via
<http://www.radiorepublica.org> and it turns out to be WRMI with its big hum on mp3. Until 2000 UT Jan 4 there was a show about John Lennon including his Xmas song; after WRMI ID, some more recent talk show, which also mentioned the other three freqs 6135, 5965 and 7110, but without specific times. Can it be in the RR studio they don't even know 5965 changed to 6010 quite a while ago? Or there is no advantage to mentioning the real freq and thus expediting dentrocuban jamming QSY? I wonder what is on this link after 2200 weekdays when RR is not on WRMI. Answer: WRMI English programming.

Cuba still jamming Cuba and not Republica, UT Jan 5 at 0010 check on 5965.
(Glenn Hauser-OK-USA, dxld Jan 4)

CUBA 11670/11875/13680/13750/17750 kHz, "Alo Presidente" (via Radio Habana Cuba); 1705-1722 UT, 8 January. The usual Sunday-only patched Venezuelan political talk, though not by Hugo in this listening period. All channels near local level except for 17750 kHz, which was fair. No other channels located.
(Terry L Krueger-FL-USA, dxld Jan 9)

DIEGO GARCIA 4319(USB) AFRTS/AFN, Jan 8, starting to fade-in about 0055 and fading-out fast about 0110 UT. Now about six mins separate DG sunrise from my sunset, for Grayline reception. Spot for "One Minute of American History," ToH "Westwood One" NFL pre-game coverage of the Patriots/Jaguars game. 0108 start of the game. Weak and the reception was not as good as in Dec. but still clearly here. I checked the programming with // 10320 (Hawaii). Could not hear DG on Jan 7, so conditions seem to vary a lot from day to day.
(Ron Howard-CA-USA, DXplorer Jan 8)

No problems with 4319U noted here in the White Mountains. In fact I just finished typing a report which I am mailing direct to Diego Garcia. Logged it Jan.9, 2044-2105, with the "Ed Schultz Show", various PSAs and an AFRTS/DOD broadcasting regulations promo. AP Radio nx and Sporting Nx flash at 2100. Poor on the NEB but better than any of my previous loggings. If that makes any sense!

BTW, for us DXer "babes in the woods", would I be correct in assuming that Diego Garcia counts as "British Indian Ocean Territory" on the NASWA

Country List? If so that makes C/H # 164.
(Scott R Barbour-NH-USA, DXplore Jan 11)

ECUADOR HCJB World Radio Celebrates 75th Anniversary in 2006.

Pioneer missionary radio broadcaster HCJB World Radio will celebrate its 75th anniversary in 2006, holding a variety of activities throughout the year to commemorate its initial broadcast from Quito, Ecuador, on Christmas Day, 1931.

HCJB World Radio President Dave Johnson will launch the year of special events with a program in Colorado Springs, Colo., at 10 a.m. (MST) Wednesday, Jan. 11, in combination with the mission's monthly day of prayer.

"To me this anniversary is a wonderful milestone of reflecting on God's faithfulness and a legacy of a number of generations that have been faithful in impacting the world through radio in so many langs," he said. "We can be absolutely confident that God wants to continue using us in the future. The key is realizing that all that has been accomplished has been done in the power of Christ-working through people.

"When you look at the history of HCJB World Radio, people have always been willing to take a risk to do what God is calling them to do," Johnson explained. "We've never been in 'maintenance mode,' whether it's establishing a hydroelectric plant in Ecuador, putting up huge txs and antennas, building clinics and hospitals, or setting the 'World by 2000' challenge, working with other broadcasters to make Christian radio programs available in all of the world's major langs. All of these things caused people to start asking questions, pushing us beyond our resources. But when we look back, these are the stories we like to tell because God worked in incredible ways!"

The theme for the anniversary year is, "Great Is Thy Faithfulness," and the key verse is Isaiah 26:12, "Lord . . . all that we have accomplished you have done for us."

On Sunday, Jan. 1, HCJB World Radio launched its 75th anniversary website in English
<www.hcjb.org/75> while a Spanish site
<www.vozandes.org/75> will begin at a later date.

Public events planned for Ecuador include the Quito Day concerts Dec. 1-3, an open house and sharathon Dec. 7-9 and a special Spanish sce at 4 p.m. Dec. 25 (EST), the time of the first actual broadcast on Radio Station HCJB. A series of events for donors will also be held across the U.S. at cities and dates to be announced. Events for the staff include the annual HCJB World Radio Prayer Retreat on May 3 and "Forever Family" reunions for all former HCJB World Radio staff members in Colorado Springs May 9-13 and Quito Sept. 8-18. Special receptions are also planned for staff members and govt dignitaries in Quito in December.

A 75th anniversary book will be released in September, highlighting not only the history of HCJB World Radio, but today's ministries and the future vision. It will be a hard-cover, 9-by-12-inch, 96-page full-color book with many high-quality photos. A Vision Video in both Spanish and English will also be available to celebrate the vision through the mission's various presidents, past and present. How will the next 75 years look different than the past 75 years at HCJB World Radio? "What began with co-founder Clarence Jones playing 'Great Is Thy Faithfulness' on his trombone to a handful of radio receivers in Quito on Dec. 25, 1931, has led to focusing on discipling local believers and training them in mass media and healthcare around the world," explained 75th Anniversary Coordinator Cheri Birkey.

"In the last 75 years the mission has developed a unique mix of radio and healthcare ministries, working together to reach all nations for Christ. In order to enhance these ministries, we want to integrate passionate discipleship and practical tools so that national believers are trained and equipped to complete the Great Commission. What began in Latin America has expanded to other parts of the world. Lord willing, we will continue partnering with local believers and equipping them to do what we've been doing for 75 years-reaching people for Christ through mass media and healthcare."

Together with local partners, HCJB World Radio now has ministries in more than 200 cities in more than 100 countries with Christian broadcasts in more than 120 langs and dialects. Thousands of healthcare patients are also meeting Jesus. Believers are being trained as missionaries, pastors, broadcasters and healthcare providers. HCJB World Radio's desire is to integrate discipleship with practical tools to equip the growing church around the world and see lives transformed.

"What we are as a mission today is directly related to our past," Birkey adds. "The 75th anniversary is the perfect opportunity to celebrate God's faithfulness. Throughout the Old Testament the Israelites were encouraged to remember God's goodness. We hope not only to remember what God has done in the past through HCJB World Radio, but to celebrate what He is doing today and the mission's vision for the future."

Last Updated (Saturday, 31 December 2005)

<http://www.hcjb.org/anniversary/site/press_release_-_75th_anniversary_celebration_2.html>
(Alokesh Gupta-IND, dxld Jan 11)

EQUATORIAL GUINEA (Rio Muni) 5005, Radio Nacional, Bata, at 2255-2300* UT on Jan 2, tuned in to catch sign off ID and annts in Spanish by a man announcer followed by long orchestra National Anthem. Fair.
(Rich D'Angelo-PA-USA, DXplorer Jan 8)

ERITREA/ETHIOPIA [nons] 7560, R. Horyaal, on Jan 01 at *1730-1737, 32432-33433, Somali, 1730 sign on with ID, Kor'an, Talk, ID at 1734.

7560, V. of Delina, on Jan 01 at *1800-1810, 34333, Tigrigna, 1800 sign on with ID, Eritrean pops, Opening announce, Music and talk.

7590, V. of Ethiopian People, on Dec 27 at *1700-1715, 35443-35433, Amharic, 1700 sign on with IS, ID, Opening mx, Opening announce, Ethiopian pops mx and talk.

7590, V. of Ethiopian People, on Dec 31 at *1700-1712, 35433-35333, Amharic, 1700 sign on with IS, ID, Opening announce, Ethiopian pops and talk

7590, V. of ENUF, on Jan 01 at *1700-1711, 34443-34433, Amharic, 1700 sign on with IS, ID, Opening announce, Music and talk.

7590, R. V. of Oromo Liberation Front, on Jan 02 at *1700-1710, 35333, Oromo, 1700 sign on with IS, ID, Opening announce, Talk and local mx.

9485, V. of Liberty, on Jan 01 at *1600-1610 24432 Tigrigna, 1600 sign on with IS, Opening announce, Eritrean pops and talk.

9820, V. of Ethiopian Salvation via DTK GERMANY, on Jan 01 at *1600-1621, 22431-23432, Amharic, 1600 sign on with IS, Music and talk.

9820, V. of Oromo Liberation via DTK, on Jan 01 at *1700-1710, 25432-

33432, Oromo, 1700 sign on with opening mx, Opening announce, Talk.
(Kouji Hashimoto-JPN, JPNpremium on Jan at 6)

ERITREA [SUDAN non] 8000, V. of Sudan, on Jan 01 at 1550-1559* UT, 24442, Arabic, Local mx, ID at 1552, 1559 UT sign off.
(Kouji Hashimoto-JPN, JPNpremium Jan 6)

ETHIOPIA 9560.15 R. Ethiopia on Jan 01 at 1623-1639 UT. 34433-34443 English, Music, ID and three gongs at 1630, 1630 News.

9560.2 R. Ethiopia on Dec 29 at 1610-1640 UT. 35433 English, Ethiopian pops, ID and three gongs at 1630, 1630 News, // 7165 kHz.

9560.6 R. Ethiopia on Dec 31 at 1600-1610 UT. 35232 English, 1600 IS, ID, Music and talk.

9704.2 R. Ethiopia on Dec 29 at *1459-1505 UT 35433-33432 Amharic, 1459 sign on with IS, ID, Three gongs, Talk.

9704.2 R. Ethiopia on Jan 01 at 1511-1528 UT. 33432-32432 Amharic, Talk and ethiopian pops mx
(all Kouji Hashimoto-JPN, JPNpremium Jan 6)

7165.12 presumed Voice of Democratic Alliance, at *1500-1530+ UT on Jan 8, opening annmt, then talk in AR to 1508 UT; a selection of northeast African vocal mx was followed by more talks. Fairly good signal, although beginning slow deterioration. Was // 9560.1 kHz, which was much weaker than usual and rough copy in QRM.
(Wilkins-CO, DXplorer Jan 8)

9560 R. Ethiopia, hrd in AR from about 1400 until 1500 and in EG at 1600, with Voice of Democratic Alliance at 1500-1600; has been poor-fair every day now for a few weeks on nominal 9560. The clandestine b/c to Eritrea is usually slightly stronger than the preceding and following RE prgms; this must be due to a change of beam rather than a different xmtr, since from day to day the fqy varies for these b/cs but is the same for both RE and VDA. On Dec 24 it was 9560.3, on following days it gradually moved up to 9560.9, and on Jan 1 it was back down to 9560.1.
(Wendel Craighead-KS-USA, DXplorer Jan 8)

7165.12 V. of Democratic Alliance (pres) at *1500-1530+ UT on Jan 8. Opening annmt, then talk in AR to 1508 UT; a selection of northeast African vocal mx was followed by more talks. Fairly good signal, although beginning slow deterioration. Was // to 9560.1, which was much weaker than usual and rough copy in QRM.

6209.95 R. Fana at 1500-1535 UT on Jan 4. YL with ID, then man with talk to 1512; a short HoA mx bridge and brief anmt were followed by vocal mx to 1529, at which time more talk commenced, possibly in a different lang. Fair at best and // to 6940, which was marginally stronger but bothered by a strong Ute.
(John Wilkins-CO-USA, DXplorer Jan 8)

GABON 4777 also heard here on Jan 3 until 1902 UT. Seems to be the new pattern. There was definitely no reactivation a month ago or so. I heard it frequently since October and before it was reported several times until may. So it was maybe just the summer which made it practically inaudible in Europe for a while.
(Thorsten Hallmann-D, dxld Jan 5)

4777, RTV Gabonaise, at 0549-0630 UT on Jan 5. Noted a woman in French lang comments until about 0554. At that time mx was presented until the hour when ID and nx presented by a man. At 0626 UT, the mx changed to Hilife type. Signal poor.

(Chuck Bolland-FL-USA, dxld Jan 5)

4777 RTVG: Since their reactivation on 4777 kHz about a month ago, R. Gabon has pulled the plug arnd 1700. On Jan 4 noted them to continue and they were still xmtng arnd 1840. Recheck at 1905 shows the xmtr is off. Usually they ID simply as R. Gabon.
(Jari Savolainen-FIN, hcdx Jan 8)

Tent. at 0542-0606 on Jan 3, FR, M&W with talks between mx bits, Afropops and ballads, tent. ID at 0554 UT. Fair.
(Scott Barbour-NH-USA, DXplorer Jan 8)

4777, Radiodiffusion TV Gabonaise, 0528-0543 on Jan 7, group singing with a fast talking man announcer in French at 0530 with ID followed by the nx read by a woman. Into a mix of highlife mx and Afro pops. Fair.
(Rich D'Angelo-PA-USA, DXplorer Jan 8)

GERMANY (and non): Freqs changes for Deutsche Welle:
0000-0100 English NF 7290 WER 500 kW / 090 deg, ex 7230
0000-0200 German NF 9440 TRM 250 kW / 345 deg, ex 9435
0430-0500 Arabic NF 6135 WER 500 kW / 210 deg, ex 5980
0600-0700 English NF 15440 KIG 250 kW / 295 deg, ex 15410
1600-1700 English NF 9795 TRM 125 kW / 345 deg, ex 7225
1800-2000 Arabic NF 11605 TRM 250 kW / 300 deg, ex 13660
2000-2100 English NF 6145 KIG 250 kW / non-dir, ex 5960
2000-2100 English NF 9735 WER 500 kW / 135 deg, ex 9675
2000-2100 English NF 9830 KIG 250 kW / 295 deg, ex 9660
2100-2200 English NF 7280 WER 500 kW / 210 deg, ex 7345
2200-2300 English NF 6000 TRM 250 kW / 060 deg, ex 6180
2300-2350 Chinese NF 9865 DHA 250 kW / 055 deg, ex 5995
2300-2400 English NF 9555 KIG 250 kW / 085 deg, ex 9865
(R BUL Observer, Ivo Ivanov and Angel Datzinov, via wwdxc BC-DX Jan 10)

DTK T-Systems changes:

IBC Tamil Sce from Dec.22:
0000-0100 NF 6175 WER 250 kW / 105 deg Daily to SoAs in Tamil, ex7115/7110/6055

cancelled Minivan Radio from Jan.1:
1600-1700 on 11800 NAU 250 kW / 110 deg Daily to SoAs in Dhivehi,

Adventist World Radio from Jan.1:
0700-0800 on 11975 JUL 100 kW / 200 deg Daily to NoAf in Arabic, addit txion
0800-0830 on 11975 JUL 100 kW / 200 deg Wed to NoAf in Arabic, addit txion
0800-0830 on 11975 JUL 100 kW / 200 deg Sun-Tue to NoAf in Kabyle, addit txion
0800-0830 on 11975 JUL 100 kW / 200 deg Thu-Sat to NoAf in Tachelhit, addit txion
0800-0900 on 12025 JUL 100 kW / 200 deg Daily to NoAf in French, addit txion
1900-2000 on 11955*JUL 100 kW / 200 deg Daily to NoAf in Arabic, addit txion
2000-2030 on 7110 WER 250 kW / 105 deg Daily to WeAs in Persian, addit txion
2000-2100 on 9695 JUL 100 kW / 200 deg Daily to NoAf in French, ex 2000-2030
*co-ch VOA Tigrinya 1900-1930 Mon-Fri

cancelled TNT Hit Radio from Jan.8:
1000-1600 on 5910 JUL 100 kW / non-dir Sat to WeEu in Dutch/Mx,

Bible Voice Broadcasting Network from Jan.5/7/8:
2000-2030 on 9670 WER 250 kW / 135 deg Thu to ME in Arabic,
addit txion
1900-2015 on 6015 JUL 100 kW / 060 deg Sat to EaEu in English,
ex-1900-2000
1430-1500 on 9720*NAU 250 kW / 078 deg Sun to SEAs in Vietnamese,
addit txion
*co-ch RRI in Russian
(R BUL Observer, Ivo Ivanov and Angel Datzinov, via wwdxc BC-DX Jan 10)

9820 V.of Ethiopian Salvation via DTK Jan 01 *1600-1621 22431-23432 Amharic, 1600 sign on with IS, Music and talk.

9820 V.of Oromo Liberation via DTK Jan 01 *1700-1710 25432-33432 Oromo, 1700 sign on with opening mx, Opening announce, Talk.
(Kouji Hashimoto-JPN, JPNpremium Jan 6)

Here in Germany criticism on the DRM operation from Croatia on MW 594 kHz rises, since it ruins reception of co-channel Hessischer Rundfunk outside the Frankfurt area. It was definitely no DRM detestor who wrote today that they should fire up the old Siemens gear again to let the brute force of 1000 kW making the point.
(Kai Ludwig-D, dxld Jan 7)

GERMANY MAY NOT SWITCH OFF ANALOGUE UNTIL 2020 - SWR RADIO DIRECTOR.
A senior figure in German public broadcasting believes that the switch-off of analogue radio txs may proceed a lot more slowly than previously thought. Bernhard Hermann, Director of Radio at Suedwestrundfunk (SWR) says that analogue FM txs could remain on the air until 2020, rather than 2012. A major reason is uncertainty about the best digital option.

DAB technology is falling out of favour in more and more countries in Europe, including Germany. Digital Video Broadcasting, both terrestrial and via satellite, can also be used as a platform for delivering very high quality audio, and in the Berlin area tests are being carried out with the terrestrial version (DVB-T) to deliver radio as well as TV. Digital radio is already being carried on satellite, but as yet the satellite txions (DVB-S) cannot be received in cars.
(RNW MN NL Jan 3)

Is anyone else also surprised at the nighttime strength of the DRM signal on 1485 kHz? WRTH 2006 says it's just 300 watts from SWRF Germany, but I wonder if it's higher powered than that. Or is it highly directional, with south east England in the main line of fire? Listening recently in Reading and Kent it's easily the strongest station on that frequency.

In Kent it's possible to null most of the DRM out in order to hear Spain, but in Reading I can't null it well enough to get QRM-free Classic Gold from only down the road in Newbury, which is putting a fairly strong groundwave signal into Reading.

Although strong, it doesn't seem to be spreading onto adjacent channels.

Any observations from the rest of the UK?
(Chris Greenway-UK, BrDXC-UK Jan 10)

Like Chris I have also noticed the unusually high strength of the DRM signal on 1485 from a relatively low-powered 300W tx in Germany. It seems to me that DRM interference to AM signals is much higher that would be the case from an equivalent-powered AM tx. For example the DRM from Croatia on 594 kHz is causing havoc, even in western Europe, although a similar-power AM tx in Croatia on this freq was barely even audible in the UK. When Germany was conducting DRM trials on 693 kHz a couple of years ago, the interference to BBC Radio 5 was much worse than when the German tx

operated in AM.

I wonder if part of the reason for this may be that the DRM modulation is very intense compared to AM, its like a constant white noise, whereas the intensity of AM varies depending on the programming, and it not such a steady, constant, noise. Certainly DRM is very troublesome to AM signals and I'm really surprised, given the interference it can cause, that the ITU has permitted it to be used within existing AM broadcast bands. It should have been allocated its own separate spectrum to avoid this problem. But unfortunately its probably too late now to change this. Hopefully the London tests on 26 MHz will be successful as 26 MHz is a good place for DRM - well away from any AM broadcasts!
(Dave Kenny-UK, BrDXC-UK Jan 10)

Dear Chris,
there are three DRM txs on air from Germany on

1485 kHz

D - DRM - Suedwestrundfunk - "Das Ding" programme, various (0.4 - 0.65) - 24hrs in German; txs in Kaiserslautern (0.3) and Wolfsheim (0.65 kW).

D - DRM - Oldiestar Radio, SFB Berlin (1 kW) - 24h

Since November 28, 2005, SWR - Suedwestrundfunk put an additional DRM mode tx at Wolfsheim(Mainz) on air

in order to TEST

two DRM txs on "SFN - (Single Frequency Network)" in DRM mode, under these special condition.

The distance between both stations is about 55 kilometers. DRM unit at Wolfsheim is fed by landline from Kaiserslautern.

1485 kHz - I guess the 150 meters tall pipe mast - or the 102 meters tall lattice reserve mast - at Wolfsheim produces that gain of just 650 watts final stage power, to huge signal level you discovered in U.K. recently.

TX location Wolfsheim (near Mainz) is home of the AM mode txion on 1017 (x1016 kHz in 1950-1978).

Started May 03,1950y with 70 kW by French occupant zone authorities, made by LORENZ; to be increased from 70 to 120 kW in 1957.

Replaced by SIEMENS [RIZ Zagreb] made 300 kW tx of 1966 til 1974year, another Siemens[RIZ] unit by 600 kW put on air from 1975-1995 at nighttime towards GDR target, old 300 kW unit used at daytime only then.

At present SWR ContRa program on air via TELEFUNKEN tx unit with 100 kW only in DAM mode - dynamic amplitude modulation - , latter since 1996. This is a former 50 kW unit, originally located at SWR Freiburg (828 kHz) til 1995. During modulation pauses, carrier power is reduced from 100 to 40 kW only, in order to save main power energy.
(wb, wwdxc BC-DX Jan 10)

The new AWR relay via DTK Telekom at Wertachtal in Germany was noted here with a clear sign on at a low level this afternoon, Wed Jan 4. This broadcast is noted on 7110 kHz (at 250 kW) with the regular AWR sign on routine at 2000 UT and is beamed in Farsi to Iran. The signal this afternoon was heard on top of local amateurs just beginning to get active in this band.

Ian Cattermole in New Zealand has received a confirmation letter from DTK

confirming independently that AWR is indeed on the air, 7110 kHz 250 kW at 2000 UT from the Wertachtal facility in Germany.
(Adrian Peterson-USA, DX Editor, AWR Jan 4, dxld)

IBC-Tamil 7315 via Wertachtal. I received a full-data e-mail 13 hours after sending an e-mail to Walter Brodowsky at T-Systems for a logging in Bao Loc, Vietnam.

I had previously reported this direct to IBC-Tamil and sent a follow-up but received no response. Which isn't surprising since IBC-Tamil never replied to any of the several reports I have submitted over the years for loggings in Kansas.
(Wendel Craighead-KS-USA, DXplorer Jan 10)

[GER o Maldives] Minivan Radio was "put on hold" Jan 1 following a visit to the Minivan office in Sri Lanka by eight members of the Interpol division of the Sri Lankan police. This stemmed from accusations by the Maldivian regime that Minivan Radio was broadcasting without a license within Sri Lanka and that its journalists were involved in an attempt to smuggle arms and weapons in the Maldives.

"After they searched the property and found no guns the (Minivan) team was able to reassure them that nothing like that was taking place. It's basically the long arm of the Maldives police reaching over and trying to intimidate Minivan Radio and Minivan Nx to shut down." Despite the accusations of sedition by the Maldivian govt,, independent monitoring of Minivan Radio indicated that the prgm was b/c from high-powered xmtrs in Germany, not from Sri Lanka.

"They thought that we're b/cing from Sri Lanka to the Maldives, and obviously I don't think they quite grasp the technology behind SW b/cs." More in CRW 197 Extra A (Jan 2) and an interview at
<http://www.clandestineradio.com/gcw/gcw_060102.mp3>
(CRW Jan 8)

(Saar) Gestern Nachmittag habe ich Antenne Sarre empfangen auf 1666 kHz um 1552 UT mit guten Signal (S/meter 59+ momentan weissen bis so 0=0 und dann geht wieder Signal rauf, langsames Fading) eine Ansage sagte "Das ist Antenne Sarre auf 1179 kHz", dieser Empfang ist ungewoehnlich ???
(Marcel ZK192 from France)

Ein Mischprodukt der beiden Sender in Heusweiler, 1422 und 1179 kHz. Formel: 1422 + (1422 minus 1179) = 1665 kHz. Wurde schon mehrfach beobachtet.

Heute kam hier uebrigens ein QSL-Brief der Antenne Saar an, Laufzeit 18 Tage fuer einen E-Mail-Bericht. v/s ist Guenter Gehring, Fachbereichsleiter Rundfunkversorgung,

<ggehring @ sr-online.de>

Er bestaetigt uebrigens die 10 kW des Senders auf 1179 kHz.
(Martin Elbe-D, A-DX Jan 5)

GUAM/UAE/U.K. [Singapore non] Updated schedule for AWR's "Wavescan" from Jan. 1:
1130 Sun on 11915 SDA 100 kW / 255 deg to West Indonesia
1200 Sun on 15110 DHA 250 kW / 085 deg to North East India,
      co-ch CRI in Chinese
1530 Sun on 9530 SKN 300 kW / 090 deg to Nepal, Tibet
      (ex DHA 250 kW / 075 deg)
1600 Sun on 9585 SDA 100 kW / 285 deg to Central India
1600 Sun on 12065 SDA 100 kW / 285 deg to South India
1630 Sun on 11980 SDA 100 kW / 300 deg to North India

1730 Sun on 9980 SDA 100 kW / 300 deg to Middle East,
      co-ch AFRTS in USB mode
2130 Sun on 11960 SDA 100 kW / 345 deg to West Japan,
      co-ch Star Radio Liberia En
2230 Sun on 11655 SDA 100 kW / 255 deg to West Indonesia
(R BUL Observer, Ivo Ivanov and Angel Datzinov, via wwdxc BC-DX Jan 10)

GUATEMALA 4052.5 Radio Verdad, at 0340-0401* UT on Jan 8, mix of religious choir vocals and a fire and brimstone male preacher in English. Man announcer from station gave closing ID and annts in Spanish followed by choral vocals. Poor to fair.
(Rich D'Angelo-PA-USA, DXplorer Jan 8)

GUINEA RTG Conakry began its arriving after 2100 UT on 7125 kHz, a low freq for this time period for us in Tiquicia, enhancing by late afternoon till Russian International Radio goes on the same freq around before 0000 UT.
(Raul Saavedra-CTR, dxld Jan 10)

GUYANA 3291.17 V. of Guyana, at 0948 on Jan 5, booming in at this hour with scripture reading by Brother Leroy Smith closing with gospel song "I Start My Day," then 70s-sounding disco mx bridge into EG prgm for Hindu community. ID by M at 0950 UT, "This is the V. of Guyana. It is 5 hours 50." Surely VOG has some of the most eclectic prgming on SW.
(John Herkimer-NY-USA, DXplorer Jan 8)

INDONESIA 15149.81v noted around 1300-1400 UT 33433 in peaks 43433. Slight QRM by TRT Ankara 15155 in English.

Aufrund der kuerzlichen Anfragen in der A-DX Liste habe ich mal gerade auf 15150 hinein gehoert. VoINS heute Nachmittag mit 33433, in Spitzen auch 43433, so circa zwischen 1320 und 1340 UT. Programme 0800-1500 UT f□r Fernost, SoEaAS in Richtung 30 Grad. Ab 1500-2100 UT f□r EUR/MO/NO in 315 Grad. Programmsprachen siehe WRTH 2006.

// 9525 ist z.Zt. von Warschau in Englisch bedeckt. Zumindest zu dieser Stunde dort nichts aus Jakarta aufzunehmen, nicht mal beim Gesang des Koran Prayers.

15149.81 kHz at 1620 UT, very tiny carrier only, no propagation from INS to EUR at this time slot.
(wb, wwdxc BC-DX Jan 12)

3976 RRI Pontianak on Jan 3rd at 1354-1430 UT. 33232 Talk and mx in INSn. ID at 1400 as 'Radio Republik INS, Pontianak'.
(Kyoshiro Ishizaki-JPN, JPNpremium Jan 6)

7289.9 RRI Nabire on Dec 29 at 0810-0823* UT. 35433-35333 INSn, Jakarta nx realy, ID at 0817, Music, 0823 UT sign off.
(Kouji Hashimoto-JPN, JPNpremium Jan 6)

3344.807 on Dec 24 at 1350 UT, RRI Ternate with quiet Christmas program. Often heard at this time of the year. O=2-3.
(Stig Adolfsson-SWE, SW Bulletin Jan 8, translated by editor Thomas Nilsson for dxld)

3344.8 RRI Ternate at 1341-1410+ UT on Jan 10. Lite vocal mx past ToH; YL at 1402 with "Radio Republik INS" ID, did not hear site mentioned, and into talk including correspondents' reports to 1410 tuneout. Fairly good signal, a bit better than the S-8 noise level here.
(John Wilkins-CO-USA, DXplorer Jan 10)

4605 RRI Serui, at 1154-1203 UT on Jan 3, INSn pops with a man announcer in INSn at 1158 UT followed by Song of the Coconut Islands at 1159.

Jakarta nx at 1200 UT. Poor.
(Rich D'Angelo-PA-USA, DXplorer Jan 8)

IRAN/IRAQ Freqs changes for Voice of Islamic Republic of Iran
(VOIROI/IRIB) in Hindi:
1430-1527 NF 7250 KAM 500 kW / 118 deg, ex 9875
NF 9710 SIR 500 kW / 102 deg, ex 13745
(R BUL Observer, Ivo Ivanov and Angel Datzinov, via wwdxc BC-DX Jan 10)

[Grigoriopol-MDA to KURDISTAN] 7590 V. of Mesopotamia, on Jan 01 at 1654-1659* UT, 35443-34443, Kurdish, ID at 1654, Closing mx, 1659 sign off.
(Kouji Hashimoto-JPN, JPNpremium Jan 6)

4375.9 V. of Iranian Revolution, on Jan 01 at *1425-1435 UT, 35232-22332, Kurdish, 1425 sign on with IS, ID, Opening mx, Talk, 1430 Jamming.

4376, V. of Iranian Revolution, on Dec 29 at *1426-1434 UT, 35322-32322 Kurdish, 1426 sign on with IS, ID, Opening mx, Talk.
(Kouji Hashimoto-JPN, JPNpremium Jan 6)

ITALY Freqs changes for RAI International eff from Dec. 23:
1345-1730 Sport px NF 17570 ROM 100 kW / 187 deg to CeAf, ex 21710 Sunday
1430-1455 Arabic NF 11730 ROM 100 kW / 135 deg to NoAf, ex 11815
1500-1525 Italian NF 11730 ROM 100 kW / 135 deg to NoAf, ex 11815
1700-1800 Italian NF 5955 ROM 100 kW / 130 deg to EaAf, ex 5965
1700-1800 Italian NF 5965 ROM 100 kW / 235 deg to NoAf, ex 6125
1810-1825 Czech NF 5965 ROM 100 kW / 052 deg to CeEu, ex 5990
1825-1840 Slovak NF 5965 ROM 100 kW / 052 deg to CeEu, ex 5990
1840-1900 Polish NF 5965 ROM 100 kW / 052 deg to CeEu, ex 5990
2025-2045 English NF 5985 ROM 100 kW / 120 deg to EaAf, ex 6020
2025-2045 Arabic NF 6085 ROM 100 kW / 235 deg to NoAf, ex 5990
2025-2045 Arabic NF 7175 ROM 100 kW / 235 deg to NoAf, ex 7290
2135-2155 Arabic NF 6045 ROM 100 kW / 120 deg to EaAf, ex 6010
(R BUL Observer, Ivo Ivanov and Angel Datzinov, via wwdxc BC-DX Jan 10)

6100 RAI at 0630-0800 UT on Jan 5. Noted various persons in Italian lang comments. Once in a while, Italian pop mx presented. Couldn't find this freq listed in any of my references (don't have the newest WRTH yet). Went to RAI's web page and found the freq listed for Eastern Europe between 0630 to 0800 all in Italian. Earlier the signal was fair but seemed to be some Jamming type splatter interfering. Seemed like the jammer was on 6090 or nearby. By 0740 UT signal was still audible while the interference mentioned above, was fading.
(Chuck Bolland-FL-USA, dxld Jan 5)

50 kW 52degr towards Sarajevo, Budapest... change to 6195 kHz at 0800-1300 UT, daily. (wb)

KOREA D.P.R. 2850 at 1230-1300z+ UT Dec 31, Korean Central Broadcasting Station. Choral and martial mx with frequent voice- overs. Announcers' voices more emotive than on their international sce. Excellent signal: 35334; some high-latitude flutter with some QRN from storms to the east.
(Steven Zimmerman-IL-USA, dxld Jan 5)

[KOREA D.P.R. non] In the web page <http://www.nkradio.com>
"Open Radio for North Korea" gave their correspondence address as follows:
3901 Fair Ridge Drive, Fairfax, VA 22033, U.S.A.
(Takahito Akabayashi-JPN, wwdxc BC-DX Jan 7)

KYRGYSTAN Kyrgyz National Radio, the main domestic radio prgm of the State Natl B/Cing Corp., is available on a live audio stream accessible from <http://www.ktr.kg>

The site also has links to live streams of the 2d prgm, Radio 21st

Century, and Kyrgyz state TV, although these were not working when checked by BBCMSon Jan 1, 2006. Kyrgyz National Radio b/cs mainly in Kyrgyz and RS, and has daily nx bltns in EG at approximately 0115-0120 and 0210-0215 UTC. The stn also airs prgmng from Osh Radio and other regional state radios; the times of these b/cs can be ascertained from the prgm guide on the website, which is available in EG, Kyrgyz and RS.
(RNW MN NL, Jan 8)

LIBERIA 4759.90 ELWA, at 0600-0625 UT on Jan 5. Noted a man in English comments until 0604 when religious type mx was played. Copy was difficult and the audio had disappeared by 0625 UT.
(Chuck Bolland-FL-USA, dxld Jan 5)

MADAGASCAR Madagascar Relays.
Voice of the People 11705 barely audible at 1700 opening but better by 1737 on Sunday, January 8. English with African vocal and instrumental mx and frequent ids and address [PO Box 5750, Harare, Zimbabwe]: by woman at 1737 & man at 1743, 1747, & 1752. Xmtr off in mid-tune at 1756. Heard weekends only here; covered by much stronger Sudan Radio Service via Woofferton Monday thru Friday.

Family Radio 11805 fair today, January 9, from 1800 opening with To God Be the Glory theme mx. Swahili with occasional mentions of Family Radio & full id mentioning Family Radio and Oakland, California, at 1855. Off at 1857:30 UT. A regular here.

Hard to believe VOP & Family Radio are via Madagascar and only 50 kw as listed in Passport & other sources. Both are heard regularly with poor to fair signal, even during the many days in recent weeks when overall SW reception was poor. And even on my rather mediocre Grundig Satellit 800!
(Wendel Craighead-KS-USA, DXplorer Jan 10)

The MDG signal reaches USA - North Carolina at about 310 degr main lobe of the signal, into Kansas at approx. 313 degrees then.

See GEOCKWIN or DX ATLAS programmes display.

11705 1659-1757 47E,48,52E,53 MDC 50kW 265deg(280) Eng MDG NEW RNW
11805 1800-1857 47E,48,52E,53 MDC 50kW 320deg 218 Swahili MDG YFR RNW
(wb, wwdxc BC-DX Jan 11)

YFR via MDG v11804.91 kHz at 1840 UT on Jan 12. (wb)

3214.99 R.Feon'ny Filazantsara on Jan 01 at 1645-1652* UT. 24432 Malagasy, Talk and chorus mx, 1651 UT Closing mx, 1652 UT sign off.
(Kouji Hashimoto-JPN, JPNpremium Jan 6)

5010 Radio Madagascar Jan 7 at 0255 IS, national anthem, into programming at 0300, mx.
(Ralph Brandi-NJ-USA, DXplorer Jan 8)

MALAYSIA 6024.95 Voice of Islam via RTM on Jan 7 at 1640-1700* UT, in Bahasa Malaysia, pop mx, ID "Suara Islam," reciting from the Qur'an, choral Anthem, fair.
(Ron Howard-CA-USA, dxld Jan 8)

6099.72 RTM at 1445-1530* on Jan 10. Mx to 1459 UT, then Quran-sounding vocals, followed by talks and mx in lang to 1530 UT closedown. Hrd "Malaysia" a couple of times at ToH and BoH but no clear ID. Don't know if this is VoM or one of the FM relays; 2005 WRTH says Burmese at this time. Fair signal at best.
(John Wilkins-CO-USA, DXplorer Jan 10)

MAURITANIA R. Mauritanie, Nouakchot, 4845 kHz "back on the air"?! It's

being noted on a daily basis for quite a while, the same applying to their daytime outlet of 7245, which, however, is carrying weaker audio making it hard to copy due to the already reported (by me) adjacent QRM (mostly DRM signals). The former outlet, i.e. on 60 m, is Africa's strongest & cleanest 60 m band signal, at least in this part of SWEurope', with that of Burkina Faso 5030 coming 2nd.
(Carlos Goncalves-POR, dxld Jan 11)

MYANMAR 5986, Myanma R, Yangon. While in Vietnam in November, I reported the program in English at 1430-1600 and sent a reception report to their English Section with 3 IRCs and a postcard from wintry Denmark. After only 31 days I received a registered letter with a full data QSL-card with a printed, but outdated schedule (mentioning 4725 instead of current 5040 kHz) stamped by Ko Ko Htway, Director of Radio, and a personal letter signed by Moe Theint Theint Wai, English program.

She (he?) wrote: "Dear Sir, I'd like to extend my greetings and best wishes to you and all your club members in advance. It's a great pleasure to receive your letter on 8th December that you're tuning into Myanma Radio on 15th November 2005. In fact, you've tuned to our evening txion of English Programme, Myanma Radio. We're so pleased to hear from you that you've listened to our txion clearly. Thank you very much for your appreciation.

"English programme usually starts at 2100 hrs. Myanmar Standard Time (= 1430 UT. Ed). Music, article and other interesting programmes comes before news. 2145 is the nx time. Slogan of objectives of the State: 4 political objectives, 4 economical objectives and 4 social objectives with the tune of Myanmar Harp follows the news. And then, only melodious tune called "Porfolio for easy listening" follows. I attach my letter with our Radio verification card. Give my regards to all of your friends and associates. Merry X'mas and Happy New Year."

It is noted that the name of the station is Myanma Radio and Television and not Myanmar Radio and TV. This was mentioned nine times in my verification! But the name of the country is Myanmar. The postal address (Pyay Road, Yangon) and e-mail address mrtv @mptmail.net.mm were given in the letter as in WRTH 2006. But FAX is +95(1) 534211 and Telephone is +95(1) 535553, but perhaps these are directly to the English Section?

On Jan 04 I checked 5986 here in Denmark at 1430-1600 UT, but Myanma R was totally covered by QRM: On 5985 I heard R. Canada Int. in French broadcasting via Yamata with QSA 4 at 1430-1500. From 1500- past 1600 5985 was used by the Voice of Russia in Russian broadcast towards the Middle East and heard here with QSA 3. During the whole period there also was strong disturbances from 5990 where R Tele Luxembourg is broadcasting to Europe in DRM-mode and heard with QSA 5.

I have more than 200 broadcast countries (according to the EDXC Landlist) verified. Thus new verified countries are rare. I got the last one 2.5 years ago and with this highly appreciated QSL, Myanmar became my country no. 213 verified.
(Anker Petersen-DEN, dswci DXW Jan 11)

9530, AWR, SNG via Dhabbaya, United Arab Emirates, 1530-1559*, Su Jan 01, New "Wavescan" presented in English by Rhoen Catolico with introduction of the team from JPN SW Club. Scheduled Sundays, 55555. [site for this moved to UK, before or after this log???]

9585, AWR, SNG via Guam, *1600-1629*, Su Jan 01, New Wavescan" was heard very weak under a pulsating utility station, 13111.

9980, AWR, SNG via Guam, *1730-1759*, Su Jan 01, New Wavescan" was not propagating to Denmark.

11915, AWR, SNG via Dhabbaya, United Arab Emirates, *1130-1159*, Su Jan 01, New Wavescan" was heard weak with same programme as mentioned on 9530, 25232.

11980, AWR, SNG via Guam, *1630-1659*, Su Jan 01, New Wavescan" was not propagating to Denmark.

12065, AWR, SNG via Guam, *1600-1629*, Su Jan 01 or Mo Jan 02, New Wavescan" was not propagating to Denmark.

15110, AWR, SNG via Dhabbaya, United Arab Emirates, *1200-1229, Su Jan 01, New Wavescan" was heard weak under China R International in Chinese, 21321.
(Anker Petersen-DEN, dswci DXW Jan 11)

You may send reception reports for QSL to our region address:
AWR Asia/Pacific Region Office, 798 Thomson Road, SNG 298186, Republic of Singapore.
(Rhoen Catolico, AWR WS, Jan 04, via dxld)

NETHERLANDS/VATICAN STATE Radio Vatikan in DRM auf 7240 kHz?
RV soll sein D-px auch via HOL auf 7240 kHz in DRM ausstrahlen. Ich kann das px aber nicht empfangen. Im aktuellen RV Pxblatt steht auch nichts davon. Weiss wer mehr?
(Joe Leyder-LUX, A-DX Jan 5)

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7240 0659 0757 27S,37N ....JUL 40 230-10 212 N Dut D   RNW RNW
7240 0659 0757 27S,37N ....FLE 40 230-30 218 N Dut HOL RNW RNW
7240 0759 1059 27S,28S,37N FLE 40 191  0 151 N Dut HOL RNW RNW
7240 0759 1059 27S,28S,37N FLE 40 123  0 211 N Dut HOL RNW RNW
7240 1059 1159 18,27,28 ...FLE 40 123  0 211 N Eng HOL RNW RNW
7240 1159 1257 18,27,28 ...FLE 40 123  0 211 N Dut HOL RNW RNW
7240 1257 1329 18,27,28 ...FLE 40 123  0 211 N Ger HOL RSW RNW
7240 1329 1400 18,27,28 ...FLE 40 123  0 211 N Eng HOL RSW RNW
7240 1400 1430 18,27,28 ...FLE 40 123  0 211 N Eng HOL RNW RNW
7240 1430 1500 18,27,28 ...FLE 40 123  0 211 N Eng HOL RCI RNW
7240 1500 1515 18,27,28 ...FLE 40 123  0 211 N Eng HOL VAT RNW
7240 1515 1657 18,27,28 ...FLE 40 123  0 211 N Dut HOL RNW RNW
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(wb, wwdxc BC-Dx Jan 5)

NETHERLANDS ANTILLES Special DRM txions for Consumer Electronics Show
Today (5 Jan) and tomorrow (6 Jan) we will have an extra DRM txion from Bonaire on 15525 kHz at 1800-2155 UT beamed to the NE part of the USA (350 degrees). This is connection with the Consumer Electronics Show that's taking place in Las Vegas.
(Andy Sennitt-HOL, RNW MN NL Jan 5)

Indeed it is, and that's why I didn't say it was beamed to Las Vegas :-)

I don't know why it's not on 320 degrees, but there is presumably a good reason. I only pass on information I receive, and this literally came in while I was preparing the Newsletter for mailing, so I didn't have time to ask questions.
(Andy Sennitt-HOL, dxld Jan 6)

15525DRM R Netherlands, Jan 5th at 2101 UT, Newsline, nx of Israeli PM Sharon's stroke, attacks in Iraq. S/N ratio about 23 dB would support much better audio than this 14 kbps broadcast is capable of providing. Another lousy sounding DRM demonstration broadcast for the attendees of CES (why aren't they using more bits?).
(Ralph Brandi-NJ-USA, DXplorer Jan 8)

I'm told by my colleague Jan Peter Werkman, who arranges these things,

that because of the low power used (5 kW) a low bitrate is used to minimise dropouts. I suspect that because this was transmitting "off beam", the signal strength in New Jersey was a lot higher than the signal strength in Las Vegas. As a matter of fact, I happen to know that Jan Peter was prepared to adjust the bitrates on the basis of reports from CES.
(Andy Sennitt-HOL, dxld Jan 9)

PORTUGAL RCP-Radio Club Portugues via R.Comercial 1035 kHz 100 kW Belmonte (Benavente) & 783 kHz 10 kW Canidelo (near Porto) is gone. We stumbled on R.Comercial normal prgr on 1035 kHz only this evening, and after a phone call to RC, I learned the changes occured some time (surely late) this week stemming from a radio authority (ANACOM) note claiming RC txs can only air RC prgrs. Curiously, another "product" from the RC group (Media Capital), viz. the defunct R.Nacional, was aired via RC MW txs for a few years' time.

He also informed a 2nd tx (probably 50 kW or even 100 kW) was also commissioned and intended for Canidelo, but it's not operational yet. Unfortunately, the RCP can only be listened to via VHF-FM & internet.

Media Capital is owned by the Spanish group PRISA, RTLuxembourg and a Port. shareholder. Whether this notification by ANACOM was to adequately prevent the use of the MW txs for some foreign relay (RTL does them) I don't know, but that wouldn't be too surprising.
(Carlos Goncalves-POR, wwdxc BC-DX Jan 7)

MW in Portugal.
RCP-Radio Club Portugues via R.Comercial 1035 kHz 100 kW Belmonte (Benavente) & 783 kHz 10 kW Canidelo (near Porto) is gone. We stumbled on R.Comercial normal prgr on 1035 kHz only this evening, and after a phone call to RC, I learned the changes occured some time (surely late) this week stemming from a radio authority (ANACOM) note claiming RC txs can only air RC prgrs. Curiously, another "product" from the RC group (Media Capital), viz. the defunct R.Nacional, was aired via RC MW txs for a few years' time. He also informed a 2nd tx (probably 50 kW or even 100 kW) was also commissioned and intended for Canidelo, but it's not operational yet. Unfortunately, the RCP can only be listened to via VHF-FM & internet. Media Capital is owned by the Spanish group PRISA, RTLuxembourg and a Port. shareholder. Whether this notification by ANACOM was to adequately prevent the use of the MW txs for some foreign relay (RTL does them) I don't know, but that wouldn't be too surprising.
(Carlos Goncalves-POR, wwdxc BC-DX Jan 9)

Further to my y/day's rpt., I really don't know what to say ... or what to think about all this. Today, Sunday, at 1200, 1035 kHz was again (and still is as I write, 1905), airing R.Club Portugues. At 1215 UT, I phoned R. Comercial again, and this other technician was not aware of what happened, which gives a poor image of how the stn seems to work these days, to say the least ... or then the chap who took over the following shift thought that something was wrong (?) and decided to feed RCP into the RC MW txs again.

With no responsible figure to ask for an accurate info., I'd say the stn is cutting itself a poor figure ... Unlike the RDP or even R. Renascenca, R. Comercial & its sister stns is being noted not to be at ease when it comes to ask for data on them, which is ... silly, to put it politely.
(Carlos Goncalves-POR, wwdxc BC-DX Jan 10)

RUSSIA [TATARSTAN non] Heard Tatarstan Wave, at 0934 on 11915 kHz on Jan 5th, nice audio and good signal with SINPO of all 5's. Have mailed a report, with 2 IRCs; have heard they verify, would be a nice one to get.
(Christopher Lewis-UK, dxld Jan 6)

UNID 9483/9485.
[Voice of Liberty Eritrea, via Samara, 9485 kHz 1600-1700 UT on Wed/Fri/Sun only]

Eben um 1620 UT [Sun 8th] stolperte ich ueber ein Signal auf 9485, welches kurzzeitig recht stark war. Sprache: erst dachte ich an Englisch, dann an einen arabischen Dialekt. Musik stark verbrummt, starkes Interferenzpfeifen, spaeter nach meinem Eindruck Trommeln, aber sehr leise. 1630 weg, kurz drauf bis 1638 UT ein Signal auf 9483, aber unbrauchbar.
(Thorsten Hallmann-D, A-DX Jan 8)

Auf 9485 ist die Stimme der Freiheit Eritrea in Tigre gelistet, aus Samara-Russland Richtung Horn von Afrika, 1600-1700 UT. Aaaaaaber nur Di/Do/Sa, wer weiss mehr ?
(wb, A-DX Jan 8)

Laut Ludo Maes, der die Sendung koordiniert <http://www.airtime.be/schedule.html>kommt die Sendung Mi/Fr/So, es duerfte also tatsaechlich diese Station gewesen sein. Die Nagoya-Liste schliesst sich dieser Meinung an.
(Eike Bierwirth-D, A-DX Jan 9)

SOUTH AFRICA 11890 R. Okapi via Meyerton on Dec 29 at *1600-1609 UT. 34332 French, 1600 UT IS, ID and SJ, Opening announce, Talk.
(Kouji Hashimoto-JPN, JPNpremium Jan 6)

7215 TWR via Meyerton at *0329-0345* UT on Jan 2. IS, opening talk, then a mix of talk and mx in listed Amharic. Xmsn ended at 0345 with English ID and IS. VG signal.
(John Wilkins-CO-USA, DXplorer Jan 8)

SUDAN 9505 R.Omdurman on Dec 29 at 1645-1702 UT. 44444 Arabic, Local mx and talk, ID at 1700 UT.

9505 R. Omdurman on Jan 01 at 1607-1618 UT. 44444 Arabic, Nx and talk, ID at 1608 UT.
(Kouji Hashimoto-JPN, JPNpremium Jan 6)

SWAZILAND Another Radio Liberty! Observed via DX Tuners web receiver sited at Johannesburg, RSA, fading in around 1600 UT on 6 Jan 2006 and going out around 0010 UT the following day:

The station broadcasting on MW 1377 kHz from Sandlane, SWZ, formerly known as Radio Cidade International, was observed variously identifying as "Liberty Radio" or "Radio Liberty, 1377 k of love" [yuk!]. Programming continues to be in Portuguese and English, with lots of mx - including a show presented in Portuguese called "Cidade Tropical" - spiritual messages and some religious programming. Reception varied from poor to fair.

A Google search only turned up one reference to the station - "Liberty Radio 13.77 AM" - with a programme guide, which didn't seem to bear much relation to what I was hearing, even allowing for local time (UT +2). This is on the website of the Universal Church of the Kingdom of God, at <http://www.uckg.org.za/radio_programs.htm>

An audio clip of both Liberty Radio and its predecessor Radio Cidade International can be heard at the Interval Signals Online website at <http://www.intervalsignals.net>
(Dave Kernick-UK, dxld Jan 7)

Well, they put out a 1 kHz tone on the Web for at least 25 mins prior to the 1200 UT txion. Then, indeed, signed on with the interval signal repeated twice as they always did on SW. So apparently nothing has changed

in the control room so far.
(Andy Sennitt-HOL, 01.08.06 - 5:58 pm, ibid.)

Tried to hear their English at 2030 UT on 7185 kHz, but nothing on the frequency.
(Erik Koie-DEN, dxld Jan 8)

TAIWAN Trans World B/Cing, Taiwan.
According to Taiwanese DXer Chengnan Lu, Trans World Broadcasting, Kaohsiung will resume SW txion on January 2 over CBC 100 kW tx to mainland China. The schedule is 1000-1030 UT on 11795 kHz.
(Takahito Akabayashi-JPN, wwdxc BC-DX Dec 31)

Can anyone confirm this? I checked it this morning and there was something very weak closing at 1000 (both PWBR and EiBi list Taiwan to 1000*), but nothing hrd thereafter.(Jerry Berg-USA, DXplorer Jan 5)On Jan 06 I heard the ordinary programme of the CBS Mainland Network on 11795 kHz, scheduled via Huwei *0600-1000* UT in Mandarin, at 0910-0930 with 35333. At *0930-1024* it was covered here by the co-channel Voice of Turkey in Farsi, but at 1024-1030* Mandarin was heard again with 35333 in a talk, a song and closing ann 1029 UT. I suppose the latter was Trans World Broadcasting.
(Anker Petersen-DEN, DXplorer Jan 7)

TANZANIA 5050.05 R. Tanzania on Jan 01 at 1720-1729 UT. 35433 Swahili, News, ID at 1726 UT.

11735 V. of Tanzania-Zanzibar on Dec 29 at 1536-1555 UT. 35443 Swahili, Music and Koran, ID at 1542 UT.

11735 V.of Tanzania-Zanzibar Jan 01 1533-1550 45444 Swahili, Music and talk, ID at 1543, Koran.

11735 Spice FM via V. of Tanzania-Zanzibar on Jan 01 at 1800-1809 UT 45444 English, News, ID at 1800 and 1804 and 1809 UT.
(Kouji Hashimoto-JPN, JPNpremium Jan 6)

UNIDENTIFIED 9270.106, 27.12 1410, unID in AM, the same station I reported earlier, then in American, this time an unID lang.
(Stig Adolfsson-SWE, SW Bulletin Jan 8, translated by editor Thomas Nilsson for dxld)

2 x 4635 TJK Yangi Yul. 1400-1100 UT ???
(wb, wwdxc BC-DX Jan 10)

U.K. [CLANDESTINE FOR SENEGAL] 12000 WADR (West Africa Democratic Radio), 0841-0851 UT on January 09, French, very long interview to female, identification as: "WADR ... la radio...", 44444.
(Arnaldo Slaen-ARG, DXplorer Jan 11)

I have been listening to this station as well. The ID at the end of the French lang txion is "West African Democracy Radio [sic!], la radio pour le dialogue". Repeatedly, jingle-type anncts saying "WADR...". Once 12000 kHz closes, there is a move to 17860 kHz, with English at 0900, French at 1000, each txion lasting 60 mins.

Co-channel interference by TRT, in Turkish, from 1030 UT. More info at <http://www.osiwa.org/fr/programs/special/radio>

There are pages in English and Portuguese, too.
(Henrik Klemetz-SWE, DXplorer Jan 11)

Skelton-UK 300 kW 195 degr. (wb)

Sudan Radio Service heard with fair strength on 15575[300 kW], switching

in mid-tune to stronger 11705[250 kW] at 1659:30 on both January 3 and 4. Mostly talk in African langs with many mentions of Sudan, Sudan Radio, and Sudan Radio Service, along with African mx. Eike Bierwirth's list of December 6 shows all SRS broadcasts as via Wertachtal; other sites say Woofferton. But I don't see it listed on either Merlin or T-Systems schedule.
(Wendel Craighead-KS-USA, DXplorer Jan 5)

Woofferton-UK 250/300 kW 126 degr. (wb)

12000 West Africa Democracy R. via Woofferton, on Dec 30 at 0823-0858* UT. 45433-35433 French, Talk and african pops mx, ID at 0827 and 0857, s/off by a cry of a bird, 0858 sign off.
(Kouji Hashimoto-JPN, JPNpremium Jan 6)

17860 West Africa Democracy R. via Woofferton on Dec 29 at 0903-0935 UT. 35433-35422 English, Talk, ID at 0931 UT.
(Kouji Hashimoto-JPN, JPNpremium Jan 6)

[ISLE OF MAN]
ISLE OF MAN INTERNATIONAL BROADCASTING NOW PLANS SPRING LAUNCH

The Isle of Man Communications Commission has agreed an extension to the licence start date for Isle of Man International Broadcasting (longwave 279 kHz), which now plans to launch by 1 May. Station founder Paul Rusling admitted there have been problems. "Effectively one of our shareholders had a shift in investment policy and that line of funding dried up. Certain policies of the alternative funders that we had immediately available were not acceptable to us and we dug in our heels and ran out of money."

However, Rusling says preparation of the technical aspects of the station, the name of which still hasn't been revealed, is progressing well. He added: "We are now confident of being able to launch around Easter, but will not give a date until the facilities are all operational."

The cost of broadcasting from an offshore platform - put at o3 million - means the first broadcasts could be at a lower power than originally planned. However, IMIB hopes after a 'proving period' the station will be successful and able to grow. It is also planned to make txions available on mobile phones and over the Internet. (Source: Isle of Man Today)

Isle of Man International Broadcasting <http://www.longwaveradio.com>
(RNW MN NL Jan 10)

USA WWL via WHRI 5835 kHz, URBONO card (United Radio B/Cers of N.O.), WWL logo, stn name, top view of hurricane on front, full-data on back, in turnaround time for US stamp from their IRCA QSL address:
P.O.Box 3777, Memphis, TN 38173-0777, U.S.A.

Also sent some web info about URBONO. QSL marked #5, and "signed" (name printed) by Joe Polett, CE, WWL Radio.
(Jerry Berg-MA-USA, DXplorer Jan 8)

9840 United Broadcasters of New Orleans via WHRI verified through the efforts of Jim Pogue and the IRCA with a full data Hurricane Map card in 9 days for a follow up report. The card lists 19 different AM, FM and, of course, one SW station that carried the combined txions under the UNBONO label. QSL was #4 with Joe Polett, Chief Engineer WWL Radio listed on the card.

Also enclosed were copies of a press release and nx paper articles announcing the formation of URBONO in early September and its closure in early November. Special thanks to Jim Pogue and the IRCA for stepping in

to provide this sce to the radio listening hobby community.
(Rich D'Angelo-PA-USA, DXplorer Jan 8)

URBONO (United Radio Broadcasters of New Orleans), attractive f/d color card (#3) in 8 days for reception on Sept. 5, 2005, via WHRI on 15285 kHz. Back of card lists all participating stations with freqs and location. Also rcvd 3 laser-printed sheets of info about URBONO as pulled from various nx websites.

I received an e-mail from Jim Pogue a few days prior thanking me for report and telling me QSL was on its way. In another message Jim says, "I hope to start seeing some reports from overseas soon. I've received about 10 from stateside so far."
(John Herkimer-NY-USA, DXplorer Jan 8)

WINB We'll be making two freq changes in the coming days: 9265 will be replacing 9320 from 1100-1300 and from 2300-0400. The FCC has asked us to leave the channel after Andrews AFB base said that WINB was causing interference to their communications. This change will start at 1100 on Jan 12th.

13570 will be used seven days a week in the period of 1600-2100 UTC. We had been using 9740 Mon-Fri at this time. This change will start at 1600 on Jan 23rd. Reception reports are welcome to
<winb40th @ yahoo.com>

We are especially interested in reports on 9265 as this is a new freq for us.
(via Hans Johnson-USA, WINB Frequency Manager, hcdx Jan 10)

Has anyone heard KJES lately? Come to think of it, I haven't run across its OCD programming on 11715 for some weeks as I bandscan just about every morning. Here is the full schedule per FCC B-05:

```
 7555 0200 0300 KJES 50 335 2,3      1234567 301005 260306
 7555 0300 0330 KJES 50  20 3,4,9    1234567 301005 260306

11715 1400 1500 KJES 50  70 3,4,9    1234567 301005 260306
11715 1500 1600 KJES 50 350 2,3      1234567 301005 260306
11715 1600 1700 KJES 50 150 10       1234567 301005 260306

15385 1900 2000 KJES 50 270 55,58,59 1234567 301005 260306
15385 2000 2100 KJES 50 100 11       1234567 301005 260306
```

All are authorized 7 days a week, but we know they had not really been operating daily. Are they now on the air ANY days of the week, or has there been another breakdown?

FWIW, there are no logs of it in the Jan 5-11 period at
<http://www.shortwavelog.com/Community/>
(Glenn Hauser-OK-USA, dxld Jan 11)

UZBEKISTAN Radio Tashkent drops SW.
Following a tip off from Kai Ludwig in DXLD it seems Radio Tashkent has left SW. I went to
<http://ino.uzpak.uz/index.html> and clicked on the ONLINE RADIO INO1 link at 1157. At 1200 UT there was the Radio Tashkent Interval signal followed by an annt saying that from January 1st 2006 the programmes of Radio Tashkent would be on the internet site including English at 0100, 1200, 1330, 2030 and 2130 UT followed by the regular English programme.
(Mike Barraclough-UK, WDXC-UK Jan 8)

I tried their broadcasts to Europe this evening which use to be heard strongly, but R Tashkent was definitely off at 2010 on 5025 (German

scheduled) and at 2035 on 7185 (English scheduled). Instead Parakou, Benin can now be heard on 5025 throughout the evening.
(Anker Petersen-DEN, DXplorer Jan 8)

YEMEN 9779.5 Yemen Radio San'a, at 1947-2128 UT on Jan 2, man with Arabic talk until 2000 ID and nx program. Retuned to nx at 2200 UT followed by nice vocal program from 2112 UT. Fair and clear until around 2100 UT when presumed VOA-Sao Tome on 9780 kHz began interfering.
(Rich D'Angelo-PA-USA, DXplorer Jan 8)

vy73 de Wolfgang DF5SX

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A-DX -Information on German spoken A-DX Mailing List read under <http://www.ratzer.at>

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e-mail <mail @ wwdxc.de>

AFGHANISTAN 200 kW mediumwave station planned for Afghanistan The US Broadcasting Board of Governors (BBG) says it intends to negotiate a non-competitive commercial item contract with Harris Corporation, Broadcast Communications Division, for the fabrication, shipping and installation of a mediumwave broadcasting system and ancillary equipment for installation at a remote location in Afghanistan. It is expected that a 200 kW, containerized system operating at 621 kHz will be ordered.

On-air is scheduled for approximately September 15, 2006. The Radio TV Afghanistan (RTVA) staff at the Pol-e Charkhi Transmitting Station has been thoroughly trained in the operation of the Harris DX MW txs and have successfully operated two Harris 400DX MW txs for over two years. In addition, the RTVA staff has also installed and operated ten Harris FM tx systems throughout the country. The RTVA Management has specifically requested that the BBG provide only Harris Corporation tx equipment to meet this requirement.

It is particularly noteworthy that the urgent establishment of a MW broadcasting capability in the border region between Afghanistan and Pakistan is a top US Govt priority.
(RNW MN, Jan 16)

AUSTRALIA 2485 VL8K, Katherine NT, audible on 13 Jan at 1924-1934 UT, English, talks, nx 1930 UT; 25331; // 2310 while inaudible once more on 2325 kHz.
(Carlos Goncalves-POR, wwdxc BC-DX Jan 18)

AUSTRIA Freq change for Adventist World Radio in Turkish from Jan. 13: 1500-1530 NF 15160 Moosbrunn 300 kW / 120 deg Daily to ME, x15150.
(R BUL Observer, Ivo Ivanov and Angel Datzinov, via wwdxc BC-DX Jan 17)

BHUTAN I am pretty sure the 0100 UT operation on 6035 kHz is not daily. For sure they are on Sunday, Maybe Saturday too. I noticed this irregular pattern for some time. First i thought they had gone off SW or that there was some trouble with the TXer. Booming signals at 0055 with the modulated carrier tone and s.on at 0100 Sunday 15th. Nothing today 16th UTC.
(Victor Goonetilleke 4S7VK, DXplorer Jan 16)

6035 BBS Thimpu, at 0100-0140 UTC on Jan 14, Vn program starting with local melody and male announcer, national anthem, local singing, into talk by male speaker, from 0130 UTC studio talk, 0140 UTC fading out; I did not catch their ID, but I am pretty sure it was them with good SINPO of 33433-32432 (Kuhl) I also tried for them at 0100 UTC the next day (Jan 15) and found the signal strength to be much lower. Before 0100 UTC a test tone is heard. First time I heard them here in Germany since they left 5025/5030 kHz.
(Harald Kuhl-D, DXplorer Jan 17)

BOLIVIA 4716.75 Radio Yura 1/11 at 1025 UT local mx, talk by YL DJ between songs, mentions of Yura; fading out by 1039.
(Ralph Brandi-NJ-USA, DXplorer Jan 15)

BRAZIL Radio Globo de Sao Paulo QSL info on tx site. Viterbo, who no longer works for the station. He seemed to be sincere when he suggested that both stations are not interested in being heard outside their coverage area and they no longer have printed QSL cards to send to DX'ers.

He said that, although he wants to respond all DX'ers from abroad by snail mail letter, he does not have the time, but he has taken efforts on this goal. He said that he prefers to respond by Internet, since DX'ers inform their e-mail in their reports.

Therefore, for security, I asked him to fill up your QSL and took the compromise to personally ship it to you by conventional mail.

I took advantage of the moment to ask him about SP Radio Globo's SW tx (6120 kHz, 7.5 kW). He told me that presently the antennae facilities are being renewed, but the station is not interested in using conventional SW. They are keeping it on the air just to assure their right to use the freq as "market reservation" (according to his words) facing the possibility of future digital txion by SW.
(John ibid., DXplorer Jan 18)

3365.1 R. Cultura, Araraquara SP, 14 Jan at 2215-2227, webpage info, talks, songs; 25332.

3375.1 R. Municipal, Sao Gabriel da Cachoeira AM, 14 Jan at 2219-2228, talks & songs; 24331.

4765 R. Emissora Rural, Santarem PA, 14 Jan at 2223-2235, songs, talks, infos; 35422.

4775 R. Congonhas, Congonhas MG, 14 Jan at 2227-2237, folk songs, advs.; 34422, QRM de PRU.

4805 R. Difusora do Amazonas, Manaus AM, 14 Jan at 2240-2249, songs; 35422.

4815 R. Difusora, Londrina PR, 14 Jan at 2241-2252, religious prgr, hymns; 35422.

4825 R. Educadora, Braganca PA, 14 Jan at 2243-2253, Braz. pops, TCs; 35432.

9504.8 R. Record, Sao Paulo SP, 13 Jan at 1945-2016, nx on f/ball; 45433, but adj. QRM till 2000.

9615 R. Cultura, Sao Paulo SP, 13 Jan at 2012-2027, Braz. light songs, prgr "A Nossa Lingua Portuguesa" at 2200; 44433.

9615 R. Cultura, SP, 14 Jan at 1107-1315 (!), interview with writer, mx, nx 1300; 15432, almost gone by 1330.

9664.4 R. Marumby, Florianopolis SC, 14 Jan at 2257-2309, preacher; 34443.

11734.9 R. Nova Visao, St¦ M¦ RS, 15 Jan at 1328-1343, annoucements for R. Transmundial, prgr "Palavras de Esperanca"; 32432, QRM de TUR but readable on LSB.

11815 R. Brasil Central, Goiania GO, 14 Jan at 1317-1353, advts, TCs, f/ball news; 24443, adj QRM only.

11829.9 R. CBN Anhangueera, Goiania GO, 14 Jan at 1321-1350, f/ball news; 23442, but better on 15 Jan 1331 during nx bulletin.
(all 14 de Carlos Goncalves-POR, wwdxc BC-DX Jan 18)

BULGARIA [tentat. 100 kW Kostinbrod, 250 kW via Plovdiv]
IRRS-Shortwave tests on Jan. 15, 2006

We have a slight freq change for our test broadcast to EU from 1300-1400 UTC on Jan 15, 2006. All other tests will be as previously announced:

0. To Europe and NA - 1300 to 1400 UTC - 11510 kHz (replaces 9385)
                      > 9455 kHz as backup - 100 kW

1. To Middle East - 1500 to 1600 UTC - 9385 kHz - 100 kW

2. To Europe: - 1900 to 2000 UTC - 5775 kHz - 100 kW

On Monday Jan 16, 2006:
3. To NA (Sunday evening Jan 15 local time in NA):
   0100 to 0200 UTC - 9385 kHz - 250 kW

Please send your reception reports to: <reports @ nexus.org>
(Ron Norton, IRRS, Jan 14)

9385, European Gospel Radio (tent), Jan 16; thanks to a tip from Glenn Hauser, heard from 0126-0200* UTC, with prgm'ing in En; contemporary (pop) Christian songs, BoH gave address to write to: IRRS, P.O.Box 10980, Milano, Italy (could not make out all the address, but this portion was fairly clear), repeated address again, said something about putting "IRRS Short Wave" on the envelope; church choir singing, into prgm with M & W having a discussion about American politics (could only make out a few words: far left, political, liberal, Kennedy, culture, liberal Democrats, students polarized), at start of prgm gave P.O. Box address for listeners to write to but unable to make it out (was not the IRRS address), reception was weak. Could not hear an ID for European Gospel Radio or a program name, only the clear references to IRRS.
(Ron Howard-CA-USA, DXplorer Jan 16)

Not bad here. Interview with some Christian rock mxian and playing his songs. Talking about how reality TV is cheapening of relationships, sex etc. We will continue to monitor and get right back.

[Later:] After the program Keeping Reaching Out, ID for IRRS signing off from Milan, Italy. Address for reports given and then N/A (not sure whose Italy I would presume). Then at 0134 "Talk Nation Radio" about Ann

Cloture's [Coulter?? Gag] appearance at UCONN. AT 0200 abrupt off mid sentence, no further annts. Hope this helps.
(Mick Delmage-AB-CAN, dxld Jan 16)

TO BE IN DOUBT about Milano tx site usage!

BULGARIA [tentative 100 kW Kostinbrod-Sofia, 250 kW via Plovdiv]
IRRS-Shortwave tests on Jan. 15/16, 2006

Heard the end of the program for approx. 20 mins. Endless discussion on American Student politics, about conservative and right wing matter, - for foreigners a little bit confused to follow US internals ...

No ID, no address given so far in last 20 mins program, 0140-0200 UT. Cut off the tx at Plovdiv-Bulgaria suddenly midst on the sentence word ...

Seems to be another test series of IRRS brokered usage of Bulgarian state owned SW txs. Supposedly a diffuse action. See the NASB report of the HFCC Valencia Spain conference last year. Two (formerly Ham radio operators) Bulgarians attended the conference for the first time. There are also DRM mode entries in B-05 HFCC registration file under 'BUL NEW NEW'.

On WRTH 2006, p447, see tiny SPACELINE LTD Broker entry. Had also managed a test series from Kostinbrod-Sofia-BUL towards Africa for 'Christian Voice' a year ago.

I had a look into the BUL B-05 HFCC entries. Kostinbrod-Sofia is off for SW at this time span of the night. So, test series shift to Plovdiv facility at night, where some 250/500 kW combined units are available. In 0100-0200 UT slot there is break of R BUL usage on 9400 kHz:

7500 0000 0300 12-16 PLD 250 258 BUL RBU BUL
9400 0000 0100 29-32 PLD 250 45 BUL RBU BUL <<
9400 0200 0300 10,11 PLD 250 295 BUL RBU BUL <<
9500 0000 0300 12-14 PLD 250 245 BUL RBU BUL
9700 0000 0400 4,7-9 PLD 500 306 BUL RBU BUL

At this time of the year, no propagation from IRRS Milano into southern Germany on 5 and 9 MHz. But - when compared - at 1-2 UT, all Bulgarian outlets on 7500, 9400(before 0100, after 0200 UT), 9500, and 9700 kHz signals had the same strong 45444 level like the 9385 signal yesterday night.

This UT Jan 16 morning: only Plovdiv-BUL; Kavalla 9680, 9735; MRC 9575 and 9585; as well as GRC 9420 kHz were available on 31 mb with such a strong signal level.
(wb, wwdxc BC-DX Jan 16)

What Milano txs anyway? The once famous 10 kW Siemens txs were put on sale shortly after they abandoned their previous 75 and lower 41 metre band freqs. So why should we believe that they operate any SW txs within Italy anymore? By the way, I heard about this statement about the current tx site: "East of Milano." Well, that's apparently true.
(Kai Ludwig-D, dxld Jan 16)

Mi-Amigo. Zeit 2100 UT ist Radio Mi-Amigo Internat. auf 5775 kHz, relais IRRS Milano. Super signal und gute Musik.
(Marcel/France, A-DX Jan 14)

5775 Mietet man [IRRS] sich im Winter nicht mit 50 kW in Sofia Kostinbrod ein ? Am besten das Signal mit 5800 kHz um 1900-2000 UT vergleichen.

Von RAI Rom z.B. dringt um diese Jahreszeit kein Mux nach Sueddeutschland, man muesste also Mailand Standort fuer 5775 kHz heftig hinterfragen.

(wb, wwdxc BC-DX Jan 15)

BURKINA FASO 5025 Unusual opening as early as 2230 Jan 17 for reception in the 60 mb from West Coast Africa. Burkina Faso 5030, was literally booming by 2300, overcoming the usual splatter we got here from R. Rebelde 5025 kHz. Characteristic format with high life mx and DJ interventions for a SINPO 34443.
(Raul Saavedra-CTR, dxld Jan 18)

CHAD 6165 RD.Natle. Tchadinenne, N'Djamena, obs'ed on 14 Jan 1933-1952, French prgr, newscast "RNT Actualite", TCs; 54433, QRM de HRV.
(Carlos Goncalves-POR, wwdxc BC-DX Jan 18)

CHILE DRM txions from Christian Voice via Santiago as of Jan 16: 1800-1900 on 17640, 1900-2000 on 17645 (and this programming is certainly the ultimate selling point for DRM).
<http://forum.mysnip.de/read.php?8773,376361>
(Kai Ludwig-D, wwdxc BC-DX Jan 17)

Christian Vision (CVC), Time: 1900-2000 UT. Frequency: 17645 kHz. Power: 15 kW. Broadcaster: Voz Crista. Portuguese. Bearing: 45 degrees. Target: Brazil.

CVC has also announced a period of regular daily txions in Spanish from Santiago targeting northern SoAmerica, CeAmerica and Mexico. Coverage may also extend in the western USA.

Time: 1800-1900 UT. Frequency: 17640 kHz. Power: 15 kW. Broadcaster: CVC (CVC- La Voz). Spanish. Bearing: 340 degrees
Target: northern South America/Central America/Mexico
DRM technical parameters of both sces will vary.
(Andrew Flynn, CVC, in DRM Software Radio Forum; via RNW MN NL Jan 18)

CHINA Tianjin goes Digital with M2W mediumwave txs, to promote DRM on MW in China. The Yangliuqing transmitting station has recently taken five new Thales digital MW txs into operation, of 50 kW each. Located around 100 km southeast of Beijing. Yangliuqing transmitting station presently has a total of 11 Thales M2W digital txs on air.
(Thales - Radio Nx - Winter 2006, Jan 13 via wwdxc BC-DX)

More and more additional freqs for China Radio International:
0000-0057 Mongolian 11875 BEI 500 kW / 318 deg
0300-0457 English on 15120 BEI 500 kW / 322 deg
0200-0257 Russian on 17640 XIA 500 kW / 292 deg
0400-0457 Russian on 17640 XIA 500 kW / 292 deg
0500-0657 Chinese on 15120 BEI 500 kW / 322 deg
0600-0657 French on 15220 KAS 500 kW / 308 deg, additional txion
0600-0657 Italian NF 15620 KAS 500 kW / 294 deg, ex 15220
0600-0657 Spanish NF 15135 KAS 500 kW / 294 deg, ex 17680
1200-1257 Chinese on 15110 URU 500 kW / 270 deg
1500-1557 Russian on 5965 BEI 500 kW / 055 deg
(R BUL Observer, Ivo Ivanov and Angel Datzinov, via wwdxc BC-DX Jan 17)

Solar cycle appears to be at the lowest that I can remember. at 0000 6 A.M. here in the last few weeks the bands above 6 MHz have been very poor. Imagine VOA to S.Asia on about 8 freqs being inaudible till about 0030 UT. However, China's move to built that station in the Kasgar Kashi region was an excellent move.

If there is one station that is overcoming propagation problems and also expanding SW, it is China. And their audience is also expanding like hell. To add to the equation they have also tremendously improved their programming that at times you wonder whether you are listening to the BBC.

While the western world is cutting budgets and cutting down on freqs and in the process losing audiences and then claiming no one is listening to SW, China is going ahead, improving reception, programming and concentrating hard on doing a good job and getting desired results. While the USSR collapsed under pseudo communism, China with a pragmatic down to Earth policy is forging ahead, soon to be if not already the strongest economic power in the world. I recently got an Apple Mac I-book, yes came from the factory in China.
(Victor Goonetilleke 4S7VK, DXplorer Jan 16)

4940 on Jan 15 at 1430- UT. Voice of the Strait, Fuzhou. No English heard either Saturday or today. Retimed/stopped?
(Mauno Ritola-FIN, DXplorer Jan 15)

This links works and includes the English programme as before:
<www.vos.com.cn/enroot/service/schedule.htm>
(Mauno Ritola-FIN, DXplorer Jan 15)

Re: Vo Strait in English?
I have also noted their absence during the weekends, at their usual time (1430-1500 UTC). Their web site lists freqs of 6115, 7280 and 11590, but they no longer have an active link for their "Programe Schedule"<http://www.am666.net/enroot/service/index.htm>I have checked some possible freqs but so far have not heard their "Focus on China" program. Last heard in March 2005.
(Ron Howard-CA-USA, DXplorer Jan 15)

6060, Sichuan PBS, on Jan 13 at 1025-1102 UT, no ID at BoH, CH IDs plus "This is the Voice of Golden Bridge" at 1045 and 1100, program of pop songs, some in EG, fair, with assume some RAE QRM.
(Ron Howard-CA-USA, DXplorer Jan 15)

6060, Chengdu, Sichuan, 1345 Dec 30, most likely the nicest logging during Xmas. Fast prgms with many "Happy New Year!" and "phone-in." Must have increased effect, was heard with S-3 and sometimes even better. Ought to be some sort of "city sce."
(Bjoern Fransson-SWE, SWB via dxld Jan 15)

Tianjin People's Broadcasting Station.
The name is Tianjin, reporter's name is Li Wang, please correct.

According to Mr. Li Wang, a Chinese DXer in Tianjin, Tianjin People's Broadcasting Station broadcasts 11 different programs, totally 213hours 10minutes a day, as follows:

News Radio 97.2MHz Nx and General Radio 909 kHz Economy Radio 101.4MHz Traffic Radio 106.8MHz 567 kHz Music Radio 99.0MHz Seaside Radio 92.0MHz (increased to 10 kW) 747 kHz (new 50 kW tx) 1098 kHz (until March) Life Radio 91.1MHz 1386 kHz Literature Radio 104.6MHz Music and Health Radio 1008 kHz Amusement Radio 87.8MHz Novel Radio 666 kHz.
(Takahito Akabayashi-JPN, wwdxc BC-DX Jan 15)

China Radio International has added some more txions for South Asia in different langs. Bengali 1500-1557 UTC on 9610 9690 kHz; Tamil 0300-0357 UTC on 13735 13600 kHz; Nepali 0130-0227 UTC on 13780 11860 kHz.
(Alok Dasgupta-IND, wwdxc BC-DX Jan 15)

CUBA 13740 China Radio International; at 1552-1600* on 15 January; English programming with traditional instrumental mx, female with ChiCom address. Stong, but with the telltail partial skip-over audio. Also, a fairly nasty TV scan-like buzz. No parallels found, at least not located in time.
(Terry L Krueger-FL-USA, DXplorer Jan 15)

DIEGO GARCIA 4319USB, AFRTS/AFN: I attributed my lack of rcpn on Jan 7 as being due to poor rcpn cndx, but maybe it was more than that. Darryl Burks at the Navy Media Center, Anacostia Annex, D.C., indicates that DG has had problems with the xmtr recently and they may still be experiencing some problems.
(Ron Howard-CA-USA, DXplorer Jan 15)

At 2044-2105 UT on Jan 9, "Ed Shultz Show" re govt surveilance, AFRTS promos re DOD b/cing regs and for Air Force base in Hawaii, AP Radio Nx and Sporting Nx Flash at 2100 UT. Poor.
(Scott Barbour-NH-USA, DXplorer Jan 15)

DRM News. Some leaked DRM registrations for A06:
5975 0600-1600 from Nauen, so far running AM only (and of course not being decommissioned). A lot of new registrations for Kvitsoy were filed as well, including the RTL freq 6095 1700-2300 (apparently an attempt to solve the issue of Junglinster skipping over Germany at night, but of course not making the poorish German RTL Radio any better).

DRM txions from Christian Voice via Santiago as of Jan 16:
1800-1900 on 17640, 1900-2000 on 17645 (and this programming is certainly the ultimate selling point for DRM).
Source: <http://forum.mysnip.de/read.php?8773,376361>
(via Kai Ludwig-D, wwdxc BC-DX Jan 17)

ECUADOR Bjoern Malm memorial site.
As you can remember, Bjoern Malm passed away some time ago. One of his recent projects was to collect audio clips from Latin America stations and sharing those on his web site.

Losing all this work would be a huge loss. In anticipation of his web site going down one day <http://www.malm-ecuador.com/> we have created a memorial site with a copy of the current web site. This web site can stay up years to come and keep his work available for the rest of us and be the memorial site for this great DXer.

Please see <http://malm.hard-core-dx.com/>
(Risto Kotalampi-CA-USA (W6RK), hcdx Jan 16)

ERITREA 8000 V. of Sudan on Jan 13 at 1529-1540 UT. 33432-33433 Arabic, IS, 1530 ID, Opening mx, Talk.
(Kouji Hashimoto-JPN, JPNpremium Jan 20)

ETHIOPIA 5500 V. of Tigray Revolution Jan 13 *1455-1505 25332 Tigre, 1455 sign on with IS, Opening mx, Opening announce, Talk.

9558.8 V. of Democratic Alliance via R. Ethiopia Jan 13 1520-1540 35433 Arabic and Kunama, Talk and ethiopian Pops, 1530 IS and ID.

9558.8 R. Ethiopia Jan 13 *1600-1615 33433-34433 English, 1600 IS, ID, Music and talk.
(Kouji Hashimoto-JPN, JPNpremium Jan 20)

FRANCE [MONACO non] Some DRM tests are scheduled next week from Monte Carlo Radiodiffusion (MCR). TX: Fontbonne. Frequency: 25700 kHz. Time: Day time from January 23th to 31th. Target area: Cote d'Azur (Cannes & Nice).

Note that regular DRM broadcasts from Monaco: relay of RMC Info (// 216 kHz). 0700-1100 & 1200-1600 UTC on 6175 kHz beamed to the North of France.
(Christian Ghibaudo-F, dxld Jan 19)

GABON 4777, RTVG/RG, on Jan 13 & 14 at 0513-0602 UT, FR prgm'ing, Afr highlife mx and traditional Afr mx, IDs for R. Gabon and R. Gabon Nationale, reception was good.

(Ron Howard-CA-USA, DXplorer Jan 15)

GEORGIA "Apsua Radio" or "Abkhaz Radio" was heard broadcasting on Sunday from 1200-1245 UT on 9495 kHz with a program in Russian. It was announced that the station also broadcasts On 31 and 222 meters. The correspondence with the station is unsure, so it is recommended to send your reports via Russia to:
Abkhaz Radio, Aydghylara Street 34, 384900 Soxum, via Russian Federation.
(Rumen Pankov-BUL, R. Bulgaria DX Jan 13)

GERMANY 873 AFN Frankfurt, at 2315-0030 UT on Jan 7/8 direct comment from football match "Washington" vs "?" on 873 Germany // 4319.4 USB (Diego Garcia?).
(Rumen Pankov-BUL, wwdxc BC-DX Jan 13)

5910, TNT Radio (via DTK Juelich). A follow up message sent to <info @ tntradio.be> was replied by <jurgen.vanlandeghem @ e2e.be> Juergen van Landeghem.

He says that they have not answered the previous mails due to technical problems with the internet connection. He informs too that they are going to stop the SW b/cs, to continue only as an internet radio on <www.tntradio.be>
(Fernandez-ESP, dswci DXW Jan 15)

The tx site for the 0900 txion in French on 12025 must not be disclosed.

We had better not to, I read in an email just in from Geneva, Switzerland. Mind you, we are broadcasting for Moslems in North Africa, the email explains.

The belated answer - I wrote to them over a week ago - refers to a website which I had checked already and discarded for being out of date, <www.voixdelesperance.com>

The email for the North African sce of the AWR is <radiogeneve @ yahoo.fr> and their pmail is La Voix de l'Esperance, Case Postale 503, 1211 Geneve 12.

They do not seem to have a QSL-card of their own.

Certainly things have changed a bit of late, haven't they?
(Henrik Klemetz-SWE, dxld Jan 16)

12025 via DTK Juelich 100 kW 200 degr 0800-0900 UT.

If these Christian infidels were not always trying to convert the heathen Moslems to a no less wacky but still Abrahamic variant, they would not have to fear the tx site being attacked. (gh, dxld Jan 16)

Additional unregistered freqs for Deutsche Welle in German:
0900-1000 on 7115 (45554) and 1300-1400 on 9715 (55444)
(R BUL Observer, Ivo Ivanov and Angel Datzinov, via wwdxc BC-DX Jan 17)

GERMANY [non] Rather surprised to hear the German national anthem on 11565, Jan 13 at 1536 wait a min, that's the melody but the lyrix are in English, and not a word about Germany. It's now a Christian hymn on WYFR! How would we feel about the Star Spangled Banner being turned into a German drinking song?? Next time I'm in a church for an at least semi-secular concert, will have to search for enlightenment about this in the back pages of a hymnal.
(Glenn Hauser-OK-USA, dxld Jan 15)

Glenn, I'm amazed you have only just discovered this. I was brought up as

a Methodist, and we frequently used to sing the hymn "Glorious things of Thee are spoken" to the same tune. According to
<www.cyberhymnal.org>
Words: John Newton, Olney Hymns (London: W. Oliver, 1779).
Music: "Austria (Haydn)," arranged by Franz J. Haydn, 1797, possibly from a Croatian folk melody (MIðDI, score).

Historical Note: Haydn originally adapted "Austria" for a patriotic song, "Gott, erhalte Franz, den Kaiser," first performed for the emperor's birthday, February 12, 1797. It is still used as the tune of the German song 'Das Deutschlandlied'. Because of the associations the first stanza ("Deutschland, Deutschland ueber alles.") developed with the Nazis, the third stanza ("Einigkeit und Recht und Freiheit/Fuer das Deutsche Vaterland") is the one now used for the German national anthem.
(ibid., dxld Jan 15)

GREECE There is really a pirate station on 1305 kHz (1750-1810 UTC on Jan 7) playing native Greek songs. Seldom talking in Greek but no ID as usual of all Greek and Serbian pirates in range 1600-1800 kHz. In MW band there are four Greek pirates: on 1305, 1383, 1567 and 1603 kHz (Dec 2005-Jan 2006).
(Rumen Pankov-BUL, wwdxc BC-DX Jan 13)

ICELAND 189 RUV, Gufuskalar, doing vy. nicely again, on 13 Jan at 2212-2236 UT, weather rpt, ID, mx prgr consisting of C&W songs; 44454, adj QRM ony. Also on 15 Jan but at 1507-1526 UT when airing talks; 24453, adj. QRM de D 183.

207 RUV, Eidar, vy. poor only due to co-ch QRM, on 13 Jan at 2217-2226 UT, same as on // 189 kHz; 12451, QRM de MRC & D.
(Carlos Goncalves-POR, wwdxc BC-DX Jan 18)

Checked 9340 this morning at 1330 and could hear AFN on the freq in USB, weak but // 7811 [7812.5 Key West-FL]. Checked again at 1600 and can hear nothing on the frequency. I've sent an email off to AFN hoping to learn where this is transmitted from.
(Steve Lare-MI-USA, dxld Jan 19)

UNIDENTIFIED I'm hearing a station with nx / sports nx in North American format, on 9340 kHz and it's all in USB. This is a new one for me have you any ideas?

[later] I did some more checking around, and then tried 7570, and the program seemed to be AFRTS. I don't know of the location, but maybe others can find out.
(Christopher Lewis-UK, dxld Jan 18)

9340 I L G ... mentions Keflavik, Iceland, 10 kW,
9340 instead of 13855, nighttime on 7590.
<http://myafn.dodmedia.osd.mil/radio/shortwave/>
program: <http://myafn.dodmedia.osd.mil/radio/afn/schedule.asp>

differs compared against

<http://www.npr.org/worldwide/shortwave.html>
(wb, wwdxc BC-DX Jan 19)

Re 9340 - is a very good signal at my location in NW England at 1000 and Keflavik looks a very likely location. But I suggest 9340 replaces 9980 (which replaced 13855?) as it isn't on air.

Frequency 7590 is also on air at 1000 in // 9340 and is currently very much the stronger of the two.
(Noel R. Green-UK, wwdxc BC-DX Jan 20)

INDIA [to Kashmir] 6100, R. Sedaye Kashmir (via Delhi), at *1429-1444+ UT on Jan 10, 1000-Hz tone to 1430 UT, then nice ID, followed by a min of mx, a brief annmt, then more mx at 1433 UT. Best on LSB to avoid RTM below; good at tune, but fading away slowly; no sign of No. Korea today, but MLA noted on 6099.72 kHz with fair signal.
(John Wilkins-CO-USA, DXplorer Jan 15)

All India Radio will broadcast special programmes on 26th January 2006 in connection with the Republic Day Celebrations-2006 at 0350-0645 UTC.

The running commentary on the Republic Day Parade and Cultural Pageant will be broadcast as follows:

Hindi 6155, 9595, 11620, 15050
English 6030, 9950, 11830, 15020
Note : 9950 is via Aligarh, others are via Delhi
Look out also 9470 (Aligarh) & 10330 (Bangalore)
All stations of AIR will relay at least one of these programs.

The following changes will be there to the External Services of AIR on that day:
9910 at 0215-0415 in Pushtu & Dari will be cancelled.
The Urdu Service on 6155, 9595 & 11620 will carry the Hindi commentary from 0350.

Some regional SW stations will change to their day time freqs in the 6 & 7 Mhz Bands just before 0350 on that day. (Others are alraedy schedules on their day time fqs from around 0230)

The current AIR SW Schedule is available at:
<http://www.qsl.net/vu2jos/sw/freq.htm>
and at
<http://www.allindiaradio.gov.in/schedule/fqsch.html>

Reception reports can be sent to:
<spectrum-manager @ air.org.in>
or sent on line at
<http://www.allindiaradio.gov.in/recepfdk.html>
(Jose Jacob-IND VU2JOS, DXindia Jan 20)

INDONESIA 3976 RRI Pontianak on Jan 07 at 1311-1322 UT. 43443 INSn, Talk, ID at 1312 UT.
(Kouji Hashimoto-JPN, JPNpremium Jan 13)

4579 RSPD Maluku Tengah (tent.) surprised to hear this one on 1/14 while trying to tune 3517 on an excellent night for trans-Pacific DX w/ man ann and mx from 1313 tune to 1328 abrupt carrier off. SINPO 25332. PWBR lists this as RSPD Maluku Tengah with RSPK Ngada on 3517 but WRTH lists only RSPK Ngada on 3579 and nothing on 3517. Anyone with ideas on the real identity here?
(Bruce Churchill-CA-USA, DXplorer Jan 16)

Very strong open carrier on 15150 at 1510 UT on Jan 13. I assume it is Voice of INS, as recognized familiar background tx noise. What sce is meant at this time? Still, it's a lot of kilowatts.

[Later:] In addition to the note previous regarding INS. From 1529, Interval signal of Voice of INS came over the tx "From Jakarta, you are listening to the Voice of INS". Very interesting, and beautiful mx.
(Christopher Lewis-UK, dxld Jan 14)

That's the break when nothing is really scheduled, but they like to burn kW with open carriers, as formerly the case on 9525 as I frequently

reported last summer. 15150 should be slightly low in freq as a further clew it be VOI. (gh, dxld Jan 14)

VoINS variable 15149.82 Arabic.
After antenna switch to 316 degr at 1600 UT now at 1612 UT Jakarta with strong signal in Arabic. At 1700 UT Spanish follows, but signal has gone when checked at 1800 UT, due of propagation break. Signal path from Jakarta into Europe is much different from day to day.
(73 wb, wwdxc BC-DX Jan 13)

15149.81 This morning at least a fair signal from VoINS Jakarta INS, in Mandarin Chinese at 1030 UT mit S=9. (0800-1600 UT 30 degr from jakarta towards SoEaAS, CHN, TWN, JPN, FE)
(wb, wwdxc BC-DX Jan 19)

IRAN 6065 V.of Palestine on Jan 16 at *1930-1940 UT. 33433-34433 Arabic, 1930 ID, Opening mx, Opening announce, Talk.
(Kouji Hashimoto-JPN, JPNpremium Jan 20)

IRAQ/IRAN Voice of Iranian Kurdistan already at 1325-1525 (ex 1430-1630) UT on 3960v and 4860v (Dec 2005 / Jan 2006)
(Rumen Pankov-BUL, wwdxc BC-DX Jan 13)

4375.9 V. of Iranian Revolution on Jan 13 at *1425-1433 UT. 35332 Kurdish, 1425 sign on with IS, ID, Opening mx, Opening announce, Talk, 1433 jamming.

4375.95V V.O.Communist Party of Iran on Jan 13 at *1627-1638 UT. 35333-32332 Farsi,
1627 sign on with IS, ID, Opening mx, Opening announce, Talk.
(Kouji Hashimoto-JPN, JPNpremium Jan 20)

ITALY 1062 kHz RAI Trentino Alto Adige und RAI Marche um 0620 UTC mit ID und Lokalnachrichten. SINPO RAI Marche: 33333, SINPO RAI Trentino Alto Adige 22322.
(Patrick Robic-AUT, A-DX Jan 16)

1116 RAI Piemonte und RAI Valle d'Aosta 0620 UTC in Italienisch mit ID und Lokalnx. Von Valle d'Aosta war nur die ID aufzunehmen, da das Regionalpx aus dem Piemont erst einige Sekunden spaeter begann.
(Patrick Robic-AUT, A-DX Jan 18)

JORDAN 6105 Radio Jordan 1/9 2034 Talk in Arabic, mentions of Palestine, Arabic mx, time pips at 2101, ID in Arabic as in WRTH; // 9830 kHz.
(Ralph Brandi-NJ-USA, DXplorer Jan 15)

LAOS 4678 Sam Nua with best ever signal here on Jan 14 from 1150 UT tune to carrier off at 1230. Although the freq was noisy, the signal lvl was a solid 2 with a radio drama and Laotian songs to 1200, instrumental pgm mx to 1201 then into segments of man and woman alternating anns until 1229.5 when there was a closing anmt by man fol by closing anmt by woman then carrier off promptly at 1230 UT. SINPO 25332.
(Bruce Churchill-CA-USA, DXplorer Jan 16)

MALAYSIA 6024.90, Voice of Islam (RTM), on Jan 13 at 1453-1459, nx, ID "Radio Suara Islam FM," fair.

7295, Traxx FM (RTM), on Jan 13 at 1504 UT. nx in EG, 1510 into prgm of light pop instrumental mx, poor.
(Ron Howard-CA-USA, DXplorer Jan 15)

6099.72, RTM, at 1445-1530* on Jan 10, mx to 1459, then Quran-sounding vocals, followed by talks and mx in lang. to 1530 closedown. Hrd

"Malaysia" a couple of times at ToH and BoH, but no clear ID. Don't know if this is VoM or one of the FM relays; 2005 WRTH says Burmese at this time. Fair signal at best.
(John Wilkins-CO-USA, DXplorer Jan 15)

MALI 4784.3 at 0649 UT RDT Malienne, Bamako, French, talk OM. Low modulation. 252.
(Botto Fiora-I, JPNpremium Jan 2)

11960 R.Mali, Kati, obs'ed on 15 Jan at 1323-1350 UT, French prgr, rpt on the Lisbon-Dakar rally, folk tunes & songs followed by weekly newsmagazine feature at 1335 UT; 44444 & better audio this time.
(Carlos Goncalves-POR, wwdxc BC-DX Jan 18)

MOLDOVA [tent 6015] The tx site for the Radio Netherlands Dutch txion to WeEurope at 2100-2300 UTC has been changed. Instead of Dhabayya, the txion now comes from a 500 kW tx at Grigoriopol, beamed 265 degrees.
(RNW MN NL via mwdx, Jan 19)

exDHA: 6015 2059-2300 to zones 18,27,28 DHA 500kW 315deg Dutch UAE RNW RNW
       6015 2059-2300 to zone 28   KCH 500kW 265deg Dutch MDA RNW GFC

MOROCCO 5980 R. Tangier [- rather Briech now, see below], annd 0430-0500 UT on Jan 15, R. Tangier regional prgm feed, strong/clear here. Many "izaatu Tanger" IDs during this half hour. I guess it's weekends "exclusion" in regular RTM's "mamlyakat'l maghrebiya min Ribat" prgmng.
(Vlad Titarev-UKR, DXplorer Jan 15)

 5980 0000-0500 RTM ARAB MOR 250kW 83deg zones 37-39
15335 1100-1500 RTM ARAB MOR 250   27   27-29
 7135 2200-2400 RTM ARAB MOR 250   27   27-29

IBB Tangiers location on the southwestern outskirts has been moved to Briech on the Atlantic Ocean between 1991 and 1993. Distance some 26 kilometers south of Tangiers outskirts in 190 degr, or 48 kilometers from Tangiers harbour; 16 km north of Asilah.

But nearby RTM facility stopped SW sce later, missed on the shortwaves during second half 1997, and started partly from Briech in March 1998. Other services (17595/17815) have been odd frequency by some 200 Hertz and kept on air via old Tangiers site til 2000.

RTM TAN Tangier MRC 35N45 005W50   50/100 kW
IBB TAN Tangier MRC 35N48 005W55   35/50/100 kW

IBB MOR Morocco MRC 35N34 005W58 [Briech] 10 x 500 kW
500 kW during 1993 to 1995, but decreased to 250 kW of power from 1996.

5980 RTM Tangiers, seldom reported. No offset noted when checked 5980 outlet on SpectrumLab software display via Tangiers IBB site tonight at 0100-0200 UT:

.5980 0000-0500 250kW 83deg to zones 37-39 RTM Arabic
.7135 2200-2400 250kW 27deg to zones 27-29 RTM Arabic
15335 1100-1500 250kW 27deg to zones 27-29 RTM Arabic

5980.00 when ckecked against Armavir-RUS 5945.00, CRI Cerrik-ALB 6020.00, and DW Sines-POR 6075.00 kHz.
(wb, wwdxc BC-DX Jan 16)

History:

RTM Tangier / Briech / Nador.
Acc to a VOA engineering schedule for J-1986 RTM was using the following

txs:
TAN-3 100 kW on 15335
TAN-9   50 kW on 15360-15330-15105
TAN-10 50 kW on 17815-17595-11920

So its appears that all RTM txions from Tangier in general were from the VOA site. Most likely this was a sce provided by the VOA as part of the licence.

In the ITU schedule for J-1973 Sebaa Aioun was listed as using 2x10 and 1x50 kW, all at 200 or 225 degrs.

In 1965 a strange 10 kW RTM txer was listed for Tangier on 15410 at 189 degrs, maybe a remainder from one of the commercial stns.

TAN 1-4 were 100 kW each, TAN 5-8 35 kW each, TAN 9&10 50 kW each and TAN 12&13 15 kW each (RTTY, SSB). The 35 kW units were also widely used for RTTY. The first six txers of 50 and 100 kW were built in 1949, total cost for the stn 1.5 million USD.

After tests as R Tanger regular VOA relays started at the beginning of 1950. Two VOA txers were operated from Algiers during the war until 1 June 1947. Possibly these were moved to Tangier. The jammer war that started (or rather went to new heights) on 24 April 1949 prompted the western powers to build more txs.
(Olle Alm-SWE, Jun 1, 2000)

The VOA Briech facility was phased into operation in 1993, gradually replacing Tangier. From W98 the HFCC shows Tangier 500 kW on 11920, 15335, so maybe the Moroccans gave up using the old VOA facility some time in 1998. Keeping those vintage txs on the air perhaps required more expertise than the Moroccans could produce.
(Olle Alm-SWE, Jun 2, 2000)

But I don't know, if and where RTM-MRC has access to a 42 mb antenna ? [in order to jam RASD on v7470/v7499, wb.] The IBB Briech 500 kW tx is used from 2200-0500, but if necessary there would be an addit reserve unit for rent at Briech.

Here are the MRCan FCC entries in A-00:
11920 0000-0500 18S,27,28,29S,37E,38,39,47,48 TAN 500 083 48
15335 1100-1500 18SE,27,28N,28SW,37NE TAN 500 027 48
15335 2200-2400 18,27,28,38N TAN 500 027 48
15345 0900-1500 28S,37E,38,47N NAD 250 110 10
15345 1500-2200 28S,37E,38,39,47,48 NAD 250 110 10
17595 1400-1700 27,28,46,47N TAN 100 010/190 28 RH140/8
17815 1700-1900 27,28,46,47N TAN 100 010/190 28 RH140/8
(May 2000)

It's a very interesting discussion about the Moroccan facilities. We should never take it for granted that, because a stn is not heard for some time, it has gone away, I guess! As mentioned before, I have tried many times to hear the two listed 17 mHz freqs of RTM, but had no success.

It could be two - maybe more - years ago that I last found 17815 active. Olle's VOA Tangier information is excellent, and Kai's memory of the site being handed over to the Moroccan engineers when Briech was inaugurated.

I've been looking back "in time" to my old WRTH's. In 1980 RTM did'nt appear to have a foreign sce, but had "Relays on SW" of it's HS Progr A (National Netw) Ar via Tangiers only, using 50, 50/100 or 100 kW on 6090 6170 9540 15160 15335 15360 & 21735.

In 1970 they were using Sebaa Aioun 10 kW on 7225, Tangier 100 kW on 9165

(a typo for 9615 which appears in the freq list) and 15345 Sebaa Aioun 50 kW to carry this same sce, while Progr B (Internat Netw) in En, Fr, Sp was also via Sebaa Aioun 7115 10 kW. They also had a foreign sce on Sebaa Aioun 6170 50 kW, Tangier 50 kW on 11735 15380 and 10 kW on 15410 - the reported schedule also lists 9615 11725 and 15360 but no sites.

Down "memory lane" in 1960 SW is not listed to carry the dom sces but they had a foreign sce at 1230-1430 in Ar on 15185 50 kW and 15345 10 kW.

O.Lund Johansen (the then editor) lists them as Rabat in the freq listings.

Information was not so easily available then as it is now, so we should remember that when turning to the past, I think.

I could'nt prevent my eyes drifting to other stns then on air such as R Dersa, Tetuan, on MW & 6067 1 kW and seven stns in Tangier - four having SW facilites - and I can remember hearing The Voice of Tangier with religious progrs on SW. If only we had available then the rxs we have today - and could afford to buy them!
(Noel R. Green-UK, Jun 3, 2000)

MYANMAR 7185.1 Radio Myanmar, at 0035-0110 UTC on Jan 15, Vn program with ID, female announcer and local soft pop, 0056 UTC ID, more local pop songs, including a Myanmar version of Guantanamera, SINPO 32432.
(Harald Kuhl-D, DXplorer Jan 17)

NEW ZEALAND RNZi advises that it will be testing its new DRM tx on Thursday 19 Jan from 0120 UT for approx 45 mins on 15720 kHz.
(RNZI via Chris Mackerell on DRM-L mailing list; Jan 16)

Radio New Zealand International DRM sce starts around 1 March.
Latest information from Radio New Zealand International (RNZI) is that the full DRM Service, originally due to start on 22 January, will be delayed and is now expected to start around 1 March. The RNZI sce is intended primarily for partner stations in the Pacific that relay RNZI programmes off SW. The schedule will be:

UTC	kHz	
1300-1750	on 7230	to All Pacific
1751-1851	on 11745	to NE Pacific, Fiji, Samoa, Cook Islands
1851-2235	on 13595	to All Pacific
2236-0358	on 15720	to All Pacific
0400-0759	on 13690	to All Pacific
0800-1059	on 9765	to All Pacific
1100-1300	on 13840	to NW Pacific, Bougainville, Papua New Guinea, Timor, Asia.

(RNZI via Chris Mackerell, DRM Software Radio Forum; RNW MN Jan 19)

Corrected to UTC by wb., NZL time + 13 hrs. (Jan 20)

NIGERIA 4770, R. Nigeria, Jan 13, 0612-0622, in EG, "This is the National Service of Radio Nigeria" and several IDs for "Radio Nigeria, the network for the Millennium," nx, poor-fair.
(Ron Howard-CA-USA, DXplorer Jan 15)

6089.9 R.Nigeria, Kaduna, audible on 14 Jan 1940-1956, Vernacular, talks; 43442, adj. QRM de DRM signals.

7255 VoNigeria, Ikorodu, obs'ed on 14 Jan 1312-1346, English prgr, interview, Afr pops; 24443. Vy. tough English accent often sounding some local Vernacular.

7275 R. Nigeria, Abuja, noted on 15 Jan 1321-1336, Vernacular, talks;

15331.
(Carlos Goncalves-POR, wwdxc BC-DX Jan 18)

OMAN R. Sultanate of Oman, 15140 at *1404-1500 UT on Jan 13, abruptly on midway thru their English newscast. 1409 ID and into Euro-pop dance mx. Fairly strong carrier but very low modulation and barely audible by 1415 UT due to low modulation which just got weaker and weaker. Not heard next day, Jan 14.
(Brian Alexander-PA-USA, dxld Jan 20)

OHR See
<http://www.iarums-r1.org/iarums/sound/main.html>
and listen to OHR example tone files.
(DARC Bandwatch IARU-MS Reg. 1, via Ulrich Bihlmayer DJ9KR Jan 19)

PAKISTAN 9385 R. Pakistan on Jan 12 at *1157-1210 UT. 45444 Chinese, 1157 UT sign on with IS, Koran, ID, Opening announce, Koran.
(Kouji Hashimoto-JPN, JPNpremium Jan 20)

PAPUA NEW GUINEA 3325, R. Bougainville, Jan 14, 1115-1243, in Pidgin, DJ with on-air phone calls and playing pop songs in EG (Dionne Warrick/Elton John with "That's What Friends Are For," etc), ToH into prgm of local Island mx and singing/chanting, TC's, several mentions of "Solomon Islands," 1234 clear ID for "Radio Bouganville" followed by sound of a conch horn, into prgm of American C&W songs ("Cotton Fields Back Home," etc). Reception was fair to poor. Reception possible due to complete absence of RRI Palangkaraya (Indonesia).
(Ron Howard-CA-USA, DXplorer Jan 15)

3205 Radio Sandaun Vanimo w/ best ever armchair-level signal here on 1/14 with several ID's/mentions of "Sandaun" (probably means "Sundown" in Pidgin). Played a variety of local and pop mx with a man announcer from 1045 tune to past 1135. NBC nx feed in EE by man at 1101.5 to 1104.5 fol by an IS and ID and freq anmt. Into more variety mx at 1105. This station is not often hrd well here. SINPO 45444.
(Bruce Churchill-CA-USA, DXplorer Jan 16)

PERU 4774.98 Radio Tarma 1/11 at 1046 UT local mx, ID by OM DJ at 1050 UT.
(Ralph Brandi-NJ-USA, DXplorer Jan 15)

PORTUGAL [and non]. Re item on SPAIN:
Reading the article on how Spain seems to be dealing with the antennae left on site by RFE/RL in Playa de Pals, reminds me of the Portuguese counterpart, operated by RARET at Gloria do Ribatejo and also Maxoqueira [mashookayra]. The Gloria site was granted by the then Portuguese govt along with one 50 kW tx, and - to my knowledge - the antennae are still there; at least they were when I visited the place back in March, 2002, as I think to remember.

As I reported at the time, the Maxoqueira complex was erected on grounds of a welfare organization and it seems everything had to be removed and left without trace, so I was told. Besides that, there was also the receiving site, at Benavente, and the head office in a building not far from where I live (the tower and the link dishes were removed).

Like in Spain, the "fairies" behind RFE/RL managed "switch the lights off" just like that, leaving behind a number or jobless personnel (they did so here), all with or without the blessing of the respective govts, but not before "squeezing the juice" first, i.e. taking the txs with them. Demolition and junk removal is therefore needed... at a cost for the Spanish taxpayers. I feel the "juice" should have been "bottled and stored away" by the local authorities until adequate handling of the grounds took place at the full expense of the above mentioned "fairies."

Albeit partly for good reasons, those stations operated from friendly countries, but it would have been a lot better, if they had never used other countries' facilities. At least as far as Portugal is (or "was") concerned, that friendship did translate into cynical and damaging action on certain occasions, mainly during the 1960s, with the latest "friendly action" happening in late 1975. Why? Where? I believe many will know the reasons.

Even regarding the operator of DWelle in Portugal, i.e. Pro-Funk GmbH, the situation seems not to be as it should, so I've been hearing for long. They were granted a site and, apparently, in exchange, the only compensation that was required was a stipulated amount of weekly hours of relays for the former Emissora Nacional, now RDP. A few years ago, the agreement was renewed and a similar compensation was agreed upon. I've always heard the amount of hours at the RDP disposal should be greater, but PFunk always seems to find a reason not to comply on grounds of needing them for DWelle broadcasts. Either the contract is being fully respected or the local responsibles are turning a blind eye on the situation, even if the relay is not that needed for quite, really quite some time.
(Carlos Goncalves-POR, dxld Jan 11)

Re Gloria and Sines:
In the case of Holzkirchen, IBB also just took the txs away and left it to the German authorities to get rid of the tx plant; if I recall correctly, a considerable amount of money had been allocated for this purpose from the federal budget. However, the situation may be different insofar as the German authorities pushed IBB off Holzkirchen, something that Portugal apparently did not.

The Gloria site was in 1992 or 1993 also involved in a case of "It's rather bad form to put a SW broadcast to a country on a freq occupied in that country, and this gets you a het to boot" by carrying VOA German on 6030. Hearsay had it that the internal comments at Sueddeutscher Rundfunk were quite harsh.

Some notes on Sines: In the past they appeared on the market as "Radio Trans Europe", leasing airtime to various broadcasters, with RCI being the last one who moved out of Sines I think; earlier customers included AWR and IBRA Radio. This way they used the tx capacity allegedly not available for RDP. During the nineties the "Radio Trans Europe" brand disappeared, probably related to major investments (namely the replacement of the old Marconi txs by new Thomcast/Thales gear). I think since then only Pro-Funk GmbH (once funded as "Pro-Funk Gesellschaft zur Rundfunkfoerderung im In- und Ausland mbH") is mentioned as operator of the Sines station. Of course Deutsche Welle is the sole owner of Pro-Funk, and it might be of interest that there is (or was) also a Pro-Funk Antigua Ltd., in addition to DW's 55 percent share of The Caribbean Relay Company Ltd., the operator of the Antigua station.
(Kai Ludwig-D, wwdxc BC-DX Jan 14)

ROMANIA 1197 kHz Antena Brasovului (ROU) um 1600 UTC in Rumaenisch mit ID, Popmusik und lokalen Berichten. 34333.
(Patrick Robic-AUT, A-DX Jan 16)

Updated B-05 schedule of Radio Romania International (#Saftitza 50 kW)

ARABIC	0730-0756	11710	11905	15280	15330
	1500-1556	9655	15235		
AROMANIAN	1600-1626	6175#			
	1800-1826	7130#			
	2000-2026	6045#			
CHINESE	0500-0526	15160	17870		
	1400-1426	9720	11755		

ENGLISH	0100-0156	6150	9615			
	0400-0456	6115	9515	9690	11895	
	0630-0656	7180	9690	15135	17780	
	1300-1356	15105	17745			
	1800-1856	7120	9640			
	2130-2156	7145	9650	9755	11940	
	2300-2356	7105	9610	9640	11730	
FRENCH	0200-0256	6045	9615			
	0600-0626	7170	9650			
	1100-1156	15255	15315	17790	17845	
	1700-1756	7135	9690			
	2100-2126	7260	9715			
GERMAN	0700-0726	7160	7275	9655	9690	
	1200-1256	7160	9610	9690	11940	
	1900-1956	6140	7140			
ITALIAN	1630-1656	6175#				
	1830-1856	7130#				
	2030-2056	6055#	7205			
ROMANAIN	0100-0156	6040	9690 >>>>> new time			
	0200-0256	6080	9640 >>>>> new time			
	0800-0856	15370	15430	17745	17810 Sun "Curierul romanesc"	
	0900-0956	15380	15430	17745	17775 Sun "Curierul romanesc"	
	1000-1056	15260	15380	17735	17825 Sun "Curierul romanesc"	
	1300-1356	7120#	15170	17825		
	1500-1556	9595	11970			
	1700-1756	7195	9790			
	1800-1856	7140	9625			
	1900-1956	7125	9640			
RUSSIAN	0530-0556	7210	9690			
	1430-1456	9720	11755			
	1600-1656	7195	9685			
SERBIAN	1530-1556	7105#				
	1730-1756	6035#				
	1930-1956	7260#				
SPANISH	0000-0056	5960	9525	9665	11960	
	0300-0356	5960	6080	9635	9765	
	2000-2056	9620	11940			
	2200-2256	9575	11940			
UKRAINIAN	1500-1526	6145#				
	1700-1726	6135#				
	1900-1926	6135#				

(R BUL Observer, Ivo Ivanov and Angel Datzinov, via wwdxc BC-DX Jan 17)

RUSSIA 5960, R. Tikhiy Okean (R. Station Pacific Ocean), Jan 11, 0947-1000*, RS prgm'ing, several nice RS ballads, full ID at sign-off, reception was good.
(Ron Howard-CA-USA, DXplorer Jan 15)

AWR on 5865. Adventist World Radio is observed on new 5865 at 1500-1600 in Indian langs.
(Jose Jacob-IND VU2JOS, dxld Jan 15)

1500 Punjabi, 1530 Hindi via Samara-RUS, 200 kW 117 deg.
(wb, wwdxc BC-DX Jan 15)

TWR India has recently changed some of the freqs for South Asia:

1230-1530 on 7530 (ex-7535) kHz, [IRK-RUS]
0000-0045 on 7410 (ex-7405) kHz, [ALM-KAZ]
0015-0145 on 9825 (ex-9445) kHz, [IRK-RUS]
1600-1630 on 7490 (ex-7360) kHz; [ARM-RUS]
1230-1300 on 11730 (ex-11660) kHz.[KTWR-GUM]
(Alok Dasgupta-IND, wwdxc BC-DX Jan 15)

AWR Samara.
Another interesting opportunity for an AWR QSL card from another relay location has just become available. For those who can hear it, Adventist World Radio is now on the air from Samara in Russia, beamed towards the Indian sub-continent on 5865 kHz. This is a 250 kW unit, the timing is 1500 - 1600 UTC, and the langs are Punjabi & Hindi. This new relay sce began on December 23 last year.

For those who can remember, AWR was on the air from Samara for a period of 4 years, extending from 1992 - 1996. On Sep 10, 1994 AWR broadcast a special annt from Samara only, as part of the annual contest in the Nordic DX Championships for that year.

At the time of the current AWR relay from Samara, the freq 5865kHz is a clear channel and Jose Jacob, VU2JOS, states that the signal in India is particularly strong. In Indianapolis, all that is heard at 1500 UTC, due to the daylight factor, is a very low het in the SSB mode, which may or may not be from Samara.
(Adrian Peterson-USA, DX Editor, Adventist World Radio, Jan 19)

Boo Hoo. I've been listening online to the BBC Radio 2 Documentary called Rhythm of the Reich (2 episodes so far).

While mostly about the German Propaganda Swing band, it mentions in passing other aspects of the Propaganda war of the time.

The program referenced both Lord Haw Haw of German propaganda fame, and (Lord?) Boo Hoo his Soviet counterpart from the 1939-40 period (Phoney War, Ribbentrop-Molotov Pact).

I've never heard of this latter character. Has anyone else? He apparently broadcast in English to the United Kingdom in the same vein as Haw Haw.
(Fred Waterer-CAN, dxld Jan 12)

I note there are no replies - yet - to the mail from Fred regarding Boo-Hoo. Just to clarify, my dictionary definition of boo-hoo is to weep or pretend to weep noisily. So make of that what you may!

The first mention I heard of this character was in a song on a CD that accompanied a copy of the book Hitler's Airwaves. It is performed by the Western Brothers. They were a well known duo from the 30's onwards and heard regularly on the BBC with comic songs. This is what Fred heard during the first BBC R2 programme Rhythm of the Reich. On the CD the song is entitled Lord Haw Haw of Zeesen. At the beginning of the song they say that it is inspired by one Jonah Barrington of the Daily Express (newspaper) about two announcers of foreign stations broadcasting in English. Jonah Barrington is a well known name from that same era.

My parents often spoke about broadcasts by Lord Haw Haw but to the best of my recollection they didn't mention Uncle Boo Hoo of Moscow. Obviously he was a man and I guess that some research would need to be done to discover who he actually was and what he was saying - or boo-hooing about!
(Noel R. Green-UK, dxld Jan 13)

SAINT HELENA Radio St. Helena situation I just received the following from Robert Kipp in Germany concerning resurrecting Radio St. Helena SW broadcasts. I do hope one day that this will come to pass. Maybe all that would be needed is a donation of a decent HF tx!"

Radio St. Helena : An Update.
Back in September we requested email support for the famous RSH international, multi-media, interactive SW broadcasts. Many many thanks to one and all who sent their opinions. World DX Club [sic] (USA) (Rich D'Angelo), Jerry Berg (USA), several individuals in USA, DSWCI (Anker

Petersen) (Denmark), New Zealand Radio DX League (Mark Nicholls), North Otago Branch of NZRDXL (Peter Grenfell), Australian Radio DX Club (John Wright), J. Palmer in the Western Cape (South Africa), W. Salmaniw in British Columbia (Canada), British DX Club (Dave Kenny), Benelux DX-Club (H. Poortvliet), and individuals in Germany, Spain, and Chile. Those are just the ones who copied their emails to me; I assume that several more sent their emails only to RSH.

Ralph Peters, the station manager of RSH; showed / read many of these emails at the Board of Directors meeting at the end of September. Ralph and the Board were "amazed and very pleased" with the world-wide support for RSH. At the Board meeting on 28. November, the issues were again discussed in detail. On 15. December, Mr. Vernon Quickfall, the CEO of RSH, wrote to us on behalf of the Chairman of the Board of St. Helena Nx Media Services (the owner of RSH). The international SWL- community was thanked for all their support and efforts. The Board would welcome our "Project", but the economic situation on St. Helena is such that the Friends of RSH around the world would have to finance the "Project" entirely on their own. Therefore, it is now up to all the many Friends of RSH to try to put St. Helena back on the SW map of the world. Our "Project" to try to revive the RSH broadcasts on SW has really just started. RSH needs a great deal of help from all of us! More soon. Robert Kipp <RDC-Roberts-Data @ t-online.de>
(Robert Kipp via Walt Salmaniw-BC-CAN, dxld Jan 18)

Radio St. Helena : The Dream

We all now have a singular chance to take part in the revival of the famous international, multi-media (Telephone, FAX, Email), listener-interactive (in real time) SW broadcasts from Radio St. Helena.

The CEO, the Board of Directors, the Station Manager, and everyone even remotely connected with RSH is hoping very much indeed that we will be successful in this venture. We Friends of RSH will, however, need to fund this "Project" entirely by ourselves.

When these world-wide txions stopped in late 1999, the old tx and the complete antenna system with towers were scrapped. We are starting with only a dream, but quite often, dreams do become reality.

A technical concept for our "Project" has been decided upon and resembles a high-powered amateur radio station. After many discussions, specific equipment has been selected and suppliers have been found. Used equipment is being sought, when possible. To cut transportation costs, the heaviest items are being sought in the UK.

We are hoping for the donation of two used amateur radio transceivers such as the Yaesu FT-757GXII or similar. If you can help, please send me an email.

This is OUR opportunity to say, "RSH, that's MY station!" The revival of the SW programs would spread the word of this wonderful and historic island and lead to increased commerce, trade, and tourism for St. Helena, especially when the planned airport becomes operable. Together we all can make this dream a reality. Let's do it! Let's put RSH back on the SWs! More soon.

Robert Kipp
<RDC-Roberts-Data @ t-online.de>
(Robert Kipp-D, via Walter Salmaniw hcdx, Jan 19)

SOMALILAND 7530[usb?] Radio Hargeisa. Tonight there was a very weak carrier on 7530.04 kHz until 2001 UT. R Pakistan signs off a few mins after 1900 and R Tirana is on this fq between 1945-2000.

(Mauno Ritola-FIN, hcdx Jan 17)

Does anyone have a schedule for Radio Hargeisa broadcasts on 7530? If no time schedule is available, can anyone suggest the best/most likely times to try for them on this frequency?
(J.D. Stephens-AL-USA, hcdx Jan 16)

Radio Hargeisa broadcasts:
0300-0600 Somali, 0900-1200 Somali, 1500-1900 Somali, 1900-1920 Arabic, 1920-1940 English, 1940-2000 Amharic. (Via EiBi).

I was able to hear them for a few days near the end of November between 1900 and 2000.

QSL address:
Konsularische Vertretung Somaliland
Baldur Drobnica DJ6SI
Zedernweg 6
D-50127 Bergheim
Germany

I received the QSL in 13 days from Baldur Drobnica, the v/s.
(Steve Lare-MI-USA, dxld Jan 18)

SOUTH AFRICA 7215, Trans World Radio via Meyerton, *0327-0346* Jan 12, IS alternating with man with English lang ID: "You are tuned to the international voice of Trans World Radio." Opening at 0330 of Amharic lang program with brief talks, mxal selection and preacher. Another English lang ID at 0345 followed by IS. Fair.
(Rich D'Angelo-PA-USA, DXplore Jan 25)

SWAZILAND 4774.98 Trans World Radio Jan 9 at 0425 UT. Religious program in German, ID in English at 0429 UT, into American religious program in English.
(Ralph Brandi-NJ-USA, DXplorer Jan 15)

TANZANIA 5050.09 Radio Tanzania Jan 8 at 2046 UT, talk and mx, mostly unintelligible, national anthem "Nkosi Sikele Africa" at 2101, off at 2102 UT; tnx Scott Barbour.
(Ralph Brandi-NJ-USA, DXplorer Jan 15)

5050.1 R.Tanzania, Dar es Salaam, obs'ed on 13 Jan at 1940-1955 UT, Swahili prgr, talks, Afr pops followed by Ar. mx; 45342; still putting the 2 spurs on 5037 & 5063.2 kHz.
(Carlos Goncalves-POR, wwdxc BC-DX Jan 18)

TUNISIA Re 963 being inactive: may have been temporary outage; Tunis International Radio heard Dec 31 at 1300 in English, good reception here.
(Peter Zerafa-MLT, via Dave Kenny-UK, Jan BDXC-UK Communication)

U.A.E. [Dubai] 657 kHz EMI (AsiaNet) at Sadiyat Island has chosen a new Thales 100 kW unit, is scheduled on air in March 2006. This is the third consecutive order from EMI to Thales within the last three years and follows the implementation of high power mediumwave turnkey projects at Dhabiyya I and II.
(Thales - Radio Nx - Winter 2006, via wwdxc BC-DX Jan 13)

U.K. BBC Thai sce ends broadcasts The BBC's Thai lang sce made its final broadcast on Friday after more than 60 years on air. The BBC began broadcasting to Thailand in 1941. Before the closure, 18 staff members in London and Bangkok were involved in broadcasting just over an hour of nx and current affairs daily, as well as running the sce's own website.

According to the BBC, the programmes had a total listenership of 570,000

people weekly. But the BBC said the sce had a low impact in an increasingly competitive domestic market. The BBC said it would now target opinion formers and decision makers through its English lang programming instead.
(BBC News, via RNW MN NL, via BrDXC-UK Jan 15)

USA [non] Radio Free Asia Vietnamese update:
1400-1500 VIETNAMESE
5855U (x7380U) 9365D 9455S 11605T 13725P 13865I 15470T 21625I
(NWDXC, Jan 10)

URUGUAY I find the WRTH06 a good value also this year, though no much intensive DXing to refer to it. Although the updated info I sent, for instance, on the Uruguay TV pages was not completely taken.

The Banda Oriental and the Universo sw xmtrs have been unheard for all this time, more than a year now, and the 9650 entry for E C de Montevideo was inactive when the book entered into press. The Uruguayan telcom administrative body, URSEC, hasn't provided any definitive list for SW. It's like a forgotten matter. SODRE doesn't mention in their promos and in a recent printed brochure any SW frequency, though 9621 is still barely heard but 6125 doesn't show up right now.
(Horacio Nigro-URG, DXplorer Jan 15)

UZBEKISTAN 7460 via Taskent-UZB at 1330-1400 UT, Vietnamese mx. Noted in Asia on Jan 14 & 15 only.
(NWDXC, Jan 16)

5850, Special Radio (via Tashkent), E-mail rcvd in 18 days:
"Dear Jerry Berg. Thank you for your message! I am sorry to respond this late but we've had Christmas holidays so I was away. We're glad SpecialRadio.ru has reached the USA, and I hoped you liked what you heard. More information can be found at our official website
<http://www.specialradio.net>

Plus we have a new prgm 'On the Horizon' made by John and Dawn Anderson, it's a great mix of mx by unsigned artists, I do hope we will be b/cing it occasionally and you get a chance to like it. If you have any more questions or suggestions - feel free to contact me here! Stay tuned! Sincerely yours." Maria Anikeeva, The press attache, PR-manager,
<www.specialradio.net>
Address: Office 417, Efremova st. 10, Moscow, Russia 113092.
tel./fax +7 (095) 7754821
<anikmay @ specialradio.ru>
(Jerry Berg-MA-USA, DXplorer Jan 15)

ZIMBABWE 6612 [2 x 3306] Radio Zimbabwe at 0005 UT tune in with male announcer taking calls from listeners. Music, IDs and ads in English. French also noted. Nice IDs and some sort of addresses and phone numbers at 0034 UT, Jan 15/06 SIO 252. Noted very weak on 3306 kHz. New Country for me! Should have been armchair copy for anyone with good the equipment on the East Coast.

[The next afternoon:] It's 2055 UT Jan 15/06 and we are hearing ZBC on 6612 kHz with pretty decent level and building. We are DXing at the Moman antenna farm near Lamont, Alberta, Canada. Just wondering if anyone can give us a signal report from the Eastern part of North America and beyond. Not bad for harmonic. s-9 at the moment. Radio Zimbabwe ID and drum IS at 2100, presumed nx by YL.
(Mick Delmage-CAN ve6idx, dxld Jan 15)

DRM From latest Thales - Radio Nx - Winter 2006:

"As for any new media, the key factors of success are sces on-air

a n d

availability of consumer receivers at affordable costs.

Whereas the first constraint has been fulfilled since many months, the IFA exhibition in Berlin in August 2005 has seen the first generation of consumer receivers.

New generation receivers, more convenient for mobile application, are already foreseen for mid 2006.

As for any consumer product, the driver for price will be the quantity. The adoption of the DRM standard by China combined with the 2008 Olympic games in Beijing will provide a good opportunity to have faster commercial success and to speed up the time needed to reach the critical mass production." (...)
(Thales - Radio Nx - Winter 2006, via wwdxc BC-DX Jan 13)
see also under UAE, wb.

SW History on the Net:

Warsaw Uprising 1944
<http://www.warsawuprising.com/paper/radio.htm>

This site is about two clandestine Polish radio stations, military "Lightning" and the civilian Polish Radio, that broadcast from the German-occupied territory during World War II. The "Lightning" broadcast in Polish, English, and German was on the air four times a day between August 8 and October 4, 1944. Typical programs included reports from embattled Warsaw, appeals for assistance, the Home Army's combat communiques, and patriotic songs and poems. "Lightning" was heard as far away as New York. The site contains witness accounts of these efforts as well as photos and recordings.

Gray and Black Radio Propaganda Against Nazi Germany
<http://libraryautomation.com/nymas/radioproppaper.htm>

This is a paper presnted by the author, Robert Rowen, to the New York Military Affairs Symposium on April 18, 2003. It is fairly concise, but contains worthwhile introductions to some of the well-known wartime broadcasting operations, including Gustav Siegfried Eins, Atlantiksender, Soldatensewnder Calais, the Aspidistra tx, and others. It is based principally on the work of Sefton Delmer. A biography at the end contains suggestions for further reading.

Jamming in the USSR, Poland and Ea. Europe
<http://www.radiojamming.info/>

Here, in multiple langs (English, Russian, Polish, Czech and Lithuanian), is a wealth of information about jamming. Starting with an English essay on the subject by Rimantas Pleikys ("Articles" in English), the site also contains scans of original source documents on jamming, audio samples, and an extensive bibliography. If you want to know more, you can also order the Pleikys book, "Jamming."

A Broadcast Engineer in Korea
<http://www.smecc.org/a_broadcast_engineer_in_korea_-_1957.htm>

This brief account centers on an engineer's experiences at AFRS-Korea medium wave stations, but includes a few mentions of SW. Contains some nice photographs.
(DXplorer Jan 15)

Der Rhein-Main-Radio-Club besucht am Montag 13.2.06 das ZDF mit Fuehrung und Besuch der Sendung WISO.

Beginn 17.00 [MEZ] mit der Fuehrung durch das ZDF, dann Besuch der Sendung, anschliessend gemeinsamer Ausklang beim Essen.

Wir haben noch ein paar Plaetze frei. Wer mitkommen will ist herzlich eingeladen.
Anmeldung erforderlich!!!!

Harald Gabler
RMRC Vorstand
(Jan 18)

New Klingenfuss and Wavecom products for 2006: A bright future for HF!

Dear friends,

the new W61 series of WAVECOM digital data analyzers and decoders is now available. For details click WAVECOM Decoders on our website <http://www.klingenfuss.org>

These products are targeted at the professional market, and typical applications are manual or automated monitoring of radio data communications in the HF + UHF + VHF + SHF + satellite bands, SIGINT, and signal analysis and classification. The superb new software cracks 150+ modes with worldwide leading technology.

Our new products for 2006 have already received excellent reviews in the pertinent media worldwide. Only the 2006 Shortwave Frequency Guide considers the latest equipment developments in the DRM scene. The 2006 Super Frequency List on CD is unique!

Our new product Digital Data Decoder Screenshots on CD now covers more than 4,400 (four thousand four hundred!) digital data decoder screenshots from 1997 to today, essentially produced with WAVECOM equipment. Feed your Windows PC with this CD, and the "slide show" will keep you busy for a few days - or weeks!

Best wishes, Joerg Klingenfuss

Klingenfuss Publications
Klingenfuss Radio Monitoring
Hagenloher Str. 14
72070 Tuebingen
Germany
E-Mail <info @ klingenfuss.org>
(Jan 17)

vy73 de Wolfgang DF5SX

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A-DX -Information on German spoken A-DX Mailing List read under <http://www.ratzer.at>

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Both actual and previous week issue are available, previous week under: <http://www.wwdxc.de/topnews2.htm>

e-mail <mail @ wwdxc.de>

Hallo miteinander,
vorhin wurde die sogenannte "lange Nacht" im Deutschlandfunk fuer heute [Jan 28/29] angekuendigt. Thema ist der RIAS Berlin.
Sendebeginn ab 2305-0200 Ortszeit [2205-0100 UT].
(Joachim Thiel-D, A-DX Jan 28)

Am Montag, dem 30. Jan, 0005-0100 MEZ im DLR Berlin:
"Apparat Herz" Hoerspiel zu Passierscheinfragen im Winter 1963.
(wb)

ALBANIA 6020 & 9570 CRI via Cerrik. Full data 'endangered rare animals series' card with site, in 45 days.
(Edward Kusalik-Alb-CAN, DXplorer Jan 22)

Radio Tirana's Italian program as well as other foreign language broadcasts are still active, notwithstanding rumours about their closing down due to power shortages affecting Albania. Local sources confirm diplomats from Italian and Turkish embassies took initiative to preserve their respective lang programs. Further reports state Parliamentary Commission responsible for media affairs assure the proposed reduction of Foreign Services to one or two languages (English and French) was not endorsed by the Commission and all seven langs are going on.
(Luigi Cobisi-I, dswci DXW Jan 22)

RT has been off the air on Dec 5-19, 2005. wb.

ALGERIA/FRANCE 9885 / 15255 / 17840 Algeria back on SW; relay?

Falls nicht eh schon geloestes Raetsel und damit (sofort) keines mehr ;)
17840 kHz MO, Jan 23, 1200 ... 1320 UT, Algerien, Chaine 3 // 252 kHz

longwave.

Aber px auf 252 kHz war/ist um 6 Sekunden frueher an der Reihe als das px auf 17840.
Von wo ausgestrahlt weiss ich auch nicht.
(Herbert Meixner-AUT, A-DX Jan 23)

Kann mir jemand sagen wer um 1200-1400 UT auf 17840 kHz in Franzoesisch sendet? Kann dies LJB / Voice of Africa sein?
(Ralf Ladusch-D, A-DX Jan 21)

OM H. Meixner from Austria just reported on A-DX list that Algeria is back on SW. He heard it on Jan 23, 1200-1320 UT, on 17840 in // to 252 Chaine 3, but delayed by 6 seconds. First reported by R. Ladusch on Jan 22 in French, 1200-1400 UT.

Check this out; I won't have the time at noon during the next days. Algeria used to be on 41m and 16m back in the 90s, on 17745 as far as I recall, and used to send nice QSLs.
(Eike Bierwirth D, dxld Jan 23)

Suspect it's a relay from somewhere else; France?
Strangely, the ONLY use of 17840 currently shown at any time by EiBi is:
17840 1600-1700 LBY LJB Voice of Africa A NAf via France; and same in PWBR.
(gh, dxld Jan 23)

RTV Algeria back on SW in Arabic/French via Issoudun [FRANCE] 500 kW.
Monitored schedule Jan. 20-24:

0600-0658 on 9885 / 194 deg to NoWeAF
0700-0758 on 9885 / 162 deg to CeSoAf
1200-1358 on 15255 / 194 deg to NoWeAF; 17840 / 162 deg to CeSoAf
But no signal from Jan. 25

Tentative A 06 schedule:
0600-0658 on 11725 / 194 deg NoWeAF; 11860 / 162 deg CeSoAf
0700-0758 on 13620 / 194 deg NoWeAF; 13675 / 162 deg CeSoAf till Sep 2
0700-0758 on 11835 / 194 deg NoWeAF; 13675 / 162 deg CeSoAf from Sep 3
0800-0858 on 13620 / 194 deg NoWeAF
1200-1358 on 15255 / 194 deg NoWeAF
1200-1358 on 15465 / 162 deg CeSoAf
1800-1858 on 13775 / 162 deg CeSoAf; 13800 / 194 deg NoWeAF till Sep 2
1800-1858 on 11835 / 194 deg NoWeAF; 11860 / 162 deg CeSoAf from Sep 3
1900-1958 on 11860 / 162 deg CeSoAf; 13800 / 194 deg NoWeAF till Sep 2
1900-1958 on 9685 / 162 deg CeSoAf; 11835 / 194 deg NoWeAF from Sep 3
2000-2158 on 9885 / 194 deg NoWeAF till Sep 2
2000-2158 on 7325 / 194 deg NoWeAF from Sep 3
(R BUL Observer, Ivo Ivanov and Angel Datzinov, via wwdxc BC-DX Jan 25)

History:
ALGERIA Bassil Ahmad Zoubi of the ASBU explained that one of the organization's members, Algiers, has ceased SW bcs "until further notice" because of technical problems.
(Jeff White FL-USA, HFCC report in NASB NL via dxld, Mar 7, 2003)

RTA B 02 season entries, last TDA registration periode:
 7145 1400-1630 38,40   BOU 50 98 206 ALG TDA
 7245 0600-2300 37   BOU 100   0 925 ALG TDA
 7245 0600-2300 37   BOU 100 180 925 ALG TDA
 9535 1600-1730 38 40   BOU 50 98 206 ALG TDA
 9640 2230-2330 12 15   BOU 50 235 216 ALG TDA
11715 1400-2100 18,28   BOU 100 20 206 ALG TDA
11750 0600-2245 37SE   BOU 50 178 805 ALG TDA

15160 1400-2100 18,28   BOU 50 20 206 ALG TDA
15205 1330-1515 38 40   BOU 50 98 216 ALG TDA
15215 2300-2400 12 15   BOU 50 235 216 ALG TDA
17745 1530-1700 38,47,48,53 BOU 50 146 206 ALG TDA
(HFCC B02)

Ouled Fayet 02E57 36N43 site missed in WRTH 1995 onwards.
Bouchaoui   02E56 36N44 missed in WRTH 2003.
Tipaza powerhouse LW 252 opened again after refurbishing on Dec 12, 2001.
Two other powerful LW stns on 153 and 198 kHz opened in early 90ties.

Re Algeria ... I tuned 17840 today (Jan.24) after Romania (in French) went off 17845 at c1157. There was nothing audible at first but then a station "crash started" on the hour. The txion was in French but a poor signal with lots of fading.

However, 'things' improved a little in the next hour and I was finally able to hear a clear ID at 1300 as "Radio Algerienne", and this was heard several times. Time pips were heard at 1300 but prior to that mostly talk/discussion between a man and a woman and after 1300 what seemed like a nx broadcast. I could not stay with it longer to hear what time it went off.

This didn't sound like a resurrection of one of the old Algerian units and, on checking I found this signal was almost the same strength and fading as Woofferton 17640 while Issoudun 17620 was much weaker.
(Noel R. Green UK, dxld Jan 24)

Jan 24 I came to 17840 around 1220 and noted them [Algeria] with good signal. Lady hosted a talk/phone in programme in French. I guess it was rather educated discussion as the callers/studio guests were titled doctors and professors. Parallel was found on 15255 with similar good signal. Couple of mins before TOH a bunch of ads, Hyundai, Toyota etc and around 1300, as Noel mentions, several mentions of "Radio Algerienne". I had to leave the house at that time, so no idea when the s off was. I agree, this is possibly a relay via?
(Jari Savolainen FIN, hcdx Jan 24)

Vergleich RTA/LBY/RFI aus Issoudun:
Jetzt um 1400 UT hoere ich kein Signal mehr auf 17840 kHz. Von 1200-1400? UT jedenfalls ein Relais von Chaine 3 aus Algier, wie von Ralf und Herbert gemeldet. Zeitverzoegerung mindestens 6 Sekunden, reicht an die 7. Sekunde heran.

Jedenfalls hier ein lausiges Signal, suedwaerts nach Africa, aber auch nicht besser als die LBY Relays zur gleichen Zeit aus Issoudun: 17670, 21485, 21675, und 21695.

Aehnliches gilt fuer RFI Issoudun 17620, 17670, 21620, 21645, und 21685.

Anlass dieser Aussendung? Findet irgendwo eine Islam Konferenz statt?

War da nicht etwas aus Sudan gemeldet? [Der Praesident Sudans soll doch nicht Vorsitzender der OAS werden...] Die Organisation Afrikanischer Staaten tagt doch im Sudan?

Meist sind der Grund solcher zeitlich begrenzter Aussendungen, die Versorgung der eigenen Politiker mit dem Heimatprogramm.
73 wb (Jan 24)

Chaine 3 noted today around 1200-1400 UT on 17840 kHz, probably via Issoudun France. Lousy signal here in soGermany, like other outlets of LBY/RFI via Issoudun:
LBY Relays via: 17670, 21485, 21675, and 21695.

Similar RFI Issoudun 17620, 17670, 21620, 21645, and 21685.
RTA signal is nearly 7 seconds behind LW Tipaza 252 kHz.

guess this special outlet served the politicans at
16-24 January 2006 AU SUMMIT Khartoum, Sudan
<http://www.africa-union.org/root/au/Conferences/Summits/Jan2006/DRAFt_AGENDA_Assembly.doc>

Or given the initial kick off on this summit ?
(wb, Jan 24)

ASCENSION ISLS 11665 Radio Prague verified with a full data "Czech Spas: Frantiskovy Lazne, Western Bohemia" card without site (disappointing) from an illegible verie signer in 12 days. Included was a pocket 2006 calendar, letter opener with website identification and program schedule. In a sign of the times, the letter opener is called "e mail opener."
(Rich D'Angelo-PA-USA, DXplorer Jan 21)

ASCENSION ISLS [non] WADR (West Africa Democratic Radio).
Finally I received a personal letter, schedule, QSL letter and a magazine from Mr. Abdou Lo, as he had promised via e mail. He states in a handwritten note that they are working on a QSL card and soon it will be printed. Address: Box 16650, Dakar Fann, Senegal.
E mail: <wadr @ wadr.org>

Current schedule: 0700-0900 on 12000 and 0900-1100 on 17860.
In Dakar they broadcast on 94.9 MHz.
(Artur Fernandez Llorella-ESP, dswci DXW Jan 25)

BELGIUM Spotted by Christian Kaltenecker: 540/621 at Wavre and 927/1512 at Wolvertem are now on air around the clock, just in order to make additional room heating unnecessary:

<http://www.fmradio.be/new/nieuws.php?id=37837>

I remember that similar room-heating txions took place way back in the nineties in Russia, on SW and using Radio Mayak as audio, shortly after Mayak had cancelled its SW txions. The involved sites are no longer active on SW today, perhaps closed (and even dismantled?) entirely by now.

Some pictures of Wavre:

<http://www.rtbf.be/rtbf_2000/bin/view_something.cgi?id=0024567_article>

Isn't this 1952 vintage tx for 9970 cute? The second picture shows a mediumwave tx I think, since I seem to recall another look for a 250 kW Brown Boveri SW tx (one of the now unused VRT units in the case of Wavre).
(Kai Ludwig-D, wwdxc BC-DX Jan 28)

I had noted 1512/927 kHz on throughout the night for several days now, but not always very strong. 1512 may be using lower power at certain times, and possibly off Friday morning. 621 not heard and 540 not checked.
(Olle Alm-SWE, wwdxc BC-DX Jan 28)

BULGARIA 9385 IRRS possibly relayed via Bulgarian txs, at tune in at 0105 UTC relaying a program called "Keep Reaching Out" with an interview with a Christian pop/rock mxian. S/off with IRRS Milan, Italy ID and address for reports. National anthem played. Then at 0134 the program "Talk Nation Radio" featured a report about Ann Courter (spelling?). At 0200 the plug was pulled in mid sentence. 353.
(Mick Delmage-USA, ABDX, hcdx Jan 16)

IRRS tx site [not Milano-Italy wb.].
After reading Glenn Hauser's comments in dxld under ITALY [non], I sent an e mail to IRRS. Seems that returning the QSL as being invalid without the tx site would not be productive. Received the following e mail in one hour.

Dear Mr. Howard, ... "Ron Howard" wrote:
Believe your test txions on 9385 kHz. were via the 250 kW tx at Plovdiv, BULGARIA. Is it possible for you to confirm this or is there some reason that you do not disclose the tx site?

I am sorry, we cannot disclose this information to the general public.

Stay tuned, 73s
Ron Norton NEXUS International Broadcasting Association
Toll free: 1 888 612 0039 (11PM-2PM PST, 2AM-5PM EST)
Outside the US: Phone: +39 02 2666971 Fax +39 02 70638151.
(Ron Howard-USA, DXplorer Jan 21)

[ITALY non]. IRRS Shortwave tests on Jan. 15, 2006

We have a slight freq change for our test broadcast to EU from 1300 to 1400 UT on Jan 15, 2006. All other tests will be as previously announced:

To Europe and NA 1300 to 1400 UT 11510 kHz (replaces 9385) 9455 kHz as backup 100 kW

To Middle East 1500 to 1600 UT 9385 kHz 100 kW

To Europe: 1900 to 2000 UT 5775 kHz 100 kW

On Monday Jan 16, 2006:
To NA (Sunday evening Jan 15 local time in NA):
0100 to 0200 UT 9385 kHz 250 kW

Please send your reception reports to: <reports @ nexus.org>
(Ron Norton-I-IRRS, Jan 14)

BULGARIA [tentatively 100 kW Kostinbrod, 250 kW via Plovdiv]
(Wolfgang Bueschel, ibid.)

This confirms the provenance our chance logging of Brother Scare on 11510 last Saturday until 1400* UT.
(Glenn Hauser-OK-USA, dxld Jan 21)

BURKINA FASO [pres] On 5030 rather excited French dialog between 2 men at 2356 UT on January 21. No mention of Burkina or Ougadougou heard; they did mention Cote d-îIvoire a few times but no other countries or cities that I could catch. West African vocal and instrumental mx at 2359:30 and anthem which sounded electronic at 2400. Fair strength until off at 2401:30. In checking my logs I notice the few times I have heard this one recently have all been on Saturday or Sunday. I wonder if it is weekends only. Or maybe only on weekends it stays on late enough to be heard at my location.
(Wendel Craighead-KS-USA, DXplorer Jan 22)

CHINA 15620 On Jan 24th came across new CRI Italian sce at 0600-0657 UT, 45554, via Kashi Far Western China site. // couldn't be traced.
(wb, wwdxc BC-DX Jan 24)

B05 CRI monrning services twards Europe:
0500-0557 English 17540kas, 15465kas, 15350kas, 11880kas, 11770kas
  English-AF 17505kas

	Russian	15445kas
0500-0657	Arabic	17485kas
0600-0657	Chinese	17650kas
	English	17540kas, 15465kas, 15350kas, 15140kas 11880kas, 11770kas
	English-AF	17505kas
	French	15220kas
	Italian	15620kas
	Spanish	15135kas
0600-0757	German	17720uru, 15245kas
0700-0757	Chinese	17650kas, 11785alb
	English	17540kas, 17490kas, 15465kas, 15350kas, 13685alb, 11880kas, 11855alb
	French	15220kas
	Spanish	15135kas
0700-0857	Cantonese	13610kas
0800-0857	Chinese	17650kas, 11785alb
	English	17540kas, 17490kas, 15465kas, 15350kas, 13685alb, 11880kas, 11855alb
	Russian	15665kas, 15360kas
0900-0957	Chinese	15525uru
	English	17490kas, 15350kas
	French	17650kas
	Romanian	9460alb, 7130alb
	Russian	15665kas, 15360kas
1000-1057	Chinese	17650kas
	English	17490kas, 15350kas, 15190kas
	Hungarian	17570kas, 15220kas
1100-1157	Bulgarian	7130alb
	Chinese	17650kas, 9515kas
	Czech	17570kas, 15225kas
	English	17490kas, 13665alb, 13645kas
	Chinese	15110uru
	English	17490kas, 13790uru, 13665alb, 9460kas, 7250kas
	Russian	9590uru, 5905kas
	Serbian	7130alb
1200-1357	French	17650kas
	English	17490kas, 13790uru, 13610kas, 7300kas
	Russian	5905kas
	English	13610kas, 11775kas, 11765uru, 9795uru, 9700kas, 9560kas
	Russian	5905kas
1400-1557	French	13670kas, 11920alb

(selected from Nagoya DXCircle website, Jan 27)

4830 China Huayi BC Co. (pres) at 1401-1413+ on Jan 23. CH talk with man and woman alternating items, occasional correspondents' reports; apparently either nx or an actualities type program. Could find no // 's. VG signal.

4900 V. of the Strait, Fuzhou at 1418-1438+ on Jan 23. Assorted talks by M&W, short mx bridges; fast spoken ID at 1430 "Haixia zhi sheng guangbo diantai" and into another program. Was // to 4940 and 5050 after 1430; before 1430, 4940 and 5050 were //, but 4900 had a different program. Awesome S9+20 dB signal on 4900 4940 and 5050 were pretty good, too. (John Wilkins CO-USA, DXplorer Jan 23)

5050 Unid regional (PWBR shows either Nanning or V. of Straits, WRTH only shows latter) hrd 1/27 from 1008 tune w/ what sounded like Vietnamese man/woman anns and ocnl short inst mx segments. Thought it was Hanoi moving to 5050 from 5035, but too early for them - then at 1100 hrd ".guangbo dientai" and woman into CC, w/ maybe nx to 1105 tune out. SINPO 24343.
(Bruce W. Churchill-CA-USA, DXplorer Jan 27)

COSTA RICA 5054.6 Faro del Caribe, San Isidro, audible on 26 Jan at 0844 f/out 0930, Spanish, interview, songs, sermon; 45332.
(Carlos Goncalves-POR, wwdxc BC-DX Jan 26)

DRM SEE ALSO DRM 594 kHz Complaint to the ITU Geneve Switzerland, see below.

Some leaked DRM registrations for A06:
5975 0600-1600 from Nauen, so far running AM only (and of course not being decommissioned). A lot of new registrations for Kvitsoy [NORWAY] were filed as well, including the RTL freq 6095 1700-2300 (apparently an attempt to solve the issue of Junglinster skipping over Germany at night, but of course not making the poorish German RTL Radio any better).
(Kai Ludwig-D, dxld Jan 17)

DRM for Dummies?
DRM Is on the Agenda in Las Vegas. Digital Radio Mondiale front-liners will present how-to seminars for those thinking about DRM implementation; the presentation is called "DRM: The Basics in 90 Minutes." DRM members Continental and Harris will both host the seminars at their respective booths.
<http://www.rwonline.com/dailynews/one.php?id=8446>
(Radio World Online via John Figliozzi-USA, dxld Jan 28)

ETHIOPIA 5500 VoRevol. of Tigre, Mek'ele, logged on 19 Jan at 1744-1757, Tigrinya (tent), local songs; 45433.
(Carlos Goncalves-POR, wwdxc BC-DX Jan 26)

GEORGIA This Jan 24th morning: 0600-0615 UT noted Sukhum from Georgia v9494.76 kHz, 23332, Russian Rossii relay, in // to powerhouse Rossii Moscow on 9840 kHz, but latter 4 seconds ahead of Sukhum signal.
(wb, wwdxc BC-DX Jan 24)

It seems that the only broadcast on SW of Radio Hara (Radio "Together"), is Mon & Thu 1700-1733, repeated Tue & Fri 0500-0533 UT on 4887.5 kHz. Heard on 24 and 28 Nov with talks in vernacular and songs from the 60s 70s sung by Tom Jones, Bob Marley & The Wailors wonderful mx choice.
(Rumen Pankov-BUL, Jan BrDXC UK Communication)

GERMANY 9405 Save the Gambia Democracy Project/Voice of the Disapora via Juelich. Jan.14. *2000-2030* Heard at sign on with AfricanDrum/Instrumental Music, followed with sign on with ID, reference to the Gambia Democracy project. Followed with a Live Speech, (heard the microphone effects) by guest speaker, with reference to restoration of democracy and the raising tide of freedom. Interspersed with short selections of Local mx. Noted with closing remarks, mention of their web site and this final comment 'reform will come soon..no matter the time.. Off with African Instrumental Music. Signal was just marginal to peaks where it was quite good.
(Edward Kusalik-Alb-CAN, DXplorer Jan 22)

CVC via Wertachtal 15680 good in English today, January 23, at 1655 but almost inaudible by 1725. At 1700 a man said, "CVC Network News, your global link.-ñ A woman read news, a man read sports news, slow ballad type vocals with a man and woman talking in between, including mention of creation of the human race.
(Wendel Craighead-KS-USA, DXplorer Jan 24)

It's Christian Voice, En to Africa, shown as "CVC International" on their website
<http://www.christianvoice.co.uk/>
under Schedules/Africa. Powerful here at *1500 Jan 24 on 15680, nx, "Chatback."

(Jerry Berg-USA, DXplorer Jan 24)

Minivan Radio is to restart short wave broadcasts for a week from Monday 23 January. Special broadcasts will focus on protests planned across the country on Tuesday. Minivan Radio, which can also be listened to online from the front page of this website, will be broadcast between 09-10 pm on the usual freq of SW 11800 kHz, 25 mb, starting from Monday evening.
<http://www.minivannews.com/news/news.php?id-1708>
(via Kevin Redding-AZ-USA, ABDX via dxld Jan 22)

11800 1600-1700 to zone 41 JUL 100kW 105deg RMI DTK

Some DTK T Systems changes:

Brother Stair /TOM/ in English from Jan.20:
0200-0300 on 6130 WER 125 kW / 300 deg to NoAm, cancelled
1400-1600 on 13810 JUL 100 kW / 115 deg to WeAs, additional, x1500-1600
1900-2000 on 9495 NAU 125 kW / 185 deg to WeAf, additional
1900-2000 on 9495 JUL 100 kW / 160 deg to SoAf, cancelled

Radio Rhino International Africa in English from Jan.9:
1500-1530 on 17870 JUL 100 kW / 145 deg Mon Fri to EaAf, xWed/Fri

Minivan (Independent) Radio in Dhivehi again on short waves from Jan. 23:
1600-1700 on 11800 JUL 100 kW / 105 deg to SoAs.

Freqs changes for Deutsche Welle from Jan.16/18:
1500-1600 NF 17610 WER 500 kW / 165 deg to EaAf Swahili, x21840
1800-2000 NF 7280 WER 500 kW / 120 deg to ME   Arabic, x 7230
2000-2200 NF 5905 NAU 500 kW / 135 deg to ME   Arabic, x 6130
(R BUL Observer, Ivo Ivanov and Angel Datzinov, via wwdxc BC-DX Jan 23)

B-05 DTK Schedule of Jan 20, 2006:

frq	start	stop	ciraf	ant	azi	type	day	from	to	loc	pow	broad
5975	0600	1100	28,39N	211	110	216				JUL	40	DTK
5975	1100	1500	27,28	401	ND	926				JUL	100	DTK
7240	0659	0757	27E,28W,37N	204	230	212				JUL	40	RNW1
5945	0030	0045	41	222	90	216	1	191205	260306	WER	125	PAB
13820	1430	1445	41	208	90	218	1			JUL	100	PAB
13820	1545	1600	39,40	208	100	218	1			JUL	100	PAB
13820	1600	1630	39,40	208	100	218	15			JUL	100	PAB
7260	2000	2015	37,38	401/01	180	146	1	111205	260306	NAU	250	PAB
13800	1430	1445	41	105/00	90	217	1			WER	250	PAB
5955	2330	0030	41,49	110/00	75	217		191205	260306	WER	125	DVB
6120	2100	2200	37NW	401/00	230	216				NAU	125	RTI
5850	1700	1759	29	205	60	211		141105	260306	JUL	100	RTI
9405	2000	2030	46	308	210	216	7			JUL	100	RMI
7160	2300	0400	17	101/00	285	217	23456	110106	260306	NAU		

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125 RMI
17660  1330 1400 48,39S         304    130 217      6                JUL
100 RWB
 9430  0500 0559 46,47          204    180 217                       WER
125 CVC
 9430  0600 0659 46,47          311    180 218                       WER
125 CVC
15640  0700 0900 46,47          308    180 217                       WER
125 CVC
15680  1500 1759 46,47          308    180 217                       WER
125 CVC
 9765  1800 1959 46,47          305    180 216                       WER
125 CVC
 7285  2000 2059 46,47          201    180 216                       WER
125 CVC
 5925  1400 1530 27,28          402    ND  976      1                JUL
100 RTR
 6015  1630 1700 28,29          205     70 211      1 301005 210106 JUL
100 BCA*
 6015  1630 1700 28,39          104    115 206      1 220106 260306 JUL
100 BCA*
 6055  1200 1215 27,28          314    ND  930      1                WER
250 MWA
 9490  1630 1700 39,40        110/00   105 217      7                WER
250 FVM
 5945  1200 1229 27,28          314    ND  930      7                WER
500 FVM
 7295  0900 1544 27             406    290 805                       JUL
40 BCE
 7145  1545 1700 27             406    290 805                       JUL
40 BCE
 6175  0000 0100 41             108    105 216        221205 260306 WER
250 WRN
 3955  1559 1659 27W,28         403    ND  976                       JUL
100 HCJ
17870  1500 1530 47,48          106    145 217  23456 090106 260306 JUL
100 AWH
 6130  1300 1400 27,28          205     60 211      1                JUL
100 MVB
 6055  1000 1059 27,28          104    115 206      1                JUL
100 CHW
 9890  1900 1959 28,29          104     85 206      7                JUL
100 CHW
 9470  1800 1830 37,46          308    200 216      3 301005 310106 JUL
100CHWð2
 9490  1800 1830 47,52N,48E     302    160 216      5 301005 260106 JUL
100CHWð2
 6055  1130 1159 27,28          314    ND  930     17                WER
125 EMG
11840  1200 1230 19,26        101/00    20 216      7                NAU
250 EMG
 6000  1600 1630 29,30        101/01    70 146      7                NAU
250 EMG
11840  1830 1859 52,53          303    160 216      5                JUL
100 RRP
 9820  1700 1759 38E,39S,48     305    135 216  13467 040106 260306 WER
125 SBO
 9820  1630 1659 38E,39S,48     311    135 218     36 061205 260306 WER
125 RHU
 9820  1600 1659 38E,39S,48     209    140 216      1                JUL
100 ZUV
 9620  1900 2000 38E,39S,48    119/00  135 216     14 150106 260306 WER
125 EFD
 9820  1700 1759 38E,39S,48     305    135 216      5 040106 260305 WER
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125 ELF
12015  1500 1559 38E,39S,48     305    130 217      7                JUL
100ELFð2
 7340  2000 2100 37,38          405    175 850                       JUL
100 IBR
 9660  1730 1759 39S,47E,48    119/00  135 216                       WER
125 IBR
 9610  1900 2045 46N,46SE       304    190 217                       JUL
100 IBR
 9520  1730 1845 47,48,52       304    145 217                       JUL
100 IBR
 7145  0100 0130 41             117     90 216      1 191205 260306 WER
125 UNL
 6045  1200 1259 27,28          401    ND  926      1                JUL
100 UNL
 6045  1230 1259 27,28          401    ND  926      7                JUL
100 UNL
 7105  1901 1930 39,40          104    115 206      1                JUL
100 UNL
 6110  1500 1559 27,28W         118    295 216      7 031205 260306 JUL
100 TOM
 6110  1100 1200 27,28W         118    295 216        111105 260306 JUL
100 TOM
 6110  1300 1500 27,28W         119    295 216        111105 260306 JUL
100 TOM
 9495  1900 2000 52,53E,57      302    160 216        251105 190106 JUL
100 TOM*
 9495  1900 2000 46,47          503    185 216        200106 260306 NAU
100 TOM*
13810  1500 1600 39,40          103    115 217        090106 190106 JUL
100 TOM*
13810  1400 1600 39,40          103    115 217        200106 260306 JUL
100 TOM*
 9855  1100 1200 28,29SW,38E,39 102    115 217        190106 260305 JUL
100 TOM
 9855  1300 1500 28,29SW,38E,39 104    115 206        190106 260305 JUL
100 TOM
 9855  1500 1659 28,29SW,38E,39 104    115 206      7 190106 260305 JUL
100 TOM
 6130  0200 0300 7,8,9          306    300 216        110106 200106 WER
125 TOM*
17580  0557 0816 47,48,52,53    303    160 216  23456                 JUL
100 RTB
17580  0557 1000 47,48,52,53    303    160 216     17                 JUL
100 RTB
21565  1000 1231 47,48,52,53    301    160 216      7                 JUL
100 RTB
21565  1000 1301 47,48,52,53    301    160 216      1                 JUL
100 RTB
21565  1057 1301 47,48,52,53    301    160 216  23456                 JUL
100 RTB
13590  1557 1800 47,48,52,53    306    160 216      2                 JUL
100 RTB
13590  1557 1900 47,48,52,53    306    160 216 134567                 JUL
100 RTB
 5945  0800 0945 27,28N        101/01  275 146     17 070105 260306 NAU
125 BVB
 5945  0815 0930 27,28N        101/01  275 146      6                 NAU
125 BVB
 6015  1915 1930 28,29          205     60 211  23456                 JUL
100 BVB
 6015  1900 2030 28,29          205     60 211      1                 JUL
100 BVB
 6015  1900 2015 28,29          205     60 211      7 070106 260306 JUL
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100 BVB
 9470 1900 2015 39,40   101/01 125 146   1 091205 260306 NAU
250 BVB
 9470 1915 2000 39,40   101/01 125 146   6 091205 260306 NAU
250 BVB
 9470 1900 2000 39,40   101/01 125 146   7 091205 260306 NAU
250 BVB
 9470 1830 1900 39,40   101/01 125 146   3 091205 260306 NAU
125 BVB
 7260 1930 1959 46,47   211   170 216   1   JUL
100 BVB
 7260 1900 1930 46,47   211   170 216   7   JUL
100 BVB
13810 1630 1730 38S,39S,47,48 120/00 135 217   040106 260306 WER
125 BVB
13810 1730 1759 38S,39S,47,48 311   135 218   040106 260306 WER
250 BVB
 9730 1800 1859 39,40   211   110 216   17   JUL
100 BVB
 9730 1800 1835 39,40   211   110 216   35   JUL
100 BVB
 9730 1715 1835 39,40   211   110 216   246   JUL
100 BVB
17545 0845 1015 38,39   106   130 217   6   JUL
100 BVB
 9670 2000 2030 38,39   119/01 135 201   5 050106 260306 WER
250 BVB
 7210 1800 1859 39,40   111   105 216   17   JUL
100 BVB
 7210 1800 1830 39,40   111   105 216   456   JUL
100 BVB
 9460 1630 1859 39,40   105   115 216   1   JUL
100 BVB
 9460 1640 1715 39,40   105   115 216   246   JUL
100 BVB
 9460 1640 1815 39,40   105   115 216   3   JUL
100 BVB
 9460 1645 1930 39,40   105   115 216   7   JUL
100 BVB
 9460 1640 1745 39,40   105   115 216   5   JUL
100 BVB
 9460 1800 1859 39,40   105   115 216   4   JUL
100 BVB
 9460 1800 1859 39,40   105   115 216   6 251105 260306 JUL
100 BVB
12035 1500 1559 40,41   110   90 218   37   JUL
100 BVB
12035 1530 1559 40,41   110   90 218 12456   JUL
100 BVB
11645 1630 1715 39,40   301   135 216   34 030106 260306 NAU
250 BVB
11645 1630 1730 39,40   301   135 216   256 030106 260306 NAU
250 BVB
13645 1530 1600 41   208   90 217   2345   WER
250 BVB
13645 1500 1530 41NE   214   75 217   6 251105 260306 WER
250 BVB
13645 1530 1600 41   208   90 217   6 251105 260306 WER
250 BVB
13645 1400 1545 41   208   90 217   7   WER
250 BVB
13645 1400 1500 41   208   90 217   1 251105 260306 WER
250 BVB
13645 1500 1530 41NE   214   75 217   1 251105 260306 WER

250 BVB
 7205 1800 1830 37NW   401/00 230 216   1   NAU
125 BVB
 9720 1430 1500 43S,49   101/00   78 216   1 080106 260306 NAU
250 BVB
13600 1330 1429 41NE,43S,49N 111/00   75 217   120106 260306 WER
500 GFA
12005 1430 1530 41NE,43S,49N 111/00   75 217   120106 260306 WER
500 GFA
11645 1530 1630 40E,41NW   221   90 218   120106 260306 WER
500 GFA
 7210 0030 0130 40E,41NW   208   90 217   WER
250 GFA
 7160 2330 0030 41NE,43S,49N   221   75 218   WER
250 GFA
11835 1700 1800 37,38   305   175 217   JUL
100YFRð1
 9925 1700 1900 39N,40W   102   115 217   JUL
100YFRð2
 5925 2000 2100 39,40   104   115 206   JUL
100YFRð1
 9465 2000 2100 37,38,46,47   204   195 217   WER
125YFRð2
 3955 1800 1900 27,28   403   ND 976   JUL
100YFRð1
 7285 2300 0400 36   207   240 216   191205 260306 WER
125 HRT
 7285 0000 0400 17   103   300 216   191205 260306 WER
125 HRT
 7285 0200 0550 17   201   320 216   191205 260306 NAU
125 HRT
 7285 0550 0600 17   119   325 216   191205 260306 JUL
100 HRT
 9470 0500 0545 55,59,60   213   240 216   191205 260306 WER
125 HRT
 9470 0545 0800 55,59,60   202   230 218   191205 260306 JUL
100 HRT
11690 0600 1000 58,59,60   208   270 218   JUL
100 HRT

FMO's (Frequency Managing Organization)

 6140 0600 0959 27,28   405   175 850   JUL
100 DWL
 6140 1000 1259 27,28   405   175 850   JUL
40 DWL
 6140 1300 1559 27,28   405   175 850   JUL
100 DWL
 6140 1600 1900 27,28   405   175 850   JUL
40 DWL
 6015 1400 1559 27,28   401   ND 926   7 051105 260306 JUL
40 TDP
 6045 0500 0600 28E   124   120 201   191205 260306 WER
125 AWR
11975 0700 0830 37,38W   308   200 216   010106 260306 JUL
100 AWR
12025 0800 0900 37,38W   307   200 216   010106 260306 JUL
100 AWR
 9610 1000 1100 28W   105   145 216   1   JUL
100 AWR
11955 1900 1959 37,38W   213   210 216   010106 260306 WER
125 AWR
 9800 1900 1959 37,38W   308   200 216   JUL
100 AWR

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 7110  2000 2030 40            104/00  105 216        010106 260306 WER
250 AWR
 9695  2000 2100 37,38W         308    200 216 123456 010106 260306 JUL
100 AWR
 9695  2000 2100 37,38W         406    200 805      7 010106 260306 JUL
100 AWR
 6130  0627 0645 28,29          104    100 206  23456               JUL
100 TWR
 7210  0927 0945 28             104    100 206  34567               JUL
100 TWR
 6105  0927 0945 28             111    105 216  34567               JUL
100 TWR
 7225  1127 1200 28,29          111    105 216      7               JUL
100 TWR
 6130  1127 1200 28,29          104    100 206      7               JUL
100 TWR
 5995  0200 0400 39,40          108    105 216        191205 260306 WER
125 VOR
 9555  1500 1600 39,40          102    115 217                      JUL
100 VOR
 5975  2000 2200 39,40          211    110 216                      JUL
100 VOR
 5965  2000 2200 39,40          111    105 216                      JUL
100 VOR
 5990  2100 2200 39,40          105    115 216                      JUL
100 VOR
 6175  2300 2400 39,40          108    105 216        191205 260306 WER
125 VOR
12110  1700 1759 40             110    100 217                      JUL
100 IBB
 9495  1800 1859 40             110    100 217                      JUL
100 IBB
 9485  1900 2000 39N            110    100 217                      JUL
100 IBB
 9680  1900 2000 40             208    100 218                      JUL
100 IBB
 9670  0100 0300 42,43          208     75 217                      WER
250 IBB

* changes
+ active on demand
# momentary not active

AWH Allerweltshaus K"ln e.V.
AWR Adventist World Radio
BVB Bible Voice Broadcasting
BCA Bible Christian Association
BCE Broadcasting Center Europe S.A.
CHW Christliche Wissenschaft
DTK Deutsche Telekom
DVB Democratic Voice of Burma
DWL Deutsche Welle
EMG Evangelische Missions Gemeinden in Deutschland
EVR Evangeliums Radio Hamburg
FVM Freie Volksmission Krefeld
GFA Gospel For Asia
HCJ Voice of the Andes
HLR Hamburger Lokal Radio
HRT Hrvratska Radio Televizija
IBB International Broadcast Bureau
IBR IBRA Radio Sweden
MWA Missionswerk Arche
MVB Mecklenburgð Vorpommern Baltic Radio
PAB Pan Am Broadcasting
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RMI Radio Miami International
RNW Radio Netherlands World Service
RRP Radio Reveil Paroles de Vie
RTB Radio Television Belge de la communaute Francaise
RTR Radio Traumland (Belgien)
RTI Radio Taiwan international
RWB Radio Waaberi (Somalia)
SBO Sagalee Bilisummaa Oromoo
TDP Transmitter Documentation Project
TOM The Overcomer Broadcast
TWR Trans World Radio
UNL Universelles Leben
VOR Voice of Russia
WRN World Radio Network
YFR WYFR Family Radio
(DTK, Jan 20, 2006)

EFD seems to correspond with Vo Ethiopian Unity, time changed.
RHU R Huriyo/Xoriyo
ZUV Vo Ethiopian Salvation (Medhin)
(Mauno Ritola-FIN, wwdxc BC-DX Jan 26)

Is this NAU Nauen entry on 7160 kHz towards Cuba 285 deg, approx. 8300 kms distance a NEW one? RMI brokered, started Jan 11, Cuban LT Mon Fri only
(wb, dxld Jan 25)

Wonder why via Nauen instead of Juelich or Wertachtal (gh, DXLD)

Radio Republica, as extensively discussed. Thought the site for this would be Wertachtal, as it was the case with the first test, but instead they settled at Nauen. Quite interesting.
(Kai Ludwig D, dxld Jan 26)

Glenn: Heck, I thought it was Juelich. They routinely make these kinds of changes depending on availability of txs and appropriate antennas at any given time. I don't think there's any other reason for it.
(Jeff White FL-USA, RMI, dxld Jan 26)

What caught my attention at a first glance: Some txions of religious broadcasters are 500 kW now. Some txions of Voice of Russia and Hravtska Radio (perhaps other customers as well) were moved to Wertachtal, in the latter one case to Nauen as well. Hardly looks like a mere keep Juelich alive anymore.
(Kai Ludwig-D, wwdxc BC-DX Jan 25)

Yes, DWL also uses now 125[to Balcan for instance]/250/500 kW, depending on the prop path and distance to target. (wb)

I think Jeff believed 7160 to originate from Juelich because he booked 100 kW. It is common practice for years now to throw in Wertachtal or Nauen instead if the txion can not be done from Juelich for whatever reason, using 125 kW because no lower power level is specified for the S4005 (Wertachtal) / S4105 (Nauen) txs. The new development is that meanwhile various broadcasters use 250 or now also 500 kW via T Systems, leading to the other two sites from the start.
(Kai Ludwig-D, wwdxc BC-DX Jan 26)

Berlin radio house anniversary Rundfunk Berlin Brandenburg celebrates the 75th anniversary of Haus des Rundfunks, the radio building at Masurenallee in Berlin. Webpage with a Flash presentation and PDF file of a brochure:

<http://www.rbb-online.de/haus-des-rundfunks/>

Funk Stunde / Reichsrundfunkgesellschaft went on air from Haus des

Rundfunks for the first time on Jan 22 1931, replacing the provisional Voxhaus studios. In 1933 the station came under strict state control.

From 1938 Haus des Rundfunks was the headquarter of German radio altogether; from 1940 basically only programming produced here was still broadcast (no own sces from the individual Reichssender stations anymore).

German radio staff was supposed to destroy the equipment on May 1st 1945, but they refused to obey to this order. Broadcasts ceased in the wee hours of May 2nd 1945 after reporting the death of Adolf Hitler at midnight and again at 1 AM (another source describes the very end as an annt "hiermit beendet der Grossdeutsche Rundfunk seine Programmfolgen", not followed by any other modulation anymore; the tx just went off after who knows how many seconds or mins of open carrier). Broadcasting under Soviet control resumed on May 13, first provisionally because the audio circuits were disrupted.

Berliner Rundfunk / GDR radio continued to use Haus des Rundfunks until 1952 when the British forces blocked the building, leading to GDR radio abandoning Haus des Rundfunks and continuing from provisional studios at Berlin Gruenau until the Nalepastrasse radiohouse was ready. The Soviet forces still controlled the now unused Haus des Rundfunks until finally handing it over in 1956. After a reconstruction Sender Freies Berlin (founded in 1954 out of the Berlin branch of Nordwestdeutscher Rundfunk) moved into Haus des Rundfunks in 1957/1958.

Today Radio Berlin 88acht, Kulturradio and Radio Multikulti broadcast from Haus des Rundfunks. Inforadio will follow in 2008 from new studios in an extension of Haus des Rundfunks to be built until then, in fact the first one since 1933. These new studios will replace the current, all but not ideal facilities in a pavilion at the near by TV buildings.

It is certainly well known that Sender Freies Berlin and Ostdeutscher Rundfunk Brandenburg merged in 2003 to the new Rundfunk Berlin Brandenburg, maintaining the former headquarters of both institutions as equal seats. One note on Sender Freies Berlin: For quite a lot of people in the GDR Sender Freies Berlin was the radio station they trusted, contrary to RIAS which was often considered as a propaganda outlet like GDR radio, just the other way round.
(Kai Ludwig-D, dxld Jan 20)

The media authority of Saxonia received two applications for Wilsdruff 1431 and will made a decision in February. The information sce SatelliLine specifies the applicants without mentioning a source as Truckradio and Voice of Russia, stating that an allocation to VoR can be expected since the invitation of applications called for information orientated programming, if possible including foreign lang content.

Speaking about Truckradio: They have a licence for Burg 531 and announced a launch of this freq for autumn of last year, but nothing happened so far. Meanwhile they changed the remark concerning 531 on their website into an unspecific "under preparation", mentioning Frankfurt 1080 here as well (no allocation there yet, not even a plan for the actual tx site, hearsaying has it that Hessischer Rundfunk already refused to host 1080).

On Jan 23 a local coverage DRM experiment started at Hannover, running 40 watts on 26045.

See <http://www.digital11.de> (pictures of tx site and antenna: <http://www.digital11.de/3.html>
(Kai Ludwig D, wwdxc BC-DX Jan 24)

Today a mast from 1977 at the Muehlacker station has been dismantled: <http://www.pz-news.de/muehlacker/77179/>

(via Kai Ludwig D, wwdxc BC-DX Jan 24)

Weil der alte Sendemast statisch keine Erweiterungsoptionen fuer den Suedwestrundfunk bot, war bereits im August 2004 ein Nachfolger fuer den nun abgebauten Mast errichtet worden. <www.swr.de>

Richtig: Der neue Mast ist nur fuer den SWR-internen Richtfunk.
(Peter Beck-D, A-DX Jan 27)

GUAM Freq change for KTWR Agana in Kokborok:
1230-1300 NF 9385 TWR 100 kW / 285 deg to SoAs Mon-Fri, x11730, re 11660
1230-1245 NF 9385 TWR 100 kW / 285 deg to SoAs Sat-Sun, x11730, re 11660
(R BUL Observer, Ivo Ivanov and Angel Datzinov, via wwdxc BC-DX Jan 23)

HAWAII Monday 0330 KWHR Naalehu Hawaii, E, Radio Weather 17655 (and not DXwCumbre).

Sunday 0330 KWHR Naalehu Hawaii, E, DXing with Cumbre 17655 (and not Radio Weather).
(David Crystal-ISR snail mail Jan 16, via wb wwdxc BC DX)

INDIA Vladimir Kovalenko reports in our Russian open_dx mailing list that he noted Radio Kashmire on 4770 kHz, 25 Jan at 1200 and later. Vladimir presumes this is a move from 4760 kHz (AIR Leh according to handbooks). AIR Leh shared the freq 4760 kHz with Port Blair, and the latter tx was always heard much better, Vladimir says.

Is this an official move, or simply a punching error?

FYI: Vladimir Kovalenko lives in Tomsk, which is located in the Siberian part of Russia.
(Dmitry Mezin RUS, DXindia Jan 25)

3223 AIR, Shimla, 18 Jan 1724 ..., talks; 15441.

3315 AIR, Bhopal,18 Jan 1732-1743*, English, newscast; 25432.

3365 AIR, Khampur, 18 Jan 1734-1815, English, news, mx & songs, announcements; 44433.

4840 AIR, Mumbai, 22 Jan 1720-1730*, English & Indian langs., Indian songs; s/off at mid speech; 55433.

5010 kHz AIR, Thiruvananthapuram, 22 Jan 1716-1735*, English & Indian langs., Indian songs, annts, newscast 1730 as usual; 55433.

I hope they don't become a permanent absence on the 90 mband.
(Carlos Goncalves-POR, wwdxc BC-DX Jan 26)

INDONESIA 2960, tent. RPDT2 Manggarai, 1018-1022 on Jan 9, very weak level of Indo. light chatter by M&W ancrs, Indopops mx 1020.
(Atkins/OCSP-WA-USA, DXplorer Jan 21)

3231.8, RRI Bukittinggi, 1634 Jan 9, primative sounding woodwinds and AR vocals with two male ancs in AR. Frequent voice over comments by ancrs, as mx contd. with wailing, chants, and exotic flutes. Sudden change in mx at 1658 with upbeat xylophone tune, then male ancr in Indo. with "RRI Bukittinggi" and ments. of fqy. Into SCI and off at 1700*. Very good signal. I'm pleased with this catch, as I've not hrd Bukittinggi for a while.
(Atkins/OCSP-WA-USA, DXplorer Jan 21)

4579, tent. RSPD Maluku Tengah, surprised to hear this one on Jan 14 while trying to tune 3517 on an excellent night for trans Pacific DX with man

ancr and mx from 1313 tune to 1328 abrupt carrier off. SINPO 25332. PWBR lists this as RSPD Maluku Tengah, with RSPK Ngada on 3517; but WRTH lists only RSPK Ngada on 3579 and nothing on 3517. Anyone with ideas on the real identity here?
(Bruce W. Churchill-CA-USA, DXplorer Jan 21)

3578.731 on Jan 14 at 1315 UT, Radio Suara Pemerintah, Ngada with and more talk. Closedown at 1328 UT.
(Stig Adolfsson-SWE, SWB Jan 22, translated by editor Thomas Nilsson for dxld Jan 23)

9680 RRI Jakarta, Jan 25 (Wed.), 1017 UT caught the end of the KGRE program, asks listeners to write in to their Bali address, song by Men at Work "Land Down Under", 1019 Indonesian ID for KGRE, singing jingle, fair. Jan 28 at 1015-1023 UT pop Indonesian songs, M DJ, fair. Where is WYFR which usually dominates here, not that I am complaining about their absence?
(Ron Howard-CA-USA, DXplorer Jan 28)

ISRAEL It seems that freq changes have occurred. At 1500 I hear Reshet Bet on 13855 // 9985.1. A search of other "traditionally used" IBA freqs such as 17535 15760 15640 11605 etc. reveals them to be empty.

And BTW note that the WRTH lists the Persian programme for 1700 (i.e. not 1500). I don't know if this is correct but I'll try it later.
(Noel R. Green UK, dxld Jan 19)

If you go to <http://www.iba.org.il/reception/>

Click on "EN" on the right side, to get an English menu. Click on "Shortwaves" Towards the top of the page, you'll see the following : "For download, please click here". If you do click on the "click here", that will bring you to
<http://www.iba.org.il/doc/shortwaves.pdf>

In the mean time, I checked Bezeq's website the SW schedule there, hasn't been updated since 2003. I'm trying to get some follow up regarding 13855.
(Doni Rosenzweig-USA, dxld Jan 20)

Re my earlier message: Persian has appeared after 1600 and heard on 7420 and 9985.1. Both freqs are jammed. Service closed at 1625. There has always been a third freq for Europe & NAm but I cannot locate it if still in use. 13855 has gone off and now no txion of Reshet Bet is heard [nothing on 13850 or 13580 either].

[later] Re earlier messages concerning IBA Thursday from at least 1700 all sces appeared to be on air as scheduled but the highest freqs even 11590 after about 1800 were inaudible, and assumed due to propagation.

Friday Jan. 20 I just missed hearing English 1030 but the following Ladino at 1045 was on air followed by French at 1100-1115 on same 15640. But listed 17535 was carrying Hebrew (sounded to be Bet) and this was heard to close abruptly at 1455.

At c1458 freq 13855 appeared in Hebrew but this suddenly switched to Persian just after the hour. No jamming audible and strength of this signal seems to indicate that it replaces 15760 (unheard) for NAm/WEu. Persian was also heard via 7420 and jammed. Frequency 9985.1 also came up and was jammed but this carried a Russian lang sce. Some time before 1600 this changed to Persian and was heard with ID at 1600 (Fri. only) close down. Co channel 9985 QRM from as yet unID American religious station WWCR?.

1600 Russian (Fri. only) was heard via 13855, and 11605 came up later. No

txion audible on 15760 or 17535 or other 'traditional' frequency. 1630 after IS had filled the "lost" five mins of Russian, time pips were heard on 13855 and 11605 followed by local non stop popular mx/song. No French at all. Listed 15760 and 17535 not heard. 1645 time pips and intro to announced espanol freqs as at 1630.
(Noel R. Green-UK, dxld / wwdxc BC DX Jan 20/23)

IBA / KOL Israel schedule.
The ISR schedule is very complex now, differs also on Fri/Sat/Sun as usual. I think, also the TX operators are on very lazy careless duty.

Sometimes you can monitor a crash start with the previous lang section on air, sometimes you notice an empty carrier. Sometimes they use two txs only in parallel, the other day on full scale using all three ones.

IBA / KOL uses now four txs. One on 5915 kHz Arabic the whole day. The other three txs on Hebrew and remaining foreign lang sces.
(wb, wwdxc BC-DX Jan 21)

Winter B-05 schedule of Kol Israel.
(checked by wb on Jan 21/22/23, 2006; but 'not' in uncomfortable time slot 0000 0600 UT):

ARABIC	0345-2215	5915			
	1015-1030	15640			
AMHARIC	1900-1930	9345	11590		
ENGLISH	0430-0445	6280	7545	15640	
	1030-1045	15640			
	1830-1845	7545	9345	11590	
	2000-2025	7545	11590	15640?	
FRENCH	0445-0500	6280	7545		
	1100-1115	15640			
	1630-1645	11605	13855		
	1800-1815	7545	9345	11590	
	2030-2045	7545	11590	15640?	
HEBREW	0000-0555	7545			
	0600-0755	15760			
	0800-1455	17535			
	1900-2000	7545			
	2100-2215	15640			
	2100-2355	7545			
	[on Sun 2100-2236 only an empty carrier,				
	at 2237 UT Hebrew starts]				
HUNGARIAN	1745-1800	[9345Sat]	11590	13855	[also 7545 1755-1800]
	1945-2000	9345	11590		
LADINO	1045-1100	15640			
	1600-1625Sat	7420	9985	13855	
	1645-1655	11605	13855		
PERSIAN	1500-1600Sun-Thu	7420	13855	[also 9985 except Sun]	
	1600-1625Sun-Thu	7420	9985	13855	
	1500-1600Fri/Sat	7420	13855		
ROMANIAN	1730-1745	9345Sat]	11590	13855	
	1845-1900	7545	9345	11590	
RUSSIAN	1500-1600Sun	9985			
	1600-1630Fri	7420	9985	13855	
	1700-1850Sun	9345			
	2100-2200	7520 [but heard Hebrew instead at 2107 UT on Sat]			
	2100-2200Sun	7520	7545		
SPANISH	1815-1830	7545	9345	11590	
	2045-2100	7545	11590[-2055]	15640?	
		[also 7520 at 2055- on Sun]			
TIGRINA	1930-1945	9345	11590		
YIDDISH	1700-1725	11590	13855		

(from Daniel Rosenzweig-USA, dxld Oct 11, 2005;

monitored by wb on Jan 21/22/23)

Ladino - (Judeo-Spanish) a mixed Spanish and Sefardi in my ears ?

13 and 15 MHz fade-out around 1615 UT, so - somebody in South- or North-America should check these channels: 13855, 15640, and 15760 kHz then.
(wb, wwdxc BC-DX Jan 23)

I emailed and then spoke to Moshe Oren. Here is his email response:

Hi, Yes this change was planned because the SSN condition. 13850 is our freq for the summer to Iran. 13855 is new and to avoid collision with American station on 13850 I am glad with the result, 15760 and 17535 did not gave any result. The 13855 is on the HFCC site and maybe [...] the IBA did not updated.
Thanks Moshe.

From the phone call, I received the following information:

From 1500-1800 UTC (1700 2000 local Israel time) the 15760 freq has been switched to 13855, aimed at North America / Western Europe. Thus, any langs broadcasting during those hours have had that freq changed.

The original schedule had 13850 as an alternative to 9985. 9985 is still broadcasting, aimed to Persia as originally scheduled.

Also, it seems that the WRTH schedule was taken from a Bezeq or IBA schedule, which lately is listed in local Israel time. I contacted someone at WRTH and was told that they'll be correcting it on the next web update.
(DanielZr ibid., dxld Jan 24)

Many thanks for this latest IBA schedule and it more or less confirms what I had been monitoring. Like you, I find that the highest freqs fade out quite early and it's difficult to know if they are really in use. Somebody should tell the Iranians that 9985 doesn't carry Persian every day it seems a ridiculous decision to use 9985 for Russian on odd days when on others it carries Persian. And I will guess that Ladino on Sats will also get jammed. I think 9390 is clear at 1600 and it's a freq that the IBA has used.
(Noel R. Green UK, wwdxc BC DX Jan 23)

ITALY [non] Updated schedule for Brother Stair via IRRS Shortwave from Jan. 24:
0530-0655 on 5775 ??? 030 kW / non-dir Daily to Eu/ME/NoAf
0700-1730 on 13840*??? 030 kW / non-dir Mon-Fri to Eu/ME/NoAf
2000-2300 on 5785 ??? 100 kW / non-dir Mon-Fri to Eu/ME/NoAf
*1600-1657 co-ch RNW in Dutch via MDC 250 kW / non-dir
(R BUL Observer, Ivo Ivanov and Angel Datzinov, via wwdxc BC-DX Jan 23)
see under Bulgaria (wb.)

Acc to RAI's Andrea Borgnino, starting with April RAI will begin its DRM testing phase from former MW location of Milano 2, on 693 kHz. Announced power is 20 kW.
(Andrea Lawendel-I, wwdxc BC-DX Jan 26)

KOREA D.P.R./JAPAN [non] According to Asian Broadcasting Institute, Investigating Commission of Missing Japanese Probably Related to North Korea announced on January 26 that they will begin programs in Korean/English/Chinese in their "Shiokaze" broadcast (1400-1500 1900-1930 5890 kHz) from the end of January.
The Schedules are:

Monday (from January 30) 1430-1500 1900-1930 Korean

Tuesday (from January 31) 1430-1500 1900-1930 English
Wednesday (from February 1) 1430-1500 1900-1930 Chinese

Other days and hours Japanese

The programs are: Mon-Sat 1400-1430 reading of the letters from bereaved families to the kidnapped persons(in Japanese only)

Mon-Sat 1430-1500 1900-1930 reading of the names and detailes of the kidnapped persons(in Korean/English/Chinese/Japanese)

Sun 1400-1500 1900-1930 voice messages from bereaved families to the kidnapped persons(in Japanese only).
(Takahito Akabayashi-JPN, wwdxc BC-DX Jan 27)

KUWAIT 6235 IBB Kuwait Transmitting Station. Full data Verification letter, direct from Kuwait. Address for reports: Kuwait Transmitting Station, c/o American Embassy Bayan, P.O.Box 77, Safat, 13001 Kuwait. Reply in 44 days. v/s George Miller Transmitter Planet Supervisor.
(Edward Kusalik-Alb-CAN, DXplorer Jan 22)

LAOS 4678.1 Sam Nua hrd Jan 27 at best ever S3+ lvl here from 1110 tune w/ light QRN and ocnl but not bothersome SSB ute. I've usually tuned this around 1200 - didn't realize that it peaks earlier. Mixture of man and woman anns, indigenous mx, Laotian songs to 1130. Then what sounded like IS and into woman ann and very strange mx (man chanting, almost talking/shouting), woman ann, Laotian song by man, etc. Woman ann at 1159.5 fol by 7 gongs (time sig - Laos is UT+7), brief anmt by man and then anthem of some type and into man w/ ID ("Thini.etc.) and man/woman anns at 1201. I would like to upload some short segments to S&S - it doesn't get much better than this! (worthwhile losing sleep over.:-)). Overall better than I usually hear Laos Nat'l R on 6130. SINPO 34444 but audio seemed weaker w/ same carrier lvl after 1200 - perhaps because of relay LNR news?
(Bruce W. Churchill-CA-USA, DXplorer Jan 27)

LATVIA KREBS TV, which controls Ulbroka SW transmitting site, verified my reception reports with $1 on RWI and Radio Six International after 50days by QSL letter. QSL signer was Mr. Raimonds Kreicbergs, Director. Address: KREBS TV a/k371, Riga, LV 1010, Latvia E mail: <tesug @ parks.lv>
(Takahito Akabayashi-JPN, wwdxc BC DX Jan 22)

MADAGASCAR [Cland to Zimbabwe] 11706.2, Voice of the People (via Madagascar), at 1704 UT on Jan 21, various male voices in vernac. interspersed with bits of local vocals; clear ID at 1718. Fair level.
(Bob Hill-MA-USA, DXplorer Jan 21)

Sent them an e-mail-rpt and rcvd received this reply: "Station raided by Zimbabwean police, equipment taken, journalists and director arrested." There were no other details. I have read on other sites that the director has been released from custody, but, sadly, things remain very grim in that nation.
(Fischer-MA-USA, DXplorer Jan 21)

MALAYSIA 7295 Traxx FM, received an e mail from DJ Bling (a.k.a.: Shaz), <shah @ traxxfm.net> in 20 days for an e mail report. He was the DJ I listened to on New Years Eve. He wishes me a Happy New Year and indicates he was surprised that I did actually hear his show, as he had no idea it would broadcast all the way to California. If I hear his show again, he wants me to e mail him and he will read it out on the air.
(Ron Howard-CA, dxld Jan 21)

MEXICO 5999.96 Radio Insurgente at 2052-2153 UT t/in "onda corta ... radio... Insurgente" at 2053 by yl, with major co channel interference.

2010 "programa de ... Insurgente" "... esta cancion de Mexico..." 2150 carrier from Havana, yl continued talk under the carrier. Noticed pips in the background during the entire broadcast.
(Bob Wilkner-FL-USA DXplorer Jan 20)

MOLDOVA Radio Netherlands in Dutch from Jan. 16:
2100-2300 on 6015 KCH 500 kW / 265 deg to WeEu, xDHA 250 kW / 315 deg
(R BUL Observer, Ivo Ivanov and Angel Datzinov, via wwdxc BC-DX Jan 23)

"According to their announcer, the txions are intended for North America. ... Ha, mid day on 49m to North America? I don't think so, even with a midwinter megawatt. Other reports put them close to nominal 5960.0 ... HFCC B 05 shows 265 degrees to CIRAF zone 28 only, which is Central Europe only, not even UK"

I think the actual point behind the quoted annt is the circumstance that the antenna in use was originally designed for Radio Moscow txions to North America. About ten years ago Radio Pridnestrovya broadcast in the later evening, and after their program the tx switched to Radio Moscow and stayed on air through the night.

But if still so the azimuth would not be 265 degrees, which on the other hand hardly matches zone 28 but would be towards zones 27 and 37. This applies also to RNW on 6015, originally meant even for zone 18, more than 50 degrees more northerly. So I am somewhat sceptical about the actual antenna parameters in both cases.

By the way, the just started RNW txions are the first ones from Grigoriopol to Europe for a customer other than Voice of Russia and Radio DMR. I always wondered why nobody else got the idea to use Grigoriopol for this purpose so far. Is airtime on these big txs (which I never observed to be off freq so far) too expensive?
(Kai Ludwig-D, dxld Jan 21)

MONGOLIA 4830 Mongolian R Altai (10 kW xmtr) hrd 1/22 23 via DX Tuner UK w/ very nice easy listening mx 2330 tune to 2341 then into man and woman anns to 2359, after a 1 min gap, pgm mx and man and woman anns in RR at 0000 w/ what is listed as nx pgm, but lots of inst mx interspersed. At 0015 a man ann (Mongolian again) w/ inst "Yesterday" mixed in at intervals to 0024. Another 1 min gap and then into Mongolian songs to 0030 tune out. Fading between Poor and Fair and some light backgnd QRM but otherwise nice copy. SINPO 2 3/4/5/3/3. This is not an easy catch, even from UK.station plays lots of easy listening mx in this general time period.
(Bruce Churchill-USA, DXplorer Jan 23)

MOROCCO Re the comments about Morocco/Tangier in BC-DX TopNews bulletin #744.

I did a lot of research with Henrik Klemetz about the stations in Tangier International Zone and Moroccan era (until 1960). Got a lot of help from many persons, including you and Dr. Adrian M Peterson. Henrik's article about Tangier stations is published in German in the 2006 Sender und Frequenzen book.

Mine, in Finnish, will be published in the early 2006 issues of the Finnish DX Association monthly Radiomaailma.

To put it short, there were only three commercial stations in Tangier after the WW2.

1) Radio Africa (program channels R Africa Tanger, R Africa Maghreb and R Eurafrica which later became R Inter Africa. IBRA Radio used the facilities of R Africa. Also DUX R was transmitted via R Africa for couple of years starting 1952. In December 1959 the txs and towers of R Africa

were quietly packed and transferred away from Tangier. After couple of years R Antilles in Montserrat was born, using these MW and SW txs.

2) Radio Tanger/R International with two program channels. These sw tx's were also used by Voice of Tangier (WIET, WTAN). Also such commercial programs as Danmarks Reklame Radio, Dux R, IRCO etc came via R Tanger.

Two 10 kW and one 2.5 kW sw txs were located at Beni Makada on the eastern outskirts of Tangier city alongside the mw tx. In the beginning of 1960 RTM took over the site and used both sw and mw there.

3) Pan American Radio, two program channels, one on mw, the other mw/sw.

In the end of 1940's also RCA communications station in Tangier International Zone relayed on SW United Nations Radio programs, until VOA Tangier in the beginning of 1950's started to relay these programs.

In the end of 1950's there were some listings of RTM Tangier on sw with 50/100kW but these were, I believe, relays via VOA Tangier.

About RTM and VOA Tangier sw sites.

Old VOA Tangier is listed as 35N41 005W56
VOA Briech 35N34 005W58 (some 13km? apart)

The old site was donated to Morocco in 1993 and RTM used it couple of years more or less actively.

But before that, there are some (maybe inaccurate) locations in the WRTH's given for RTM sw sites in Tangier area:

35N45 005W40
35N45 005W50
35N36 005W58

And finally, about VOA Algiers sw. Acc to AMP, two sw txs were used. One was the former French TPZ2 of 50kW and the other one from W2XE WCBX Wayne, NJ 10kW unit relocated west of Algiers and upgraded to 50 kW. AMP doubts that these went to VOA Tangier or at least ever used there.
Best 73, (Jari Savolainen FIN, wwdxc BC-DX Jan 24)

NETH. ANTILLES 9745 CRI Spanish BCB via Bonaire. Full data 'Junggang Mtns, Jiangxi' Tarjeta QSL w/ schedule, Book marker, Postcards of Jiangxi, and a Nice Chinese Paper Cut, for a SS Rpt, in 40 days.
(Edward Kusalik-Alb-CAN, DXplorer Jan 22)

NEW ZEALAND R. NZi's revised B05 schedule reads as follows as per <www.rnzi.com>

UTC	kHz	Area	azimuth
0400-0759	15720	Pacific (+Eur & Midwest USA)	000deg
0800-1059	9885	ditto (+Midwest USA)	000deg
1100-1259	13840	NW Pac, Bouganville, PNG, Timor, Asia	325deg
1300-1750	9870	NE Pacif., Fiji, Samoa, Cook Isl.	035deg
1751-1850	11980	Pacific	000deg
1851-2235	15720	ditto	000deg
2236-0359	17675	ditto	000deg

So the new fq replacing 15530 kHz until days ago is 13840, but it's almost entirely blocked by a DRM (?) signal, speaking of which, I wonder what happens when one has a DRM compatible rx and gets two immediately adjacent DRM signals: a complete mess for both? And what does a normal DSB or AM signal to a DRM signal?

Again, it would be a lot nicer, if the playground for these DRM fantasies could be kept well away from the bands. ïWhile the supporters of DRM seem to praise its capacities - and one does gain, if the end result is better in every way, incl. power saving! -, they don't seem to care about or dare to comment on the harm such mode is causing to adjacent fqs.
(Carlos Goncalves-POR, wwdxc BC-DX Jan 28)

OMAN 15140, Radio Oman, at 1430-1435 UT, escuchada el 23 de enero en ingles a locutora con comentarios y programa de mxa occidental, "Michel [sic] Jackson", SINPO 44443.
(Jose Miguel Romero ESP, dxld Jan 23)

17630 RSO OMA THU in Arabic 0600-1000 UT noted around 0610 UT today, much stronger than poor R Africa No-One GAB in French underneath.
(wb, wwdxc BC-DX Jan 24)

PAKISTAN Thanks for the latest Observer that's just come into my Inbox. Obviously they have not noticed that Radio Pakistan has shifted off 9385 at 1330-1530 & 1600-1630 to 9375 due to VOA in Korean.-USA Freqs changes for Brother Stair /TOM/ in English via WWRB from Jan. 15:

1300-2300 NF 9385*WRB 100 kW / 340 deg to NoAm, x9320
2300-0500 NF 3270 WRB 100 kW / 045 deg to NoAm, x6890
*co ch 1300 1500 Voice of America in Korean
1330-1530 Radio Pakistan in Urdu WS
1600-1615 Radio Pakistan in English
(Noel R. Green UK, wwdxc BC-DX Jan 23)

Ref the report on new Pakistan 1332 kHz:
By coincidence, I arrived in Pakistan yesterday (23rd). I can confirm that the new tx in Lahore on 1332 is indeed on the air. Also active are two other new MW txs: 1134 Quetta and 1170 Peshawar, which are also not listed in WRTH 2006. As part of my pre trip preparations, I had been briefed on Pakistan by experts Mauno Ritola, Olle Alm and Noel Green, who gave me details of these three new txs. They are said to be 100 kW each.

No doubt I will have more to report from Pakistan later. The bands currently have a number of stations audible from both Pakistan and India providing commentaries in various langs on the test between the two countries in Faisalabad.
(Chris Greenway, in Islamabad-PAK, dxld Jan 24)

1332 - Federal Minister for Information and Broadcasting Shaykh Rashid Ahmed will formally inaugurate the country's first ever highest freq High Power Transmission (HPT) here on Saturday, 21 January, bringing radical changes and development in nx and current affairs programmes of Pakistan Broadcasting Corporation (PBC).

The new HPT, having freq level of 1332 kHz, has been installed by the engineering team of the PBC while German engineers representing Telefunken company helped in initial stage in the installation of solid state (digital) technology, with an estimated amount of 30.5m rupees [500,000 dollars] approximately.

The landmark project, completed in a record period of six months, will help the state controlled media in joining mainstream of advanced nx network and current affairs to keep the listeners informed of global development occurring round the clock.

Credit for embarking on induction of high level freq for various HPT is yet another feather in the cap of the present govt that firmly believes in the freedom of expression and access to information, the Information Minister Shaykh Rashid said while talking to APP here Friday [20 January]. He said freq of HPT Peshawar had already been improved while same was in

offing for Quetta centre.

The improved freq of HPT Lahore will benefit listeners within the radius of 100 miles in day time while 280 miles at night, PBC engineers told APP giving final touch to the inauguration ceremony scheduled for tomorrow morning.
(AP of Pakistan nx agency, Islamabad PAK, 20 Jan via BBCM via dxld)

January 27 at 1520 UT I heard R Pakistan on 5023.65 kHz. Most probably Quetta drifting from v5027 kHz. Same Urdu programme noted also on 4790 kHz by Azad Kashmir Radio.
(Jouko Huuskonen-FIN, hcdx Jan 27)

PHILIPPINES Freqs changes for FEBC in various SoEaAs languages:
1030-1100 NF 11910 BOC 100 kW / 308 deg, x12095
1100-1200 NF 12065 BOC 100 kW / 305 deg, x12095
1200-1300 NF 12010 BOC 100 kW / 305 deg, x12095
1130-1200 NF 9520 BOC 100 kW / 280 deg, x 9460
1200-1230 NF 9830 BOC 100 kW / 280 deg, x 9455
1230-1300 NF 9920 BOC 100 kW / 280 deg, x 9465
1300-1400 NF 11880 BOC 100 kW / 280 deg, x12095
(R BUL Observer, Ivo Ivanov and Angel Datzinov, via wwdxc BC-DX Jan 23)

RUSSIA [tentat.] UNID tx site.
Libyan clandestine back on SW. Nick Grace, Clandestine Radio Watch reports that Libyan clandestine Sowt Alamel, forced off satellite, has returned to SW:

The station's daily programs are broadcast from an undisclosed tx site between 1700 and 1900 GMT [sic 1200-1400 UT see below, wb.] on either 17660 or 17720 kHz.
Monitoring, please (Glenn Hauser-USA, dxld Jan 25)

Al Amel emitiendo en 17660, grabada el 26 de enero entre 1356-1400 UT.

Warm greetings, can listen to an audio one of the end of the program of the new clandestine tx Al amel emitting in 17660, recorded the 26 of January between 1356-1400 UT.
(Jose Miguel Romero-ESP, dxld Jan 26)

After checking the file of Senior Jose ... here's the full ID of the station:
"Huna Sout Al Alamal Dar al Idhaa al Libya filmahgar"

"this is Voice of Hope home of the Libyan Radio in exile"
(Tarek Zeidan-EGY, dxld Jan 26)

Sowt Al amel superb signal here on 17660 from 1320 UT tune in, identification 1338, mx and commentaries. Thanks to Mauno Ritola, Cumbre DX for the tip off.
(Mike Barraclough-UK, dxld Jan 26)

17660 - TDP brokered, originate via - supposedly - Moscow or Samara-RUS relay site. Typical frequency by GFC FMO, which used that channel in past decades. But lack of coordination between HFCC file, TDF/GFC Titov, and DTK FMO's. (wb, Jan 27)

Libyan Jamming.
Sounds like Libya decided not to use only bubble jammers on the freq of Sout al Amal on 17660 kHz ... but they decided as well to have a station on the same freq with non stop Libya mx and songs.

I noticed it today Jan 28th around 1245 UTC, it's really difficult to hear Sout al Amal now. Here's my report of ydy's txion of that station :

Sout Al Amal means Voice of Hope Full ID:
Sout alamal dar al idhaat al libya fil mahjar - Voice of Hope, home of the Libyan radio in exile. Freq: 17660 kHz
Time: sign on *1200 till 1400 UTC

*) it wasn't audible in Cairo until almost 1235 UTC.

SINPO 33333 - approaching 43433 in the second hour starting 1300 UTC but starting 1330 UTC there was a heavy QRM from a station called Radio Waaberi in Somali transmitting from Julich Germany ... during that QRM the SINPO code was 42432. so it was really knocking Sout Al Amal off.

1200 UTC A carrier went on with several IDs (Sout al Amal - Dar al Idhaat al Libya fil mahjar) Voice of Hope, the Home of the Libya Radio in Exile. Musical Intro, followed by a recitation of the Holly Quran, from Sourat al Baqara (jamming started while the Quran was on it was on and off for a while).

1208 UT A religious song by Samy Yusuf about Prophet Mohammed titled "Allahom salay ala Mohammed". followed by the usual several IDs.

1210 UT OM talking about an Egyptian Sheikh "Mohammed Metwalaly al Shaarawy" and analyzing one of his speeches about how do ppl. accept injustice, talking about the situation in Libya and the meaning of Watan - Homeland - talking as well about his grandmother and some of her proverbs, how do others ID home ? and more talk about the situation in Libya.

1216 UT OM with an ID followed by a Libyan Song.

1222 UT Several IDs by a YL and an OM followed by a poem red by an OM, then IDs again.

1225 UT an OM talking about the battle against the Libya regime and the unification of all the opposition powers to drop the current Libyan regime. we have to fight for the future of Libya and the freedom as well he said. (sounded like that recording was done in a conference for the Libyan opposition parties or something).

1228 UT several IDs followed by a Libyan song, then an Intro of a program with a song by the Libya well known Singer Hameed Alshaaeri, an OM talking about the youth in Libya and the drugs spreading among youngsters all over Libya which is affecting the youth there, and the immigration of the Libyan youth to live in other countries.

1245 UT a YL reading a poem followed by IDs.

1250 UT a program called Pioneer Libya women, talking about a Libyan lady called Khadeeja Mohamed Abdalaah and and her activities in the Libyan Media.

1300 UT several IDs again and it turned out to be that, the second hour of the txion is just a repeat of the first hour.
(Tarek Zeidan-EGY SU1TZ, dxld / wwdxc BC-DX Jan 28)

5865 AWR via Samara at *1500-1520+ on Jan 23. Site presumed per recent posting by Adrian Peterson. Run up tones at 1456; EG ID at 1500 by YL, then into xmsn in listed Punjabi/Hindi with talks and occasional sub continental mx segments. Fair at best at tune in and gradually deteriorated, as that band was starting to fade out.
(John Wilkins-CO-USA, DXplorer Jan 23)

Freq change for VOR in Russian WS and English WS in DRM from Jan. 13:
1400-1600 NF 5820 MSK 035 kW / 240 deg to WeEu, x5810

Freq change for BBC WS English from Jan. 19:
1400-1500 NF 11760 SAM 250 kW / 188 deg Mon-Sat to ME, x15575 SMF/UKR
(R BUL Observer, Ivo Ivanov and Angel Datzinov, via wwdxc BC-DX Jan 23)

ERF und TWR vereinbaren neue Sendezeiten bei staatlichen Radios in Russland.

730 Sender in 14 Zeitzonen senden die christliche Botschaft.
Seit Anfang des Jahres haben die internationale Radiomission Trans World Radio (TWR) und der Evangeliums Rundfunk (ERF, Wetzlar) als deutscher Partner neue Sendezeiten bei den russischen staatlichen Sendern. Taeglich werden ueber den Sender Majak (Leuchtturm) landesweit morgens (05.50 Uhr) und abends (22.20 Uhr) jeweils fuenf Minuten christliche Botschaft per Radiowellen verbreitet. Bei dem staatlichen Jugendprogramm Junost gibt es taeglich zehnminuetige Verkuendigungssendungen um 06.20 Uhr Moskauer Zeit. Junost und Majak werden vom europaeischen Teil Russlands bis in die fernen asiatischen Regionen ueber 730 UKW und Mittelwellenstationen in allen elf Zeitzonen verbreitet.

TWR und ERF sind seit Juni 2000 mit taeglichen Sendungen ueber die staatlichen Programme empfangbar. Im Dezember 2005 endete die Ausstrahlung von halb und viertelstuendigen Programmen bei Junost.

Diese Sendungen werden weiterhin ueber einen Mittelwellensender in Grigoriopol/Moldawien (auf 999 kHz) verbreitet, ueber die Kurzwellen in Moosbrunn (Oesterreich) sowie ueber Radio Tirana (Albanien).

Die russischsprachigen Sendungen werden in Studios in Moskau, Krasnojarsk und St.Petersburg produziert. Weltweit sendet TWR (Cary im US Bundesstaat Nord Carolina) in mehr als 200 Sprachen. Die russische Abteilung im ERF wird geleitet von Johann Wiens.
(TWR / ERF Wetzlar D, via wwdxc BC-DX Jan 26)

RWANDA 6055 R. Rwanda sent me on Jan 11 this e mail QSL from <radiorwanda @ yahoo.com>

"Dear Ashar, Nice hearing that you can get Radio Rwanda's signal all the way in INS. For sure the signal you received is Radio Rwanda's signal. This is National Radio Station of the Republic of Rwanda. We do broadcast mainly in KINYARWANDA, the only local lang spoken in Rwanda; then we also broadcast in French, English and Swahili. The Nx in English is always at 1830 GMT in the evening, and 0515 GMT in the morning. So if you can tune in at those mentioned times, rest assured to know what is taking place in Rwanda. Take care, Willy."
('Tony' Ashar, West Java-INS, dswci DXW Jan 25)

ST. HELENA Here's the third of four information letters from Robert Kipp in Germany. He tells me that in the last letter he will provide information regarding monetary donations, so please stand by:

Radio St. Helena : The Project.
Our "Project" to put Radio St. Helena back on the air on SWs and to revive the famous "RSH Day" interactive broadcasts is still a dream, but day by day this dream is coming closer to becoming reality.

Anyone who has attempted to put together a 1000 Watt amateur radio station with an outdoor antenna system will appreciate the difficulties. We need a receiver, a separate 100 Watt tx, a robust 1000 Watt linear amplifier, a sturdy antenna for 27 meters, a heavy duty rotor, various special cables, an SWR monitor, a power meter, and a 13 meters tall antenna tower. In addition, about 2.5 cubic meters of expensive concrete for the tower is almost essential. Add to all that the transportation costs for the ship from England to St. Helena, and the fact that the ship only visits England

twice per year. On top of all that, we need to coordinate this "Project" more or less remotely from a distance of several thousand kilometers and to turn every coin over twice before we spend it.

We are hoping for the donation of two used amateur radio transceivers such as the Yaesu FT 757GXII or similar. If you can help, please send me an email.

This is quite a nice "Project", and amazingly, it is proceeding fairly well This may be the first time ever that radio friends have actually helped to build "their own" SW radio station This is really a unique experience. However, without your many donations and some sponsors, we will not be able to succeed. RSH still needs a lot of help from us all. Let's do it Let's make this dream become reality. More soon.
Robert Kipp <RDC-Roberts-Data @ t-online.de>
(via Walt Salmaniw-BC-CAN, hcdx Jan 21)

SINGAPORE [non] Checked DX px AWR Wavescan today:

11915 (x15260 registered) KSDA Guam, En, 100kW 255deg, 1130-1200 UT, tiny signal. Tremendous digital BUZZ signal which covers 11914 ... 11918 kHz. SINPO 11131. 255deg path towards INS, Diego Garcia, Madagascar, Mozambique, Namibia doesn't fit for European audience.

15110 AWR via Al Dhabbaya UAE, En, 250kW 085deg, 1200-1230 UT, poor signal, only noted on fade peaks, underneath of powerhouse CRI Urumchi 500 kW at 270 degrees in Mandarin Chinese.

9530 AWR via Skelton-UK (x-Al Dhabbaya-UAE], En, 250kW 090deg, 1530-1600 UT, best signal here in southern Germany, S 9 +20 dB.

9585 KSDA Guam, En, 100kW 285deg, 1600-1630 UT, S 2. // 12065 NIL.

KSDA Guam, En, 100kW 11980 at 1630, 9980 at 1730, 11960 at 2130, and 11655 at 2230 UT, all NIL.
(wb, wwdxc BC-DX Jan 22)

Another unique opportunity is available for those who are collecting QSL cards from Adventist World Radio for the various relay tx locations.

AWR via Skelton in England can be heard from 1500-1600 UTC on 9530 kHz. Here in Indianapolis, the programming can be heard at a low level, with some low level interference, but clear identification is available.

Dr Adrian Peterson
DX Editor
Adventist World Radio
(via Wolf Harranth AUT, A-DX Jan 24)

My Good friend Karl, the station engineer at AWR [KSDA?] sent me a message on QSL Address: Listener Relations, AWR Asia/Pacific region, 798 Thomson Road, SNG 298186. E mail address: AsPac Listener @ awr.org Anyone who wants to send for a QSL card, the manager from SNG forwarded this address to me, as I was curious on sending a report for the UAE station.
(Larry Fields, n6hpx/mm enroute north again, swl at qth.net
via dxld Jan 25)

SOMALIA/ETHIOPIA Voice of the People to Launch.
BBC M report <http://www.redorbit.com/news/display/?id=370962>

Text of report by Ethiopian opposition Radio Freedom audio website on 24 January.

Announcement of new Somali radio station is posted on the website version

of a SW radio station, (Clandestine) Radio Freedom Voice of the Ogadeni People in Somali.

This is to notify all Somali speaking people that a new Somali radio station will be opened. The new radio station, called Voice of the Somali People, will start broadcasting on 1 February 2006.

Voice of the Somali People will broadcast twice a week - Wednesdays at 1 pm east African time [1000 GMT] and Saturdays at 8:30 pm east African time [1730 UT]. Voice of the Somali People can be heard on 8037 kHz, 41 meter band short wave and 7175 kHz.
(BBC M via CRW 198 Extra C, Jan 27)

6960.1 R. Shabelle, rcvd an e mail QSL confirming my rcpn on Nov 27. I sent out several e mails to addresses I found on
<http://www.shabellenews.com/>
and the one that I finally received a response from was
<mustafa @ shabelle.net> Mustafa Hajji is their En page editor.
(Lare MI-USA, dxld Jan 21)

SOUTH AFRICA 6100 CRI via Meyerton. Full data 'endangered rare animals series' card with site, in 45 days.
(Edward Kusalik-Alb-CAN, DXplorer Jan 22)

3320 SAUK/R.Sonder Grense, Meyerton, observed on 18 Jan at 1804-1829, Afrikaans, talks, mx & songs; 55433.
(Carlos Goncalves-POR, wwdxc BC-DX Jan 26)

11890 R. Okapi at 1647 UT. Presumed this one with local song, then talk (perhaps interview) by woman and man in what seemed French. Theme at 1657, probable closing annt, theme back up; silence at 1658 and pulled the switch at 1700. Very poor signal; hard to believe they could possibly be running anything close to 500 (PWBR) or 250 kW (WRTH). Wonder why WRTH lists this in the Clandestine section.
(Bob Hill-MA-USA, DXplorer Jan 21)

[UNID.] 9745, 1900 11 Dec, R. Elowa (sic), OM talk, ID, mx jingle, talk, in vernacular, SINPO 44444.
(Michael L Ford, Staffordshire, Jan WDXC Contact via dxld)

Guess that is Libya's Iraq sce in Arabic, scheduled 1800-1900; if not Bahrain (gh)

I thought so too when I heard this at 1900 on Jan. 15, but kept listening and got a "Trans World Radio" ID in English at 1915 followed by sign off. Per Meyerton schedule, this is in Hausa from 1830-1900 and Kanuri from 1900-1915.
(David Yocis-WV-USA, dxld Jan 23)

SUDAN Radio "Peace" broadcasting from Nuba Mountains was received again in Sofia with an emission in English for about 10 mins between 0300 and 0310 on 4750 kHz. According to their annt, the emissions are aired at "floating times" between 0230 and 0330 and 1600 and 1800 UT with two different programs on 4750 and 5895 kHz with tx power of 1 and 5 kilowatts respectively. Only an e mail address is announced:
<pete @ edmedia.org>
(Rumen Pankov-BUL, R. Bulgaria DX Jan 20 via John Norfolk, dxld)

SWEDEN Es duerfte erstmals eine Uebertragung von SAQ Grimeton, Schweden im Winter geben. Am 19. Februar 2006 sollen um 9 und 13 Uhr UT die Signale auf 17.2 kHz ausgestrahlt werden. Naehere Infos (zum Teil auch in Deutsch) auf
<http://www.alexander.n.se> Saendning med SAQ

Trots att det aer vinter och kylvattnet aer kallt sa ska vi foersoeka att starta alternatorn soendagen den 19 februari. Saendningarna planeras boerja kl. 10.00 och 14.00 svensk tid (09.00 och 13.00 UTC). Vi foersoeker koera ca en halv timme vid varje tillfaelle, foer att ge tillfaelle att trimma antenner o.d. QSL rapporter kan saendas med:

e post till: <info @ alexander.n.se>

eller fax till: 0340 674195

eller via SM bureau

eller med post till: Alexander Grimeton Veteranradios Vaenner, Radiostationen,
Grimeton 72, 430 16 ROLFSTORP, Sweden.
Also, zuhoeren und dann den schwedischen Baukasten Empfangsbericht zusammenbauen ...
(Christoph Ratzer-AUT OE2CRM, <www.a-dx.at> A DX Jan 25)

TAIWAN (Vietnamese) 7380 Little Saigon Radio (via Taiwan Transmitters). Full data multi colored card with list of AM Stations carrying this program, Short wave listed too. Reply address: 15781 Brookhurst Street, Suite 101, Westminster, California, 92683, USA. Web site: <www.littlesaigonradio.com> Reply in 63 days. QSL sent for posting on DX plorer S&S v/s Joe D. Dinh.
(Edward Kusalik-Alb-CAN, DXplorer Jan 22)

Acc to Mr.Shigenori Aoki, Fu Hsing Broadcasting Corporation, Taipei has changed the SW freq to 5995 and 9410 kHz from former 15250 kHz since January 1. The recent schedule is 2300-0100, 0400-0600, 0800-1000, 1100-1500. Good reception herein Japan, but 5995 kHz is blocked by VOR Japanese sce after 1200. BTW their web site <http://www.fhbs.co.tw> does not work in recent days.

According to Mr.Shigenori Aoki, Kan Sheng Broadcasting Station's SW sce for Chinese mainland, scheduled in WRTH2006 as 0655-0105 on 9745 kHz, has been recently heard also at 0105-0655. I also confirmed. Seems they broadcast 24 hours. QRM with HCJB Quito. The contents are the same as the internet broadcast ("Program for Mainland China") supplied at
<http://www.voh.com.tw/ENGLISH/MAIN-E.HTM>
There is no mention about 9745 kHz in their homepage.
(Takahito Akabayashi-JPN, wwdxc BC DX Jan 22)

Fu Hsing Broadcasting Corporation has officially announced in their revised website
<http://www.fhbs.com.tw>
that they are using new freqs 5995 and 9410 kHz instead of former 15250 kHz for Chinese mainland sce at 2300 0100 0400 0600 0800 1000 1100 1500 UT. Each program for 1 hour segment.

They also provide internet broadcast at
<http://www.fhbs.com.tw/broadcast.php> (in Chinese).
(Takahito Akabayashi JPN, wwdxc BC-DX Jan 24)

TAJIKISTAN UNID. 9270.15 on Jan 13 at 1550 UT, unID with talk and short parts of Asian mx. Sounded like a distant Asian far away in the East, the lang sounded like Kyrgyz. Faded away after about 15 min.
(Leif Rahall SWE, SWB Jan 22, translated by editor
Thomas Nilsson for dxld)

As previously suggested, could be Tajikistan, 2 x 4635+. (gh, dxld)

Yes, TJK signed on at 1400 on 4635.065 kHz and so did the 2nd harmonic on 9270.13 kHz.

(Mauno Ritola FIN, harmonics Jan 24)

THAILAND Vor einiger Zeit wurde hier ja nach Direktanschriften der IBB Stationen gefragt.

Ich erhielt nach 16 Tagen eine det. QSL Karte fuer eine Sendung der VoA via Udon Thani 7230 kHz von
IBB Thailand Transmitting Station Udon Thani, P.O.Box 99, Amphur Muang, Udon Thani 41000, Thailand.
(Patrick Robic AUT, A DX Jan 26)

UKRAINE Radio Dniprovska Khvylia informs that since 7 Jan it plans to use quartz stabilized freq 5830 kHz, with 300 W power.
(open_dx Alexander Yegorov-UKR, DXsignal Jan 25)

U.A.E. 7210 Bible Voice Broadcasting via Dhabayya. Full data 'Reaching Nations' card with site, in 100 days, after sending follow up to Toronto Ontario address.
(Edward Kusalik-Alb-CAN, DXplorer Jan 22)

U.K. Acc to Jean Grenier, of Eglise du Christ, their broadcast's are aired on Thursdays 0600-0630 PM (UTC) on 11950 kHz. In French directed to Africa. BUT, according to Merlin Communications schedule, the actual airing is on Thursday, 7260 kHz, 1900-1930 UTC, via Woofferton, 300 kW's directed to Africa. (which is when I heard them)

It wasn't till I sent him a recording of the actual broadcast, he was surprised to hear that this when their scheduled. Apparently, he has received numerous reports on this time slot.

Eglise du Christ: Acc. to Jean Grenier of the stn, their b/cs are aired on Thu at 1800-1830 on 11950 in Fr to Africa. BUT acc. to Merlin skd, the actual airing is Thu at 1900-1930 on 7260 via Woofferton, 300 kW to Africa (which is when I hrd them). When I sent him a recording of the actual b/c he was surprised to hear that this when they are scheduled. Apparently he has rcvd numerous rpts on this time slot.

7260 Eglise du Christ via Woofferton/Merlin Communications. received back a confirmation letter that indeed that their BCB is being aired on the date and times, as others are reporting. reply in 24 days, after sending a Cassette Tape recording to this address:
Eglise du Christ, C.P.2026, Jonquiere, QC, G7X 7XC, Canada.
E-mail: <egliseduchrist @ videotron.ca> v/s Jean Grenier.
(Edward Kusalik-Alb-CAN, DXplorer Jan 21/22)

BBCM/FBIS BBC Monitoring, the Caversham based sce that scrutinizes thousands of foreign radio broadcasts on behalf of the BBC, the Ministry of Defence, British intelligence sces and the CIA, has had its funding reviewed by its new master, the Cabinet Office.

Formerly run by the Foreign Office, Caversham provided "open source intelligence" in the war against terror information that was highly prized for its rawness and lack of Downing Street spin.

Despite howls of protest from desk officers and analysts at the FO and MI6, Caversham's budget has now been cut by o2m, losing 80 posts and ending the monitoring of radio broadcasts from boring places where nothing of interest ever happens such as the former Soviet Union and the whole of Africa.

Monitoring's partner, the CIA's Foreign Broadcast Information Service, with an office in Caversham, is also under financial review. The CIA's secrecy requirements make it impossible for it to admit that the FBIS is also facing cuts, but staff at Caversham have told the Eye that they are

no longer able to have access to FBIS translations because they are no longer being made.
(Private Eye, 20/1 via Mike Barraclough-UK)

USA We have just installed a brand new Sommer antenna which we are using for the North American txions on 7385 kHz. It's essentially the same as our old one that was damaged by the hurricane, with some improvements. We started using it last night (Thursday). I don't know if you can tell any difference or not, but if you get a chance to listen to it, it would be interesting to know how it's doing. It should be pretty similar to the pre hurricane signal, if not a little better.
(Jeff White-FL-USA WRMI, dxld Jan 21)

7415/9330 Hour of the Time BCB via WBCQ The Planet. Full data Verification Statement Letter, with information /schedule and Tape purchases, from the USA Address. v/s John Doyel Shamley.

9840, United Radio Broadcasters of New Orleans/WWL, via WHRI, Cypress Creek tx. Full data Special QSL Card #23 in 15 days. v/s Joe Polett, C.E., WWL Radio.
(Edward Kusalik-Alb-CAN, hcdx Jan 21)

Freqs changes for Brother Stair /TOM/ in English via WWRB from Jan.15:
1300-2300 NF 9385*WRB 100 kW / 340 deg to NoAm, x9320
2300-0500 NF 3270 WRB 100 kW / 045 deg to NoAm, x6890
*co-ch 1300-1500 Voice of America in Korean
       1330-1530 Radio Pakistan in Urdu WS
       1600-1615 Radio Pakistan in English
       2100-2300 Radio Free Asia in Korean

Freqs changes for WINB from Jan.22:
1100-1300 and 2300-0400 NF 9265 INB 050 kW / 042 deg to CeAm, ex 9320
(R BUL Observer, Ivo Ivanov and Angel Datzinov, via wwdxc BC-DX Jan 23)

Freqs changes for IBB:
0000-0100 NF 9810 PHT 250 kW / 315 deg to CeAs, x11975 RL Kyrgyz
1730-1800 on 9860 UDO 250 kW / 276 deg to EaAf, add freq VOA Afan/Oromo Mon-Fri
1730-1800 on 15260 MOR 250 kW / 099 deg to EaAf, add freq VOA Afan/Oromo Mon-Fri
1800-1900 on 9860 UDO 250 kW / 276 deg to EaAf, add freq VOA Amharic Daily
1800-1900 on 15260 MOR 250 kW / 099 deg to EaAf, add freq VOA Amharic Daily
1900-1930 on 9860 UDO 250 kW / 276 deg to EaAf, add freq VOA Tigrigna Mon-Fri
1900-1930 on 15260 MOR 250 kW / 099 deg to EaAf, add freq VOA Tigrigna Mon-Fri
2130-0030 NF 7405 KWT 250 kW / 070 deg to WeAs, x6235 VOA English
(R BUL Observer, Ivo Ivanov and Angel Datzinov, via wwdxc BC-DX Jan 23)

3185 WWRB, Manchester TN, monitored on 19 Jan 0911 f/out 0935, English, preacher, addresses for The Overcomer; 35433. At the same time, WWCR on 3215 puts a softer kind of religious propaganda.
(Carlos Goncalves-POR, wwdxc BC-DX Jan 26)

UZBEKISTAN Radio Taschkent nur noch Online.
WHERE HAS RADIO TASHKENT INTERNATIONAL DISAPPEARED? (Wohin ist Radio Taschkent International verschwunden?). Das ist der Titel des neuen NET CLUB Programmes vom englischen Dienst aus Taschkent, und damit wahrscheinlich der "Ersatz" des bisherigen PROGRAM FOR SHORT WAVE LISTENER.

Im Print auf der Webseite <http://ino.uzpak.uz> ("Letters review"

anklicken) bestaetigt man die Einstellung der Kurzwellensendungen. Alle bisherigen Sendungen in allen bisherigen Sprachen sind nun zu den im Sendplan angegebenen Zeiten nur noch als Audio Stream (unter IN01 bzw. IN02) zu hoeren, Deutsch von 1930-2030 UT unter IN02.
(Klaus Nindel-D, wwdxc BC DX Jan 23)

VATICAN STATE [and non] Revised B 05 schedule for VR in English based on printed schedule leaflet. Changes to Dec issue marked by * [gh excerpted SW only]

0140-0200 daily As/Au 7335 9865
0250-0320 daily Am 7305 9605
0300-0320 daily As/Au 12070*
0300-0330 daily Af 7360
0500-0530 daily Af 7360 9660 11625
0600-0630 daily Eu 4005 5885 7250
0730-0745 Mo Sa Eu/Af/As/Au 4005 5885* 6185 72509 9645 11740 15595
1130-1200 Fri Af/As/Au 15595 17515*
1530-1550 daily As/Au 9310 ta [Taldom, Russia? *] 11850 13765
1715-1730 daily Eu/Af/As/Au 4005 5885 7250 9645* 9755
1730-1800 daily Af 9755 11625 13765
2000-2030 daily Af 7365 9755 11625
2020-2100 Mon Eu 6185 (Italian / English)
2050-2120 daily Eu 4005 5885 7250
(schedule interpreted by Dave Kenny-UK, Jan BrDXC UK Communication Jan 21)
* rather Tashkent-UZB 100 kW 130deg, (wb.)

VIETNAM 6165 Voice of Vietnam, at 1055-1230 UT. Setting on 6165 waiting for the New Bolivian, but the VOV rather strong here and at 1100 Radio Nederland checks in. The Voice of Vietnam continues with mx and Vietnamese comments from a woman. Signal was fair when RN and AIR not on the air.
(Chuck Bolland-FL-USA, hcdx Jan 23)

4739.7 R Son La coming in very nice this morning (Jan 23) w/ programs in minorities lang and distinctive indigenous mx (a capella singing by men and women) from 1208 tune to 1300 tune out. Used LSB for better readability and signals hung in there at Fair lvl for most of the period. Signal peaked at S3 from 1215 to about 1250 and only dropped slightly after 1250. SINPO 35543. Inst flute (or sim inst) mx 1208-1210, man at 1210.5, woman at 1213, into indigenous mx to 1231 w/ only one short anmt by woman 1223.5. At 1231 there was program mx and a man ann and then into what sounded like a nx bcst by man and woman alternating (possibly a Hanoi relay?). At 1242.5 into more indigenous mx w/ a man ann 1247-1249 and a man and woman talking 1253-1257.
(Bruce Churchill-USA, DXplorer Jan 23)

Radio Stations in the UK new 20th edition now available.

The new 2006 (20th) edition of BDXC's Radio Stations in the UK arrived back from the printers yesterday and copies have now been despatched to everyone who had ordered them from Caversham in advance.

Its been two years since the last edition was published, so there are lots of changes. This new updated edition can now be ordered for immediate despatch.

Radio Stations in the UK is a comprehensive guide to BBC, commercial, community and low power AM/FM sces on MW and FM, with lists in freq order and by station name. It includes tx power and site details, plus contact information. Frequencies are cross referenced to help you find parallels. It comes with a separate supplement Radio Stations in the Republic of Ireland.

Why not order a second copy to keep in the car we have a special price for

two copies

PRICE of the new 20th edition per copy (includes postage): UK 3 pounds Overseas 3.50 GBP, 6 Euros, 8 US dollars or 8 IRCs.

**SPECIAL PRICE for 2 copies: UK: 5.50 pounds Europe: 10 Euros **

All orders should be sent to

British DX Club 10 Hemdean Hill Caversham Reading RG4 7SB UK

UK Cheques/POs payable to British DX Club. Dollar/Euro payments by cash or Paypal onl

YE mail enquiries/paypal payments to <bdxc @ bdxc.co.uk> please add 5% to cover Paypal fees.

Full details also on the BDXC UK web site <www.bdxc.org.uk>
(BrDXC UK Jan 21)

8th Russian Open DX Contest.
All DXers of the world are invited to participate in the 8th Russian Open DX Contest, managed this year by me, Dmitry Mezin. Contest dates are 3-13 March 2006.

You may find the complete rules at
<http://dxsignal.info/rodxc2006/rodxc06en.pdf>

Short description follows:
Part 1. Listening to ex USSR states, as well as to limited number of stations from aroung the world
Part 2. Listening to Russian broadcasting outlets: both original stations and foreign relays via Russia
Part 3. Quiz of 20 radio related questions.

All questions and comments are welcome to <dxc2006 @ dxsignal.info>

To get an idea of the former contests, you may browse their official pages,
<http://dxsignal.info/rdxc2004/rdxc2004en.htm>

<http://dxsignal.info/rdxc2005/rdxc2005en.htm>

And if someone can donate a good prize for the contest (we prefer DX books and CDs, no matter how cheap / old are they), please contact me at <dxc2006 @ dxsignal.info>

73, and good luck during the Contest, Dmitry Mezin, Kazan-RUS
(Jan 21)

Dear Mr. Nikola Percin 9A5W of HRT,

the following letter circulates in interested European and North American Medium Wave Internet circles.

The disturbing signal of your TEST DRM digital radio tx HRT Deanovec on medium wave 594 kHz is so tremendous all over Europe, since it started on December 15th, 2005.

Even 140 km away of co channel Hessischer Rundfunk Frankfurt Germany tx location, I cann't hear HR program anymore. Your DRM signal from Deanovec is too strong and broadbd of 14 kHz wide at nighttime til 0830 UTC at present winter time. This is a silly action, because there is really no availability of DRM consumer receivers at affordable costs at present

worldwide.

Therefore I will ask Hessischer Rundfunk Frankfurt Germany, Technical Departement next week, to increase their final stage power to once ITU Geneve registered 900 KiloWatt again, in pure AM mode on the 594 kHz channel.

All DRM mode tests on European should move to the 1611/1620 kHz out of band range. Inband usage of different mode should be strictly forbitten.

As Ham Radio operator you should be aware, that audio modes should be strictly separated in different band ranges

Kind regards Wolfgang Bueschel Germany
(Jan 21)

I want to let you know that the present situation on the MW band here prompted me to write to the EBU and items published in DXLD were a great help as illustrations of my point of view. Here is the text of my letter:

Mrs. Raina Konstantinova Director of the Radio Department European Broadcasting Union Geneva, SWITZERLAND

Dear Mrs. Konstantinova:

I am writing this letter to you because of my worries concerning the present situation on the Medium Wave broadcast band here in Europe. It's far from an exaggeration to state that we as listeners experience an increasing chaos after the introduction of DRM tests on these freqs.

Before I go on, I would like to tell you a little about my background. I have been profoundly interested in world radio ever since my childhood. I started listening to international broadcasts on SWs and European medium wave stations at the age of eleven, back in 1945, keeping a log book of the stations I heard. Our Swedish radio weekly magazine "Roester i Radio" at that time was a great help with information and freq lists of LW. MW and SW stations already at that time. In my archives there are confirmations from broadcasting stations in 155 countries that I have heard their txions. I have also been a transmitting radio amateur for a number of years and the producer of a local radio programme for three years. In other words, I know very well the reality I am writing to you about.

Today, on January 17th, EBU participates in the celebration of "Art's Birthday". Innovative, non traditional mxal art has been supported by the broadcasters, its development and the interest of the public has been very much depending on the broadcasting media, the radio and television. So the event tonight, broadcast all over Europe, is a very positive one. But my thoughts and concerns, when I heard about Art's Birthday, went in another direction:

Art connected with daily life, mx which takes elements from the reality around us. Good. Then I thought: If someone made a recording of Hessischer Rundfunk, listening any time on 594 kHz Medium Waves, somewhere outside Frankfurt, this could be used as a mxal satire. Take sections of this recording where the German broadcast is often drowned by the mill like noise from the Croatian DRM test on the same frequency. A (nominal) 10 kW tx down in Croatia has got the power of overriding a 250 kW+ txion in Germany, when you listen within the normal reception zone for this tx

And together with this segment of recording, the mxal artist could create the satirical effect: A recording from the years of the Cold War, in which a Soviet jamming tx almost drowns the Voice of America or BBC txion in Russian

THE TERRIBLE THING IS THAT TO US LISTENERS, THE SITUATION OF THE COLD WAR HAS COME BACK

Dear Mrs. Konstantinova, I would like to know what the EBU is going to do to make the situation for us listeners tolerable. It seems to me, maybe I am wrong, but it seems to me that the DRM tests are carried out completely without planning and without concern for the listeners affected. Remember all those who rely on Medium Wave AM Radio: those who listen to stations which only broadcast on medium waves, those who listen in their cars where FM reception is too problematic, those who are abroad and tune in the broadcasts of their homeland, like I did when in Italy and could hear the Swedish broadcast on 1179 kHz down there every night.

There is always a problem of interference, but the situation has become chaotic as it is now. Planning and organization is necessary. Perhaps a segment of the Medium wave band or the whole Long wave band, could be allowed for DRM tests on a shared basis, where say 6 broadcasters are allowed to have tests 4 hours a day during the experimental period.

There is also a severe problem of splatter to adjacent freqs. The BBC World Service DRM txion on 1296 kHz strongly affects reception also on 1287 and 1305 kHz. The DRM mode causes a very broad signal, too broad for the 9 kHz segments on the LW/MW band.

I do not want to sound like a reactionary, since I fully realize the possibilities of DRM for the communication of good audio broadcasts. But my experience tells me that the coexistence between DRM and AM Radio is impossible. And I will end my letter by quoting from the American Media expert Glenn Hauser's DX Listening Digest, January 14th, 2006, in which we read:

Here in Germany criticism on the DRM operation from Croatia on MW 594 kHz rises, since it ruins reception of co channel Hessischer Rundfunk outside the Frankfurt area. It was definitely no DRM detestor who wrote today that they should fire up the old Siemens gear again to let the brute force of 1000 kW making the point.
(Kai Ludwig D, dxld Jan 7)

And from the same source further on:

DRM has been a pest on 1485 for at least a year. At night I cannot hear BBC Humberside any more which is SE of me by about 30 miles. Channel always dominated by DRM. I guess many broadcasters adversely affect by DRM won't complain because they want to use DRM. I'm still baffled why no one has attempted bandplanning DRM on the MW band. DRM clearly does not coexist with AM (from the AM listener's point of view) so why not assign a couple of channels as DRM only channels and let DRM txs congregate together. If DRM expands then add extra channels. At the moment with no bandplanning it justs makes MW a worse place to listen. Cynic mode on: Rotten noisy AM is a good reason to persuade people to switch to DRM, so could this be a deliberate policy of DRM jamming? Cynic mode off. 73s
(Steve Whitt via Chris Brand, BDXC UK via dxld)

I think, Mrs. Konstantinova, this is more than ample proof to support my point. I am now awaiting your and the EBU's comments and future plans in this matter. I am fully aware of your limitations as an organization representing a large number of countries, and as the saying goes, no chain is stronger than its weakest links. Nevertheless, the situation caused must be met with decisive action from the EBU. And I am sure the EBU will be willing to act, to uphold the standards of listening on the Medium Wave band.

Yours sincerely, Ullmar Qvick

Glenn, feel free to use my letter in case you find it appropriate. Kind regards from Sweden in full winter with lots of snow.
(Ullmar Qvick SWE, dxld Jan 21)

Hi Glenn,
I copied the letter of Ullmar Qvick (dxld) to the Technical Departement of HRT Radio Zagreb at Deanovec, Technical Director Nikola Percin_HRT, Telecom Ministry Croatia, TX provider OIV at Zagreb, Croatia.
(wb, Jan 21)

So, in connection[?] to these complaints, Croatia stopped DRM transmissions on 594 kHz to limited daytime operation since Jan 25, reported
(Patrick Robic AUT, A DX Jan 27)

594 kHz DRM. Gestern und heute keine DRM Sendungen aus Kroatien auf 594 kHz.
(Patrick Robic AUT, A DX Jan 26)

Wohl eher Zufall, denn mittlerweile rauscht es wieder.
[later] Da muss ich mich selber korrigieren. Es scheint tatsaechlich so, als wuerde man sich in Kroatien mit den DRM-Sendungen auf die Mittags- und Vormittagsstunden beschraenken. Jetzt am spaeten Nachmittag ist die Frequenz wieder rauschfrei.
(Patrick Robic AUT, A DX Jan 27)

A-DX Link auf die ADDX Seite:

Vademecum fuer Kurzwellenhoerer.

Wolf Harranth, vielen noch bekannt durch seine Sendung "Intermedia" bei Radio Oesterreich International und heute engagiert bei der "QSL Collection", dem Internationalen Kuratorium zur Dokumentation und Erforschung der Funkgeschichte, hatte zu Beginn der 70er Jahre die Idee, alle nur denkbaren Aspekte des Fernempfangs in einem einzigen Werk zusammenzufassen. Erste Kapitel des "Vademecums fuer Kurzwellenhoerer" erschienen im Jahre 1973 als Beilage in "weltweit hoeren", der gemeinsamen Zeitschrift der ADDX und der AGDX.

In den Folgejahren wurde die Palette der im "Vademecum" behandelten Themenbereiche staendig ausgebaut und das stolze, 412 Seiten umfassende Endprodukt konnte 1981 in gebundener Form der interessierten Oeffentlichkeit vorgestellt werden. Es gehoerte schon bald zur Standardlektuere jedes Fernempfangs Begeisterten, behandelte es doch im Detail und fachlich einmalig aufbereitet Themen wie:

Rundfunktechnik: Vom Sender zur Antenne und von der Antenne zum Lautsprecher;
Einfuehrung in die Grundlagen der Kommunikation, Information, Macht und Ohnmacht der Medien, Objektivitaet und Propaganda;
Tipps zu Empfangsbewertungen nach verschiedenen Codes (SIMPFEMO, SINPO, SIO, RST(M), C&W Faksimile und VAFI(O) Schluessel);
Einfuehrung in das UKW und TV DXing mit Auflistung der verschiedenen Fernsehnormen und Standards weltweit;
Amateurfunk, Rufzeichenlisten und QTH Kenner;
Flugfunk, Flugnavigation, Funkfeuer, das NOTAM System, ICAO Location Indicators, NDBs _ ungerichtete Funkfeuer, Routenfrequenzen und das gaengige Spezialvokabular fuer den Flugfunkverkehr;
Seefunk in Telegrafie und als Sprechfunk, Verkehrsabwicklung, Dringlichkeits , Sicherheits und Notrufmeldungen, Liste und Atlas der Kuestenfunkstellen;
Eine ausfuehrliche Beschreibung und Erklaerung aller Zeitzeichenstationen weltweit;

Funkfernschreiben, Modulationsarten, STOR System, HELL System, Betriebstechnik und Empfangspraxis, arabische und kyrillische Fernschreibkunde;
Wetterfunk, synoptische Wetterschluessel fuer Stationen auf See, Flughafen Wettervorhersagen, Volmet;
Antennen, Horizontalantennen, Vertikalantennen, gerichtete und ungerichtete Antennensysteme, Resonanzerweiterungen und Leistungsverbesserung, Speiseleitungen, Konstruktionshinweise;
Radiolandlisten (EDXC, ARRL), Rufzeichenreihen, CIRAF Zonen, ITU Regionen, ITU Landeskenner;
Ionosphaere und Wellenausbreitung auf Kurzwelle und auf den Tropenbaendern, Grey Line Reception und Prognoseermittlung;
Codes und Kurzzeichen im Funk: Q Code, Z Code, Telegrafie, Telex, Gentex, Amateurfunk und Rundfunk Fernempfang, Morsezeichen;
Muster Empfangsberichte und Textbausteine in den Sprachen Deutsch, Englisch, Franzoesisch, Spanisch, Portugiesisch, Schwedisch, Russisch und Indonesisch, sowie Begleittexte in Italienisch, Finnisch, Niederlaendisch, Daenisch, Swahili, Malayisch, Arabisch, Japanisch, Hebraeisch, Sinhala, Chinesisch, Griechisch, Nepali, Urdu, Persisch und Hindi;

Dieses einzigartige und im Handel schon seit Jahren nicht mehr erhaeltliche Werk wurde mit seiner letzten Auflage von 1981 jetzt komplett digitalisiert und steht in elektronischer Form auf CD zur Verfuegung. Der Preis betraegt incl. Versand nur 20 Euro, von denen von uns je 3,50 Euro als Spende an die QSL Collection weitergeleitet werden.

Bestellungen bitte durch Einsenden des Betrages in bar oder als Verrechnungs Scheck an:

ADDX, Scharsbergweg 14, 41189 Moenchengladbach.

Aber wenigstens haben wir so mal Werbung fuer den Reprint gemacht, und die QSL Collection freut sich vielleicht bald ueber 3,50 E fuer ihre Arbeit.

(Christoph Ratzer-AUT OE2CRM, <www.a-dx.at> Jan 24)

Einladung

Hallo DX-Freunde,

der Rhein-Main-Radio-Club laedt die DXer und Radiofreunde aus dem Rhein-Main-Gebiet zum Clubtreffen am 24.2.2006 ein.

Horst Wiese von HCJB kommt zu Besuch und wird ueber die Situation in Quito und den HCJB berichten.

Das Clubtreffen findet wie immer in der
Gaststaette "Sportzentrale" Im Erlenbruch 94,
60386 Frankfurt-Riederwald statt.

Zu erreichen: A-661 Bad Homburg-Offenbach, Ausfahrt Frankfurt Ost, Richtung Eissporthalle, Riederwald

oder mit der U-Bahn U7 bis Schaefflestrasse
(siehe auch Homepage <www.rmrc.de>)

Wir freuen uns ueber jeden Dxer, erst recht wenn er von weiter herkommt.
(Harald Gabler, RMRC Vorstand, Jan 28)

vy73 de Wolfgang DF5SX

Private Verwendung der Meldungen fuer Hobbyzwecke ist gestattet, jede kommerzielle Verwendung bedarf der Zustimmung des Newsletthereditors.

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A-DX -Information on German spoken A-DX Mailing List read under <http://www.ratzer.at>

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<http://www.wwdxc.de/topnews.htm>

or via Link of Homepage: <http://www.wwdxc.de>

Both actual and previous week issue are available, previous week under: <http://www.wwdxc.de/topnews2.htm>

e-mail <mail @ wwdxc.de>

AFGHANISTAN Der fuer die US-amerikanischen Auslandsdienste zustaendige Broadcasting Board of Governors will bei der Harris Corporation eine komplette Sendeanlage bestellen. Sie wird vermutlich in der Grenzregion zwischen Afghanistan und Pakistan aufgestellt und auf 621 kHz (200 kW) senden. Als Sendebeginn wird der 15. September 2006 angepeilt.
(RNW MN NL Jan 16; via ntt, Dr. Hansjoerg Biener-D)

ALBANIA Current schedule of 2 mediumwave txs located in Fllake near Durres, Albania. [UTC times]

freq start end station lang azimuth

FLLAKE - A
1215 0600 0630 VOA ALBANIAN N-D
1215 0643 0700 DW ALBANIAN N-D
1215 0700 0900 CRI ENGLISH N-D
1395 0901 1000 TIR ALBANIAN 033
1215 1600 1700 CRI ALBANIAN N-D
1215 1700 1800 CRI ESPERANTO N-D
1215 1800 1900 CRI ROMANIAN N-D
1395 1910 2200 TWR Various 330
1215 2201 2300 CRI SERBIAN N-D

FLLAKE - B
1458 0530 0600 VOA CROATIAN 338
1458 0630 0645 VOA SERBIAN 338
1458 0730 0900 TIR ALBANIAN 338
1458 1500 1630 TIR ALBANIAN N-D
1458 1630 1645 TIR TURKISH N-D Mon-Sat
1458 1645 1700 TIR GREEK N-D Mon-Sat

1458 1700 1800 CRI BULGARIAN N-D
1458 1800 1900 CRI ITALIAN   N-D
1458 1901 1929 TIR GERMAN   338 Mon-Sat
1458 1930 2000 VOA ALBANIAN 030
1458 2001 2059 CRI HUNGARIAN N-D
1458 2100 2115 DW SERBIAN   338
1458 2115 2130 TIR SERBIAN   004 Mon-Sat
1458 2130 2230 CRI POLISH   004
1458 2230 2330 CRI CZECH   338

VOA - Voice of America
DW - Deutsche Welle
CRI - China Radio International
TIR - Radio Tirana (external sce)
TWR - Trans World Radio
(Dragan Lekic-SCG, wwdxc BC-DX Feb 2)

ALGERIA [non] RTV Algeria again back on SW, but now via VT Communications in U.K.
RTV Algeria again back on SW in Arabic/French to We&CeAf. Monitored schedule on Jan. 31 and Feb. 1:

0600-0700 on 9735 RMP 500 kW / 180 deg
0700-0800 on 9735 RMP 500 kW / 180 deg; 12020 SKN 300 kW / 180 deg
0800-0900 on 13750 SKN 300 kW / 180 deg
1200-1400 on 17690 WOF 250 kW / 170 deg; 17755 RMP 500 kW / 189 deg
1900-2000 on 5985 SKN 300 kW / 180 deg
2000-2100 on 5985*RMP 500 kW / 168 deg; 7105 RMP 500 kW / 180 deg
2100-2200 on 7105 RMP 500 kW / 180 deg
*strong co-ch RAI International in English 2025-2045
(R BUL Observer, Ivo Ivanov and Angel Datzinov, via wwdxc BC-DX Feb 1)

ASCENSION ISL 9525 Star Radio on Jan 30 at 0822-0835 UT. 33433 English, News, ID at 0829 and 0831 UT.
(Kouji Hashimoto-JPN, JPNpremium Feb 3)

AUSTRIA/CROATIA/GERMANY Various txs in Central Europe use Near Vertical Incidence Skywave antenna techniques firing the signal straight up to the ionesphere so it is reflected straight back down providing a local coverage area around the tx site. Here in Germany this concerns all domestic SW outlets as well as the txions from Wertachtal and Juelich shown as non-directional. Other examples are 6155 from Moosbrunn or 6165 from Deanovec. Once I tried 6005 in Berlin, a couple of kilometres away from the Britz site, and found it to have distinctive fading, so skywave was still the dominant signal component there.
(Kai Ludwig-D, dxld Jan 30)

On tropical bands, NVIS with DRM has its problems because of multiple up/down reflections. (Glenn Hauser, ibid)

3995 appears to be an impressive example here. I read that they have to run it in a robust mode. All recent reports at drmrx.org show bitrates between 11.5 and 14.5 kbps, never more.
(Kai Ludwig, ibid., via WDXC Feb Contact)

BEATS Noted two BEATS on the 49 mb this night (Jan 30) in 1900-2000 UT range:

6110.00 / 6110.10 kHz TRT EMR Bosnian; CRI Xian Russian.

6170.00 / 6170.07 kHz CRI GRI-MDA Arabic; RTWNI Skelton German.
(wb, wwdxc BC-DX Jan 30)

BELGIUM During the winter months the medium wave txs of both the VRT and

RTBF are on the air all night long. The management cannot accept that during the night far away stations can be received with loud signal here. Rumour has it that those foreign stations have elevated their power output and no one can verify it. Additionally when 540 and 621 kHz are switched off, the temperature in the tx room at Waver drops substantially. So they prefer to keep the txs on so that things don't freeze (a part of the txs is water-cooled).
(Herman Boel-BEL, Medium Wave Circle; via WDXC Feb Contact)

BULGARIA [ITALY non] Updated schedule for Brother Stair via IRRS-Shortwave from Jan. 27:
0600-0655 on 5775 ??? 030 kW / non-dir Daily to Eu/ME/NoAf, x0530-0655
0700-1555 on 13840 ??? 030 kW / non-dir Mon-Fri to Eu/ME/NoAf
1600-1800 on 5775 ??? 030 kW / non-dir Mon-Fri to Eu/ME/NoAf, x1600-1730
2000-2300 on 5785 ??? 100 kW / non-dir Mon-Fri to Eu/ME/NoAf
(R BUL Observer, Ivo Ivanov and Angel Datzinov, via wwdxc BC-DX Jan 31) [via Kostinbrod Sofia-BUL, wb.]

BULGARIA WRN's DRM Services Go Live.

WRN, the London-based international txion sce company, today announces the launch of its two Digital Radio Mondiale (DRM) sces. DRM is the digital radio txion standard for Long, Medium and Short Wave.

The first sce is a London-wide 24 hour a day DRM trial broadcast at 26 MHz. The second sce offers DRM txions that can target any major European radio market via directional antennas. Initially this second sce will cover the whole of the UK and Ireland. Both sces go live on Monday 6th February with programming from a range of respected international and UK radio broadcasters.

Gary Edgerton, WRN's Managing Director, says, "DRM will revitalise AM, LW and Short Wave broadcasting because the next generation of digital radio receivers will contain chip sets that receive both DRM and DAB signals, providing the listener with an exciting choice of domestic and international stations. WRN's DRM sces offer stations currently using analogue AM and Short Wave the opportunity to join the digital radio revolution. We also welcome stations who want to test this new txion technology and stay ahead of their competitors."

26 MHz for London
WRN's test and development trial for London will assess the potential coverage of DRM txions at 26MHz. It will generate important data about the penetration of the signals into various types of building and other urban situations as well as gauge audience reaction to the broadcasts.

The txion site is the world famous Croydon broadcast tower, situated in South London and operated by Arqiva, WRN's DRM txion partner for this project. Arqiva provides txion sces for most UK commercial radio stations. Croatia's RIZ-Transmitters has supplied the Yagi antenna and tx for the duration of the project.

Regional DRM Service
WRN's regional DRM sce offers broadcasters comprehensive coverage of the UK at 50 kW Average DRM Power. WRN will eventually offer sces that can cover Europe using DRM sky-wave txion and directional antennas that will reach specific European radio markets with freqs that provide higher reliability in urban areas from the tx site located in Bulgaria. Telefunken has supplied the modulator and exciter for the sce.

WRN will encode both DRM sces at its central London headquarters, providing the flexibility to generate a pre-mixed DRM stream that will then be fed to the respective tx sites. WRN will also add data for receiver display utilising custom created software.

For more information contact:
Tim Ayris, Marketing Manager, WRN; via wwdxc BC-DX Jan 30.

[SW outlets via txs at Kostinbrod-Sofia Bulgaria. HFCC registrations in B-05 under Bulgaria, short call 'NEW', of Spaceline LTD. (Broker) - see WRTH 2006, page 447:

```
 9985 1200-1300 20,21  SOF  100 306 12  N ENGL  BUL NEW NEW
11515 0800-1900 27-29  SOF  100 306     N ENGL  BUL NEW NEW
15735 0600-1900 18-40  SOF  100 0       N ENGL  BUL NEW NEW
15740 0700-1700 18-40  SOF  100 0       N       BUL NEW NEW
18950 1000-1400 37,38,4SOF  100 215     N ENGL  BUL NEW NEW
21550 0800-1200 47,48,5SOF  100 180     N       BUL NEW NEW

and two non-DRM mode txions:
11535 1500-2000 39,40  SOF  100 100             BUL NEW NEW
11540 1400-1700 39-41  SOF  100 110             BUL NEW NEW
```

wb, wwdxc BC-DX Jan 30]

Heard Brother RG, on 5785 [via Kostinbrod-BUL, wb.], around 2000 UT, and the signal sounded pretty sickly weak in my location. It is listed as 100 kW. The reception was a bit rough in general, but 5785 sounded particularly bad.
(Christopher Lewis-UK, dxld Jan 29)

CEUTA/MOROCCO Ceuta would be the Spanish-language 1584 that is not // to SER net stations. They have been on the correct 1584.0 channel for quite a while now (over a year I'd say). When off-channel, 1583.65 was a characteristic frequency. Since they have occasionally jumped off channel after having been "corrected", I suspect that whatever "fix" the technician got in wasn't necessarily everything that had to be done. Like Azores occasionally jumping from 837 to 836, don't be surprised if this puppy jumps off channel again at some point.

On Ceuta-1584 "RadiOle" ID's are sometimes given between songs. Music is of a pop nature but may include Moorish-influenced songs that sound a bit Middle Eastern, also old-style semi-operatic folk Spanish mx ('troubadour with steel guitar in the moonlight singing to lady on balcony' type stuff). Ceuta is unquestionably the top dog on 1584 here right at sunset (~ 2150 UT now), a good 10-15 dB better than co- channel SER-Spain. As evening rolls along, the SER synchros get closer in strength.

The SER net has many channels for // checking with a radio (versus the invariably-delayed Internet method). Best here beside 1584 include 873, 1044, 1116, 1179, 1287, 1485, and (when not getting hammered by UAE and/or Italy) 1575.

In the last few days conditions have been very good to the western Mediterranean area (but petering off a bit towards northern Europe). This should help with Ceuta. I don't think you'll have too much trouble bagging it. As noted above, right after sunset is best.
(Mark Connelly-MA-USA WA1ION, NRC-AM via dxld Jan 29)

CHILE Test transmissions of CVC International in DRM mode from Jan. 16:
1800-1900 on 17640 SGO 015 kW / 340 deg to CeAm Mon-Fri Voz Crista Spanish
1900-2000 on 17645 SGO 015 kW / 045 deg to SoAm Mon-Fri La Voz Portuguese
(R BUL Observer, Ivo Ivanov and Angel Datzinov, via wwdxc BC-DX Jan 31)

CUBA [non] R. Republica is on a new frequency, 7205, found Jan 31 at 0015, weak but clear with discussion in Spanish about Cuba, communism.

This could be a move from either 7160 (Germany) or 6010 (presumably UK). At this time, conditions from Europe are poor, and RR is not audible on either as full-bore jamming continues on both. Let's hope it's finally a replacement for 6010, as R. Mil has been pressing for. How many weeks did it take to accomplish this? A mixed blessing, of course, as this gives us one more illegal broadcast to the Americas on the 40m hamband, and no doubt soon to be jammed. How much longer would it take the dentrocubanos to close all the jammers on 6010? Other monitors please check all three freqs.
(Glenn Hauser-OK-USA, dxld Jan 31)

7205 heard here at 0030 UT with an excellent signal, no jamming noted. Checked 7160 and 6010 and only heard weak jamming on both, but no Radio Republica.
(Steve Lare-MI-USA, dxld Jan 31)

ECUADOR Radio Quito en 4918.95 kHz, el 26 Jan, fue captada con senal respetable. Hablaban de como evitar la violencia durante las protestas. SINPO 33433.
(Adan Gonzalez-VEN, dxld Jan 30)

ERITREA [ETHIOPIA non] V. of the Somali People: I feel sure this will be via Eritrean state broadcaster Voice of the Broad Masses 2nd Programme, which is on 837 kHz & 7175 kHz.
(Dave Kernick-UK, dxld Jan 29)

Ah, 837 as above, instead of the supposed "8037"!
(Glenn Hauser-USA, dxld)

ETHIOPIA 5500 Voice of Tigray Revolution, *0350-0416 Jan 28, open carrier until 0350 when mxal IS was noted. Echo annt by a man at 0400 followed by flute mx and another man with ID and opening annts in Tigrinya lang. A man with the nx was next. Horn of Africa mx from 0404 with some brief talks. Fair but // 6350 was poor.
(Rich D'Angelo-PA-USA, DXplorer Jan 30)

5500 V. of Peace & Democracy Eritrea Jan 24 *1415-1426 35333 Tigrigna, 1415 sign on with IS, ID, Opening mx, Opening announce, Talk.
(Kouji Hashimoto-JPN, JPNpremium Jan 27)

5500 V. of Tigray Revolution on Jan 31 at *1455-1507 UT. 35333 Tigre, 1455 UT sign on with IS, ID, Opening mx, Opening announce, Talk.
(Kouji Hashimoto-JPN, JPNpremium Feb 3)

GERMANY [to MALDIVE ISLS] 11800 Minivan Radio's return to SW last week was supposed to be for one week only, so are they now off again? What's the prognosis?
(Glenn Hauser to Jeff White-FL-USA, RMI, via dxld Jan 30)

Yes, they're off again. I have no idea if they'll be back. Last week was a series of special broadcasts because of a high-profile trial that was going on.
(Jeff White, RMI, dxld UT Jan 31)

This year Evangeliums-Rundfunk is in its tenth year of broadcasting over the Mainflingen station on 1539 kHz. In 2005 a new antenna was built to reduce local interference to electric appliances and to enhance reception Europe-wide. Unfortunately for the Christian broadcaster, their programmes are still broadcast via the old antenna.

Because the WRTH 2006 does not mention it, it might be of interest for QSL-hunters, that there are foreign lang programmes on the mediumwave station Mainflingen 1539 kHz. Currently, there is the following line up (UTC):

4.00 Mo Arabic, Tu Farsi, We Russian, Th Turkish, Fr Su Croatian,
Sa English
4.15 Mo Arabic, Tu Farsi, We Russian, Th Turkish, Fr Spanish,
Sa English, So French (Radio Evangile)
4.30 daily French (Radio Evangile)
4.45 Mo Greek, Tu Arabic, We Russian, Th Turkish, Fr Croatian,
Sa Kurdish-Sorani, So English.

All programmes are religious in format. From 0500 to 2300 h the frequency is used for German.
(Dr. Hansjoerg Biener-D, wwdxc BC-DX 30 Jan)

GERMANY 1179 After only 11 days I received a letter from Saarlaendischen Rundfunk for their programme "Antenne Saar". V/s is Mr. Guenter Gehring. He confirmed also the tx site Heusweiler on 1179 kHz and the power of 10 kW. (Roescher, dswci DXW Jan 20)

MV Baltic Radio ist am Sonntag, dem 5. Februar 2006, um 13 Uhr UTC im 49 m-Europa-Band, 6130 KHz wieder auf Sendung.

MV Baltic Radio is on Sunday, 5. February 2006, at 13 o'clock UTC in the 49 m-European-Shortwave-Band, 6130 kHz on air again.

Im Programm diesmal u.a. Konzert der BluesCaravan in Schwerin, die Band 4LYN auf Europatour und natuerlich wieder Infos aus Mecklenburg-Vorpommern.
(Klaus Fuehrlich-D, A-DX Feb 3)

Via Juelich site, 6130 at 1300-1400 to zones 27,28 100 kW 60deg 1=Sun. (wb.)

DLF/DLR Programmheft 2/2006 Editorial Auszug:
[...] 11000 Rueckmeldungen auf die Frage" auf welchem Weg sie uns empfangen".

Die Auswertung hat zum Teil erwartete, aber auch ueberraschende Ergebnisse gezeigt. So wissen wir jetzt, dass uns 40 Prozent der Hoerer ausschliesslich zu Hause empfangen und 60 Prozent dazu auch noch im Auto. Das motiviert uns, auch weiterhin unser besonderes Augenmerk dem mobilen Empfang zu widmen.

Ueberraschend war auch, dass jeder fuenfte Hoerer unsere Programme ueber LW, MW und KW hoert, weil dort, wo UKW- Empfang nicht moeglich ist, LW, MW und KW gute Alternativen sein koennen. Dies zeigt uns die Notwendigkeit, die AM- Rundfunkbaender fuer eine grossflaechige Verbreitung weiterhin zu nutzen und die Sender fuer eine spaetere Digitalisierung vorzubereiten.

Das Hoeren ueber das Internet hat sich zu einem inzwischen wichtigen Verbreitungsmedium fuer das Radio entwickelt. Die Nutzung unseres Internetangebots einschliesslich des erst seit 2005 nutzbaren "Podcasting" betraegt immerhin 0, 3 Prozent. Im Ausland liegt die Nutzung des Internets sogar bei knapp 23 Prozent.

Die Nutzung von DAB schwankt in den einzelnen Laendern zwischen knapp einem Prozent in Hessen und BW, ueber etwa 3,5 Prozent in RP und in Brandenburg bis ueber 5 Prozent im Saarland. [...]

Da ich schon das Programmheft 2/ 2006 in der Hand habe, eine willkuerliche Auswahl aus den zahlreichen RIAS-Jubelsendungen im DLF/DLR im Februar.

DeutschlandRadioKultur
6005 kHz 990 177 Satellit Astra 1 ...

Mi 1. 2. 1930 bis 2000 Uhr LKZ Zeitreisen
Mein RIAS-Geschichte und Geschichten Hoererinnen und Hoerer erinnern sich

Nach den Nachrichten geht es weiter
2003 bis 2130 Uhr RIAS Musikgeschichte im Spiegel der Kritik

2133 bis 2230 Uhr Der Hund war nicht geplant! Ein Politkrimi aus den 50er Jahren.

Sa 4. 2. 1805 Der RIAS im Visier der Stasi
1905 bis 2230 Aus dem RIAS Musikarchiv/Klassik

Mo 6. 2. und Di 7. 2. ab 1330 Onkel Tobias und andere RIAS Geschichten

Di 7. 2. 2005 bis 2230 Uhr Themenabend Rundfunk im amerikanischen Sektor
(DLF Programme Magazine Febr 2006, via Paul Gager-AUT, A-DX Jan 30)

7.2.2006, 20.03 Uhr Ortszeit Deutschlandradio Kultur: Themenabend: Rundfunk im amerikanischen Sektor Am Nachmittag des 7. Februar 1946 meldete sich erstmals der Drahtfunk im amerikanischen Sektor Berlins. Einige Monate spaeter wurde durch den Beginn von Mittelwellensendungen aus dem DIAS der RIAS.

24.2.2006, 20.30 Uhr Ortszeit
Bayern2Radio: Walter Mehring: Der Freiheitssender.

100.000 Reichsmark sind von den nationalsozialistischen Besatzern ausgesetzt, den norwegischen Freiheitssender aufzufinden. Obersturmbannfuehrer Willi Krause trifft zu naechtlicher Stunde im Bootshaus eines Fjordes ein: die Verlobte seines Agenten Olaf Knudsen besitze angeblich Informationen ueber den Sender. Die Spur ist eine Finte, der Nazi-Agent ein getarnter Untergrundsprecher. Das Treffen endet fuer Krause und Knudsen toedlich. Der Freiheitssender aber sendet weiter. Mit den Worten der norwegischen Hymne schliesst das Kurzhoerspiel aus dem Jahr 1943: "Frauen, die gleich Maennern stritten, standen auf im Land. Muetter selbst, die weinend litten, hatten sich ernannt. Wie die Vaeter Notgenossen bis zum Siege waren, wollen wir uns kampfentschlossen um den Frieden scharen."

Im Anschluss informiert Dirk Heisserer ueber die Entstehung von Walter Mehrings Hoerspiel. Der Schriftsteller Walter Mehring (1896-1981) war ueber Wien (1933) und Paris (1938) 1940 in die USA geflohen. Das Hoerspiel wurde unter Regie von Axel Gruenberg fuer die German-American Loyalty Hour 1943 produziert und ist eine der wenigen Hoerspielproduktionen, die im Exil entstanden und noch erhalten sind.
(ntt, Dr. Hansjoerg Biener-D, Jan 29)

BNetzA: Eckpunkte zur Frequenznutzung Die Digitalisierung des Rundfunks kann Spielraeume fuer neue multimedia Dienste ermoeglichen. Am 11. Januar 2006 hat die Bundesnetzagentur "Eckpunkte fuer die bedarfsgerechte Bereitstellung von Uebertragungskapazitaeten" in ihrem Amtsblatt veroeffentlicht. Mit diesem Papier soll die Diskussion uebereine effektive Frequenznutzung angestossen werden. Ein besonderes Augenmerk wird auf die Fernseh- und Rundfunkfrequenzen gelegt. Durch Digitalisierung will man das Frequenzspektrum gerade in diesen Bereich effizienter nutzen und fuer weitere Anwendungen oeffnen. Die Eckpunkte sind auf der Webseite der Bundesnetzagentur
<www.bundesnetzagentur.de>
veroeffentlicht. Kommentare zu den Eckpunkten koennen bis zum 31. Maerz bei der Bundesnetzagentur, Referat Rundfunk,
E-Mail <rundfunk @ bnetza.de> eingereicht werden.
(DARC Deutschland-Rundspruch Jan 25, via ntt, Dr. Hansjoerg Biener-D)

Ueberraschung beim Deutschlandradio:

AM-Empfang noch nicht voellig tot.
Der nationale Hoerfunk hat eine Umfrage zu den Empfangswegen ausgewertet, die im Oktober unter seiner Hoererschaft durchgefuehrt wurde. Mehr als 11000 Frageboegen bargen auch Ueberraschungen fuer die Verantwortlichen.

So schreibt der technische Direktor Helmut Haunreiter: "Ueberraschend war auch, dass jeder fuenfte Hoerer unsere Programme ueber Langwelle, Mittelwelle und Kurzwelle hoert, weil dort, wo UKW-Empfang nicht moeglich ist, Langwelle, Mittelwelle und Kurzwelle gute Alternativen sein koennen. Dies zeigt uns die Notwendigkeit, die AM-Rundfunkbaender fuer eine grossflaechige Verbreitung weiterhin zu nutzen und die Sender fuer eine spaetere Digitalisierung vorzubereiten."

Die Internetnutzung liegt im Inland bei 0,3 Prozent, im Ausland bei knapp 23 Prozent.
(Programmheft Feb. 2006 des Deutschlandradio, S. 2; via ntt)

Johannes Beck (33) ist von Intendant Erik Bettermann zum Leiter des Portugiesischen Programms von DW-RADIO berufen worden. Beck hat in Koeln (Regionalwissenschaften Lateinamerika), Lissabon (Volkswirtschaftslehre) und Sao Paulo (Management) studiert. Ab 1999 volontierte er bei der Deutschen Welle und war danach in der Zentralredaktion Politik und Wirtschaft (2001) und in der Wirtschaftsredaktion (2003) taetig. Zu seinen thematischen Schwerpunkten gehoerten Entwicklung, Handel und Umwelt. Das portugiesische Programm von DW-RADIO wird taeglich 45 Minuten ueber Kurzwelle nach Afrika ausgestrahlt. Ueber Internet und Satellit ist es in Europa, Lateinamerika und Asien zu empfangen. Schwerpunkt der Berichterstattung sind die portugiesischsprachigen Laender Afrikas (Angola, Guinea-Bissau, Kapverden, Mosambik und Sao Tome e Principe).
(DW-Pressemitteilung 20.1.2006; ntt Jan 29)

GUYANA 3291.17 GBC at 0943 UT, brief religious song regarding the ways of the devil, talk of salvation. 24 January. GBC has been silent since 25 January to 1000 check on 8 January.
(Robert Wilkner-USA, JPNpremium, Feb 3)

INDIA 5102 V.O.Jammu Kashmir Freedom on Jan 30 at *1259-1308 UT. 43443 Kashmiri, 1259 sign on with opening mx, ID, Koran, Talk.
(Kouji Hashimoto-JPN, JPNpremium Feb 3)

INDONESIA 9525 Voice of INS, at 1953 on Jan 28 with French talks and mentions of INS. Did not go into En at 2000 UT as listed. Fair with jittery fade.
(Gerry Dexter-WI-USA, DXplorer Jan 30)

3344.81 RRI Ternate Jan 19 1336-1401 45433 INSn, Talk and mx, ID at 1342.

4604.96 RRI Serui Jan 24 1216-1230 45444 INSn, Jakarta nx realy and talk, ID at 1227.

7289.85 RRI Nabire (pres) Jan 20 0808-0815 0823-0835* 34431-34433 INSn, Jakarta nx realy and mx, 0835 sign off.
(Kouji Hashimoto-JPN, JPNpremium Jan 27)

4790 RRI-Fak Fak Jan.28 1217-1250 33333 Talk and news in INSn. ID at 1231 as 'Radio Republik INS, Fak Fak'.
(Kyoshiro Ishizaki-JPN, JPNpremium Feb 3)

7289.88 RRI Nabire on Jan 30 at 0808-0819* UT. 24442 INSn, Jakarta nx relay, ID at 0817, 0819 UT sign off.
(Kouji Hashimoto-JPN, JPNpremium Feb 3)

3579 (pres) RSPD Maluku Tengah (located in the town of Masohi (also referred to as Amahai on some maps) on the island of Seram in the

Moluccas) on 1/28 from 1230 to 1430 recording (this would be 2130-2330 E. INSn Time, UTC +9). This is close to Ambon, which is on a neighboring island. Signals were a decent S2, ocnly peaking to S2+ to S3 w/ periodic RTTY-type ute QRM.

Checking back through an old WRTH (2000), this ID/QTH agrees w/ current entry for this freq in the 2005 PWBR, even though 2005 WRTH shows an ID of RSPK Ngada at QTH of Bajawa, Flores on Timor for this freq. I guess the only way I'll ever find out is to send a report to Masohi and see what happens! Anyway, SINPO 24432. Man ann 1230, vocal/inst piece 1230.5-1234.5, man ann w/ what sounded like nx 1235 to 1249.5, another man ann to 1251.5, inst mx to 1253.5, man ann to 1301, another vocal/inst pop song to 1305.5 and so on.recording was remarkably consistent through the 2 hrs. Nominal sign off is around 1410-15 but signal still going at 1430 although starting to fade. No sign of RSPK Ngada on nominal 3517 or RPD Manggarai on 2960.
(Bruce W. Churchill-CA-USA, DXplorer Jan 29)

IRAN 3945 Voice of Islamic Republic of Iran - Zahedan, at *0125- 0227* on Jan 27, sudden on with man talking followed by mx until opening of Urdu program at 0130 with ID, Kor'an recitation and news. Program mainly of talks with short mxal interludes. When they opened the amateurs on freq said, "Here comes Omar again." Fair with some ARO QRM.
(Rich D'Angelo-PA-USA, DXplorer Jan 30)

IRAQ/IRAN CLANDESTINE 4375.5V V.of Iranian Revolution on Jan 30 at *1425-1453 UT. 35333 Kurdish, 1425 sign on with IS, ID, Opening mx, Opening announce, Talk, No jamming.
(Kouji Hashimoto-JPN, JPNpremium Feb 3)

6335 V. of Iraqi Kurdistan on Jan 29 at 1335-1409 UT. 35333 Kurdish and Arabic, Kurdish mx and news, ID at 1359 UT.

6335 V. of Iraqi Kurdistan on Jan 30 at 1358-1415 UT. 35333 Kurdish and Arabic, Talk and news, Kurdish ID at 1401, Arabic ID at 1410 UT.
(Kouji Hashimoto-JPN, JPNpremium Feb 3)

KAZAKHSTAN B-05 for Voice of Orthodox in Russian:
1630-1700 on 7460 A-A 200 kW / 310 deg Tue/Fri to WeEu.
(R BUL Observer, Ivo Ivanov and Angel Datzinov, via wwdxc BC-DX Jan 31)

LAOS 6130, LNR, friendly laser-printed English letter in 3 months for CD and $1. V/S Inpanh Satchaphansy, Head of External Relations, thanks me for my report and says will send me "later our station detail. It is still under the printing house." I'm not sure what this means maybe a QSL or station brochure. Asks for more reports in future.
Address: P.O.Box 310, Vientiane, Lao PDR.
<http://www.lnr.org.la>
(John Herkimer-NY-USA, DXplorer Jan 30)

LATVIA Radio Tatras International says it is not dropping mediumwave.

The Director of Pan-European radio station Radio Tatras International (RTI) has rubbished a story from an online source in Germany which says that "Due to a lack of funds at Radio Tatras International, the RTI relays via Kuldiga, Latvia on 1350 kHz (provided by Krebs TV) will end on 1 February."

Eric Chilvers says that the author of the item (which was uncredited and unattributed) has not spoken to him or the Chairman of RTI, and points out that RTI is a 52% shareholder in KrebsTV. In fact, RTI has just signed a new 12 month contract for the use of 1350 kHz, which Chilvers describes as a "marketing tool." Furthermore, funding is not a problem at RTI, and the station has just invested in a new studio complex in Slovakia.

<http://www.rti.fm/>
(via Mike Terry, mwdx Jan 29)

LESOTHO [CLAND to Zimbabwe] 1197 SW Radio Africa. They announced during their sign on that they broadcast on 1197 kHz MW and on "3230 kHz in the 75 (sic) mb". I have checked with Richard at the station, who thanked me for bringing it to his attention, but told me that they have no plans to return to SW at this stage. So the station continues to be on air only on 1197 kHz (Lesotho) from 03h00 to 05h00 UT.
(Vashek Korinek-AFS, DXplorer Jan 30)

Have spoken to Mr. Monyane (C.E.) about the absence of SW from Radio Lesotho. He told me that their SW tx is over 20 years old and it is getting almost impossible to obtain spares. However, they have decided to get a new tx as they would like to continue SW broadcasts. He can only order it in their new financial year which starts in April, and he expects the new tx to be on air sometime in August / September.
(Vashek Korinek-AFS, DXplorer Jan 30)

LITHUANIA The relay sce of Radio Baltic Waves International via Bubiai 1386 (7 kW) will carry Radio Mi Amigo Sat&Sun 2200-2400 UTC on the coming 5 weekends (Febr: 4&5, 11&12, 18&19, 25&26; March: 4&5).
(Bernd Trutenau-LTU, mwdx Feb 2)

LUXEMBOURG Last fall, Lisa V, Radio Luxembourg's morning DJ, assured listeners that the new DRM receivers to pick up RTL would be out before the end of the year. Now she says they'll be out shortly and will let listeners know. In the meantime, the best way is to listen is via their Internet stream
<http://www.radioluxembourg.co.uk>
(Marty Delfin-ESP, dxld Feb 1)

MADAGASCAR 3215.33 AWR Madagascar Jan 24 1626-1628* 34333 Malagasy, ID at 1627, 1628 IS, 1628 sign off.

3215.33 R. Feon'ny Filazantsara Jan 24 *1629-1655* 34333-44333 Malagasy, 1629 signon with announce by man, Opening mx, Talk and Chorus mx, 1653 Closing mx, 1654 IS, 1655 sign off.
(Kouji Hashimoto-JPN, JPNpremium Jan 27)

3215.33 AWR Madagascar on Jan 31 at *1527-1538 UT. 33333 Malagasy, 1527 sign on with IS, ID, Talk and Chorus mx.
(Kouji Hashimoto-JPN, JPNpremium Feb 3)

MALAYSIA Today (30 Jan) and for the past few days, RTM's domestic sce in Tamil, Minnal FM, has been relayed for part of the local afternoon and evening on 15295 (from before 0930 UTC, with distorted audio) and 11885 (from around 1020 UTC), both freqs continuing past 1040 UTC. The SW freqs normally carry the external sce Voice of MLA in Malay on 15295 only until 1030, then in Chinese 1030-1230 on 15295 and 11885.

Time will tell whether this is a permanent change or just a temporary suspension of the external sce programmes during the Chinese New Year period. Voice of MLA in INSn is still heard signing on as usual at 1000 on 6175 kHz. Minnal FM, then called RTM Radio 6, used to be relayed 24h on 4845 kHz but that freq has been inactive for several years now.
(Alan Davies, visiting Kuala Lumpur-MLA, wwdxc BC-DX Jan 30)

Traxx FM is still on 7295, but with bad tx and audio problems. They were heard 27 Jan around 0800 UT with strong open carrier and a few hours later with heavily distorted and clipped audio. 28 Jan at the same times there was a strong warbling noise, and barely discernible audio in the background // with their FM network.
(Alan Davies, visiting Kuala Lumpur-MLA, wwdxc BC-DX Jan 29)

MYANMAR 9730.08 R. Myanmar, Yangon. Summer Asian mode, no ID heard but confident is this, Burmese songs 0305, annouoncement 0310, then more mx. No sign of North Korea, co-channel. Have tried for this over many years without success. Came up again 0404, same format, very rare here, Jan 22.
(Craig Seager-NSW-AUS, ArDXC Nx via wwdxc and dxld also)

NEW ZEALAND 3935 ZLXA, Radio Reading Service rcvd f/d cards for May 15 2005 and Dec 31 2005 receptions and sched folder in 16d for letter report, CD recordings and $1. QSL signer Brian Stokoe. Oh, that all stations were as complete, accurate and prompt as ZLXA!

Also nice letter saying CD's would be passed to station manager and verifying that I had correctly computed local time for Dec reception. December and January are Summer Time in NZ (local time is UTC + 13 in their summer, +12 otherwise). Also indicated that NZ uses the term UTC rather than GMT, which I still tend to use in my reports. Brian is a DXer himself, which explains the superb QSL responses from this station!
(Bruce W. Churchill-CA-USA, DXplorer Jan 30)

PAKISTAN Freqs changes for Radio Pakistan:
1330-1530 Urdu WS NF 9375, x9385 to avoid VoAmerica in Korean till 1500 UT.
1600-1615 English NF 9375, x9385
(R BUL Observer, Ivo Ivanov and Angel Datzinov, via wwdxc BC-DX Jan 31)

4835 R. Pakistan, 1 Jan. Quite a rare frequency. Didn't hear it since 29 Nov, when broadcast end was noted at 1545. On 1 Jan tuned in at 1355, and listened until sign-off at 1401. The same closing mx heard both times. And I guess the same mx was reported on 5102 kHz (needs checking).
(open_dx - Vladimir Kovalenko-RUS, RUS DXsignal Jan 29)

4835 kHz - yes, Pakistan appears to be quite regular there. On 2 Jan I again noted its temporary sign-off at 14.01, while the next broadcast appeared at 1513 (interval signal) and lasted till 1545.
(open_dx - Vladimir Kovalenko-RUS, ibid.)

There is nothing "unusual" about the txion on 4835. At the risk of repeating previous information these txions come from the Islamabad (Rewat) station and from tx API-3 100 kW.

At 1330-1400 the txion is in Turki at 270 degrees and at 1515-1545 the txion is in Dari via 260degrs and obviously towards Afghanistan. There is no // freq for either sce, and there is no connection with the txion on 5102 that I'm aware of.
(Noel R. Green-UK, dxld Jan 29)

PERU I was in Huanuco in early January of 2006. However, I did not note this new SWr Radio Sinai. Radio Siani broadcasts on 90.1 MHz FM.

Another nx is Radio Luz y Sonido was inactive both on 1500 kHz mediumwave and 3234.9 kHz SW. While in Huanuco, the station was only on FM 105.7 MHz.

Unfortunately Radio Tingo Maria was already closed down. I heard this nx while in Tingo Maria after 20 years of my visit!
(Takayuki Nozaki-JPN Editor of RELAMPAGO DX, DXplorer Feb 3)

RUSSIA 5890 on Jan 31 at 1430- UT. Shiokaze (Sea Breeze) via Irkutsk. In English on Tuesdays since this week, thanks to Ohtake tip. IDing as "This is Shiokaze - Sea Breeze from Tokyo, Japan". After presentation went to reading the names of the missing persons year by year acc. to the list on <www.chosa-kai.jp/indexeng.htm>
(Mauno Ritola-FIN, DXplorer Jan 31)

AWR on new 7480. AWR noted on new 7480 kHz at 1600 in Nepali & 1630 in English yesterday 1 Feb 2006. At the end of the txion he carrier stayed for some extra time with Radio Moscow tuning signal and id annts. So it must be via Russia. This freq. replaces 9530 via Skelton.
Wonder which site Wolfy?
(Jose Jacob-IND, DXindia Feb 2)

Tentat. 7480 1600-1700 40,41 ARM=Armavir-Krasnodar-RUS 250kW 110deg
9530 x-Skelton, xx-Al Dhabaya-UAE
(wb, Feb 2)

7560 R. Horyaal Jan 19 *1730-1740 34333 Somali, 1730 ID, Opening announce, Koran, Talk.
(Kouji Hashimoto-JPN, JPNpremium Jan 27)
[Armavir-RUS 250 kW 173deg]

RUSSIA/MOLDOVA Updated B-05 for TDP via transmitters in Russia and Moldova:

Denge Mezopotamya in Kurdish:
0500-1300 on 11530 KCH 300 kW / 116 deg to ME Daily
1300-1500 on 11530 KCH 500 kW / 116 deg to ME Daily
1500-1700 on 7590 KCH 500 kW / 116 deg to ME Daily

Tensae Ethiopia Voice of Unity in Amharic:
1500-1600 on 12115 ARM 250 kW / 188 deg to EaAf Daily

Voice of Liberty/Eritrea in Tigrigna:
1600-1700 on 9485 MSK 200 kW / 190 deg to EaAf Wed/Fri/Sun

Voice of Oromo Liberation in Oromo:
1700-1730 on 7590 SAM 250 kW / 188 deg to EaAf Mon/Thu

Voice of Ethiopian National United Front in Amharic:
1700-1800 on 7590 SAM 250 kW / 188 deg to EaAf Fri/Sun

Voice of Ethiopian People in Amharic:
1700-1800 on 7380 SAM 250 kW / 188 deg to EaAf Tue/Sat (new for B-05)

Radio Horyaal in Somali:
1730-1800 on 7560 ARM 250 kW / 188 deg to EaAf Sat-Thu

Voice of Delina in Tigrigna:
1800-1900 on 7560 ARM 250 kW / 188 deg to EaAf Sun

Radio Free Southern Cameroons in English:
1800-1900 on 12130 ARM 300 kW / 235 deg to NoAf Sun (new for B-05)
(R BUL Observer, Ivo Ivanov and Angel Datzinov, via wwdxc BC-DX Jan 31)

7490 R. International [via GRI-Moldova] Jan 18 *1730-1759* 44433 Farsi, 1730 sign on with opening mx, ID, Opening announce, Talk and mx.
(Kouji Hashimoto-JPN, JPNpremium Jan 27)

RUSSIA/LIBYA/UNID x17660/ now 17665 Sawt al-Amal tentat. via RUS.
[WeAF music jammer on 17660, Arabic language program- and bubble-jammer on 17665, wb.]

About Sout alamal. I just noticed that they switched to 17665 kHz to avoid the Libyan Music station. funny I was tunning in to 17660 around 1200 and I heard the Libyan National Anthem on that freq !!!?

I also noticed that the content of the program is same. I heard their first txion on Jan 27 and today as I'm checking them; it's the same programs no change what so ever.

(Tarek Zeidan-EGY, dxld Feb 2)

17660.00, LIBYA jammer; 1408-1430 on 29 Jan. Big, pulsing jammer (joined a little later by a weaker, more grinding one). No audio making it through from the intended target, Sowt Al-amel. At least they found a reason to use their mostly idle SW facilities.
(Terry L Krueger-FL-USA, dxld Jan 29)

?? As reported above, I was listening until Al-Amel went off at 1401, a min after the mx jammer. Maybe this was some other situation, as Al-Amel has not (yet?) been reported operating after 1400 UT.
(Glenn Hauser-OK-USA, dxld Jan 29)

Libya once erected 9 x 500kW Thomcast/ABB/BBC units, and RIZ Zagreb Croatia once delivered 10 x 100 kW units to Libya in 1991.
(acc TDP list, wb Jan 29)

17660/17665 Monitored both freqs from 1155:
17660 Tones over African mx, 1200 Arabic mx station came on with undetermined and slightly distorted identification followed by continuous mx.

17665 Fast tones jamming signal, 1200 Sowt-al-Amal signed on into commentaries.
(Mike Barraclough-UK, dxld Feb 1)

CLANDESTINES AND UNID 17660, UNID African, 1225-1430*, Feb 1st (also Jan 30th), playing African style pop mx, very nice! I was trying for new Libyan clandestine Sowt Al-Amel and heard some "Arab mx" far back in the background and also a lot of jamming from time to time. My guess first was that the mx station was something intended to make interference to the Libyan clandestine, but why jam as well??? The mx was sometimes in French and seemed coming from Congo or similar. Help!
(Bjoern Fransson-SWE, hcdx Feb 1)

I have this to add, but not to much help I'am afraid. I listened to 17660.00 on Feb 2 from 1335 to 1429. UT. Nonstop highlife mx.Very enjoyable and with SINPO 3-4 5 5 3 4 , getting better. At 1349 a very weak station under was heard with arabic mx, but disappeared after a min or two.

No jammer was heard during the whole time of listening. The station with african mx just kept on playing their highlife mx. Nothing that even ressembles an id was heard.

At 1408 a song which included the words "independence" and "Cameroun" , at 1410 a song probably titled "L'Afrique, c'est mon pais".

At 1429 they went off the air, without any spoken words, leaving the frequency free from any other station, the qrg is dead, whatever antenna I use. BTW, as a very young DX-er I didn't fancy high- life mx at all, even called it pejorative things like "Lumumba mx". Time and life have taught me better.
(Johan Berglund-SWE, hcdx Feb 2)

Same noted here today, strongest was continous Music stn on 17660. 17665 outlets much weaker. (wb.)

This is an interesting fqy. Yesterday (Jan 31) I noticed a stn on 17660 with a non-stop mix of Afro-Cuban-"highlife" mx here at 1400-1430. I checked the fqy this morning (Feb 1) and found the stn opening at 1130; no ID or anmt, it just opened with the mx. Then at 1200, what appears to be Libya comes on with an all-AR mx b/c until 1400, blocking the Afro-Cuban signal. Libya opens at 1200 with an anthem that seems to match the Libyan

NA on one of the NA websites, and then an ID that phonetically sounds like "Id-AHH / Jam-ah-rah-EE-ah / Ti-RAG-mah / Tu-KAG-den," then into the mx. Maybe Libya thinks Al-Amal is still on 17660 and this is intended as a jammer?

Then comes the spillover from a "real" jammer that opens on 17665 at 1200. 17665 is where anti-Libyan clandestine Sawt al-Amal now appears to be. Al-Amal is far below the jammer, but occasionally it surfaces enough to make out a few words, and I think I hrd a woman give a Sawt al-Amal ID just before they closed at 1401, one min after ToH, which is when they were closing when they were on 17660 (and she sounded like the same ancr I hrd giving a Sawt al-Amal ID when they were in the clear on 17660 a few days ago). Both Sawt al-Amal and the jammer went off 17665 at 1401. Meanwhile, Libya on 17660 went off that fqy at 1400, leaving the Afro-Cuban signal the interesting one in all this in the clear. By this time the mx was all African. At 1415, there was an interesting male vocal version of reveille in what appeared to be FR but with some talking in an Afr. lang., like a novelty song that is part mx, part talk. This was probably just another song in the lineup rather than anything with special significance, but it did have a little different sound to it. I'll send an audio clip to Herk for DXplorer Sight & Sound. The signal was fairly good. The mx stopped at 1430, then there was dead air until they pulled the switch at 1432.
(Jerry Berg-MA-USA, DXplorer Feb 1)

17660: Carrier came on 1129, African mx started 1130. Libya carrier came on at 1140, very slightly out of phase so you could detect a pulsating effect on the channel. Libyan on-off tones at 1155-1200, then Libya s/on with NA and into all-AR mx. Libya was stronger than the African mx stn, though the latter came up from time to time. Libya went off at 1400, leaving the African mx stn clear with a good signal. African mx stopped at 1430, and the carrier was cut at 1431+.

17665: At 1142 a weak carrier came on, which I thought would be al-Amal. At 1150 a stronger carrier came on briefly, went off, then came back. I thought this would be the jammer. At 1201, the strong carrier started prgmg and it turned out to be al-Amal. I don't know what the weak carrier was but it was completely blocked by al-Amal. Al-Amal was at very good level, in the clear, no jamming. It stayed on until 1400, when it went off.
(Jerry-Berg-USA, DXplorer Feb 2)

SWEDEN RCI/RNW/RSI on odd freqs via HB 350 kW, all minus 700 Hz from nominal:

0000-0030 on 5854.3 / 085 deg RCI in Chinese
0300-0400 on 5839.3 / 135 deg RCI in Arabic
0700-0757 on 6014.3 / 190 deg RNW in Dutch
0900-1057 on 6034.3 / 190 deg RNW in Dutch
1100-1110 on 9489.3 / 190 deg RSI in Swedish Mon-Fri
1100-1130 on 9489.3 / 190 deg RSI in Swedish Sat/Sun
1130-1140 on 11609.3 / 070 deg RSI in Swedish Mon-Fri
1130-1200 on 11609.3 / 070 deg RSI in Swedish Sat/Sun
1200-1210 on 15239.3 / 290 deg RSI in Swedish Mon-Fri
1200-1230 on 15239.3 / 290 deg RSI in Swedish Sat/Sun
1300-1330 on 12074.3 / 055 deg RSI in Russian
1330-1400 on 7419.3 / 040 deg RSI in English
1400-1430 on 9529.3 / 085 deg RSI in Russian
1500-1530 on 5849.3 / 055 deg RSI in Russian
1600-1630 on 5839.3 / 085 deg RCI in Russian
1645-1715 on 7419.3 / 140 deg RSI in Swedish Mon-Fri
1645-1700 on 7419.3 / 140 deg RSI in Swedish Sat/Sun
1700-1730 on 7419.3 / 140 deg RSI in Kurdish Sat
1700-1715 on 7419.3 / 140 deg RSI in Asyrian Sun
1715-1730 on 7419.3 / 140 deg RSI in Kurdish Sun

1800-1900 on 5849.3 / 245 deg RCI in French
1900-1930 on 5819.3 / 120 deg RSI in Swedish
2100-2200 on 5849.3 / 245 deg RCI in English
Monitored on Jan. 27-30, 2006
(R BUL Observer, Ivo Ivanov and Angel Datzinov, via wwdxc BC-DX Jan 31)

TAJIKISTAN Freq change for Voice of Tibet in Tibetan and Chinese:
1430-1518 NF 7460 DB 100 kW / 131 deg, x7465 to avoid BBC WS in DRM mode.
(R BUL Observer, Ivo Ivanov and Angel Datzinov, via wwdxc BC-DX Jan 31)

UKRAINE 5880 New freq for North America. From February 1 RUI will broadcast at 0000 to 0500 UT to North America on freq of 5880 kHz instead of 5910 kHz. Hope there will be no essential interference to RUI in America, and the same from RUI to BBC and R. Vatican here in Europe, because they broadcast to different zones. Thank you very much for help, and we shall be very grateful for your comments to our reception conditions in America.
(Alexander Yegorov-UKR RUI, dxld Jan 31)

It appears RUI is considering accepting my suggestion of 5880 as a replacement for the interfered 5910 to North America, including English at 0100 & 0400. On the DX program UT Jan 29 at 0418, Alex Yegorov said, "if you don't hear us on 5910, try 5880". But nothing definite and 5910 is still announced at closing. I was, admittedly, listening instead to the webcast which is lo-fi, but adequate except when mx is played.

He went on that Volodya Salmaniw had found there are several open spots between 5800 and 5900, but not above there. Walt also recalled the good ole days when RUI was relayed via Russian Far East, and had better reception in WNAm. Now, a relay via Delano would do the trick, as Greece and Thailand are already doing. Alex said this might be possible if RUI could get on a US satellite.

On the mailbag which followed, one listener asked why there are so many repeats of the Saturday programs. Reasons include a staff shortage, and a lack of access to the recording studios. They hope soon to be able to provide new shows every fortnight (instead of every month?). I also learned that the highest mountain in Ukraine is in the Carpathians, and only slightly over 2 km elevation, but the area is very scenic, and prices are much lower in ski areas, than in neighboring countries or the Alps. But there is not so much snow at Ukraine's lower elevations.
(Glenn Hauser-OK-USA, dxld Jan 29)

U.K. 279 The new Long Wave station set to broadcast from an offshore platform off the Isle of Man has been given approval by the island's regulator to delay its launch until the 1st May 2006... to find out more, please subscribe ... Radio Magazine.

<http://www.internet-today.co.uk/radiomag/home.cfm>
(via BrDXC-UK Feb 1)

More on this story...
'LONG WAIT' RADIO STATION DELAYS CONTINUE

The long-awaited longwave radio station has been delayed again. Just two months ago, Isle of Man International Broadcasting confirmed it still hoped to get the station on air this month.

However, it has been confirmed the Communications Commission has agreed an extension to the licence start date.

Broadcasts are now expected from May 1.

Station founder Paul Rusling admitted there have been problems. However, he said preparation of the technical aspects of the station is progressing well. 'Our licence has been extended a few more months to allow time for us to complete the construction and launch in a professional manner,' he said.

'We have had a couple of minor delays recently - one of these was financial in nature. 'Effectively one of our shareholders had a shift in investment policy and that line of funding dried up. Certain policies of the alternative funders that we had immediately available were not acceptable to us and we dug in our heels and ran out of money. 'They say, however, that every cloud has a silver lining, and from this delay we have emerged with a deal far better for our existing shareholders and that should give better prospects for the project and all stakeholders, it is just taking a few months longer.'

Mr Rusling added: 'We are now confident of being able to launch around Easter, but will not give a date until the facilities are all operational.' In August, Mr Rusling admitted there had been a six-month delay to the planned start date for the station, which will be based in Ramsey and broadcast as far as mainland Europe. The station's name still hasn't been revealed.

He said then it was hoped broadcasts would begin early this year, an ambition repeated in mid-November. Delays have dogged the project, including planning and legal rows.

The cost of broadcasting from an offshore platform - put at œ3 million - means the first broadcasts could be at a lower power than originally planned. However, IMIB hopes after a 'proving period' the station will be successful and able to grow. It is also planned to make txions available on mobile phones and over the internet.

Several big names have been linked to the project, most recently former BBC Radio 1 DJ Mike Read, who has been lined up as a presenter.

Other presenters could include former Radio Caroline North DJs Mick Luvzit, Emperor Rosko and 'Ugli' Ray Teret alongside 'at least one Manx Radio personality'. 10 January 2006

<http://www.iomonline.co.uk/ViewArticle2.aspx?SectionID=870&ArticleID=1307976>

(Mike Terry-UK, via BrDXC-UK Feb 1)

7260 Eglise du Christ via Woofferton/Merlin Communications. Acc to Jean Grenier, of Eglise du Christ, their broadcast's are aired on Thursdays 0600-0630 PM (UTC) on 11950 kHz. In French directed to Africa. BUT, according to Merlin Communications schedule, the actual airing is on Thursday, 7260 kHz, 1900-1930 UTC, via Woofferton, 300 kW'sdirected to Africa.
(Edward Kusalik-Alb-CAN, DXplorer Jan 21/22)

It is just a matter of summer and winter schedules.

Winter 2004/05 (Maerz)
19.00-19.30 Uhr 7265 kHz (Woofferton 300 kW, 180deg) fuer Nordafrika: Franzoesisch, donnerstags

Sommer 2005
18.00-18.30 Uhr 11950 kHz (Skelton 300 kW, 180deg) fuer Nordafrika: Franzoesisch, donnerstags

Winter 2005/06

19.00-19.30 Uhr 7260 kHz (Woofferton 300 kW, 180deg) fuer Nordafrika: Franzoesisch, donnerstags

Summer A-06 entry looks like on 11950 kHz, like in A-05 season.
(Dr. Hansjoerg Biener-D, wb, wwdxc BC-DX Jan 30)

11710: Noted a scratchy audio signal of NHK Skelton Cumbria relay this morning, 34 kHz wide from 11693 to 11727 kHz. Scheduled 0800-1000 UT, 300 kW, 70 degrees.
(Wolfgang Bueschel-D, harmonics yg Jan 29)

12000 West Africa Democracy R. via Woofferton-UK on Jan 31 at 0851-0900* UT. 34222. French, Talk, ID at 0856 UT.
(Kouji Hashimoto-JPN, JPNpremium Feb 3)

17860 West Africa Democracy R. via Woofferton-UK on Jan 30 at 0900-0922 35433 English, IS and ID, Opening announce, Nx and local mx.

17860 West Africa Democracy R. via Woofferton-UK on Jan 31 at *0900-0910 35433-35422 English, 0900 sign on with IS, ID, Talk.
(Kouji Hashimoto-JPN, JPNpremium Feb 3)

USA IBB cuts its SW txion hours by 90,000 a year US govt international broadcasting has started to implement further major SW freq cuts from today. George Moore, Director of IBB Engineering and Technical Services, has informed staff that fiscal year 2006 and 2007 budget constraints for the Broadcasting Board of Governors require implementation of "across the board efficiencies". In practice, this means reducing SW txions by approximately 90,000 txion hours per year. Operational orders implementing these reductions will be sent to all stations over the next few days. Mr Moore also warns that "in addition to these reductions, it is possible that further efficiencies will be necessary to meet the budgetary goals and objectives that have been established by the President."

A revised Voice of America freq schedule effective today is now online at: <http://www.voanews.com/english/About/Frequenciesatoz_a.cfm>

(IBB Engineering and Technical Services; via John Figliozzi-USA, RNW MN NL Feb 1)

Voice of America cuts 247 SW txion hours per day. Move is due to govt budget reductions and shift of U.S. international broadcasting resources to the war on terror. Effective 1 February 2006. See VOA schedule showing the freqs that were dropped.
<http://kimandrewelliott.com/VOA_shortwave_cuts.pdf>
(via Mike Cooper-USA, dxld Feb 2)

At present IBB deleted VoA programmes by 103hrs 45min, RFE 86 hrs, RFA 17 hrs, OCB 32 hrs.
And decreased Tinang outlet from 500 kW to 250 kW, as VoA by 21hrs, RFA 68 hrs.
Decreased Sawa-Arabic 1431 kHz Djibouti to 300 kW, daytime at 11.5 hrs.
Additional Turk 7285 1900-2000 UT via Lampertheim.
Increase ERT-ERA5 via Greenville 17565 at 2000-2200 UT, now 500 kW. (wb)

A further thought: VOA's contracts with third party companies such as VT Merlin probably prevent VOA from suddenly cancelling agreed transmitter bookings in a big way mid-way through a schedule period. So it's likely that immediate cuts will be at IBB's own sites, while major cuts can be expected to relays via third parties at the end of next month.

Is this such a disaster for many VOA listeners? The traditional idea that all SW txions to specific areas had to be on at least four frequencies (two in the optimum band, bracketed by at least one in the bands

immediately above and below) is often over-kill. Put the effort into finding just one good freq and stick to it.
(Chris Greenway-UK, dxld Feb 1)

Kim Andrew Elliott PDF file detailing the exact changes that were made to the VOA schedule as a result of the announced cuts is at <http://www.kimandrewelliott.com/VOA_shortwave_cuts.pdf>
(RNW MN NL)

These cuts aren't nearly as bad as had been suggested. Going through the database I maintain for the program guide on <www.naswa.net> , I see that of all those nasty black lines showing English program hours cut, all but one hour, 1100-1200, had already been cut. I'm not sure what the baseline for Kim's file is, but it's not January 31. Most of these cuts had already occurred by the beginning of the season.

The fewest number of freqs the VOA is on the air with at any given time is three. They should still be audible, although not with a Radio Moscow-like presence. And that's probably okay.(Ralph Brandi-USA, DXplorer Feb 3)
VoA is not so dead indeed. However, most txions have lost one, or sometimes two freqs, but none have been entirely deleted. Least affected are African sces with no losses at all (except for Portuguese), as well as Kurdish and Korean. Almost all IBB relay sites are involved.

Compared to the previous B05 schedule, the following changes have taken place on February 1. Based on the (uncertain) assumption that all remaining frequencies have *not* been switched to other stations, no relay sites have disappeared, not even Biblis. But it would be really nice to have the old IBB technical schedule back to be sure.
(Eike Bierwirth-D, dxld Feb 2)

ZIMBABWE 6612 at 0004-, Radio Zimbabwe on Jan 30. A presumed logging just above threshold level, but gradually improving as my local sunset approaches. Mostly mx. I'm unable to hear any talk as I've monitored the past 45 mins, but I suspect I wouldn't hear anything anyway. S6 to S7 on my 7030+, but that's mostly noise, I think. Signal is visible on the Icom 756Pro2, but the 7030+ in AMS is beating the 756 without a doubt. My Harris RF-590 is performing almost as well, with the Collins HF-2050 a poor third, and the NRD-535D hearing essentially nothing. Fun to rate the various receivers! Take home message: AMS is very useful, especially on very weak signals, if it can sync!. Nothing on so-called fundamental of 3306. Continues to improve as I type this at 00:12 with African high-life mx.
(Walt Salmaniw-BC-CAN, DXplorer Jan 30)

VIETNAM Radio the Voice of Vietnam in German program launched from 1st Jan. 2006, the schedule follows;
1530-1600 UT 7280 kHz, 9730 kHz
1800-1830 UT 7280 kHz, 9730 kHz; added
2130-2200 UT 7280 kHz, 9730 kHz
(Mituhiro Hukunaga-JPN, Jan 28, dxing.info via DXLD; Jan 29)

WRTH is pleased to announce that an update file (dated 31st January 2006) for the printed edition is now available to download. The file is in PDF format and is less than 80k in size. To download this file, please visit the WRTH website at:

<www.wrth.com>and click on the "Latest PDF Updates" link.

This will take you to a page where you can download this file and a number of previous updates. For clarity, stations that have come on the air since WRTH 2006 was printed are marked in blue type.

We hope you find this file a useful companion to the printed edition.

(Sean D. Gilbert G4UCJ, WRTH International Editor, Jan 31)

Bjoern Malm memorial site
As you can remember, Bjoern Malm passed away some time ago. One of his recent projects was to collect audio clips from Latin America stations and sharing those on his web site. Losing all this work would be a huge loss. In anticipation of his web site going down one day
<http://www.malm-ecuador.com/>
we have created a memorial site with a copy of the current web site. This web site can stay up years to come and keep his work available for the rest of us and be the memorial site for this great DXer. Please see
<http://malm.hard-core-dx.com>
(Kotalampi-USA, hcdx Jan 16)

New product: Digital Data Decoder Screenshots on CD.

See our website <www.klingenfuss.org> for details.

For latest screenshots of WAVECOM Digital Data Decoders see our hotfrequencies webpage updated daily. Worldwide terrorist radionets and international aid agencies extensively use HF e-mail. Remember the recent communications breakdown after Tropical Storm Katrina over New Orleans and the Tsunami in the Indian Ocean? Check our website and click Disaster Communications!
(Joerg Klingenfuss-D, via wwdxc BC-DX Jan 18)

NEW DRM SCHEDULE [see also CROATIA]

Hello Radio friends!
On January 23, 2006 HFCC have issued a new schedule of DRM txions on short-wave. It is available at

<http://www.hfcc.org/data/B05drm.html>

Enjoy whatever you are listening!
(Nino Marabello-I, <http://web.tiscali.it/ondecorte/swprograms> via dxld Jan 29)

INVITATION TO EDXC CONFERENCE IN ST. PETERSBURG, RUSSIA

Dear Radio Friends all over the World.
The board of deputies of the EDXC has accepted the proposal made by Tibor Szilagyi to hold the next Conference in Saint Petersburg, Russia. Under the provision of Article 14 of the Statutes the proposal by Mr Tibor Szilagyi (Hungarian DX Club) having as local contact Mr Alexander Beryozkin (who also took part in the EDXC conferences in Pori and Prague) was accepted.

Voting members expressed 146 votes, all voting "YES" as follows: HDXC (6 votes), DSWCI (30 votes), AIR (30 votes), RMRC (10 votes), Irish DX Club (10 votes), Swedish DX Federation (40 votes) and AER (20 votes).

The EDXC proudly announce the next EDXC CONFERENCE to be held in St. Petersburg, Russia, Oct 19-22, 2006. You are all cordially invited to participate in this interesting event.

Venue of the Conference: State Educational Centre of Russian Atomic Energy Agency ROSATOM in
Saint Petersburg, Aerodromnaya street No. 4,
197 348 SAINT PETERSBURG, Russia,
near Metro Station P I O N E R S K A Y A. Duration of the Conference: October 19 22, 2006. How to register for participation ??

There is a hotel at the Conference Centre. Room cost: EUR 46.00 / night o

r USD 54,00 / night, including breakfast. You have to ORDER YOUR HOTEL ROOM by yourselves. You will use the following template : ATTN : MS. LJUDMILA S E M J O N O V A PASSWORD : EDXC CONFERENCE FAMILY NAME, CHRISTIAN NAME : YOU GIVE HER YOUR NAMES YOU STATE : SINGLE ROOM or DOUBLE ROOM DURATION OF YOUR STAY : YOUR ARRIVAL DATE, YOUR DEPARTURE DATE

Ms. Ljudmila Semjonova has two E mail addresses:
<slp @ graph.runnet.ru> or <scm @ graph.runnet.ru>
I always use both just to be sure that she gets at least one. She also has Fax number : + 7 812 394 50 06.

You can see the Conference centre and Hotel with different room prices:
<http://www.graph.runnet.ru>
P L E A S E B O O K Y O U R H O T E L R O O M S A L R E A D Y N O W
THANK YOU

Preliminary Conference Program:

October 19: Informal get together and registration.
October 20: EDXC Conference. These lectures are proposed:

"Current sunspot activities". Alexander invites a Russian professor to hold a lecture on this subject.

"Dxing and radio landscape in Thailand, Vietnam, Laos and Cambodia" by Anker Petersen, who recently visited this exciting area.

"Shortwave Broadcasting in Russia Today. Domestic listeners, listeners abroad. Leasing of broadcast time to foreign broadcasters."

"EDXC matters". We had not enough time to discuss our common future in Prague. We will have more time for this in St. Petersburg. EDXC financial status.

October 21: Final Conference Session; Sightseeing in St. Petersburg; Banquet Dinner

During the two Conference days we will also have lunch, dinner and coffee breaks. More about this later The Conference Room Fee (1 and a half day), Sightseeing in St. Petersburg and 3 course menu at the Banquet Dinner, approximately for the 3 activities: together EUR 80.00.

October 22: Departure

Tibor also informs us about Russian Visa. The general recommendation is to apply for Russian Visa in connection with Your purchase of flight ticket at Your usual travel agency. This is not a problem today. You should apply for a plain tourist visa.

If You have questions please do not hesitate to contact me:
T i b o r S z i l a g y i, Phone: + 46 8 622 13 09,
new e mail address: <Tibor.Szilagyi @ ovako.com>
(Luigi Cobisi and Tibor Szilagyi, dswci DXW Jan 20)

HCJB Hoerertreffen in Berlin.

Wolfgang Lehmann, 1. Vorsitzender der Berliner Empfangsamateure berichtet:

Hoerertreffen HCJB, mit Iris Rauscher, bei den Berliner Empfangsamateuren.

Am 20. April 2006 findet im Gemeindesaal der
Evangelischen Luther-Gemeinde, Buelowstrasse 71-72,
in 10783 Berlin-Schoeneberg, (Dennewitzplatz / U-Bhf Buelowstrasse)
ein Treffen mit Iris Rauscher von Radio HCJB Quito statt.

Gezeigt wird eine PowerPoint-Dokumentation mit Bildern von HCJB - Landschaftsbilder von den Anden mit Musik und einfach das Angebot zum Austausch - auch wenn die Vortragende nicht auf alle technischen Fragen eine Antwort habe wird.
Hierzu sind alle Freunde von HCJB eingeladen.
<W.G.Lehmann @ web.de>
(Christoph Ratzer-AUT OE2CRM, A-DX Feb 3)

vy73 de Wolfgang DF5SX

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A-DX -Information on German spoken A-DX Mailing List read under <http://www.ratzer.at>

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<http://www.wwdxc.de/topnews.htm>

or via Link of Homepage: <http://www.wwdxc.de>

Both actual and previous week issue are available, previous week under: <http://www.wwdxc.de/topnews2.htm>

e-mail <mail @ wwdxc.de>

AFGHANISTAN [U.K./UAE] SOLH / 9345 kHz R Peace

9345 on Feb 7 at 1230-1400 UT. AFG: Tentative: R. Peace. No clear ID noticed, although the signal was good at times. R Peace has used three freqs: 9325, 9345 and 9365 kHz, all irregularly and only two of them simultaneously. Today's signal strength suggests improvement in tx facility. Also programming has changed to include 15 min nx bulletin at 1230. I checked and this was not in // of 15265, 1296 or 1107 kHz. (Mauno Ritola-FIN, DXplorer Feb 7)

latest known schedule was
Radio Solh/Radio Peace PsyOps txions
0200-1200 on 11675 DHA 250 kW / 045 deg to WeAs in Dari/Pashto
1200-1500 on 15265 RMP 500 kW / 085 deg to WeAs in Dari/Pashto
1500-1800 on 9875 RMP 500 kW / 080 deg to WeAs in Dari/Pashto
in Dec 2005.

Changed this sce in the meantime?
US Forces PsyOps txions sce very seldom reported in DXpress.
And WRTH 2006 doesn't mention any contact address.
(wb, wwdxc BC-DX Feb 8)

ALGERIA [non]. No sign of RTV Algeria on 5985 (1900-2100 UT) or 7105 (2000-2200 UT) [via MNO-Merlin-VT U.K. sites] since the good reception last weekend. Nothing heard on Mon., Tues. or Wed. this week. Have they changed freq or was their return to SW only temporary?
(Bernie O'Shea-Ont-CAN, dxld Feb 8)

Nothing of these tests noted this week (Feb 6 - 8).
(wb, dxld)

I guess this was a trial run via VT Merlin, just as via TDF the week before. They are probably evaluating which one to go with from A-06 (TDF version already registered) if not sooner.
(Glenn Hauser-OK-USA, dxld Feb 9)

AUSTRALIA Keith Glover RIP.

Veteran ABC Broadcaster Keith Glover passed away yesterday, Friday Feb 3. In his long career with the ABC, Keith distinguished himself as a broadcaster, and particularly as a Radio Australia presenter. His career began with ABC in Queensland in 1947. Upon moving to Melbourne Keith worked with Radio Australia for many years, broadcasting from studios in the old 'cottage' at the rear of Broadcast House, the 'biscuit factory' in Lonsdale Street, and finally from the new RA complex at East Burwood.

He was a consummate communicator and as presenter of Radio Australia's 'Listeners' Mailbag' became an 'interactive' broadcaster well before the term was popularised. He received a number of awards for international broadcasting.

Keith's voice was also well known on 'home sce' radio, presenting a wide range of programs including nx bulletins, sporting panels, Anzac Day marches, and Royal Tours. Keith was seen regularly on ABV Channel 2 and presented a ballroom dancing program for a number of years.

In the latter stages of his career Keith moved into management, working as Supervisor of RA's English Language programming and finally as Supervisor of Radio Presentation in Victoria. Keith retired from the ABC in 1985.

(Harold - aus.radio.broadcast - 4 Feb 2006.
(via BrDXC-UK NL, Feb 4)

I remember him presenting 'Listeners' Mailbag' which was a very interesting programme.
(Mike Terry-UK, BrDXC)

Yes remember me too, especially heard RA Mailbag program on era when the powerful Darwin site came into effect [1967?], for the benefit of the European audience. (wb.) Feb 5

Listening to Keith and his mailbag program was one of my favorites every Saturday AM on 9580 kHz in the mid-'60s.
RIP my friend, you were the best.
(Chris Lobdell-USA, DXplorer Feb 5)

Like all of you Keith was loved universally. He was one of the finest broadcasters. If someone said sincere, I agree completely. In the 60s and upto the point he went off the air I would rarely miss a Mailbag Show. On my wedding day he greeting me and my wife and together with many members of the staff sent me a beautiful stainless steel tray with signatures engraved. I can hear Keith's voice ring in my mind along with the call of the Kookaburra. A wonderful voice and a great person who made Radio Australia become No. 1 for a number of years. May he RIP.
(Victor Goonetilleke-CLN 4S7VK, DXplorer Feb 6)

I feel the same as Chris L. did he said it well. Keith read my name on the air during their Listeners Mailbag program in 1957. He was a regular during the early Saturday mornings at our house as I was growing up. A good friend to DXers, he will be missed.
RIP Keith...
(Dan Henderson-USA, DXplorer Feb 5)

Likewise with me, Chris. I grew up listening to Keith. He, in my opinion,

had the most sincere, down to earth style I have ever heard, and not replicated since. Perhaps Ian MacFarland came close. I don't think I ever missed a program, and it was at the same time you listened Chris. In those days I lived in Toronto. The little SW portable was always on the kitchen table, and with just the whip antenna 9580 provided excellent reception. A few months back someone posted the very last Mailbag program on-line, and I listened to it again and again. Sure brought back wonderful memories of the more glory days of SW listening. Yep, you were the best, Keith.
(Walt Salmaniw-BC-CAN, DXplorer Feb 5)

9710 Strongest channel of RA in 31 mb at 0830 UT via long path Galapagos, Colombia, and Azores Atlantic Ocean, also S=8 on // 9580 and 9590 kHz.
(wb, wwdxc BC-DX Feb 5)

AZERBAIJAN Voice of Azerbaijan observed on 1295 kHz on 2 February, in Arabic at 1700, English at 1800 UT. Both continue to identify as "Voice of Azerbaijan" in those langs, rather than the recently reported "Radio Azerbaijan International". A clip of these IDs can be found on the Interval Signals Online website at
<http://www.intervalsignalsonline.com>
(Dave Kernick-UK, dxld Feb 3)

BELGIUM BELGIUM RTBF ceased SW totally ?
From OBSERVER-Bulgaria #402 07 February 2006

RTBF in French to CeAf from Feb.1:
0600-0815 on 17580 JUL 100 kW / 160 deg Mon-Fri >>> cancelled
0600-1100 on 17580 JUL 100 kW / 160 deg Sat/Sun >>> cancelled
1100-1300 on 21565 JUL 100 kW / 160 deg Daily >>> cancelled
1600-1900 on 13590 JUL 100 kW / 160 deg Mon-Sat >>> cancelled
1700-1900 on 13590 JUL 100 kW / 160 deg Sun >>> cancelled

To put it in plain text: RTBF cancelled its txions via Juelich as of February 1st.
(Kai Ludwig-D)

Vielleicht gibt das Budget nichts mehr her?
Mal sehen, ob sie den Standort wechseln.
(wb, wwdxc BC-DX Feb 7)

Hi Herman,
there are rumours in Belgian's French community, pensionists in soEUR or fraters in Congo-Burundi again ??
(wb, wwdxc BC-DX Feb 7)

Hi Wolfgang, I may have an answer for you.
Since 1 February the RTBF is using a second satellite (the first was Astra 1H). Due to this second satellite (NSS-7) RTBFi can now be heard 24h a day in the whole of Africa, next to Europe of course.

Since 1 February RTBF is using one single freq for both Europe (mediterranean area) and Central Africa: 9970 kHz.

So all this may be the reason why several txions were cancelled.
Hope to have been of help.
(Herman Boel-BEL, <www.hermanboel.be> via wwdxc BC-DX Feb 9)

[U.K.] 9790 VRT Brussels via Skelton in Dutch to pensionists in southern Europe and Canary Isls, S=9 at 0835 UT.
(wb, wwdxc BC-DX Feb 5)

BENIN The TWR SW and mediumwave transmitting towers in Benin have been completed, along with the foundation, main floor, and part of the top floor of the tx building. This new transmitting site will soon reach

Benin, Togo, and parts of Nigeria, Ghana, Mauritania, Algeria, Mali, Niger, and Burkina Faso with the Good Nx of Jesus Christ. The station will provide opportunities for broadcasting up to 12 new langs within the first five years.

Currently, many FM radio stations broadcast in towns and cities in west and central Africa. However, more than 60 per cent of the population lives in rural areas where FM signals cannot reach. The majority of these people groups are Muslim and either nomadic or semi- nomadic, making it difficult to reach them on a regular basis. Programmes will be provided through TWR's studios in Cote d'Ivoire and through several of TWR's Partner ministries in West Africa. (...)
(TWR NL, 8 Feb, via BBCM via dxld Feb 8)

BRAZIL R. Cancao Nova, on 4824.98 at 0630-0645+ Jan 28, Portuguese religious programming with radio-drama, religious mx; weak. // 6105 weak and // 9675 good.
(Brian Alexander-PA-USA, dxld Feb 3)

BULGARIA/LATVIA IRRS Milano, 5785 via Bulgaria? 2235-2300* Jan 27, Brother Stair preaching; very weak. IRRS also on 5775 [at same time], 2235-2300* Jan 27 English UN programming, good signal.
(Brian Alexander-PA-USA, dxld Feb 3)

WRN DRM via Kostinbrod is reported to start on Monday (Feb 6), but not on full schedule. Frequencies: 0600-0800 11545, 0800-1600 15730, 1600-1800 11535, 1800-0600 5760.

<http://forum.mysnip.de/read.php?8773,380954>

(Kai Ludwig-D, wwdxc BC-DX Feb 4)

Re WRN's new sce from Feb 6: [SW outlets via transmitters at Kostinbrod-Sofia Bulgaria. HFCC registrations in B-05 under Bulgaria, short call 'NEW', of Spaceline LTD. (Broker) - see WRTH 2006, page 447:

```
 9985 1200-1300 20,21   SOF 100 306 N ENGL BUL NEW NEW
11515 0800-1900 27-29   SOF 100 306 N ENGL BUL NEW NEW
15735 0600-1900 18-40   SOF 100   0 N ENGL BUL NEW NEW
15740 0700-1700 18-40   SOF 100   0 N      BUL NEW NEW
18950 1000-1400 37,38   SOF 100 215 N ENGL BUL NEW NEW
21550 0800-1200 47,48   SOF 100 180 N      BUL NEW NEW
```

and two non-DRM mode txions:

```
11535 1500-2000 39,40   SOF 100 100        BUL NEW NEW
11540 1400-1700 39-41   SOF 100 110        BUL NEW NEW
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(Wolfgang Bueschel, wwdxc BC-DX Jan 30)

Jan Peter Werkman of Radio Netherlands' Programme Distribution Department notes that our 1400-1500 UTC English txion is now available in Europe via DRM on 15735 kHz. This is the new DRM sce operated by WRN via a tx at Kostinbrod, Bulgaria. The registered freqs for this sce are:

a.. 0600-0800 UTC 11545 kHz
b.. 0800-1600 UTC 15735 kHz
c.. 1600-1800 UTC 11535 kHz
d.. 1800-0600 UTC 5760 kHz

Jeff Cohen of WRN told Glenn Hauser in DX Listening Digest that the sce will initially carry WRN English for Europe, but "within a short time will carry other content as well." Mr Cohen also noted that the sce "will not at the start run 24/7", though he didn't specify what the exact hours will be. The WRN website hasn't yet been updated to include mention of the new DRM sce. The schedule of WRN English for Europe is here.

(RNW MN NL via BrDXC-UK, Feb 7)

Dear Glenn, What you published from the German source is nearly correct. In fact the initial schedule (which you can publish) will be:
0600-0800 11545
0800-1600 15735
1600-1800 11535
1800-0600 5760

It is due to commence at 1400 on Feb 6 but will not at the start run 24/7. It will initially carry WRN English for Europe but within a short time will carry other content as well.
(Jeff Cohen-UK WRN, dxld Feb 4)

Hmm, if on at 0900 Sat, that may include WOR on 15735 DRM (gh, dxld)

[BULGARIA/LATVIA] EMR February Transmissions 2006
Dates Times Freq
1/ Sat - 11th Feb - 0800-0900 on 13840 - via IRRS
2/ Sun - 12th Feb - 0900-1000 on 13840 - via IRRS
3/ Sun - 12th Feb - 1400-1600 on 9290 - via Latvia
                    and // on 945AM Riga
4/ Wed - 15th Feb - 2000-2100 on 5775 - via IRRS

Relays on 9290 kHz
11th February Radio Six 0700-0800 + // 945AM Riga
12th February Radio City 0900-1000 UTC
              Radio 73   1300-1400 UTC
(Tom Taylor-UK, BrDXC-UK Feb 8)

IRRS broker relays via Kostinbrod, Sofia Bulgaria. (wb)

BURKINA FASO 5030 on 8 Jan at 2320 UT, 45433. R.Burkina in French. Call-in show, afro songs at callers' requests. Heard here quite regularly. This time its signal strength was equal to Turkmen Radio (5015) and Xinjiang PBS (5060).
(open_dx - Sergey Nikishin-RUS, RUS DXsignal Feb 5)

At night 5/6 Jan I visited my summer cottage near Moscow, in order to test my newly purchased Degen 1103. Keeping in mind positive comments on its low-SW performance, decided to check 2310 kHz first. And yes, there was ABC (i.e. VL8A) with English broadcasting there! Very loud signal at 1600-1900. Parallel 2485 kHz was also audible, but signal was too uncomfortable.

R. Burkina Faso (5030 kHz) noted with a good signal at 1700-1900. Never heard neither ABC nor Burkina before. R.Chad came stronger than Croatia on 6165 kHz. Also could hear Mauritania on 4845 kHz.

Then, 6 Jan in the morning exact time & freq station RBU (Moscow) was heard on 66 2/3 kHz. But no voice / CW information found out.
(open_dx - Vassily Kuznetsov-RUS, RUS DXsignal Feb 5)

CANADA Jacques Bouliane of CBC Transmission Services reports that they have recently purchased a second DRM exciter, which will give them more DRM capacity than at present. Despite a recent increase in electricity rates in Canada, prices for DRM airtime will remain the same. Incidentally, Jacques says that they have analogue airtime available during the local North American daytime hours for those who would like to do supplementary SW txions during these hours.
(NASB; via wwdxc BC-DX Feb 4)

CHILE This thread reveals that Christian Voice at Santiago runs a mere 11.6 kbps as well:

<http://www.drmrx.org/forum/showthread.php?threadid=1308>

Let's conclude by taking a look at the monitoring of Wertachtal-3995: Occasionally running 14.5 kbps, more frequently 11.6 as well. Many complaints about reception problems. At such low bitrates. Just ridiculous.
(Kai Ludwig-D, wwdxc BC-DX Feb 4)

CHINA [UNIDENTIFIED] I am in need of help to identify a SW station I have been hearing in the last few days.

The stations transmits daily 0000-0200 UT on 11810 and 9890 kHz in some [presumably] Central Asian lang. Transmission begins by ID and a march or anthem and consists of talks and some presumably local mx. ID, by male and female announcer sound to me something as "Radiostan Tse". "Salam Aleikum" was heard, but the lang clearly is not Arabic.

To make things more confusing, on 11810 kHz Radio Korea's IS is heard little before 0000, but according to KBS schedule at that time only a one-hour program in Japanese is scheduled 0000-0100 on 11810 kHz. Perhaps my unid overlaps KBS on this frequency? May be, as KBS's IS is heard weakly while the unID's modulation is very strong on 11810 kHz. SINPO 43444. On 9890 the signal is a bit weaker but does not suffer from any interference, SINPO 35444

I would be grateful if somebody could make some suggestion to help me identify this station.
(Moises Knochen-URG, dxld Feb 4)

The EiBi list shows Uighur and Kazakh from the minority service:
9890 0000-0100 CHN China National Radio 8 UI CHN
9890 0100-0200 CHN China National Radio 8 KZ CHN
but not for 11810. However, Passport 2006 shows CNR-8 at 0000-0200 on 11810!
(Glenn Hauser, to Moises, via dxld)

But Nagoya DXCircle website shows:

CNR-8
Kazakh 0100-0157 15670, 11810, 15390, 11630, 9890, 9455
0500-0557 15415, 11780, 15390, 13700, 12055, 11630 (9470, 7340 XJ)
0900-0957 15415, 11780, 15390, 13700, 12055, 11630
1400-1457 7120, 9890, 9645, 9630, 9420, 6180, (4330, 6015 XJ)

Uighur 0000-0057 15670,11810, 11630, 9890, 9655 9455 (4980, 3990, 7195, 6120 XJ)
0600-0657 15415= 11780= 15390+ 13700+ 12055+ 11630+ (13670 11885 9560 7275 XJ)
1100-1157 11720, 9690, 12055, 11630, 9890, 9420
1500-1557 7120 9890 9645 9630 9420 6145 (4980 3990 7195 6120 XJ)
(wb, Feb 4)

Additional freqs for China Radio International:
0900-0957 on 17500 KAS 100 kW / 174 deg in Chinese
0900-0957 on 17750 KAS 100 kW / 173 deg in English
1000-1057 on 17500 KAS 100 kW / 174 deg in Cantonese
1000-1057 on 15190 KAS 100 kW / 173 deg in English
(R BUL Observer, Ivo Ivanov and Angel Datzinov, via wwdxc BC-DX Feb 7)

CNR5 seems to have moved up from 9380 to 9410. Heard with ID Zhonghua zhi Sheng 1200-1600. Same programme on 5925 (no delay) and 7620 (some delay). Perhaps intended to make life a little harder for Fu Hsing (TWN) on 9410.
(Olle Alm-SWE, wwdxc BC-DX Feb 7)

CROATIA Re Croatia DRM on 594 kHz: Still reduced DRM txions from Croatia. Observed operating times for the DRM transmissions from Croatia on 594 kHz are 0700-1500 UT.
(Patrick Robic-AUT, dxld Feb 9)

DOMINICAN REPUBLIC R. Anacaona, on 2279.96 at 0245-0304* UT on Jan 28, continuous local mx, 0302 Spanish annts with ID, 0303 NA; fair. Also next night, Jan 29 at 0256*.
(Brian Alexander-PA-USA, dxld Feb 3)

2 x 1140v kHz harmonic.

EGYPT 7270 Radio Cairo in Spanish noted at 0120 UT via new 500 kW unit 330 degr, which has been erected last year. Surprisingly nice audio, playing CeAM Marimba mx to Lupita listener. 55555, registered 0045-0330 UT.
(wb wwdxc BC-DX Feb 5)

FRANCE Here is a report about DRM tests for LJB from Issoudun, connected with an ASBU meeting at Tunis, delivering telephone-like audio at 11.6 kbps:

<http://www.drmrx.org/forum/showthread.php?threadid=1318>

(Kai Ludwig-D, wwdxc BC-DX Feb 4)

GABON/MALI [CHINA non]. As I was checking out the Libyan situation, on Feb 9 at 1404 UT I came across CRI English nx on 17630, plugging some podcast at 1406. No trace of Africa Number One, Gabon, supposedly on here until 1500 per EiBi, or 1600 per WRTH; and EiBi says CRI is via Mali. Another instance, I suppose, of Chinese broadcast imperialism muscling aside lesser players.
(Glenn Hauser-OK-USA, dxld Feb 9)

To We.Africa, Central Africa, EaAfrica, rather eastwards TCD, SDN, SOM, SEY.
17630 1400-1600 46-48 BKO 100 85 MLI CRI RTC

To Spain, Morocco, Algeria, and We.Africa, rather northwestwards. (wb)
17630 0700-1500 37,46 GAB 250 307 GAB NEW TDF

GABON 4777, Radiffusion Television Gabonaise, at *0457-0535 on Feb 5, open carrier followed by tail end of orchestra National Anthem. Woman announcer with "Radio Gabon" ID and opening annts in French. Program of highlife vocals until nx at 0530 UT. Fair to good signal.
(Rich D'Angelo-PA-USA, DXplorer Feb 5)

GERMANY [to Somalia] Al-Amel agreed to move to 17665 for a few days, then up to 17670, theoretically leaving 17660 clear for Waaberi. The jammers probably haven't realized this yet, so they're still on 17660. Hopefully Al-Amel and jammers will eventually end up on 17670, and hopefully they won't splash over as far as 17660, but who knows.
(Jeff White-FL-USA RMI, dxld Feb 4)

Waaberi: Fridays only 1330-1400 via DTK Juelich. (gh)

13600 Gospel for Asia via Wertachtal. On Feb 6 at 1332-1400 UT. SINPO 25332. Talk in a Southern Asian lang & local song. Address annmt at 1344 UT. Another lang program followed.
(Iwao Nagatani-JPN, JPNpremium, Feb 10)

Some DTK T-Systems changes:

RTBF in French to CeAf from Feb. 1st
0600-0815 17580 JUL 100 kW / 160 deg Mon-Fri >>>>> cancelled
0600-1100 17580 JUL 100 kW / 160 deg Sat/Sun >>>>> cancelled
1100-1300 21565 JUL 100 kW / 160 deg Daily   >>>>> cancelled
1600-1900 13590 JUL 100 kW / 160 deg Mon-Sat >>>>> cancelled
1700-1900 13590 JUL 100 kW / 160 deg Sun   >>>>> cancelled

Bible Voice Broadcasting Network (BVBN) to EaEu from Jan.28
1930-1945 6015 JUL 100 kW / 060 deg Thu in Russian >>>>> new txion
1900-2015 6015 WER 125 kW / 055 deg Sat in English, xJUL 100 kW / 060 deg
1900-1930 6015 WER 125 kW / 055 deg Sun in English, xJUL 100 kW / 060 deg
1930-2000 6015 WER 125 kW / 055 deg Sun in Russian, xJUL 100 kW / 060 deg
2000-2030 6015 WER 125 kW / 055 deg Sun in English, xJUL 100 kW / 060 deg

Bible Voice Broadcasting Network (BVBN) to ME from Feb.8 and 19
1800-1900 9460 JUL 100 kW / 115 deg Fri in English, xWed/Fri
1630-1715 11645 NAU 250 kW / 135 deg Tue in Arabic, xTue/Wed
1630-1730 11645 NAU 250 kW / 135 deg Mon/Wed-Fri in Arabic, xMon/Thu/Fri
1730-1900 9730 JUL 100 kW / 115 deg Sat/Sun in English, x1800-1900

Voice of Ethiopian Medhin to EaAf from Feb.5:
1600-1700 9820 JUL 100 kW / 140 deg Sun in Amharic >>>>> cancelled

Christian Science Monitor to EaEu from Feb.4:
1900-2000 9890 WER 125 kW / 060 deg Sat in Russian, xJUL 100 kW / 085 deg

BCE Radio Luxembourg to WeEu in DRM from Feb.7:
0900-1545 7295 NAU 040 kW / 275 deg in German, xJUL 040 kW / 290 deg
1545-1700 7145 NAU 040 kW / 275 deg in German, xJUL 040 kW / 290 deg

IBRA Radio to EaAf from Feb.10:
1730-1830 9520 NAU 100 kW / 155 deg in Swahili, xJUL 100 kW / 145 deg
1830-1845 9520 NAU 100 kW / 155 deg in English, xJUL 100 kW / 145 deg

Voice of Russia / Russian International Radio to ME from Dec.19:
0200-0400 5995 WER 125 kW / 105 deg in Russian, xJUL 100 kW / 100 deg

Voice of America to ME from Feb.1:
1900-2000 9485 JUL 100 kW / 100 deg in Turkish >>>>> cancelled

Minivan (Independent) Radio to SoAs from Jan.30:
1600-1700 11800 JUL 100 kW / 105 deg in Dhivehi >>>>> AGAIN cancelled!!
(R BUL Observer, Ivo Ivanov and Angel Datzinov, via wwdxc BC-DX Feb 7)

And just tonight I found this recently published page about the Wiederau (that's "Leipzig") SW tx:

<http://janbalzer.gmxhome.de/wiederau/kurz.htm>

Note the handwritten original of the last schedule for summer 1993 (times are CET there). I must say that I was not aware of Wiederau still running SW at this time, earlier publications said that Wiederau shortwave went dark already in 1991.

It is even possible that I already stood near Wiederau village on a look-out for the station while the SW tx was still on air. But assuming that Deutsche Welle txions there were already over I did not take the SW radio with me, unlike on a similar trip to Koenigs Wusterhausen where I enjoyed 6115 as full blow local signal, as I later did with the old Nauen txs. Anyway SW operations at Koenigs Wusterhausen and Wiederau ceased simultaneously, in autumn 1993.

Was actually any frequency-specific information about RBI sites available? If not the question will now be answered for Wiederau.

(Kai Ludwig-D, wwdxc BC-DX Feb 10)

GERMANY [see also 1593 under ITU...]
Langenberg: New txs for 720 and 1593 (!)

Summary of the enclosed message: Westdeutscher Rundfunk ordered two 100 kW mediumwave txs (plus two 50 kW auxiliary txs) from the former Telefunken, now Transradio company. At present testing of these txs is under way at the Berlin workshop of Transradio while the staff of the Langenberg station provisionally moves the existing tx (Siemens 200 kW, installed around 1980) out of its place to make room for the new equipment.

One of the new 100 kW txs is meant for 720, the other one for 1593. The former 1593 antenna equipment still exists at Langenberg in operational condition, so a reactivation of this freq appears to be no big challenge. So far it is unknown who will or could use 1593 at Langenberg again.

The txs are DRM-ready, but Westdeutscher Rundfunk staff does not dare to foretell if they will be ever used in this mode (short tests disregarded here of course).

An addition re. Telefunken: The renaming into Transradio came into force as of January, and it is clear now that they were indeed forced somehow to give up the Telefunken brand (Kai Ludwig-D, wwdxc BC-DX Feb 3)

Neue MW-Sender 720/1593kHz fuer den Sender Langenberg des WDR.
Hallo in die vorabendliche DX-Runde, ich hatte heute morgen ein sehr langes Gespraech mit einem fuer die Sender zustaendigen Herrn beim WDR. Dabei kam unter anderem folgendes heraus:

Der "alte" MW-Sender auf 720 kHz (Leistung 200 kW, gefahren mit ca. 63 kW) ist mittlerweile rund 25 Jahre alt und muss ersetzt werden.

Deshalb hat der WDR offensichtlich schon vor einiger Zeit bei Telefunken Berlin neue Sender bestellt. Und zwar zwei 100 kW-Sender mit jeweils 50 kW-Reservesender. Beide Sender werden DRM-faehig sein. Ob diese Sender ausser zu Testzwecken jemals dauerhaft DRM ausstrahlen werden, ist nicht zur Zeit bekannt. In Berlin laeuft gerade jetzt die Abnahme beider Sender. In Langenberg wird zur Zeit ein Provisorium fuer die 720 kHz aufgebaut, da der bisherige Platz fuer die neuen Sender gebraucht wird.

Und jetzt wird es eigentlich erst richtig interessant: Die zweite Sendergruppe 100/50 kW wird fuer die immer noch fuer Langenberg registrierte, aber seit vielen Jahren nicht mehr genutzte Frequenz 1593 kHz aufgebaut. Bisher ist nicht bekannt, welches Programm dieser Sender ausstrahlen wird. Antennenanlage (Reuse) sowie Abstimmittel sind von frueher her noch auf dem Senderbetriebsgelaende vorhanden und einsatzbereit.

Beide Sendergruppen sollen zu Beginn der Fussball-WM aufgebaut und einsatzfaehig sein.

Ich habe in den letzten Tagen diese 1593 kHz mal ueber laengere Zeit beobachtet. Bis in den fruehen Nachmittag hinein ist die QRG frei. Dann kommt Radio Cluj aus ROU durch, verschwindet allerdings nach ca. zwei Stunden wieder und kommt gegen 1600 UT mehr schlecht als recht wieder. Man darf auf die Ausbreitungsbedingungen gespannt sein.
(Reinhard Meier-D, A-DX Feb 3)

DRM Hinweis des BR:
<http://www.br-online.de/br-intern/thema/rundfunktechnik/2-3-radio-kurzwelle.xml>

Auch ganz interessant:

<http://www.br-online.de/br-intern/thema/rundfunktechnik/2-2-radio-mittelwelle.xml>

Eine Digitalisierung der BR-Mittelwellensender wie bei der Kurzwelle ist derzeit nicht geplant, da die Umruestung auf die Digitalnorm DRM mit hohen Investitionen auf Senderseite verbunden waere.
(Christoph Ratzer-AUT OE2CRM, A-DX Feb 5)

60 years of RIAS Berlin [ex-VoA Germany West Berlin radio station]
60 Jahre RIAS - Erinnerungen, Themenabend "Der Geburtstag"
DLR Berlin. Dienstag 7. Februar 2006, 2005-2230 Uhr.

Falls noch nicht bekannt, hier ein Px tip:
DLR Kultur ab 2000 Uhr am Di 7. Febr. 2006:
Ein grosser Jubliaeumsabend, u.a. mit Juergen Graf, Reporter der ersten Stunde.

Meine erste RIAS-Erinnerung: Anfang der 60er war ich sehr an Fussball interessiert. RIAS hatte wohl als einziger Sender woechentlich eine Exklusivsendung, ...

Waere schoen, hier noch weitere Erinnerungen anderer Funkfreunde zu lesen. Insulaner, Rosenthal, Lord Knut usw. usw.
Beste Gruesse TH. (A-DX Feb 7)

Eher zwiespaeltig habe ich den 2 1/2 Stunden im DLR zugehoert. Uns Ollen wurde so manche Erinnerung aufgefrischt, aber fuer junge Ohren muss doch manches antiquiert erscheinen. Das Lebensgefuehl kann man nur empfinden, wenn man in dieser Zeit gelebt hat.

RIAS war fuer uns Kult in dieser Zeitspanne, ein Alltagsmedium, wie Tom-Mix-Filme, Hawaii-Hemden, Kreppsohlen oder Halbstarke. Der Sender wurde in der SBZ in einem grossem Umfang heimlich abgehoert. In den Anfaengen gab es kein Fernsehen, kein ZDF, keine dritten Programme, sowohl im Radio als auch im TV nicht. Radio der Landesanstalten war noch ein droeges Familienmedium, bevor RTL und Europawelle Saar Programme aufkamen.

Natuerlich habe ich im SABA Radio der Oma von 1948 bis 1955 dem Onkel Tobias gelauscht, das gehoerte zum Sonntag dazu. Dafuer hoerten die Eltern Friedrich Luft "Die Stimme der Kritik", "Die Insulaner" mit Agnes Windeck und Tatjana Sais, oder den jungen Harry Valerien 1952 von den Olympischen Winterspielen.

Als Kinderfunk-Hoererkind hat man nicht nur Inhalt der RIAS Sendungen aufgenommen, sondern interessant waren auch die leuchtenden Skalenlaempchen und die gluehenden Roehren des Geraetes, die durch die Entlueftungsloecher auf der Rueckseite hindurchschienen. Durch das Quasiverbot des Abhoerens von Westsendern und speziell des RIAS erhoehte sich natuerlich der Reiz auch fuer uns Kinder etwas Verbotenes zu tun als eine reizvolle Sporttaetigkeit. In der Schule und im Beruf war man es ja gewoehnt mit gespaltener Zunge zu reden.

Dazu das Pausenzeichen des RIAS, das Zischen, Pfeifen und Brodeln auf oder neben der Frequenz. Die Bandbreite im Eingang der Empfaenger betrug damals gut und gerne 15-20 kHz. Das Abstimmen auf Frankfurt 593 kHz zog unweigerlich ein Interferenzpfeifen vom nahen Sender Leipzig Wiederau auf 575 kHz nach sich.

Ich weiss noch, wie ich damals im puren Flachland lebend faszinierte war, wenn die RIAS Kinder im Juli in die bayerischen Berge nach Oberaudorf fahren durften, - quasi ein Heidiland mit romantisch klingenden Bergbauerngeschichten, - damals fuer mich so weit weg wie Tahiti. Immer wenn ich mich spaeter den Bergen bei Rosenheim oder Kempten naeherte, kamen mir Onkel Tobias und die RIAS Sendung in den Sinn, das hat sich tief

eingegraben.

Dafuer haben wir dann auch jede Moeglichkeit gesucht, den RIAS auch im Ausland zu hoeren. Der Ford Taunus oder Opel Olympia bekam ein Blaupunktradio mit LW und KW Teil eingebaut. Damit war es dann ein leichtes den RIAS auf LW 173 oder KW 6005 von Muenchen ueber Innsbruck bis an den Gardasee, Grado oder Venedig Cavallino zu hoeren, auch die "Schlager der Woche" Aussendung auf dem Campingplatz. Damals noch ohne Autobahn eine stundenlange Reise auf schmalen Strassen ueber den Brenner oder Gotthardpass. Das VoA/RIAS 1000 kW Biest war im Alpenraum praktisch Ortssender bis weit nach Oberitalien hinein.

Heute tue ich mich leichter, das DLR ist stoersenderfrei vom nahen 1 km entfernten SWR dem Stuttgarter TV Turm vor der Haustuer zu hoeren, 87.9 MHz. Und gleich daneben wohnt heute der Sohn des Berliner Buergermeisters Edzard Reuter, dessen Vater Ernst Reuter damals Ende der Vierziger Jahre viele historische Reden in der schmerzlich geteilten Hauptstadt hielt, diese natuerlich auch im RIAS gehoert.

Damals musste ich heftig mit der drehbaren Ferritantenne des familiaeren KOERTING Radios oder der Rueckkoppelung spielen, sowie diversen "zugeschalteten" Erd-Massebaendern, um die Mittelwelle Hof, den Muenchner Ableger Langwelle Erching 173 kHz, oder ueber Langdraht die Kurzwellen Ismaning oder Britz auf 6005 kHz von den sowjetzonalen Stoersendern zu separieren, das ist sehr optimistisch formuliert, an Aus-Nullen war gar nicht zu denken.

Zur eigenen Disziplinierung trug auch bei, nach Ende der RIAS Aussendung unbedingt den KOERTING wieder auf den Ortsender Erfurt oder Hildburghausen zu verstimmen, um nicht Spitzeln der Stasi aufzusitzen. Das steckte noch in den Menschen drin, aus dem Abhoeren der vormaligen Feindsender BBC oder Beromuenster. Heute wissen wir, dass ein Nachweis des RIAS Abhoerens durch die einfache oder doppelte Aussendung der Zwischenfrequenz des Geraetes mit Richtungsbestimmung auch von aussen sich leicht haette feststellen lassen.

Man ist foermlich in den Lautsprecher hinein gekrochen, um das Nutzsignal gegenueber den SBZ Stoersendern akustisch zu trennen. Bemerkt habe ich dieses typische Heulen und Jaulen, das Aussenden der Morsekennung, dieses Wabbern der Wobbelsender zuerst, als wir daheim ein neues Koerting Radio bekamen. Diese Art von Zuhoeren tat man sich an, um Herbert Zimmermann beim Endspiel in Bern 1954 zuzuhoeren, damit man sich nicht den Klassenstandpunkt im Kommentar vom verhassten Wolfgang Hempel in Radio DDR III antun musste. (Heinz-Florian Oertel dagegen hatte es nicht so mit dem Saebel, der focht feiner mit dem Florett).

Manche Erinnerung an den RIAS ist laengst verblasst, nur noch bruchstueckhaft vorhanden, exemplarisch dafuer stehen die Berichte von der VoA aus den USA von Peter Sieger(t)?, die sonoren Sprecher Wolfgang Berendt und Heinz Petrurow, die Berichte des fruehen Armin Amler. Die USA Berichte wurden damals drahtlos in der Empfangsfunkstelle Ueberacker, westlich von Muenchen mit grossen Rhombic Antennen aufgefangen, zumindest bis 1973.

1975 zur IFA Berlin durfte ich mit den Berliner Empfangsamateuren die RIAS Sendeanlagen in Britz besichtigen, auch die Dipolantenne und den Haussender von 6005 kHz, gleich neben den mobilen Wehrmachtsendern im Mercedes LKW.

1999 habe ich mir dann zusammen mit Christoph Ratzer den Muenchner RIAS Sender zum Tag der offenen Tuer in Ismaning ansehen koennen, die 4 x 75 kW Teslasender der ex-Reichspost und einen Kriegsbeutesender von CFT Paris aus dem Jahr 1942 waren aber nur noch Museumsstuecke. Daneben gab es noch einen VOA standardisierten 35 kW Collins Sender aus der Nachkriegszeit.

Die Kurzwellen- und Feederantennen der VoA fuer Tanger, Rhodos und Thessaloniki waren vollkommen abgebaut. Das VOA LW 173 kHz Biest im Schlossgut Erching war damals schon laengst verschrottet worden.
(wb, wwdxc BC-DX Feb 6)

GUYANA 3291.2, Voice of Guyana, 0336-0403 Feb 4, man announcer with funeral notices in English alternating with somber instrumental mx. ID by a woman announcer at 0352 plus a time check for "23 hours, 52 mins." Program previews and mention of BBC World Service was next. Joined BBC programming at 0359 prior to 0400 news. Fair and nice to have them back on again after a brief absence.
(Rich D'Angelo-PA-USA, DXplorer Feb 5)

INDONESIA 7289.89 RRI Nabire on Feb 06 at 0807-0852* UT. 34443 INSn, Jakarta nx realy and mx, ID at 0821 UT.
(Kouji Hashimoto-JPN, JPNpremium Feb 10)

IRAN/IRAQ [non] CLANDESTINE 6335 V. of Iraqi Kurdistan on Feb 04 at 1357-1403 UT. 35333 Kurdish and Arabic. Kurdish mx, Kurdish ID at 1359, Arabic ID at ID at 1400, News.
(Kouji Hashimoto-JPN, JPNpremium Feb 10) (via Turkmenistan?, wb.)

ITALY Freq change for RAI international in Italian to EaAf:
1700-1800 NF 5960*ROM 100 kW / 135 deg, ex 5955 to avoid RNW in Dutch
(R BUL Observer, Ivo Ivanov and Angel Datzinov, via wwdxc BC-DX Feb 7)

*co-ch Radio DMR Pridnestrovie till 1730

ITU/FRANCE/GERMANY/UKRAINE ITU GE75 addition #113.

Some of you may already know, but to be sure I'll mention it: Supplement 113 to the 1975 Geneva plan is out, dated 7 Feb. It contains a good deal of interesting Ukrainian information.

<http://www.itu.int/ITU-R/publications/brific-ter/index.html>

(Olle Alm-SWE, wwdxc BC-DX Feb 9) Click GE75, (wb)

Thanks dear Olle for this piece of LINK information.

1593 kHz last week a German DXer visited WDR Langenberg tx site, and has got the information from the technicians, that frequency restitution from IBB Holzkirchen Bavaria-GER, to once registration holder WDR Cologne (800 kW) has happened.

Two 100 kW (DRM mode also available) MW txs have been ordered at Telefunken Berlin Comp. and will be available around June 2006, when soccer World Cup starts. (720 kHz 63 kW, and 1593 silent at present). 1593 MW antenna is still available.

So this new 1593 kHz entry at (80 kms west of) Rennes-France shows 50 kW power on co-channel at daytime, and will hurt WDR signal during Nov-Febr winter months even at noon in Ruhrgebiet target ! [Like 1593 Romania does]

1593 kHz France
ADD HJ SAINT GOUENO 002W33 48N18 5 9 50kW 17.4dB A 50 30 A/112 daytime
ADD HN SAINT GOUENO 002W33 48N18 5 9 5kW 7.4 A 50 30 A/112 nighttime

- - -

1431 UKR LUCH 1200 kW means Mykaliev-UKR ?

ADD HJ LUCH 032E12 46N49 9 16 1200kW 34.0dB A 132 3 UKR daytime
ADD HN LUCH 032E12 46N49 9 16 1200kW 34.0dB A 132 3 UKR nighttime

(wb, wwdxc BC-DX Feb 9)

Re Luch: Luch (means a ray) appears to be the village where the station personell have their homes. And yes, this is the Mykolaiv site.
(Olle Alm-SWE, wwdxc BC-DX Feb 9)

KAZAKHSTAN Freq change for TWR India:
0000-0030 NF 7410 A-A 200 kW / 132 deg in Assamese Mon-Sat, x7405
0015-0030 NF 7410 A-A 200 kW / 132 deg in Bangla Sun, x7405
0030-0045 NF 7410 A-A 200 kW / 132 deg in Bangla Mon-Fri, x7405
(R BUL Observer, Ivo Ivanov and Angel Datzinov, via wwdxc BC-DX Feb 7)

KYRGYZSTAN 4795 on 8 Jan at 2345 UT. 35322. Kyrgyz R, 1st program from Bishkek. // 4010 kHz.
(open_dx - Sergey Nikishin-RUS, RUS DXsignal Feb 5)

LAOS 4678.01 kHz Radio National Lao at 2305-2335 UT on Febr 09. Laotian music program. Ax (f) at 2330 UT, 25332.
(Wolf-Dieter Behnke-D, A-DX Feb 10)

LIBYA/RUSSIA/MADAGASCAR [and non] 17660 / 17765 / 17670 / 17680
Greetings from Cairo, Egypt. About Sout al-amal. I just noticed that they switched to 17665 kHz to avoid the Libyan Music station. Funny, I was tuning in to 17660 around 1200 and I heard the Libyan national anthem on that frequency!!!?

I also noticed that the content of the program is same. I heard their first txion on 27/1/2006 and today as I'm checking them, it's the same programs no change whatsoever.
(Tarek Zeidan-EGY SU1TZ, dxld Feb 2)

Sounds like we are gnna have fun on both freqs the Libyan Regime and the opposition station is really making great noise on the airwaves !!! today 4th of Feb. around 1220 UTC and it looks like this :

17665 kHz is having now 2 stations ...the African nonstop songs station ....and a station with nonstop Libyan songs as well. no trace of Sout Al Amal

17660 kHz Sout Al Amal is back again on that Freq. same programs contents since 27/1/06 , and a station playing non stop Arabic mx different from the one on 17665kHz !!!
(Tarek Zeidan-EGY SU1TZ, wwdxc BC-DX Feb 4)

17660/17665 Checked both channels at 1400 UT here in Germany. Heard only a very, very strong station on 17665, S=9 +60 dB on AOR or 10 diodes shining on Sony set, playing continuously Arab (Libyan?) mx.

At same time, only one station had this signal strength on 16mb: KOL Israel 17535.

Nearby RFI English Issoudun 17515 and BBC Skelton 17640 had both less strength at S=7-8 and short skip characteristics.
(wb, dxld Feb 4)

I checked these today also around the same time you did. 17660, a jammer and Arabic speaking station (al-Amel?) 17665, strong Afropop station with much weaker Arab mx station. There might have been also a similar jammer like 17660 or maybe just jammer splatters from 17660.
(Jari Savolainen-FIN, wwdxc BC-DX Feb 5)

Noted five txers in this range today from 1300 UT onwards.

17670 AWR Madagascar in Vietnamese lang ? S=2 poor, 250 kW tx on even frequ., not 'wandering' 50 kW unit at MDG.

17666.70 kHz whistle carrier parked here byside at 1300-1315 UT. The strongest station here in Germany of all. Moved to 17665.00 even at 1315 UT and started WeAfro-Cuban type of mx. Moved to 17660.00 even at 1318 UT and played continously WeAfro-Cuban type of mx.

17665 only one poor station, UNID S=2 poor here in SoGER. Letting in the clear today at 1300 UT, no jamming station heard here, except 1315-1318 UT, and Arab-Libyan? mx station later in second half hour, and still on air at 1406 UT.

17660.00 Heard a station with Arab-Libyan? mx, but only S=3 signal from 1300 UT, like anti-Libyan clandestine Sawt al-Amal now appears to be.

Full covered by the WeAfro-Cuban type of mx station from 1318 UT onwards, had a break between 1401 and 1406 UT, and ceased at 1630 UT.

I guess, that t w o different Libyan govt secret sce organizations playing JAMMING in this range against anti-Libyan clandestine Sawt al-Amal.

In our western ears the WeAfro-Cuban type of mx station is much more attractive.

Acc to TDP list, Libya should own a lot - up to 20 - mostly Thomcast and RIZ made SW txs on various locations to set up a strong jamming sce. But maybe jamming skips over Libya mainland audience, due of 1500 km dead zone around Sabrata and Tripolis.

For example remote access to Gabon 500 kW site to play WeAfro-Cuban type mx as Jamming against Sawt al-Amal northwards to Saharan North Africa would not work properly in order to move the freq instantly, like happened today at 1315 and at 1318 UT, when 17667 replaced by 17665 and 17660 kHz then.

At 1629 UT the UNID WeAfro-Cuban type stn had same S=9 +10 dB level like CRI Bamako-MLI relay on 17880 kHz.
(wb wwdxc BC-DX Feb 5)

17665 kHz is having now 2 stations ...the African nonstop songs station ....and a station with nonstop Libyan songs as well. no trace of Sout Al Amal.
(Tarek Zeidan-EGY, Feb 5)

Well ... back again on that path of Libya and the Voice of Hope.

Today Feb 8, 2006 I checked 17660 ... and I heard an ID of a station playing nonstop Libyan songs. The usual ID "Idhaat Aljamaheyia al Ozma " Great jamaheryia Radio by a YL around 1216 and 1227 UTC.

On 17680 kHz I could hear Sout Alamal with IDs and same program contents since Jan 27, 2006. On the same freq. I could hear a jammer and suddenly around 1230 UT that non stop african mx was there for a few seconds and stopped. Sounds like tey are trying to adjust it. A huge carrier on the same freq, as well which makes the S of sout al amal hanging between 2 and 3.

First time to hear Sout Alamal on 17680 kHz.

About that african station. All I have in mind, is the mxal library of Voice of Africa ;) but no ID what so ever.

All the best from Cairo

(Tarek Zeidan-EGY SU1TZ, dxld Feb 8)

Today Febr 9th in 1205-1240 UT span:

17660 still again non-stop Libyan songs. S=3 (like Tarek Zeidan reported: ID "Idhaat Aljamaheyia al Ozma " Great jamaheryia Radio).

17670 two weak stations, one carrying French/Arabic speech[ISS?], one Arabic mx. Fair S=3. And also fair: AWR Vietnamese via Madagascar from 1300 UT.

17680 Strongest ist a jamming Bubbler with three peaks on 17677.2, 17680, and 17683.3 kHz. Parked before 1210 UT on 17667.34, S=9 +30 dB

Second in row in signal strength is the well known WeAfrican-Cuban song station, S=9 +10 dB when bubble jammer is silent.

Third in signal level: supposedly "Sout Alamal" in Arabic speech/conversation comment.
(wb, Feb 9)

17670: from tune-in 1325, Arabic talk or nx mentioning Jamahiriya; 1340 discourse by one speaker, perhaps MQ himself, not in studio, with background noises but no audience reaction or applause; 1355 mentioning Darfur several times; 1400 continues without a break; 1430 recheck, finally some mx here, oud mixed with Arabic talk mentioning Jamahiriya; 1457 recheck, only Cuban jamming audible on freq despite Marti having vacated it some time ago.

17660: 1325, continuous Arabic mx, somewhat weaker than 17670, in the clear, no QRM or jamming. Never heard any annt, tho could have missed one as I was tuning back and forth. Stopped at 1359 sharp with open carrier for a few seconds and off.

17680: 1325, something under Voz Cristiana, Chile, SAH of about 4 Hz. When VC quit playing mx itself and was talking, the station under seemed to be the African mx jammer; 1346 it was hilife, and could also detect slight bubble jamming, but very strong VC always on top; 1400 new ID as "CVC, La Voz" and news. 1430 same situation continues, and SAH still visible on the S-meter at final 1532 recheck.

It appears that the SPLAJ is trying to cover all the bases against Saut al-Amal, with the Arabic mx jammer on 17660, one of its own overt sces on 17670, and the African mx jammer on 17680. I can only assume that Amal was buried on 17680 on this date, as there was no sign of it on 17660 or 17670, or anywhere in between.

If this situation repeats on Friday Feb 10, Radio Waaberi will get blocked again if it is still on 17660. Seems to me they ought move further away from this nasty Libyan situation. I did not hear anything on 17650 during the 1330 semihour.

It's disadvantageous to be running a once-a-week broadcast, with nothing else on the same freq other days of the week to keep it occupied. But who would pay for running DTK on 17660 other days of the week? Possibly some other client would have been amenable to such scheduling. Unlikely, but possible: the Arabic music being heard on 17660 could axually be DTK, doing just that, since Amal is not there any longer, anyway.
(Glenn Hauser-OK-USA, dxld Feb 9)

I guess this comes under Glenn's heading of a Language Lesson, though I don't presume to be much of a teacher. Ref. Mikhail Timofeyev asking regarding station heard on 17665 at 1130-1430 "with tentative ID as Izaatul jumhuriyati ... (third word is too crabbed - maybe Akhbar?)".

I guess the word was Kabir, meaning Great, as some years ago Qadhafi - not being content with his country being called the Socialist People's Libyan Arab Jamahiriyah - decided that it should be known as the Great Socialist People's Libyan Arab Jamahiriyah (or Great SPLAJ as I call it). Thus I assume that Mikhail heard the ID for Libyan radio. The root word Kabir gives the superlative form Akbar. A bit off topic, but two mistakes often seen are for the Arabic declaration "Allahu Akbar" to be translated as "God is Great" rather than "God is the Greatest"; and for the phrase to be transliterated as "Allahu Akhbar". Khabar (News) is a quite separate word to Kabir (Great, Big) and so writing "Allahu Akhbar" means you are saying "God is the best informed" - no doubt true if you believe that He is omniscient but a corruption of the original.
(Chris Greenway-UK, dxld Feb 7)

Well the subject somehow attracted my eyes...so I decided if you don't mind to share with you.

Well ... if we are gonna talk about the IDs we used to hear from Libyan Radio Stations let's start by:

1) Idhaat al jamaheriaya al Ozma - the Great Jamaheriya radio ozma means great ... like Great Britain.

2) sout al watan alaraby al kabeer - the voice of the big arab home land kabeer here means Big.

3) sout afrikya - Voice of Africa.

the official ID of the Libyan jamaheriya is:

aljamaherya alarabya al libyea al shaabeya al eshterakya al ozma - hard to translate all that but will try - The Great Libyan Arabic, socialist, people's jamaherya.

The national anthem of Libya is an Old Egyptian song called "ALLAH AKBAR" it means "Allah is the Greatest". That song was the slogan of the 1956 war against Egypt known as Suez crisis when U.K./France and Israel decided to attack Egypt after the nationalization of the Suez canal.

So back again to Chris's topic,
Kabir Big
Akbar Bigger
akhbar news.

I hope that'd make some clarifications to some of you :)
(Tarek Zeidan-EGY SU1TZ, dxld Feb 8)

A different situation than the day before:
(I was away this Feb 10th, til 1440 UT, when I heard the well known WeAfro-Cuban mx txion on 17655 today, but weak propagation conditions this afternoon, wb.)

17680, at 1335 something seemed to be mixing with Voz Cristiana, but not when rechecked a few mins later. It's hard to tell as VC often is running a mx bed under their own talk segments.

17675, 17670, 17665: nothing at all on these. Until 1501 recheck when the Cuban jammer was on 17670 against ghost Marti, and still at 1539.

17660: non-Arabic talk and presumably Somali, the weekly R. Waaberi via Germany, from tune-in 1335; mostly talk by M and W. Mostly clear but from 1345 there was lite siren jamming on it. I think it was distinct from the jamming on 17655, but not certain. Jammer bleedover to adjacent freqs can

have a different sound than on the main frequency. Has Waaberi ever been subject to jamming itself, before the Libyan situation intruded? 1358 with a bouncy tune, 1359:30 ID mentioning kHz, and off at 1400* sharp.

17655: this is where the action was on this date, unlike the day before. From 1335 tune-in, Arabic mx and talk, SAH and QRM from a second station, plus machine-gun jamming. At 1354 I decided there were 3 stations here, a man in Arabic, a woman in Arabic, and African hilife mx as jamming; vocal mx at the moment. One of these must have been Saut al-Amal, and the others on the same freq to block it. At least they (almost) left Waaberi alone on 17660 this Friday. After 1400 some machinegun jamming lasted a few more mins, but otherwise the African hilife mx was in the clear past 1500, and we enjoyed listening to it; gone at 1539 recheck.

The above was written before reading what Tarek Zeidan and Jose Miguel Romero reported today, so I am pleased that it matches what they report. (Glenn Hauser-OK-USA, Feb 10, DX LISTENING DIGEST)

Saut Al-Amal moving to 17655 kHz and Libya on 17680 kHz !

Checking what's going on on 17660 and around it today Feb 10th - with two different receivers - I noticed the following:

17660 kHz sign on 1200 UTC with the National Anthem of Libya and ID by a YL "Idhaat al Jamaherya al Ozma - The Great Jamaherya Radio" followed by some songs about the leader ... of course we all know who is he. Mainly songs and nothing but songs.

There was no trace of "Saut al Amal" on 17680 today. BUT on the other hand I found a station broadcasting the Friday Prayers. I was a bit confused ... cos according to the time frame ... the only Islamic country praying around that time is ... YES Libya - so I waited till they finished and I was right ... after the prayers ... the ID followed by some reading of the Green Book, followed by an ID by an OM. 1235 UTthe nx in Arabic mainly African issues. (different network of course than the one on 17660 kHz).

As there was no trace of "Saut al Amal" on 17680 kHz so I tried to check differnt frequency around 17660 kHz.

17655 kHz around 1213 UT I heard a guy reading poem with the Libyan accent followed by an ID Saut al Amal by a YL followed by an OM. There was a severe jamming on the same freq. but I could hear a program called the Press under the Gaddafi regime. Followed by an ID 1238 UT "Saut al Amal daar alidhaat al libya fil mahgar" - "Voice of hope, home of the Libyan radio in exile". 1240 UT they went off the air sudenly. All I could hear was the splash from 17660 kHz, 1241 UT, sounds like something is wrong with the TX or they are trying to adjust the freq. as they keep going on/off the freq. But back to normal around 1244 UT, another ID by the same YL and OM. Different program contents than the one I heard on Jan 27, 2006.

It's 1250 UTand it's really a mess around here on this part of the 16 m-band.

(later)
1300 UT I noticed that Libya is on 17655 kHz as well. // 17680 kHz . so "Saut al Amal" is really suffering to get through now.

The program content is the same as Febr 9th at 1303 UT on 17655 kHz. I could hear a YL talking about the current situation in Libya and how's she's fighting for freedom. I heard the same programs well on Feb 9th, 2006.

(later) R. Waaberi is coming loud ... I was going to say and clear ...

here in Cairo around 1335 UT on 17660 kHz with a very bad splash of the jammer on 17655 kHz.
(Tarek Zeidan-EGY SU1TZ, dxld Feb 10)

LITHUANIA The relay sce of Radio Baltic Waves International via Bubiai 1386 (7 kW) will carry Radio Mi Amigo Sat & Sun 2200-2400 UT on the coming 5 weekends (February: 4&5, 11&12, 18&19, 25&26; March: 4&5).
(Bernd Trutenau-LTU, mwdx via dxld Feb 4)

MADAGASCAR [Clandest to Zimbabwe] 11705, Radio Voice of the People via Madagascar,at *1700-1756* on Feb 4, opened with soft instrumental mx followed by a man announcer with opening ID ("This is Radio Voice of the People broadcasting from Zimbabwe everyday from 1900 to 2000 hours Zimbabwe time. Stay tuned for Zimbabwe's alternative voice. For more information write to Radio Voice of the People, P.O.Box 5750, Harare, Zimbabwe or e-mail vox pop zim, that's
<v o x p o p z i m at yahoo.co.uk> .") followed by regional vocals. The ID was repeated after each song and at the conclusion of the broadcast. Fair with deep fades but reception improved somewhat during the last twenty mins.
(Rich D'Angelo-PA-USA, DXplorer Feb 5)

5010, Radio Nationale Malagasy, at *0257-0311 on Feb 3, choral National Anthem followed by a man announcer with ID and sign on annts in Malagasy. More talk, some mx and a woman announcer with news. Fair signal but low voice modulation.
(Rich D'Angelo-PA-USA, DXplorer Feb 5)

MYANMAR 5985.85 Radio Myanmar on Feb 03 at 1420-1434 UT. 43443 Burmese, Music, ID at 1430 UT.
(Kouji Hashimoto-JPN, JPNpremium Feb 10)

NETHERLANDS Nice Antenna pics I have been going through some of my old tapes from when I was last in Holland in 2002/03 etc and I was checking out some of the Dutch tx sites. Mainly MW. However I came across this antenna site that has some fantastic pics of Radio Nederland's SW and MW sites at Flevo and also a nice one of Belgium and Luxemberg. It's well worth a look if you like your antennas and txs etc
<http://www.project208.com/netherlands.html>
(David Onley-AUS ARDXC, via wwdxc Feb 4)

NIGERIA 4770, Radio Nigeria - Kaduna, at 0432-0511 on Feb 4, ID at 0442 ". on the English Service of Radio Nigeria" just before txion break where carrier remained off until 0455. Drums from 0459 UT followed by ID and nx ready by a man. Fair.
(Rich D'Angelo-PA-USA, DXplorer Feb 5)

OMAN 15140 R. Sultanate of Oman, at *1406-1500 on Jan 28: 1400 open carrier, 1406 abrupt sign-on, just in time to catch the end of English nx bulletin. 1408 ID and into techno-pop dance mx; mx from the movie Grease and other pop tunes. 1500 chimes and English ID, into Arabic. F-G signal but slight hum in audio.

15140 Also heard next day, Jan 29, *1400 at correct time and able to hear entire English nx bulletin. 1412 into a variety of techno-pop dance mx, pop mx, country mx. 1500 Arabic programming. Good signal.
(Brian Alexander-PA-USA, dxld Feb 3)

15140 R. Oman audible for a change Feb 9, at 1425 UT with rock mx, British DJ, vs. WYFR 15130 splash; better at 1457 check, as DJ was apparently running a countdown show, mentioning #19 and #18; a syndie from UK? 1500 UT switch to a bit of oud, Big-Ben-like chimes but higher-pitched, one bong, Arabic ID, news theme, ID and news, still on at 1502 UT.
(Glenn Hauser-OK-USA, dxld Feb 9)

PAKISTAN After an interruption of a week due to tx failures, Radio Pakistan was received again on January 28 from 16 hours with nx in English on 4790 kHz. Local Radio Freedom was heard between 1255 and 1432 hours on 5102 kHz with a program in vernaculars, and from 14 to 1420 hours in English. The station announces it is Radio of the Front for Freedom of Jammu and Kashmir and is hostile to India.

Similar station from India, Radio Sedayee Kashmir, i.e. Voice of Kashmir, is hostile to Pakistan.
(Rumen Pankov-BUL, R. Bulgaria DX Feb 3 via John Norfolk, dxld)

9340 R Pakistan Islamabad very strong S=9 signal, BUT totally distorted at 0128 UT. Same bad audio reported recently by Chris Greenwood, who visited Islamabad recently. No content readable except of female reader's voice.
(wb, wwdxc BC-DX Feb 5)

5095 Radio Pakistan on Feb 05 at 1251-1256* UT. 35433 Urdu, Koran, ID at 1256 UT, 1256 sign off, // on Feb 04 at 1554 UT sign off.
(Kouji Hashimoto-JPN, JPNpremium Feb 10)

PALAU Re "PALAU [and non]. WRTH 2006 says that the KHBN ID is still used now and then. Perhaps it's kept for some programs for sentimental reasons."

Today Thu Feb 9 at 1025 UT, 9965 kHz is heard again but much more QRM-ed. I was wondering if there are any programs in English from this station.

The regular schedule seems to be very limited:

15725 0900-1000 Vietnamese
15725 1000-1100 English
 9965 1000-1400 Chinese

The English programme at 1000 is announced simply as "Gospel Radio", no mention about either KHBN or T8BZ. In the end these addresses were given:

<aprilchowradio @ hotmail.com> , CPO P.O. Box 6804, Hong Kong.
(Mauno Ritola-FIN, dxld Feb 10)

PERU 6114.86 R. Union, Lima, at 0840-0900+ Jan 28, Spanish pops, OA mx, IDs, Spanish annts, poor-fair.

R. Huancabamba, 6536.01, 0200-0220* Jan 28, continuous Spanish talk, mentions of Huancabamba. Abrupt sign-off; weak but readable.
(Brian Alexander-PA-USA, dxld Feb 3)

RUSSIA 5880 [Clandest. to NoKorea] R. Free North Korea (pres) at 1500-1520 on Feb 8. Heard jammer-free with KR talks by man and woman to 1520 tuneout. Still have not been able to pick out an ID, since the signal is not very strong. The talk is laid-back and not strident in tone. Today (Feb 9) the jammer was back in full force at 1500 UTC with nothing else heard on the frequency.
(John Wilkins-CO-USA, DXplorer Feb 9) via Irkutsk-RUS (wb)

Someone should inform the colleagues at Tbilisskaya site in Krasnodar about this tx fault:
5945 Armavir-Krasnodar noted - when monitored - in 0055-0130 UT time span at Feb 5th. Started with 800 Hertz tone procedure, but txion covered by heavy BUZZ audio tone,

a n d two accompanied spurious signals 30 kHz apart, on 5915(5912...5918) and 5975(5972...5978) kHz on s a m e BUZZY kind.
Into VoRussia Spanish sce ID at 0100 UT.

On the other hand, DW's German sce on 7430 kHz with 500 kW also via Armavir-Krasnodar to SouthAsia had a wonderful audio signal at same time ! S=9 +30 dB.
(wb, wwdxc BC-DX Feb 5)

[Cland to ERITREA] 15650 Voice of Delina QSL.
One week after sending a follow-up report to Voice of Delina for reception on 15650, I received my report back with a personal note. It stated they do not have QSL cards at this time and "please be assured you heard us." Signature not legible. My report was sent to Voice of Delina, c/o Tesfa Delina Foundation, Inc., 17326 Edwards Rd., A-230, Cerritos, CA 90703, U.S.A., following up a March 5, 2005, report for reception on that day.

Site? At the time of this logging various sources suggested Bulgaria, although Russia is mentioned for more recent freqs.
(Wendel Craighead-KS-USA, DXplorer Feb 4)

Samara-RUS 15650 changed later to 15660 kHz at 1500-1600 38,39,48 SAM 250 188 RUS TDP GFC

Freq change for TWR India:
1600-1630 NF 7490 ARM 250 kW / 110 deg in Pashto Mon-Fri, x7365
1630-1645 NF 7490 ARM 250 kW / 110 deg in Dari Mon-Wed, x7365
(R BUL Observer, Ivo Ivanov and Angel Datzinov, via wwdxc BC-DX Feb 7)

7200 R. Sakha on Feb 01 at 0910-0925 UT. 44444 Yakut and Russian, News, ID at 0910 and 0913 UT etc, ID as "Radio Sakha", local program from 0910 UT.
(Kouji Hashimoto-JPN, JPNpremium Feb 10)

6220 Voice of Joy on Feb 4th at 1424-1435 UT. SINPO 34332. Gospel songs & talk in English. ID at 1431 UT. Saturdays only.
(Iwao Nagatani-JPN, JPNpremium Feb 10)

6220 Voice of Joy on Feb 04 at *1400-1458* UT. 33333-35433 English, 1400 sign on with ID, IS. Opening announce. Talk and Chorus mx, 1458 UT address announce and ID, 1458 UT sign off.
(Kouji Hashimoto-JPN, JPNpremium Feb 10)

Transmitter site is FSU - former Sowjet Union.
Voice of Joy would appreciate any reception reports. Please email Dean Philips at
<deanph77 @ comcast.net>

WRN > TRANSMITTING SUCCESS Tel +44 20 7896 4154 Fax +44 20 7896 9007
<http://www.wrn.org>
(Sophie Wilson, Client Services Assistant, WRN, wwdxc BC-DX Dec 22)

SOLOMON ISLS 9545 For the second evening in a row (local time) I am hearing SIBC Honiara interfering with DW on 9545 kHz, 0700-1100 UTC. It is in // with 5020, but the modulation sounds "over the top"! It is supposed to be a daytime only frequency. I suppose that DW in Europe is too strong to hear this?
(Barry Hartley-NZL, wwdxc BC-DX Feb 7)

SOUTH AFRICA South African Amateur Radio Programme at 1930 UT on 3215 kHz. Fair signals. This must be 100 kW.
(Victor Goonetilleke-CLN 4S7VK, DXplorer Feb 6)
Mondays only // 7082 kHz, (wb)

11690 Radio Okapi via Meyerton verified through Fondation Hirondalle (Rue traversiere 3, CH-1018 Lausanne, Switzerland) with a plain card and a nice picture postcard of reporter Francois Florin, apparently of Radio Ndeke Luka, with children in Central African Republic in 92 days.

(Rich D'Angelo-PA-USA, DXplorer Feb 5)

SWAZILAND 4775 Trans World Radio Manzini, at 0405-0437 on Feb 4, German lang program with short talks and many mxal selections. ID at 0430 UT as program continued. Good signal.
(Rich D'Angelo-PA-USA, DXplorer Feb 5)

TAIWAN 15260 Hmong Lao Radio via Taiwan on Feb 01 at *0100-0107 UT. 33433 Laotian, 0100 UT sign on with IS, Opening announce, Talk.
(Kouji Hashimoto-JPN, JPNpremium Feb 10)

TANZANIA [ZANZIBAR] At 1930 UT I am heard Zanzibar like any other day on 11735 with Afro mx. 444 no problem. Would have been some temporary problem. Also weak signal from Dar Es Salaam 5050 kHz.
(Victor Goonetilleke-CLN 4S7VK, DXplorer Feb 6)

TUNISIA RTT Referring of Feb. 8, and Mike Cooper's question, here's their schedule that I monitored some time ago via the Hotbird Digital satellite (12149 V, right channel):

(French except:)
0905-1000 German 1303-1400 English 1403-1500 Italian
1903-2000 Spanish
(Erik Koie-DEN, dxld Feb 9)

TURKMENISTAN 4930 Turkmen Radio Feb 1st at 2222 UT. Turkic mx, talk by OM at 2225 with mentions of Turkmen and Asgabat, seeming end of talk at 2237, followed by mentions of Turkmenbasi (leader of Turkmenistan, maybe the person speaking at length?), possible ID as "Miras" (third program) at 2239, more mx, talk by YL, talk by OM, Turkmen national anthem at 2257 (matches anthem at
<http://www.national-anthems.de/ants-t-z.html>
(Ralph Brandi-NJ-USA, DXplorer Feb 5)

UKRAINE Can anybody else report reception of Radio Dniprovska Khvylia on the new 5830 kHz? I found it after 0700 UT with UR1 relay, but the signal was extremely weak.
(open_dx - Sergey Nikishin-RUS, RUS DXsignal Feb 5)

Here comes a weakish signal, buried under heavy noise. No recognizable audio at all. Therefore, reception is very tentative.
(open_dx - Igor Danilevych-UKR, RUS DXsignal Feb 5)

Not even a carrier here in Moscow.
(open_dx - Pavel Mikhaylov-RUS, RUS DXsignal Feb 5)

UNID 9354 Spanish female NUMBER reader station at 0822-0830 UT. S=9, buzzy 60 Hertz tone in background. (wb wwdxc BC-DX Feb 5)

U.K. VT Communications has purchased and is installing a new DRM transmitter for its txion facility in Woofferton. We have also purchased a 100 watt tx for local coverage on the 26 MHz band in London, pilot txions are expected this month.
(The oracle, VT Communications magazine via Mike Barraclough-UK, in Feb WDXC-UK Contact magazine)

Direction finding for the other Radio Republica txions indicates possible UK site. Could any local DXers help pin this down?
(Glenn Hauser-USA to WDXC email group via Feb World DX Club Contact via Mike Barraclough-UK)

6135 is regularly a strong steady signal here in Crewkerne, Somerset just 8 miles West from Rampisham.
(Chris Evans, ibid.)

In Letchworth Garden City is is weak, often barely audible. I emailed Mike Terry in Bournemouth who is about 30 miles to the East of Rampisham and the signal is 44444 there, just slight flutter so looks likely that the site is Rampisham.
(Mike Barraclough-UK, dxld Feb 3)

So this applies currently to 6135, then 7205, then 7110, 2200-0400 UT.
(gh, dxld Feb 3)

USA [CHINA non] Have the Chinese left their jammers running on any more otherwise empty old-VOA freqs? Could other correspondents perhaps check for signs of this.
(Dan Goldfarb-UK, dxld Feb 8)

So far the Chinese have not taken notice of VOA reductions. I have been checking the emptied freqs for the 0700-1100 period and as of Feb 8 jamming persists unchanged. This concerns a.o. 15375, 12010 and 11825.
(Olle Alm-SWE, dxld Feb 9)

Remaining VOA Cantonese:

```
 1170 1300 1500 PHP 1000 332
 9705 1300 1400 SAI  100 285
11930 1300 1400 TIN  250 286
 9705 1400 1500 SAI  100 310
11930 1400 1500 TIN  250 287
```

Remaining VOA Mandarin Chinese

```
 7190 0000 0200 UDO  500  30
 9545 0000 0200 PHT  250 349
11925 0000 0300 PHT  250 349
15395 0000 0300 PHT  250 349
17645 0000 0300 PHT  250 349
21580 0000 0300 TIN  250 309

15515 0700 1000 UDO  500  30
 9845 0700 1100 PHT  250 349
11855 0700 1100 UDO  500  30
11965 0700 1100 UDO  500  30
13650 0700 1100 TIN  250 303
13765 0700 1100 UDO  500  30

11665 0800 1200 TIN  250 297

 9855 0900 1100 TIN  250 313

15515 1000 1100 UDO  500  30

 1170 1100 1200 PHP 1000 332
 9530 1100 1300 PHT  250 332
12040 1100 1400 PHT  250 332
 6160 1100 1500 PHT  250 332
 9680 1100 1500 PHT  250 349
11785 1100 1500 UDO  500  30

 6040 1200 1300 UDO  500  30

11995 1300 1400 PHT  250 349
 6040 1300 1500 UDO  500  30
 7390 1300 1500 NVS  200 111

 9890 1400 1500 UDO  500  30

 5905 2200 2300 IRK  250 152
```

```
 6045 2200 2300 UDO  500  30
 7140 2200 2300 UDO  500  30
 9545 2200 2300 PHT  250 332
 9755 2200 2300 UDO  500  30
 9875 2200 2300 SAI  100 325
```

Sorry, I made this mistake not for the first time ... Item on BC-DX #746 should read
TIN = Tinian-MRA location instead of Tinang-PHL (PHT/PHX).

Tinian maintained and operated by the private contractor RRC - Rome Research Corporation.

Corrected:
At present IBB deleted VoA programmes by 103hrs 45min, RFE 86 hrs, RFA 17 hrs, OCB 32 hrs.

And decreased Tinian-MRA [not Tinang] outlet from 500 kW to 250 kW, as VoA by 21 hrs, RFA 68 hrs.

Decreased Sawa-Arabic 1431 kHz Djibouti to 300 kW, daytime at 11.5 hrs.

Additional Turk 7285 1900-2000 UT via Lampertheim.
Increase ERT-ERA5 via Greenville 17565 at 2000-2200 UT, now 500 kW.
(wb, wwdxc BC-DX Feb 4)

More VoA schedule changes:

```
English 11835 1500-1600 LAM 100 108, now 1500-1700 UT
        13735 1500-1600 IRA 250 65 additional
        15445 1600-1700 IRA 125 255 additional
         9780 2230-2300 PHT 250 349 additional
        11655 2300-2330 UDO 250 30 delete, but remains 2330-2400 UT.
Russian  6105 1800-2000 LAM 100 55 additional
         9520 1900-2000 KAV 250 26 delete
Chinese 11665 0700-0800 TIN 250 297 delete, but remains 0800-1200 UT.
Portug. 15545 1700-1730 BOT 100 350 additional
         9805 1730-1800 BOT 100 10 additional
         9805 1800-1830 BOT 100 10 additional
```

(wb, wwdxc BC-DX Feb 6)

Freqs changes for IBB effective Feb.1:

```
0430-0500 NF  5955, x 7290 Voice of America in Hausa
0500-0530 NF  5955, x 7290 Voice of America in Hausa Mon-Fri
1030-1130 NF 15535, x11940 Radio Free Afghanistan in Pashto
1130-1230 NF  9990, x19010 Radio Free Afghanistan in Dari
1130-1230 NF 15535, x11940 Radio Free Afghanistan in Dari
1200-1230 NF 15120, x13740 Radio Liberty in Kyrgyz
1230-1330 NF 15535, x11940 Radio Free Afghanistan in Pashto
1400-1500 NF 11975, x15235 Radio Liberty in Kazakh
1900-2000 NF  9725, x 7155 Radio Liberty in Ukrainian
1900-2000 NF  7285, x11875 Voice of America in Turkish
2000-2100 NF  7135, x11825 Voice of America in Korean
```

(R BUL Observer, Ivo Ivanov and Angel Datzinov, via wwdxc BC-DX Feb 7)

Remaining R. Marti schedule after Feb 1 cuts:

```
0000-0300 11775G   0000-0400 7365G   0300-0700 7405G   0400-0500 9805G
0700-1300 5980D    1000-1200 6030D   1100-1400 5745G   1200-1400 7405G
1300-2400 11930G   1400-1930 13820G  1400-2000 15330G  1930-2400 13820D
2000-2200 9565G    2200-1000 6030G
```

Note: R. Marti had been an example of always 4 SW freqs at a time, no more, no less. Now the max is 3, and in the 05-11 period only 2. In the case of jammed sces such as this, it is NOT advisable to reduce the number of freqs. This allows the existing jammers to "gang up" even more so

against the remaining freqs.

Furthermore, abandoning the highest daytime freq (17670) is not advisable, since the highest freqs are most immune to jamming - as long as it propagate.
(Glenn Hauser-OK-USA, dxld Feb 3)

Analyzing the IBB Feb 1 changes, we see a great many txions of VOA and RFA via Tinang, Philippines[sic, Tinian site via Marianas Isls., wb], reduced from 500 to 250 kW.

R. Sawa, via Djibouti, 1431 kHz MW, is now running 300 kW in the daytime, 600 kW at night, but not on the schedule at 16-24 UT, which ought to be 'prime time'.

Source of the "Arabic" QRM on 9990 to WWCR 9985; R. Free Afghanistan, via Kuwait at 1130-1230, ex-19010.
(Aaron Zawitzky-USA, dxld Feb 3)

Recently announced funding cuts by the USA's external broadcasting body, the International Broadcasting Bureau (IBB), have affected the Voice of America (VOA) txion schedule, effective 1 Feb 2006. This has meant that a significant proportion of SW freqs and some broadcasts have been reduced or dropped.

Some of the more extensive cuts are to broadcasts for Europe - up to half of the freqs carrying Albanian, Croatian, Serbian and Turkish have been axed. Broadcasts in English have not escaped the cuts - these include the cessation of the daily three-hour morning broadcast at 0900 UT.

Broadcasts in English to other parts of the world, particularly sub-Saharan Africa, have faired somewhat better. They sustained only light to moderate reductions in the number of freqs in use at any one time.

The freq choice available during the three daily broadcasts in Russian has reduced by up to a third. However, non-English broadcasts to Africa (Hausa, Swahili etc.) and those targeting the Middle-East, Iran, Afghanistan and Zimbabwe have been largely unaffected, and in some cases, have benefited from the changes.
(BBC M 3 Feb via dxld)

BBG Press Release - Broadcasting Budget Targets War on Terror
<www.bbg.gov/_bbg_news.cfm?articleID=133>

The proposed fiscal year 2007 budget for U.S. international broadcasting calls for an overall increase of 4.3% from fiscal year 2006 targeted to the war on terror and new technology. While proposed increases go primarily to Middle East Broadcasting Networks and Voice of America (VOA), non-war on terror related lang sces would see reductions and/or eliminations.

Broadcasting Board of Governors (BBG) Chairman Kenneth Y. Tomlinson said, "In the post-Katrina budget environment, I believe we are fortunate to get an increase that strengthens our role in the war on terrorism. The '07 proposed budget of $671.9 million follows a 7.5% increase for fiscal year '06."

In recent years, the Bush Administration and Congress have wiped out the 40 percent cut in spending for international broadcasting during the 1990s following the end of the Cold War.

For fiscal year 2007, the budget proposal calls for a 13% increase for Middle East Broadcasting Networks and a 5.3% increase for Voice of America.

The Board of Governors' proposed $671.9 million budget includes a number of new initiatives, enhancements and a continuation of initiatives begun in '06. They include:

? Expanding sce to Iran with a daily four-hour prime time VOA Persian television lineup and enhancing the Radio Farda website.

? Increasing Middle East television nx coverage (Alhurra) from 16 to 24 hours a day and adding customized local nx content and coverage for Radio Sawa.

? Adding a one-hour television program for Afghanistan in both Dari and Pashto, and enhancing txion for VOA Pashto programming to the people of Afghanistan along the border region while adding additional FM and medium wave capability.

Faced with the increased costs of expanding critically needed television and radio programming to the Arab and non-Arab Muslim world, the Board has had to make some painful choices. As a result, the budget proposes reductions in English lang programming, by eliminating VOA Nx Now radio while maintaining VOA English to Africa, Special English and VOA's English website. The budget reflects the Board's commitment to English lang programming in the medium of the future, the Internet, and for excellence in Special English programming. Research shows that millions more are benefiting from Internet programming than from SW txion, which VOA Nx Now relies on.

Other proposed reductions include the elimination of VOA broadcasts in Croatian, Turkish, Thai, Greek and Georgian. VOA radio broadcasts in Albanian, Bosnian, Macedonian, Serbian, Russian and Hindi would end while television programming in these langs would continue. Radio Free Europe/Radio Liberty will continue radio programming in Russian and Georgian while eliminating radio programming in Macedonian.

"Every member of the Board of Governors regrets the loss of VOA sces proposed in this budget," Tomlinson said. "The men and women who provided these sces for many years served with distinction and provided programming that were critical to this nation's interests. However, the Board believes that the priorities reflected in this budget proposal represent the best allocation of funds."

The BBG is an independent federal agency which supervises all U.S. govt-supported non-military international broadcasting, including the Voice of America (VOA); Radio Free Europe/Radio Liberty (RFE/RL); the Middle East Broadcasting Networks (MBN); Radio Free Asia (RFA); and the Office of Cuba Broadcasting (OCB). Through its broadcast sces, the BBG provides the United States and its leaders direct and immediate access to a worldwide audience of over 140 million people. BBG broadcasts reach this audience in 56 langs via radio, television, and Internet. All BBG broadcast entities, including the grantees, adhere to the broadcasting standards and principles mandated by the International Broadcasting Act of 1994. Nine members comprise the BBG, a presidentially appointed body. Current governors are Chairman Kenneth Y. Tomlinson, Joaquin Blaya, Blanquita W. Cullum, D. Jeffrey Hirschberg, Edward E. Kaufman, Norman J. Pattiz, and Steven Simmons. Secretary of State Condoleezza Rice serves as an ex officio member.

For more information, contact Larry Hart at (202) 203-4559 or Joseph O'Connell at (202) 203-4959.
(BBG nx via Dr. Hansjoerg Biener-D, via wwdxc BC-DX Feb 7)

AWR B05 AWR Broadcast Schedule (2005-10-30 to 2006-03-26)
All Regions Version 05/2006-01-30

AWR Frequency Management Office
AWR MONITORING, P.O.Box 100252, 64202 Darmstadt, Germany.

Sit	Star	Stop	Language	Target Area	kHz	kW	Days
SDA	0000	0200	Mandarin	C/N-China	17880	100	1234567
SDA	0000	0030	Burmese	Myanmar	17635	100	1234567
SDA	0000	0200	Mandarin	NE-China	12035	100	1234567
SDA	0030	0100	Karen	Myanmar, THA, CHN	17635	100	1234567
TAI	0100	0200	Vietnamese	Vietnam	15445	100	7
SDA	0100	0200	Mandarin	S-China	17635	100	1234567
MOS	0200	0230	Urdu	Pakistan	5965	300	1234567
MDC	0230	0330	Malagasy	Madagascar	3215	50	1234567
MOS	0230	0300	Urdu	Pakistan	5965	300	1234567
DHA	0300	0330	Tigrinya	Eritrea	9760	250	1234567
DHA	0300	0330	Oromo	S-Ethiopia	9550	250	1234567
SDA	0300	0330	Russian	E-Russia	17645	100	1234567
MOS	0330	0400	Farsi	Iran	6040	300	1234567
DHA	0330	0400	Amharic	Ethiopia	9760	250	1234567
MOS	0400	0430	Arabic	Iraq, Arab Penins	7210	300	1234567
MOS	0430	0500	Arabic	Egypt, N-Sudan	6045	300	1234567
WER	0500	0600	Bulgarian	Bulgaria	6045	100	1234567
JUL	0700	0800	Arabic	Morocco, Algeria	11975	100	1234567
JUL	0800	0830	Tachelhit	Morocco, Alger	11975	100	567
JUL	0800	0900	French	Morocco, Algeria	12025	100	1234567
JUL	0800	0830	Kabyle	Morocco, Algeria	11975	100	123
JUL	0800	0830	Dial Ara	Morocco, Algeri	11975	100	4
SDA	1000	1100	Mandarin	C/N-China	15430	100	1234567
JUL	1000	1100	Italian	Italy	9610	100	1
SDA	1000	1100	Mandarin	S-China	15260	100	1234567
SDA	1030	1100	Mongolian	N-China, Mongo	11900	100	1234567
SDA	1030	1100	Filipino	Philippines	11870	100	1234567
SDA	1100	1200	Mandarin	NE-China	11895	100	1234567
SDA	1100	1200	Mandarin	S-China	12120	100	1234567
SDA	1100	1130	INSn	W-Indonesia	11840	100	1234567
SDA	1100	1200	Mandarin	C/N-China	11825	100	1234567
SDA	1130	1200	English	INS, MLA	11915	100	1234567
SDA	1200	1300	Mandarin	S-China	12120	100	1234567
SDA	1200	1300	Korean	Korea	9780	100	1234567
SDA	1200	1300	Mandarin	NE-China	11690	100	1234567
SDA	1200	1300	Mandarin	C/N-China	11825	100	1234567
DHA	1200	1230	English	NE-India, BGD	15110	250	1234567
DHA	1230	1300	Bengali	NE-India, BGD	15110	250	1234567
SDA	1300	1330	Bengali	Bangladesh	15660	100	1234567
SDA	1300	1330	Japanese	JPN	11980	100	1234567
DHA	1300	1330	Uighur	W-China	11720	250	17
DHA	1300	1330	Mandarin	W-China	11720	250	23456
SDA	1300	1500	Mandarin	C/N-China	11825	100	1234567
MDC	1300	1400	Vietnamese	Vietnam	17670	250	1234567
SDA	1300	1330	Japanese	W-Japan	11755	100	1234567
SDA	1330	1400	Assamese	NE-India	15660	100	14
DHA	1330	1500	Mandarin	W-China	11720	250	1234567
SDA	1330	1400	English	Bangladesh	15660	100	23567
SDA	1330	1400	Russian	E-Russia	9510	100	1234567
SDA	1330	1400	Khmer	Cambod, Viet, Thai	11695	100	14
MOS	1400	1430	Urdu	Pakistan	15440	300	1234567
TAI	1400	1500	Vietnamese	Vietnam	11695	100	1234567
SDA	1400	1430	Sinhalese	Sri Lanka	15660	100	1234567
SDA	1400	1430	Karen	Myanmar, THA, CHN	11940	100	1234567
SDA	1400	1500	Mandarin	S-China	9635	100	1234567

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MOS 1430 1500 Afar Djibouti, NE-ETH,SO17610 300 1234567
SDA 1430 1500 Chin Myanmar            11940 100 1234567
SDA 1430 1500 Burmese Myanmar         11770 100 1234567

SDA 1500 1530 Tamil S-India           11985 100 1234567
SDA 1500 1530 Mizo NE-India           11610 100 1234567
DHA 1500 1530 Nepali Nepal             9530 250 1234567
SDA 1500 1530 Panjabi N-India, Pakista 9355 100 1234567
SDA 1500 1530 Telugu S-India          12105 100 1234567
MOS 1500 1530 Turkish Turkey          15160 300 1234567
SAM 1500 1530 Panjabi N-India          5865 250 1234567
MDC 1528 1628 Malagasy Madagascar      3215  50 1234567
SDA 1530 1600 Malayalam S-India       11985 100 1234567
SAM 1530 1600 Hindi N-India            5865 250 1234567
SDA 1530 1600 Kannada S-India         12065 100 1234567
DHA 1530 1600 English Nepal, Tibet     9530 250 1234567
SDA 1530 1600 Marathi C-India         11935 100 1234567
SDA 1530 1600 Hindi C-India           12105 100 1234567
MOS 1600 1630 German Germany, AUT, SUI 6015 100 1234567
MOS 1600 1630 Urdu Pakistan           11680 300 1234567
SDA 1600 1630 Urdu N-India            11980 100 1234567
SDA 1600 1630 English C-India          9585 100 1234567
SDA 1600 1630 English S-India         12065 100 1234567
DHA 1630 1700 Somali Somalia          17595 250 1234567
SDA 1630 1700 English N-India         11980 100 1234567
MOS 1630 1700 Farsi Iran               9540 300 1234567
MOS 1700 1730 Arabic Iraq, Arab Penins 9595 300 1234567
SDA 1700 1730 Hindi ME                11675 100 1234567
MEY 1700 1730 Kiswahili TZN Kenya, UGD11915 250 1234567
SDA 1700 1730 Filipino ME              9980 100 1234567
SDA 1730 1800 English ME               9980 100 1234567
MEY 1730 1800 Masai Tanzania, Kenya   11915 250 1234567
SDA 1730 1800 Tamil ME                11680 100 1234567
MOS 1730 1800 Arabic Egypt, N-Sudan    9670 300 1234567
DHA 1730 1800 Oromo S-Ethiopia         6180 250 1234567

MEY 1800 1830 English SW-Africa        3215 100 1234567
MOS 1800 1830 Moru S-Sudan             9815 300 15
MOS 1800 1830 Bari S-Sudan             9815 300 2
MOS 1800 1830 Juba Arabic S-Sudan      9815 300 37
MOS 1800 1830 Col English S-Sudan      9815 300 46
MEY 1800 1830 English E-Africa        11925 250 1234567
MEY 1800 1830 English Botswana, AFS, Z 3345 100 1234567
MOS 1830 1900 Arabic Libya             9535 300 1234567
MEY 1900 1930 Fulfulde Cameroon, Ghana15140 250 1234567
JUL 1900 2000 Arabic Morocco, Algeria 11955 100 1234567
JUL 1900 1930 Arabic Morocco, Algeria  9800 100 1234567
JUL 1930 2000 Dial Ara Morocco, Algeri 9800 100 4
JUL 1930 2000 Tachelhit Morocco, Alger 9800 100 567
MEY 1930 2000 Ibo E-Nigeria           11885 500 1234567
MEY 1930 2000 Hausa Nigeria           11750 250 1234567
JUL 1930 2000 Kabyle Morocco, Algeria  9800 100 123
JUL 2000 2030 French Morocco, Algeria  9695 100 1234567
MOS 2000 2030 Dyula Burk.Faso, MLI     9770 300 1234567
MEY 2000 2030 French Cameroon, Niger  11845 250 1234567
SDA 2000 2100 Korean Korea             6045 100 1234567
SDA 2000 2100 Korean Korea             6195 100 1234567
MEY 2000 2030 English C-Africa         9655 250 1234567
MEY 2000 2030 French C-Africa          9805 500 1234567
WER 2000 2030 Farsi Iran               7110 250 1234567
MOS 2030 2100 French W-Africa          9800 300 1234567
JUL 2030 2100 French Morocco, Algeria  9695 100 1234567
MEY 2030 2100 Yoruba Nigeria          11845 250 1234567
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SDA 2100 2130 Japanese JPN 11980 100 1234567
SDA 2100 2200 Mandarin NE-China 5985 100 1234567
MOS 2100 2130 English W-Africa 9830 300 1234567
SDA 2100 2130 Japanese W-Japan 11960 100 1234567
SDA 2100 2200 Mandarin S-China 7150 100 1234567
SDA 2130 2200 English W-Japan, S-China11960 100 1234567
SDA 2200 2230 INSn W-Indonesia 11850 100 1234567
SDA 2200 2300 Mandarin NE-China 11685 100 1234567
SDA 2200 2230 INSn W-Indonesia 11965 100 1234567
SDA 2200 2300 Mandarin C/N-China 11895 100 1234567
SDA 2230 2300 English W-Indonesia 11655 100 1234567
SDA 2300 2400 Vietnamese S-Vietnam 15320 100 1234567
SDA 2300 2400 Mandarin NE-China 11700 100 1234567
SDA 2300 2400 Mandarin C/N-China 15370 100 1234567

B05 AS SAM 1500-1530 Panjabi N-India 5865 140 250
B05 AS SAM 1530-1600 Hindi N-India 5865 140 250

ADD (effective 2006-01-13):
B05 EU MOS 1500-1530 TURXX Turkish Turkey 15160 120 300

DEL (effective 2005-12-23):
B05 AS DHA 1500-1530 Panjabi N-India 11695 75 250
B05 AS DHA 1530-1600 Hindi N-India 11695 75 250
DEL (effective 2006-01-13):
B05 EU MOS 1500-1530 TURXX Turkish Turkey 15150 120 300
(AWR Darmstadt-Germany, via WWDXC-Germany, Feb 4)

AWR Dear Radio Colleague,
In response to several requests for information, a tabulated listing has been prepared regarding the locations that are temporarily carrying a relay of programming from Adventist World Radio.

Adventist World Radio Temporary New Relay Services

Wertachtal, Germany, 7110 kHz, 250 kW, 2000-2030 UTC, Farsi Additional sce, began Dec 9, 2005

Skelton, England, 9530 kHz, 300 kW, 1500-1600 UTC, Nepali & English Began December 2005, replaced UAE, terminated during end of January and replaced by Samara/Armavir

Samara Russia, 5865 kHz, 250 kW, 1500-1600 UTC, Punjabi & Hindi Began December 23, 2005, replaced UAE

Samara/Armavir-Krasnodar Russia, 7480 kHz, 250 kW, 1600-1700 UTC, Nepali & English Began during end of January 2006, replaced Skelton; this relay site is officially at Samara, but reliable monitoring reports suggest that it is actually located at Armavir in the Krasnodar region.
(Adrian Peterson-USA AWR, via DXplorer Feb 8)

AWR Germany. Die STIMME DER HOFFNUNG verlaesst mit Beginn der Sommerzeit WRN und erweitert eigene Sendezeit auf EUTELSAT.

Unsere nunmehr acht Jahre waehrende Zusammenarbeit mit dem Satelliten-Radiosender "World Radio Network (WRN)" in London geht am 25. Maerz 2006 zu Ende.

WRN eroeffnete 1997 einen eigenen Kanal ueber die Satelliten "ASTRA" und "EUTELSAT", um vielen international auf der Kurzwelle agierenden Rundfunkstationen eine neue Moeglichkeit der stoerungsfreien Verbreitung ihrer Sendungen zu ermoeglichen. Als STIMME DER HOFFNUNG waren wir bei WRN seit Februar 1998 beteiligt. Wegen zu geringer Akzeptanz unserer Hoerer, gemessen an den Sendekosten bei WRN, konnte der weitere Betrieb nicht mehr

wirtschaftlich gerechtfertigt werden. Wir danken an dieser Stelle WRN fuer die sehr gute technische Zusammenarbeit.

Die Praesenz unserer Radiosendungen auf dem Satellit "EUTELSAT-Hotbird" wird nun in Zusammenarbeit mit dem offiziellen adventistischen Fernsehprogramme "Hope Channel" ausgeweitet. Auf der zweiten Tonspur des "Hope Channel" kann unser auf 24 Stunden erweitertes Radioprogramm, vorerst als Testsendung, empfangen werden. Details der Empfangsparameter untenstehend.

Die Kurzwellenausstrahlung und der dazu synchon laufende Satelliten-Zubringerkanal bleiben unveraendert erhalten.

Sendezeiten und Frequenzen ab 26. Maerz 2006 bis 28. Oktober 2006:

Die Rundfunksendungen der STIMME DER HOFFNUNG, dem deutschsprachigen Programmanbieter von Adventist World Radio (AWR) werden nach folgendem Sommerplan ueber Kurzwelle, Satelliten und auf Abruf im Internet ausgestrahlt:

Kurzwelle:
Moosbrunn (Oesterreich):
1500-1530 UTC 1700-1730 MESZ, 6130 kHz 49m-Band 100 kW

Empfangsberichte ueber den Kurzwellenempfang koennen ueber das Internet unter
<http://www.stimme-der-hoffnung.de/177.html>
oder als Brief bzw. als Fax an obenstehende Adresse der STIMME DER HOFFNUNG geschickt werden.
INTERNET: <www.radio.stimme-der-hoffnung.de>
(AWR Germany, Lothar Klepp, Technischer Service, Feb 8)

Die AWR PM ist vom 8. Februar und natuerlich ganz bewusst schon jetzt verschickt und gueltig. Der WRN-Ausstieg greift allerdings erst zum Sommerzeitwechsel, wie geschrieben.

Kurzwelle ueber Moosbrunn bleibt. Dank den Dxer'n fuer die Empfangsberichte und Antworten auf unsere Hoererumfrage im Mai 2005. Nachweisbare Hoererreaktionen sind wichtiger den je! Weitermachen!

Wer mag, kann ja jetzt schon mal in unseren 24/7 Satelliten Stream auf Eutelsat reinschauen bzw. hoeren. Unser AWR-Tagesprogramm kommt unter dem gegenwaertigen Testplan viermal taeglich: 6:00; 8:00; 17:00; 19:00 jeweils fuer 30 Min. Mittwochs um 12:00 die Livesendung und donerstags von 19:00 bis 21:00 das Jugendprogramm "go7". Alle Zeiten MEZ [CET]. Ansonsten vorerst noch viel Musik-Loops. Wer Interesse daran hat, kann die monatliche Themenuebersicht der AWR-Programme regelmaessig von uns als e-mail bekommen.

EUTELSAT Hot Bird 6 (13 degr Ost) digital
12,577 GHz vertikal, SR: 27.500, FEC: 3/4 "Kennung Hope Channel" Tonspur 2
0000-2400 MEZ [CET] Testbetrieb 24-Stunden Programm

Parallel laeuft der Stream im Internet: <www.go7.org> -> "hoeren".
(AWR Germany, Lothar Klepp-D, wwdxc BC-DX Feb 10)

VIETNAM VoVTN Hanoi starts in German language, March 1st, 2006.
VoVTN in German. In today's (English) Letterbox program they mention the starting date of the German program as March 1.

You can hear the Letterbox at 1515, 1815, 195 and 0345 UT via:
<http://203.162.1.208/online/new/vov6_e.htm>
(Erik Koie-DEN, dxld Feb 8)

VoVietnam in Deutsch.
Ich habe eben noch mal nachgeforscht: Die deutsche Sendung wird wohl tatsaechlich erst ab 1. Maerz 2006 beginnen, laut Ankuendigung der deutschen Botschaft in Hanoi

<http://www.hanoi.diplo.de/de/Startseite.html>

"Radiosender "Voice of Vietnam" sendet ab 1. Maerz auch auf Deutsch.

Der vietnamesische Radiosender "Voice of Vietnam" sendet ab 1. Maerz auch auf Deutsch. Die Sendungen sind taeglich wie folgt zu empfangen:

UKW in Vietnam (VoV 5): von 07.00 bis 07.30 Uhr (lokale Zeit) auf den Frequenzen 105.5 MHz (Hanoi) und 105.7 MHz (Quang Ninh, Ho-Chi-Minh-City).

KW in Deutschland: von 1530-1600 UT, von 1800-1830 UT, und von 2130-2200 UT auf den Frequenzen 7280 und 9730 kHz.

Das Programm wird darueber hinaus auch im Internet angeboten"
(Michael Bethge-D, wwdxc BC-DX Feb 4)

4739.75 R Son La - 1400* UT with nice Vietnamese mx. Close down at 1400 UT. Signal strength S4 and overall reception poor to fair. Same time Voice of Vietnam, Xuan Mai was heard on 5925 kHz with pretty strong co-channel QRM by CNR 5, Taiwan Service.
(Jouko Huuskonen-FIN, hcdx Feb 10)

World radiocommunication conferences (WRC) are held every two to three years. It is the job of WRC to review, and, if necessary, revise the Radio Regulations, the international treaty governing the use of the radio-frequency spectrum and the geostationary-satellite and non-geostationary-satellite orbits. Revisions are made on the basis of an agenda determined by the ITU Council, which takes into account recommendations made by previous world radiocommunication conferences.

The WRC-07 takes place at Geneva, Switzerland on 15 October to 9 November 2007.
(hcdx Feb 4)

Coordination conference place twice each year to coordinate freq and schedule plans for the SW bands worldwide.

The meeting for the A06 season will be held in Sanya in the Hainan Province of China between 13 and 17 February 2006.

More details at <http://www.hfcc.org/hainan.html>
(hcdx Feb 4)

The HFCC, or High Frequency Coordinating Conference,

takes place twice each year to coordinate freq and schedule plans for the SW bands worldwide. The next meeting is coming up on February 13 to 17 in Hainan, a subtropical island off the south coast of China. The NASB always attends these meetings to represent our member stations and to work with the official delegation of the U.S. Federal Communications Commission. This time Jeff Lecureux and George Ross of Trans World Radio (KTWR) in Guam will be the NASB representatives at the HFCC Conference. Guam, of course, is a US territory in the Pacific Ocean, so the folks from KTWR won't have to travel too far to attend the HFCC in China.

The NASB's official representatives at the A06 High Frequency Coordination Conference in Hainan, China, from February 13-17 will be George Ross and Jeff LeCureux of KTWR-Guam. They will be working with Tom Lucey of the FCC as part of the FCC delegation. The NASB is now a member of the HFCC, but

it participates in the conferences as part of the FCC delegation.

We encourage NASB member stations who do not have their own representatives at the HFCC conference to submit their latest A06 schedule requests to George and Jeff so that they can make sure the schedules are accurate at the HFCC. (Of course, stations should have already submitted their requests to the FCC International Bureau.) Member stations' freq managers can have access to a private area of the HFCC website which contains collision lists based on the latest submissions. George and Jeff can assist stations during the conference with any collisions that they may have with other stations.

If you are a freq manager for an NASB member station and you would like a user ID and password for the HFCC website, contact Jeff White at <radiomiami9 @ cs.com> as soon as possible. Also, if you would like to contact George Ross and Jeff LeCureux during the HFCC conference, send an e-mail to that same address, and your mail will be forwarded to a special secure e-mail address that George and Jeff will have access to in Hainan. They can then contact you directly if necessary.

Glen Tapley of NASB member station WEWN also plans to attend the HFCC in Hainan.

At the February 2006 HFCC Conference in Hainan, China, there will be elections for three Steering Board positions. One of these is HFCC Chairman. The current (and founding) chairman is Oldrich Cip of Radio Prague, and he is the only one nominated for this position. The second post is Systems Development Coordinator, which deals with software management for the HFCC database, etc. This post is currently held by Jan Willem Drexhage of Radio Netherlands, and Jan Willem is the only one nominated for this position as well. The third position is Rapporteur (i.e. Secretary). The current HFCC Rapporteur is Dennis Thompson of VT Merlin Communications, who has performed this job very ably for many years now. Dennis is retiring, and the only nomination to fill the post is for Geoff Spells, also of VT Merlin. See more about some of Geoff's current activities below.

For many years now, the HFCC has had very close cooperation with the Arab States Broadcasting Union (ASBU), and all HFCC conferences are now joint HFCC-ASBU conferences. Bassil Zoubi, from Tunisia a longtime member of the HFCC-ASBU Steering Board, will now be assisted by two other ASBU delegates Mahmood Al Rheda and Moaz Abu Al-Soud from Emirates Media in the United Arab Emirates. Both Mahmood and Moaz were very involved in the organization of the highly-successful HFCC Conference in Dubai in February 2004. Mahmood Al Rheda is now the official contact person for the Arab States Broadcasting Union.

Yousef Ghadaksaz of the Islamic Republic of Iran Broadcasting (IRIB) is the new chairman of the Asia-Pacific Broadcasting Union's HF coordination group. Yousef and his delegation are regular participants in the HFCC-ASBU conferences.

HFCC vice chairman Horst Scholz has suggested that an FAQ section should be added to the public area of the HFCC website to provide more information about the HFCC/ASBU and its activities to the general public. The Steering Board has endorsed this idea. The HFCC web page is: <www.hfcc.org>

The Association of German Radio Listeners (ADDX) recently asked the HFCC to schedule analogue and DRM txions in different portions of the HF bands, since their members have encountered interference from DRM txions while trying to hear analogue SW broadcasts. The HFCC said that there are a number of reasons why this arrangement would be difficult to achieve in practice. For example, setting aside parts of the HF bands for DRM-only

txions would "sterilize" those parts of those bands in areas of the world where DRM is not currently used. Thus, such an arrangement would be less spectrum-efficient. However, the HFCC said it would encourage its members to try to schedule their DRM txions in clusters. For example, it was suggested that some of the long daytime DRM txions on 7 MHz could be clustered together in a part of that band with Radio Netherlands, Deutsche Welle and Merlin taking the initiative. However, it is understood that this will need good cooperation from other HFCC/ASBU members in those instances where the txions of other members are involved. It was also recognized that some of the DXer complaints about interference refer to analogue txions that are not beamed to their target area.
(NASB newsletter, Feb news 2006, via wwdxc BC-DX Feb 7)

Ecellent book called 'On Air' charting the history of BBC txion, has just been reprinted, its available via the website
<http://www.bbceng.info/Books/books.htm>
(via BrDXC-UK, Feb 4)

The new 2006 (20th) edition of Radio Stations in the United Kingdom is now available from the British DX Club.

Radio Stations in the UK is a comprehensive 60-page guide to BBC, commercial, community and low power AM/FM sces on MW and FM, with lists in freq order and by station name. It includes tx power and site details, plus contact information. Frequencies are cross-referenced to help you find parallels. It comes with a separate supplement - Radio Stations in the Republic of Ireland.

Its been two years since the last edition was published, so there are lots of changes. This new updated edition can now be ordered for immediate despatch.

Radio Stations in the UK is a must for anyone interested in UK domestic radio - from the keen mediumwave or FM DXer to the casual listener. Why not order a second copy to keep in the car - we have a special price for two copies!

PRICE of the new 20th edition per copy (includes postage): to UK addresses: - 3 pounds. to Rest of World - 3.50 GBP, 6 Euros, 8 US dollars or 8 IRCs

**SPECIAL PRICE for 2 copies: UK: 5.50 pounds Europe: 10 Euros **

All orders should be sent to:

British DX Club
10 Hemdean Hill
Caversham
Reading RG4 7SB
UK

UK Cheques/POs payable to British DX Club.
Dollar/Euro payments by cash or Paypal only

E-mail enquiries/paypal payments to <bdxc @ bdxc.org.uk> - please add 5% to cover Paypal fees.

Full details also on the BDXC-UK web site - <www.bdxc.org.uk>
(mwdx, Feb 4)

Tropical Bands Monitor - download.
Anker Petersen vom DSWCI (Danish Shortwave Club International) hat die bereinigte Dezember-Ausgabe des "Tropical Bands Monitor", dem monatlichen Update zu "The Domestic Broadcasting Survey", als "Probenummer" ins

Internet gestellt. Download unter

<www.dswci.org/tbm>

(Rolf Wernli-SUI, A-DX Feb 4)

NEW WEB PAGES on my site <www.geocities.com/zliangas>
-Pieria-TV.html : my TV channel in Katerini

-ths-trans.html Transmission sites in Thessaloniki

-TVRO.html: Important TVRO instrallations (big file+pics)

-DE1103.html etc 1102 /PL200 /1103 comparative results

-Bolong.html a test o old Bolong radio

-Thesfm.htm Update on Fm on thessaloniki

-De808A.html , my new MP3 player

-mp3_comp2.htm new comparison of MP3/WMA codecs

(Zacharias Liangas-GRC, wwdxc BC-DX Feb 5)

vy73 de Wolfgang DF5SX

Private Verwendung der Meldungen fuer Hobbyzwecke ist gestattet, jede kommerzielle Verwendung bedarf der Zustimmung des Newsletthereditors.

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A-DX -Information on German spoken A-DX Mailing List read under <http://www.ratzer.at>

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<http://www.wwdxc.de/topnews.htm>

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Both actual and previous week issue are available, previous week under: <http://www.wwdxc.de/topnews2.htm>

e-mail <mail @ wwdxc.de>

AFGHANISTAN [non] Wolfgang Bueschel was wondering if R. Solh, US PsyOps sce via UK, was still going. Yes, 15265 there as usual, Sat Feb 11 at 1410 UT with M&M talk, a phone interview, frequent mentions of Afghanistan, 1413 UT some mx with produced annt, 1414 UT wailing, but really too much talk and too little mx during the next semihour.
(Glenn Hauser-OK-USA, dxld Feb 12)

ARGENTINA 15344.6 RN, on Feb 12-13 at 2338-0101* UT, futbol coverage in Spanish, ToH 5+1 pips, BoH 2+1 pips, off in mid-sentence, several distinct IDs for "Radio Nacional Santa Fe." Relay of LRA 14? Reception was good.
(Ron Howard-CA-USA, DXplorer Feb 14)

ARMENIA 4810 UNID at 1220-1305 UT, songs and talks in Armenian. 1305 IS, hymn, ID "La Parakut Erevan" (Georgian?). 1315 IS, hymn, and progr in UNID language, scheduled as Yiddish, but it is not. Most likely Azeri-Turkish language group. In some publication is given as Yezidish, - is there such of language ?
(Rumen Pankov-BUL, wwdxc BC-DX Feb 4)

Voice of Armenia appears to have a new schedule in operation, heard 3rd and 4th February at 1915 in Arabic, 1930 French, 1950 German, 2010-2030 English followed by an unidentified lang. All on 9965 which used to sign off after the English sce at 1945 UT.
(Edwin Southwell-UK, WDXC-UK via Mike Barraclough-UK, dxld Feb 12)

Voice of Armenia English programme now 2010-2030 UT on 9965 to Europe, // 4810 kHz to Middle East, ex 1925-1945 UT, as heard on 5th February, 9965 was strong but badly distorted making copy difficult, 4810 was fair and in the clear.
(Mike Ford-UK, WDXC-UK, ibid.)

ASCENSION ISLAND US military blamed as Britain kicks out islanders
Antony Barnett, Sunday February 12, 2006, Observer
<http://observer.guardian.co.uk/print/0,,5397631-102285,00.html>

It is a row about human rights, the British Empire, a top-secret US military base, global oil and green sea turtles. At its centre are hundreds of British subjects living on British-owned Ascension Island - a small volcanic outcrop in the South Atlantic. Although many islanders have been born there, they are allowed to remain only as long as they have jobs. In 1999 the British govt pledged this would change, but has dramatically gone back on its word.

This weekend, the islanders accused Jack Straw, the Foreign Secretary, of betraying them and said they were considering taking legal action against the govt. On Wednesday, a House of Commons debate led by the Liberal Democrat Shadow Chancellor, Vince Cable, will bring the scandal to the heart of Westminster.

The focus of Ascension, which lies about 1,000 miles off the oil-rich east African coast, is the top-secret US airbase known as Wideawake Airfield. Leased from the British govt in 1956, it is now one of the Pentagon's most important military communications hubs and is also used for troop deployment. The BBC and Cable & Wireless also have interests on the island.

The population has expanded to sce these organisations and there are now 1,100 people living on Ascension, most of them British citizens from the island of St Helena, 750 miles away; the rest are either Britons or Americans.

After the Human Rights Act was adopted by the govt in 1998, then Foreign Secretary Robin Cook published a white paper with the aim of bringing democracy to the island, as well as establishing a right of abode and full property rights for residents.

The future looked bright. A local council was formed after Ascension's first general election in 2002 and went on to create a national park on the extinct volcano at the island's heart. There were big plans to encourage small-scale eco- tourism to take advantage of the unique plant and seabird species - the reason for Charles Darwin's visit in 1844. It also hosts up to 10,000 breeding green sea turtles a year.

Islanders bought shops, hotels, bakeries and other small businesses. But last month Foreign Office minister Lord Triesman wrote to them saying there had been a change of plan and they would not have a right of abode or a right of tenure.

Lawson Henry, an island councillor, describes the 'outrage' felt over a 'terrible betrayal': 'We are British citizens and have been dealt with like animals. Our expectations have been raised for nearly six years then smashed in days. Some people have invested their life savings in ventures that could now be worthless.'

The Foreign Office is accused of covering up the true reason for its change in heart. Many blame the Pentagon for pressuring Britain. They believe the US wants to expand its military operations on the island and objected to plans to increase tourism. Washington does not want its activities to be subject to unwanted scrutiny. The east African coast has become of increasing strategic interest to the US, with discoveries of oil that have turned countries such as Equatorial Guinea into wealthy trading partners.
(Guardian Newspapers 2006, via Dan Say, dxld Feb 12)

AUSTRALIA Im moment auf 2310 kHz ist ABC Roe Creek und auf 2485 ist ABC Katherine mit O=2/3 in Englisch ein wenig Fading.
(Marcel ibid. <zk192 @ tiscali.fr> A-DX Feb 14)

BAHRAIN 12 Feb UT afternoon (forgot to write down the exact time) noted Coalition Maritime Radio/Radio One/CMFR or whatever name they use nowadays on 9134.5 USB. Running a loop tape in several local langs (not in English) mentioning a contact telephone number. No specific id heard, but one annt (Hindi, Urdu or similar) mentioned two times "Coalition Ships". Sounded like the tape was rewinded back after annts with pip-like sound and then started again. No mx at that time, just loop with annmts.
(Jari Savolainen-FIN, hcdx Feb 13)

Coalition Maritime Radio - Radio One was heard today Feb 16 at 1430 UTC on 9134.5 kHz (x9133) USB with station information in Farsi. Signal strength only S3, but reception was quite good.
(Jouko Huuskonen-FIN, hcdx Feb 16)

BELGIUM [and non] Changes of TDP txions via transmitters in Russia and Moldova:

Voice of Eritrea is new station in Tigrigna eff from Feb 4:
1600-1700 on 9485 MSK 200 kW 190 deg to EaAf Sat.

Dejen Radio in Tigrigna again on short waves eff from Feb 8:
1700-1800 on 7590 SAM 250 kW 188 deg to EaAf Wed, xSat in B-04.

Voice of Ethiopian People in Amharic eff from Feb 7:
1700-1800 NF 7590 SAM 250 kW 188 deg to EaAf Tue/Sat, x7380.

Radio Free Southern Cameroons in English from Jan 29:
1800-1900 NF 11840 ARM 500 kW 235 deg to NoAf Sun, x12130 ARM 300 kW.

Sawt al Amal / Voice of Hope is new station in Arabic eff from Jan 20:
1200-1400 on 17660 KCH 250 kW 250 deg to NWAf
(alt 17655/17665/17670/17680)
(R BUL Observer, Ivo Ivanov and Angel Datzinov, via wwdxc BC-DX Feb 14)

That's interesting, because Jeff White told me Amal is not a TDP client - he had to deal with them because of the collision with his client Radio Waaberi. Furthermore, no sign of Amal on the TDP schedule
<http://www.airtime.be/schedule.html>

which however is not up to date in some other entries. Nor is Amal shown on <http://www.airtime.be/whose.html> but that is not up to date, and probably not complete either as some clients wish not to be identified.
(Glenn Hauser-OK-USA, dxld Feb 14)

RTBF Brussels is indeed on NSS-7, but on a C-band transponder (WTFK? French mux on 3.650 GHz) which requires a sizeable dish. Actually this sce is of interest only for listeners who already subscribed to the pay TV sces on this transponder. Nice, but I would not dare to sell it as an equivalent substitute for SW.
(Kai Ludwig-D, dxld Feb 11)

In view of the recent discussion on VRT/RVI txions on medium waves, I thought it appropriate to send you the following information received on Jan 27:

"Very nice you could hear our local sportschannel on 927 kHz, and thanks for the detailed report. The tx is located in Wolvertem and runs at the moment only 100 kW into a vertical antenna.

If I can ask you a favour, we are particularly interested in the reception

possibilities of our long range Medium Wave tx located at the same site on 1512 kHz running 300 kW before 8:00 AM and after 18:00 PM. Daylight operation is only 20 kW.

Another AM tx of 540 kHz is located in Waver [sic] and operates 06:00-25:00 [sic].

If possible I would appreciate comparative reports from these three stations during a period of time. You would do us a great favour sending us reports on reception of these in Sweden. Pedro Wyns"

The times given are no doubt UT. Personally I am surprised how difficult it is to hear the Waver tx on 540 kHz, where Budapest is really dominating, whereas the 1512 kHz tx is a real powerhouse, very seldom affected by bad conditions.

For those who, like myself, are interested in doing some monitoring work for Pedro, his E-mail address is:
<Pedro.WYNS @ VRT.BE>
(Ullmar Qvick-SWE, dxld Feb 12)

540 VRT Radio 2, Waver-Overijse (150 kW) - 0430-0100 UT: regional programmes of Vlaams-Brabant province at Mo-Fr 0510-0700, Mo-Fr 1100-1200 and daily 1600-1700; during winter months 24h popular national and international mx.
(Herman Boel's MW Guide, Online Edition)

BOTSWANA VOA Relay, 13710 kHz on 16 Dec 2005. Received a letter confirming reception, and a 55 page VOA program guide in 55 days for an English report, applause card and $1.00. The return envelope had 13 very nice Botswanian stamps of various denominations. V/S, Thomas R. Powell, Transmitter Plant Supervisor.

Station address: International Broadcasting Bureau, Botswana Transmitting Station, Private Bag 0038, Selibe-Phikwe, Botswana.
(Joe Wood-TN-USA, MARE Tipsheet via dxld Feb 12)

BULGARIA I just noted that the WRN press release about their DRM sce from Bulgaria mentions a DRM power of 50 kW. This can not be achieved with an 100 kW (AM carrier power) tx, so the site in use appears to be Padarsko north of Plovdiv rather than Kostinbrod.
<http://www.wrn.org/about/pressroom/press_release.php?SelectedStoryID=00000188>
(Kai Ludwig-D, dxld Feb 11)

But there is one 250 kW tx at Kostinbrod, per <http://www.tdp.info/bul.html> and more of the 100 kW could have been upgraded too. BTW, I understand that the WOR DRM broadcast Sat at 0900 on 15735 did not happen due to some encoding problem; maybe from next week.
(Glenn Hauser-OK-USA, dxld Feb 12)

Ah, this appears to be rather new information. So far I was aware only of older, less specific data, mentioning only 50/100 kW txs for Kostinbrod. Gossip had it that they would be very old, but obviously this is not true. Wonder why never any "Sofia" freq with 250 kW appeared in schedules?

Actually the question still remains if WRN DRM uses Kostinbrod or Padarsko, or did I miss further specifications of "Bulgaria"?

Just to remind on these nice pictures: Padarsko
<http://www.predavatel.com/bg/3/plo.htm#pad>

And these unattributed pictures presumably portray the Kostinbrod antenna field:

<http://www.radiopanam.com/Station%20Stuff/EGR/EGRbeam1.jpg>

<http://www.radiopanam.com/Station%20Stuff/EGR/EGRbeam4.jpg>
(Kai Ludwig-D, dxld Feb 12)

WRN says they are definitely using Kostinbrod for DRM, whatever your suppositions. Hmm, the last two links originate with Pan American Broadcasting, the Cupertino CA broker, and EGR must stand for European Gospel Radio, a.k.a. IRRS/NEXUS-IBA, tying them all in with Bulgaria.
(Glenn Hauser-OK-USA, dxld Feb 12)

Here are the presumed Kostinbrod pictures in their context:
<http://www.radiopanam.com/europe.htm>

They refer to IRRS txions, and Olle Alm identified the antenna systems as Russian designs, so we believe that these pictures are authentic. Perhaps IRRS sent them out for presentation purposes. Mathias Krause ("Radio 73") just booked airtime at IRRS for his monthly program and talks about Milano as site, so apparently they still tell people that they transmit from Italian soil.
(Kai Ludwig-D, dxld Feb 12)

CANADA 12025 Radio Akhbar Mufriha QSL.
I received a full-data, including site, personal letter for Radio Akhbar Mufriha via Sackville on 12025, 51 weeks after sending a report to Apartado 353, ES-29080, Malaga, Spain. Daniel Berger, Secretary, apologized for the delay in responding.
(Wendel Craighead-KS-USA, DXplorer Feb 15)

6160 CBC(CKZU). On Feb 11 at 0802-0820 UT. SINPO 23332. CBC nx till 0804 UT, then weather report. Music program from 0805. ID was heard at the end of the nx at 0804 UT as "... from National nx sce ... This is CBC radio ...".
(Iwao Nagatani-JPN, JPNpremium, Feb 17)

CHINA B05 Shortwave Frequency list.
 9890 CNR 1 2000-2400 Chinese   100 286 Lingshi CNR1 = 13700
 9890 CNR 8 0000-0100 Uighur   100 286 Lingshi CNR8
 9890 CNR 8 0100-0200 Kazakh   100 286 Lingshi CNR8
 9890 CNR 8 1100-1200 Uighur   100 286 Lingshi CNR8
 9890 CNR 1 1200-1400 Chinese   100 286 Lingshi CNR1
 9890 CNR 8 1400-1500 Kazakh   100 286 Lingshi CNR8
 9890 CNR 8 1500-1600 Uighur   100 286 Lingshi CNR8
 9890 CNR 8 1600-1700 Mongolian 100 286 Lingshi CNR8 = 13700
11810 CNR 8 0000-0100 Uighur   100 283 Beijing CNR8 Dec 29
11810 CNR 8 0100-0200 Kazakh   100 283 Beijing CNR8 Dec 29
(Shigenori Aoki-JPN, NDXC-JPN, Feb 17)

CYPRUS Freq change for BBC WS in English to Russia:
1600-1700 NF 7285* CYP 300 kW 007 deg, x15565 RMP 500 kW / 062 deg
*co-ch Polish Radio in Esperanto till 1625
(R BUL Observer, Ivo Ivanov and Angel Datzinov, via wwdxc BC-DX Feb 14)

DENMARK Kaj Wilhelmsen, Eigentuemer des daenischen Lokalradiosenders "Radio Holger", ist am Montag zu zwei Wochen Haft auf Bewaehrung verurteilt worden. Er hatte im Juli letzten Jahres in einer Sendung zur Vertreibung und Ausrottung von Muslimen aufgerufen. Woertlich: "Entweder muss man alle fremden Muslime aus Westeuropa vertreiben, damit sie keine Bomben mehr legen koennen, oder man muss die fanatischen Muslime ausrotten, das heisst einen bedeutenden Anteil der Muslim-Einwanderer totschlagen."
(die taz berichtete)

Fuer eine Reihe aehnlicher Aussagen auf der Internetseite des Radios wurde

Wilhelmsen zwar aus formalen Gruenden freigesprochen, doch gerade die Ausrottungsaufforderung ging dem Gericht zu weit. Straferschwerend wurde dabei eine Rassismus-Verurteilung aus dem Jahre 2001 herangezogen, als Wilhelmsen behauptet hatte, "die Vergewaltigung nichtmuslimischer Frauen ist ein integrierter Bestandteil der muslimischen Kultur". Nach den Aussagen, die dem jetzigen Urteil zugrunde liegen, war "Radio Holger" von der Zulassungsbehoerde "Radion'vnet" die Lizenz entzogen worden. Fuer drei Monate.
(rwo, in taz Feb 15, via Juergen Lohuis-D, wwdxc BC-DX)

FRANCE/ALGERIA RTV Algeria Arabic/French again via ISS 500kW from Feb 15
0600-0658 on 9885 / 162 deg to CeSoAf
0700-0758 on 9885 / 194 deg to NoWeAF till Feb 25
             11725 / 162 deg to CeSoAf
             11830 / 194 deg to NoWeAF from Feb 26
0800-0858 on 13620 / 194 deg to NoWeAF
1200-1358 on 15255 / 194 deg to NoWeAF
             17840 / 162 deg to CeSoAf
1900-2058 NF 9475 / 194 deg to NoWeAF, x9885 Jan 18-24
2000-2158 on 7325 / 162 deg to CeSoAf
(R BUL Observer, Ivo Ivanov and Angel Datzinov, via wwdxc BC-DX Feb 14)

Tentative summer A-06 schedule:
0600-0658 on 11725 / 194 deg to NoWeAF
             11860 / 162 deg to CeSoAf
0700-0758 on 11830 / 194 deg to NoWeAF from Sep 3
             13620 / 194 deg to NoWeAF till Sep 2
             13675 / 162 deg to CeSoAf
0800-0858 on 13620 / 194 deg to NoWeAF
1200-1358 on 15255 / 194 deg to NoWeAF
             15465 / 162 deg to CeSoAf
1800-1858 on 11830 / 194 deg to NoWeAF from Sep 3
             11860 / 162 deg to CeSoAf from Sep 3
             13775 / 162 deg to CeSoAf till Sep 2
             13800 / 194 deg to NoWeAF till Sep 2
1900-1958 on 9685 / 162 deg to CeSoAf from Sep 3
             11830 / 194 deg to NoWeAF from Sep 3
             11860 / 162 deg to CeSoAf till Sep 2
             13800 / 194 deg to NoWeAF till Sep 2
2000-2058 on 7325 / 162 deg to CeSoAf from Sep 3
              9465 / 194 deg to NoWeAF
              9685 / 162 deg to CeSoAf till Sep 2
2100-2158 on 7325 / 194 deg to NoWeAF from Sep 3
              9465 / 194 deg to NoWeAF till Sep 2
(R BUL Observer, Ivo Ivanov and Angel Datzinov, via wwdxc BC-DX Feb 15)

GEORGIA 4875 R Hara at 1700 UT, IS, ID in Vernac, wonderful choice of big hits of Andy Williams.

1170 kHz MW at 1700-1900 UT, here are VoRUSSIA and R SAWA both in Arabic.
(Rumen Pankov-BUL, wwdxc BC-DX Feb 6)

History:
Radio broadcasting has a long history in Georgia. The first Radiotelephone broadcast occurred in 1925. In 1927 regular broadcasting in Georgian, Russian, Armenian and Azerbaijani langs started. The format of the first broadcasts was borrowed from the press: "Radio Newspaper", "Radio Magazine", etc.

In 1956 Georgian Radio began broadcasting through Medium Wave. In this period broadcasting of Armenian and Azerbaijani lang programmes was started. Later Georgian and Greek programs were added. Georgian artistic-musical programmes covered the rest of time. From 1965 the radio station was called "Tbilisi-288" and from 1983 the name was changed to

"Mtatsminda". For years Moscow broadcasting had forcefully occupied the most significant place in the Georgian Radio grid. One third of Georgian broadcasting was full of programmes transmitted from Moscow. In fact, Georgians were listening and looking at the world through the eyes of Moscow. To fill the information vacuum it became necessary to seek different stations such as Voice of America, Radio Liberty, Deutsche Welle and BBC.

Nowadays the situation is different. From 1995 at 7:30 p.m on the first and second channels of the Georgian radio half-an-hour's programme of Voice of America is broadcast. From 1997 an hour's programme of Radio Liberty is broadcast at 9:00 p.m on the second channel and at 12: 00 a. m. on the first channel.

In 1999 the International Broadcasting Office of the Georgian Radio was created. It broadcast half hour programmes in 10 langs (Georgian, English, German, French, Russian, Turkish, Armenian, Azerbaijani, Kurdish and Greek) to 32 countries. The aim of the broadcasting is to acquaint the foreign audience with the Georgian life and culture, thus establishing the place of Georgia in Europe. Radio Georgia has contributed to filling up the information vacuum, created during the Georgian-Abkhazian conflict. Many foreign listeners say that they learned about Georgia for the first time through Radio Georgia. The sce has however suffered due to unreliable equipment and power problems and broadcasts are currently suspended.
(T. R. Rajeesh from the Georgian Radio website updated by Mike Barraclough-UK; Report from India, Feb WDXC-UK Contact magazine)

GERMANY Four different programs in En were heard on Sats 1900-1930 UT on 6015 JUL 100kW, 7260 JUL 100kW, 9460 JUL 100kW, and 9470 NAU 250kW, of BVBN via T-systems.
(Rumen Pankov-BUL, wwdxc BC-DX Feb 4)

Minivan Radio in Dhivehi again on SW from Feb 9:
1600-1700 on 11800 JUL 100 kW / 105 deg to SoAs.
(R BUL Observer, Ivo Ivanov and Angel Datzinov, via wwdxc BC-DX Feb 15)

Minivan Radio was noted again yesterday 15 Feb 2006 at 1630 UTC on 11800 kHz.
(Jose Jacob-IND VU2JOS, dxld Feb 16)

5945 Bible Voice Broadcasting via Juelich. Feb 12 at 0808-0831 UT. SINPO 25332. Religious talk in English till 0827 UT, then mx and annt of address in USA. ID was given at 0829 UT, another religious talk followed.
(Iwao Nagatani-JPN, JPNpremium, Feb 17) Nauen tx 125 kW 275 deg

9820 V. of Democratic Eritrea via DTK on Feb 9 at *1700-1710 UT. 32332 Tigrigna, 1700 UT sign on with opening mx, Opening announce, talk.
(Kouji Hashimoto-JPN, JPNpremium Feb 17) Wertachtal tx 125 kW 135 deg

NPR to replace the VOA in Berlin...
This is something I have long recommended, since the developed world would benefit more from NPR's programming than the VOA's programming in terms of information, education and entertainment.

Why? Because NPR has already invested in the programming, might as well leverage that investment and then have the VOA produce programming that is not within the scope of any other broadcasters.

Oh, wait. That's what they plan to do; at least the second half of that, by focusing on Arabic sces.

<http://www.iht.com/articles/2006/02/12/business/radio13.php>
(Richard Cuff-PA-USA, SWprograms mailing list via dxld Feb 13)

24.2.2006, 20.30 Uhr Ortszeit Bayern2Radio:
Walter Mehring: Der Freiheitssender.

100.000 Reichsmark sind von den nationalsozialistischen Besatzern ausgesetzt, den norwegischen Freiheitssender aufzufinden. Obersturmbannfuehrer Willi Krause trifft zu naechtlicher Stunde im Bootshaus eines Fjordes ein: die Verlobte seines Agenten Olaf Knudsen besitze angeblich Informationen ueber den Sender. Die Spur ist eine Finte, der Nazi-Agent ein getarnter Untergrundsprecher. Das Treffen endet fuer Krause und Knudsen toedlich. Der Freiheitssender aber sendet weiter.

Mit den Worten der norwegischen Hymne schliesst das Kurzhoerspiel aus dem Jahr 1943: "Frauen, die gleich Maennern stritten, standen auf im Land. Muetter selbst, die weinend litten, hatten sich ernannt. Wie die Vaeter Notgenossen bis zum Siege waren, wollen wir uns kampfentschlossen um den Frieden scharen." Im Anschluss informiert Dirk Heisserer ueber die Entstehung von Walter Mehrings Hoerspiel. Der Schriftsteller Walter Mehring (1896-1981) war ueber Wien (1933) und Paris (1938) 1940 in die USA geflohen. Das Hoerspiel wurde unter Regie von Axel Gruenberg fuer die German-American Loyalty Hour 1943 produziert und ist eine der wenigen Hoerspielproduktionen, die im Exil entstanden und noch erhalten sind.
(ntt, Dr. Hansjoerg Biener-D, Feb 15)

GRECCE Greek Pirate harmonicsobserved:
1320 UT 4847, 4849.5 and 4857 kHz
1610 UT 3239, 3340
1820 UT 4154 (Febr 3-6)

Today 2100 UT on 1377 kHz. (Feb 7th)
(Rumen Pankov-BUL, wwdxc BC-DX Feb 7)

UNIDENTIFIED.
Aegean Sea: sun, fishes and pirates ... From Bocca di Magra, with Dario Monferini, I could hear a lot of them ... Maybe many of them are fishermen that in the night spend their time broadcasting with old, terrible txs, drifting as a ski champion during a slalom in the Olympic games of Torino. Real bad modulation and some explosion ... Here a list, just for fun, with two nordic pirates and a Finnish Maritime, what a confusion!

1628,1 05 ... 10/2 1858 ... 0230 Greek pirate on/off

1630,1 05/2 0705-0712 UNID Greek pirate, blastering Testing "ena ena ena dia tria ..." on this X-band channel ... so be very careful ...

1632,7 05...09/2 1645 ... 2355 UNID Greek pirate, with liscas Turk/Greek songs melodias ... Monster signal 9+40 db

1635 05/2 1800-1803* Tornado, Dutch pirate, Ids suff/good

1638,1v 05/2 1810-1830 UNID Greek pirate, with sirtaki melodias. monster signals 9+40 db V.good

1643,2 05+09/2 1715 ... 0200 Dramas Microphonis, Greek pirate with very good Mix disco dance ... (like an FM station in London !!!) good/v.good

1645,2 05/2 2330-2355 R. Barones, Dutch pirate, sending greetings to other pirate & listeners good / v.good

1655,3-1657,2 05/2 -1643*,1720- UNID Greek pirate, TX problems, on/off ... blastering and moving up and down +/- 15 kHz, terrible. Good.

1660,6 05+09/2 1812-1830 UNID Greek pirate, bad modulation, TX on/off drifting ... horror ... Good

1670,2 05+08/2 0045 ... 1642 UNID Greek pirate, at 0045 with INDIAN sitar mx ... foolish ... bad modulation ! good

1675,8 05+06/2 0544-0634 UNID Greek pirate, with disco mix no stop ... good audio ... v.good

1677 07/2 0235-0242 Mariehamn Radio, Turku, Finland, maritime sce with info for fisher man in Baltic sea ... in Finnish. suff/good.

1679,2-1629,5 05/2 1815-1839 UNID Greek pirate, non stop SALSA mx Mix ... talks in Greek ... v.good

1684,5 05/2 1615-1630 UNID Greek pirate, disco mix greek sounds. v.good

1687,3 08/2 0048-0053 Helladio Radio, Greek pirate ... blasting on 1690 kHz ... horror modulation v.good

1695,5 05+09/2 1730-1739* UNID Greek pirate, testing his TX, off after 9 mins driving up/down 16 kHz

1699,6 05+09/2 1649-, 2344- UNID Pirate sound Bosnian or Albanian ... killed soon UNID Pirate Greek deliberating interferring on his freq ... this is a madness ... v.good

1701.3, Feb 9, 2030-2032*, 2339- Galaxias amatori, UNID pirate Greek, testing and "fighting" with another one clobbering same frequency ... madness ... very good

1706.5, Feb 5, 1639-1644 UNID Greek pirate, with Sirtaki sounds no stop. good

1708.8, Feb 5, 1635-1659 Madedonska Radio, Pirate, UNID country interfered by Pireus Dekafonis very good

1718.6, Feb 5, 1615-1619, UNID pirate, UNID country, folk songs ... good

1725.8, Feb 9, 2040-2044, Podgoriza Radia Studio Nesto, UNID pirate, folk mx, sending greetings to listeners. Good

1752.5, Feb 5, 1750-1752, UNID pirate, Unid country but Balcan area, very bad modulation underground tomb. Good

1765.9, Feb 5, 1753-1954, UNID Skopiera area ?? UNID pirate, tx going up and down +/- 12 kHz ... horror ... STRONG.
(Dario Monferini & Giampiero Bernardini-I, mwdx Feb 13/14)

ICELAND Heute erhielt ich einen teildet. Brief als Bestaetigung fuer den Empfang der islaendischen Kuestenfunkstation TFT-Hornafjoerdur Radio. Ich hatte meinen Bericht an die Adresse von Gufunes Telecommunications geschickt, die in der Spezialfrequenzliste 2000/01 angegeben war. Die Antwort kam von der Icelandic Coast Guard, die - wie man mir im Brief mitteilte - nun die Zustaendigkeit fuer den Betrieb der Kuestenfunkstationen von der Staatlichen Telekomunikationsgesellschaft uebernommen hat.

Die Adresse der Kuestenwache lautet:
Landhelgisgaesla Islands, Skogarhild 14, 105 Reykjavik, Iceland.
(Patrick Robic-AUT, A-DX Feb 13)

INDONESIA 7289.90 RRI Nabire on Feb 7 at 0806-0821 UT. 33443 INSn, Jakarta nx realy and mx, ID at 0814 UT.
(Kouji Hashimoto-JPN, JPNpremium Feb 17)

IRAN 9940.8, UNID, at 1115 on Jan 25, ¨Arabic?, short annmt, Arabic

songs and mx, 35443.
(Arnaldo Slaen-ARG, Jan 25)

Voice of the Islamic Republic of Iran is scheduled on 9940 in Dari at *0830-1500*. Heard in Denmark 1415, Feb 05 in Dari 35233 // 13720.
(Anker Petersen-DEN, dswci DXW Feb 8)

9940 And 1530-1637 VOIRI in English too // 7330 (73 wb)

When Radio Farda was new, one at a time of their SW freqs, especially 15290, was jammed by a bubble jammer in the morning. This ceased after some months, and since then I have not noted any jamming of their SW freqs. If jammers are used, they have to be local, low power rigs. 1575 Is being jammed at certain times by a strong bubble jammer on the lower side.
(Olle Alm-SWE, dxld Feb 11)

RE: [dxld] Is Farda jammed? Has it ever been?

"As part of its efforts to control the nx Iranians receive, the Iranian govt acts against foreign broadcasting. The annual govt budget includes an item of nearly $2 million titled, Protection against Cultural Invasion. According to an annual report published every year in the govt's official newspaper, most of that money goes to the technical cost for producing "parasites" against foreign radio and television-that is, to efforts of various sorts to block the broadcasts."

Miscommunication between Iranian Society and the West on Iran's Nuclear Program
<http://www.washingtoninstitute.org/templateC05.php?CID=2442>
(via Andy Sennitt-HOL, dxld Feb 11)

ITALY [non]/BULGARIA New schedule for IRRS-Shortwave from Feb 13:
2000-2130 Mon-Thu on 5775 MIL 020 kW / non-dir to WeEu/NoAf
1800-1855 Friday on 9380 ??? 100 kW / non-dir to WeEu/NoAf
1900-2300 Friday on 5775 ??? 100 kW / non-dir to WeEu/NoAf
0800-1300 Sat/Sun on 13840 MIL 020 kW / non-dir to WeEu/NoAf
2000-2300 Sat/Sun on 5775 MIL 020 kW / non-dir to WeEu/NoAf

New schedule of Brother Stair via IRRS-Shortwave from Feb.13:
0700-1555 Mon-Fri on 13840 ??? 030 kW / non-dir to WeEu/NoAf
0700-0800 Sat/Sun on 13840 ??? 030 kW / non-dir to WeEu/NoAf
1300-1400 Mon-Fri on 15740 ??? 100 kW / 090 deg to ME/FE
1300-1500 Sat/Sun on 15740 ??? 100 kW / 090 deg to ME/FE
1600-2000 Daily on 5785 ??? 030 kW / non-dir to WeEu/NoAf
2000-2100 Mon-Fri on 5785 ??? 100 kW / non-dir to WeEu/NoAf
2000-2200 Sat/Sun on 5785 ??? 100 kW / non-dir to WeEu/NoAf
(R BUL Observer, Ivo Ivanov and Angel Datzinov, via wwdxc BC-DX Feb 14)

??? most probably via Sofia Kostinbrod Bulgaria site.
No tx installations anymore near Milano, Italy. (wb.)

JAPAN JSWC QSL
Japan Short Wave Club will issue the new QSL card featuring a year of dog for the correct report on our segment of R Japan's "Hello from Tokyo" (First weekend), AWR's "Wavescan" (First Sunday) and HCJB's "DX Partyline" (Fourth Saturday).

All reports should be addressed to
JSWC, P.O.Box 29, SENDAI CENTRAL, POSTAL CODE 980-8691, JAPAN.
1 IRC or US 1 Dollar bill for return postage will be appreciated.
(Toshimichi Ohtake-JPN JSWC, via dswci DXW Feb 11)

KAZAKHSTAN Freq change for TWR India:
0000-0030 NF 7535 A-A 200 kW 132 deg Assamese Mon-Sat, x7410, re-ex 7405

0015-0030 NF 7535 A-A 200 kW 132 deg Bangla Sun, x7410, re-ex 7405
0030-0045 NF 7535 A-A 200 kW 132 deg Bangla Mon-Fri, x7410, re-ex 7405
(R BUL Observer, Ivo Ivanov and Angel Datzinov, via wwdxc BC-DX Feb 14)

7460 V. of Orthodox on Feb 10 at *1630-1645 UT. 35443 Russian, 1630 sign on with IS, ID, Opening mx, Song, Opening announce, talk.
(Kouji Hashimoto-JPN, JPNpremium Feb 17)

KAZAKHSTAN/FRANCE/RUSSIA Voice of Orthodoxy address.
[in summer 9355 1530-1600 UT, Tue + Fri only, in winter 7460 1630-1700 UT, wb]

I just received this request from our member in New Zealand, obviously regarding the Voice of Orthodox mentioned in dswci DX-W #291 under Kazakhstan. (Anker Petersen)

I have a request and hopefully you can help me with it.

In DX-Window 291 you list Voice of Gospel on 7460 kHz at 1630 UT. Do you have a contact address, e-mail or postal for this one? I managed to hear it last night (Tuesday). Reception was not good but audible with programme consisting of talk by man and a lady speaking in turn all in Russian. Have looked it up in Google but so many references it is confusing. Will appreciate any address you are able to offer.
Many thanks and best wishes from New Zealand.
(Ian Cattermole-NZL to Anker Petersen-DEN, dswci Feb 14)

Of course I can send him the address of the tx operator as mentioned in WRTH 2006 page 472, but I wonder if you have an address of the programme producer (Voice of Orthodoxy) ?
(Anker Petersen-DEN, dswci Feb 14)

In summer season: Voice of Orthodoxy, 9355 kHz at 1530-1600 UT, 54544, ID: "V efire Golos Pravoslaviya", progr "Our Church and our children" in Russian. Organization in Paris France, relayed via Kazakhstan.
(Andrey Seregin-RUS, DXsignal June 13, 2002)

VOO - Voice of Orthodoxy ("Golos Pravoslaviya")
Orthodox Church Organization in Paris France, separation from the official Russian Orthodox Church at Moscow, under communism era. See Paris address for QSL card confirmation.

See main website:
<www.russie.net/orthodoxie/vo/index-ru.htm>

Golos Pravoslavia
39 Nab. Leyt. Schmidta
199034 Saint-Petersbourg
Russia
Tel. / fax : 007 81 23 23 28 67

Tue & Fri via Almaty-KAZ 1530-1600 9355 summer, 1630-1700 7460 in winter.
Addr: Golos Prawoslawija, La Voix du Orthodoxie, B.P. 416-08, F-75366 Paris Cedex 08, France
e-mail <irinavo @ wanadoo.fr>
(Eckhard Roescher-D, Eastside DX 17, ntt Mar 7, 2002)

LIBYA Idhaat al Jamahiriya al Ozma / Radio of The Great Jamahiriya in Arabic
1200-1400 17655/17660/17665/17670/17680, probably to jamm Sawt al Amal!!!
(R BUL Observer, Ivo Ivanov and Angel Datzinov, via wwdxc BC-DX Feb 14)

AMAL and the Afternoon Visitors, Feb 10: A different situation than the day before:

17680: at 1335 something seemed to be mixing with Voz Cristiana, but not when rechecked a few mins later. It's hard to tell as VC often is running a mx bed under their own talk segments.

17675, 17670, 17665: nothing at all on these. Until 1501 recheck when the Cuban jammer was on 17670 against ghost Marti, and still at 1539.

17660: non-Arabic talk and presumably Somali, the weekly R. Waaberi via Germany, from tune-in 1335; mostly talk by M and W. Mostly clear but from 1345 there was lite siren jamming on it. I think it was distinct from the jamming on 17655, but not certain. Jammer bleedover to adjacent freqs can have a different sound than on the main frequency. Has Waaberi ever been subject to jamming itself, before the Libyan situation intruded? 1358 with a bouncy tune, 1359:30 ID mentioning kHz, and off at 1400* sharp.

17655: this is where the action was on this date, unlike the day before. From 1335 tune-in, Arabic mx and talk, SAH and QRM from a second station, plus machine-gun jamming. At 1354 I decided there were 3 stations here, a man in Arabic, a woman in Arabic, and African hilife mx as jamming; vocal mx at the moment. One of these must have been Saut al-Amal, and the others on the same freq to block it. At least they (almost) left Waaberi alone on 17660 this Friday. After 1400 some machinegun jamming lasted a few more mins, but otherwise the African hilife mx was in the clear past 1500, and we enjoyed listening to it; gone at 1539 recheck.

The above was written before reading what Tarek Zeidan and Jose Miguel Romero reported today, so I am pleased that it matches what they report. (Glenn Hauser-OK-USA, dxld Feb 10)

SAUT Al-Amal moving to 17655 kHz and Libya on 17680 kHz!

Hello DXers, checking what's going on on 17660 and around it today 10/2/05 - with 2 different receivers - I noticed the following :

17660 kHz, sign on 1200 UT with the National Anthem of Libya and ID by a YL, "Idhaat al Jamaherya al Ozma" - The Great Jamaherya radio, followed by some songs about the leader; of course we all know who is he. Mainly songs and nothing but songs.

There was no trace of Saut al Amal on 17680 today, BUT on the other hand I found a station broadcasting the Friday Prayers. I was a bit confused, 'cos according to the time frame, the only Islamic country praying around that time is YES, Libya. So I waited till they finished, and I was right. After the prayers, the ID followed by some reading of the Green Book, followed by an ID by an OM; 1235 UT the nx in Arabic, mainly African issues (different network of course than the one on 17660 kHz).

As there was no trace of Saut al Amal on 17680 kHz, I tried to check different freqs around 17660.

17655 kHz around 1213 UT: I heard a guy reading poem with the Libyan accent followed by an ID Saut al Amal by a YL followed by an OM. There was a severe jamming on the same freq but I could hear a program called The Press Under the Gaddafi Regime, followed by an ID 1238 UT, "Saut alamal daar alidhaat al libya fil mahgar" - Voice of hope, home of the Libyan radio in exile.

1240 UT they went off the air suddenly. All I could hear was the splash from 17660 kHz. 1241 UT, sounds like something is wrong with the tx or they are trying to adjust the freq as they keep going on/off the frequency, but back to normal around 1244 UT, another ID by the same YL and OM. Different program contents than the one I heard on 27/1/06.

It's 1250 and it's really a mess around here on this part of the 16 M band. More to come.

Hello again DXers, 1300 UT, I noticed that Libya is on 17655 kHz as well. // 17680 kHz. So Saut al Amal is really suffering to get through now. The program content is the same as 9/2/05. 1303 UT on 17655 I could hear a YL talking about the current situation in Libya and how she's fighting for freedom. I heard the same program as well on 9/2/2006.

R. Waaberi is coming loud. I was going to say and clear; here in Cairo around 1335 UT on 17660 kHz with a very bad splash of the jammer on 17655 kHz.
(Tarek Zeidan-EGY SU1TZ, dxld Feb 10)

Re the African mx station on 17655 - this was heard, plus other co-channel, from before 1155 and it's still on air at good strength at 1430+. So far the lang used in the songs has defeated me, but during a childrens rap 'song' at 1432 I believe they are using French. Did anyone else hear it?

A scan of 17 MHz reveals this one to be the strongest signal audible - by far. The next best is Saudi 17895 and then Kuwait 17885. All others audible are much less. There is no trace of Africa #1 17630 but something very weak in English - perhaps CRI as reported by Glenn.

All 'Libyan' activity today was concentrated on just 17655 - three stations heard before 1200 - and 17660 where just just Ozma was audible opening at 1200 with anthem.
(Noel R. Green-UK, wwdxc BC-DX Feb 12)

So the implication is that 17655 may be the missing ANO 17630 tx. From a propagational standpoint, I could believe that too, as the African mx station is consistently stronger here than Sawt al-Amal or the other Libyan jamming. The question is, how could Libya get ANO to do this job for them? Of course, ANO has strong connexions with TDF in France, which already relays overt Libyan SW broadcasts, as I pointed out when all this began, suggesting that some of the jamming could be coming from France itself. Did not monitor closely today Feb 12, but from 1425 tune-in, only heard the mx on 17655, and it went off circa 1530 UT.
(Glenn Hauser-OK-USA, dxld Feb 12)

ANO Africa Number One from Moyabi Gabon. (wb)

I agree with Mr. Green about the non stop African mx station on 17655 kHz; I sometimes hear French songs with African accent but never English at all.

Now it's almost 1645 UT and I'm tuning in to Voice of Africa in French on both 17840 and 17870 kHz. I noticed that the songs they play are somehow really close to the same type of mx we get on 17655 kHz over Voice of Hope - saut al amal.

That'd lead me to what I heard today Feb 12 on Saut al Amal. As I was tuning in around 1155 UT and around 1200 they went on the air with no ID or anything, just a program (repeated program about a lady fighting for freedom in Libya). Around 1214 UT they started the whole thing in a proper way with that mxal intro followed by an ID and then the holy Qur'an recitation. The program content is the same since Feb 10.
(Tarek Zeidan-EGY SU1TZ, dxld Feb 12)

17655
Whoever is organising the jamming has a monitoring station and would also seem to have control of the txs, so who can we blame then!
(Noel R. Green-UK, wwdxc BC-DX Feb 12)

All these comments I can UNDERLINE ! Similar thoughts I had in previous weeks. Secrect sces of ex French empire neighbours TUN or ALG would never play such WestAfrican Cuban mx I guess ... and France mainland sces are too far away.

CRI French S=9 +60 dB 17650 powerhouse. Today noted AfroCuban on 17670, and a poor Arabic signal underneath. Libyan station as usual on 17660, but poor. Tiny carrier on 17680, seemingly Chile as Romero writes.
(wb, wwdxc BC-DX Feb 13)

My reception was slightly different to Wolfgangs' - CRI 17650 was indeed very strong but I seem to have had much better reception of both 17670 clandestine and 17660 Ozma. Both were 20dB over 9 here. The Afro-pops are peaking to 10dB over 9 - all on a LW and R75.

More comment.....I took a break from radio between about 1215 and 1255, and on returning I found that ANO had gone off 17630 (only D.Welle was audible), but now there was Afro-pop on 17670 underneath Arabic! When this went off c1400 the Afro-pop was loud and clear, and still on air at 1430+. Some organization is obviously monitoring the situation, and maybe they waited to see where the clandestine would come up today before introducing Afro-pop?

Maybe Glenn's intuition (!!!) is correct and this is Gabon - they are not on 15475 either. According to HFCC registrations 17630 is via 305deg and 15475 via 307deg but this would need to be slewed to give best signals in Libya. If it is the x 17630 tx then SW does not seem so important to Africa #1 any longer. The WRTH lists 5 X 500 kW at Moyabi. Another should be carrying Africa #1 on 9580 so that leaves three more for relay sces - perhaps all in use? The on/off tones on 17660 suggest Russia (or Commonwealth) but maybe we need to look towards Ea Europe for the Clandestine tx?
(Noel R. Green-UK, wwdxc BC-DX Feb 13)

MALAYSIA Historic achievement for SABAH FM deejays
<http://www.nst.com.my/Current_News/nst/Sunday/NewsBreak/20060212135319/Article/index_html>

Jaswinder Kaur KOTA KINABALU, Sun: BRAVING strong winds and plunging temperatures, SABAH fm deejays made history today after transmitting "live" from Mount Kinabalu. Eleven deejays accompanied by technical and support staff, aired regular programmes "live" from Laban Rata at 3,314 metres above sea level, making it the first radio station in the country to do so from such a height. The 24-hour Bahasa MLA station broadcast its programmes from a "mini studio" at the Laban Rata rest house between 3 and 6 pm yesterday and 2 to 10 am today. In total, deejays transmitted programmes for 11 hours. Laban Rata is the last resting point before climbers make the final journey to the summit at Low's Peak (4,095.2 metres).
(Zacharias Liangas-GRC, wwdxc BC-DX Feb 12)

MEXICO 5999.9v Radio Insurgente broadcasts from 2045 / 2100 [has been heard signing on at both times] to 2147 on 5999.9v on Fridays. It has been logged in South Florida, Mexico [DF], Mississippi and Pennsylvania.
(Bob Wilkner-FL-USA, hcdx Feb 10)

MOLDOVA 5960 IS from the song "Where begins the Homeland" at 1700 UT, nx in En, 1700-1740 news in German, 1740 UT cl-down. Announced "the next progr in Deutsch on Febr 8th at 0820 hrs".
(Rumen Pankov-BUL, wwdxc BC-DX Feb 6)

6220 V. of Joy on Feb 11 at *1400-1440 and 1457-1459* UT. 35333-25442-35333 English. 1400 sign on with IS, ID, Chorus mx etc, 1458 ID, 1459 UT

sign off.
(Kouji Hashimoto-JPN, JPNpremium Feb 17) FSU - tentat. Grigoriopol-MDA? (wb)

MONGOLIA Mongolian Radio 1st programme seems to carry Voice of Russia in Mongolian at 1230 UT, heard on 163.995 kHz today thanks to Victor Rutkovsky's tip. I am not absolutely sure, but the programme before 1230 may have been in Russian.
(Mauno Ritola-FIN, mwoffsets Feb 14)

NEW ZEALAND R. NZi webpage was indicating a reduced HF schedule early evening today, just as in the latest DXLD, i.e. 9885, 13840 and 9870 were not in use, but now at 2210, the whole schedule's back again and no further nx of similar cuts are visible either. Let's hope it remains as it is, even if some fqs are currently of no use for us here, at least here in SWEur that is. I was checking them the other day on 13840 and all I could hear (via L or USB) was Brother Stair despite the QRM from what I believe is some digital (?)signal (DRM b/cast?).
(Carlos Goncalves-POR, dxld Feb 14)

PAKISTAN [tentat., UNID] 13100 noted a strong very DISTORTED subcontinental programm this morning Feb 15th around 0600-0700 UT. Audio similar distorted like R PAK 15100 kHz but program different in URDU/Bangla lang ?? Please help to solve the puzzle. Noted on three different rxs.

When checked again around 0658 UT, UNID had dissapeared. So, I guess the Islamabad technician held an on-air test maintenance action that day.
(wb, wwdxc BC-DX Feb 15)

PORTUGAL [and non] 17680, Noted Radio Diff Portugal and Voz Cristiana mixing it up, both with good signals here in Clewiston, Florida. Radio Diff Portugal presenting mellow vocal Portuguese Jazz while Cristina playing Spanish Rap mx. What a mixture! Cristiana gives ID followed by promos at 1959 UT.
(Chuck Bolland-USA, dxld Feb 11)

Yes, 17680 was a new freq from Dec 1 for RDPI, as in 5-218 from Observer, Bulgaria:
Mon-Fri 1700-2000 Af/SoAm 17680 21655
Sat-Sun 1700-2100 Af 17680

So it must have been colliding with VC for over two months, but first time reported here; I rarely tune around 16mb myself during those hours, and might not notice it anyway with the super-signal from Santiago. It must be awful in most of Latin America.
(Glenn Hauser-OK-USA, dxld Feb 13)

RDPi - Radio Portugal is using 17680 to Africa (beam STP-AGL-MOZ-AFS) for a few years' time, not months (!), just like R. NZi is using the adjacent 17675 too. Acc. to the RDP, it seems no QRM de CHL is experienced in their target areas. Voz Crita (not "crista" !) / Voz Cristiana peaking S9 at 1509 on 13 Feb w/ their Castilian prgr.

A similar situation stemming from stns relying too much on theory occurs w/ 9460 kHz 300 kW 45deg Eur 2000-2400 (daily, but meant for special/extra b/casts only, like y/day, 12 Feb): R. Slovakia Intl. 150 kW uses it for at least a certain time during that 4 hr period, and it's been reported the RDPi just murders reception of it in NE Spain. Here in Lisboa, SVK is often better heard than the RDP tx, some 45 km eastwards, but that's normal, like it's normal that their signals are heard a lot poorer when obs'ed at my SW coast place.

The RDP, which stands for Radiodifusao Portuguesa (not "Diffusion" !), is

currently running its HF centre, CEOC-Centro Emissor de Onda Curta, at a semi-automatic /automatic operation.
(Carlos Goncalves-POR, dxld Feb 13)

17680 Noted Radio Diff Portugal and Voz Cristiana mixing it up, both with good signals here in Clewiston, Florida. Radio Diff Portugal presenting mellow vocal Portuguese Jazz while Cristina playing Spanish Rap mx. What a mixture! Cristiana gives ID followed by promos at 1959.
(Chuck Bolland-USA, dxld Feb 11)

RUSSIA New additional txions of WYFR on short waves from Feb 10:
1200-1300 on 7495 IRK 250 kW 180 deg in Vietnamese (tent.)
1300-1400 on 7495 IRK 250 kW 180 deg in Tagalog (tent.)
(R BUL Observer, Ivo Ivanov and Angel Datzinov, via wwdxc BC-DX Feb 14)

4795 Buryatskoe R. on Feb 10 at 1010-1025 UT. 33433 Buriat and Russian, ID at 1010 UT. Talk, Local program from 1010. Thanks for tip from Kenji Takasaki-JPN.
(Kouji Hashimoto-JPN, JPNpremium Feb 17)

7200 R. Sakha on Feb 10 at 0910-0922 UT. 43443 Yakut and Russian, 0910 IS, ID, Music. Talk.
(Kouji Hashimoto-JPN, JPNpremium Feb 17)

9485 V. of Eritrea on Feb 11 at *1600-1610 UT. 35433-35333 Tigrigna, 1600 UT sign on with IS, ID, drum's mx. Talk and Eritrean pops mx, // Sat only.
(Kouji Hashimoto-JPN, JPNpremium Feb 17)

Voice of Eritrea is new station in Tigrigna, eff from Febr 4:
1600-1700 on 9485 MSK Taldom 200 kW 190 deg to EaAf, Sat only.
(R BUL Observer #403 Feb 14, 2006 via wwdxc BC-DX)

[Russia/Armenia] on MW 1377 kHz, 1430-1458 UT disco, ID "Radio Yunost" (R Teenage) in Ru - site Yekaterinburg(1), at 1458 UT without procedure was boomed from Armenia with VoRUS progr "Radio Channel of Commonwealth" - Kanal Sadruzhestva) in Ru.
(Rumen Pankov-BUL, wwdxc BC-DX Feb 4)

St. Petersburg 828/1188/1440.
Enclosed an excerpt from RUS-DX with full details for the already discussed changes at St. Petersburg: 828 (Radio Liberty) and 1440 (RFI) went dark on January 1st due to expired licences. Radio Liberty referred listeners to FM 71.24 and seems to have done with it. RFI is now at times relayed on 1188, previously used by Deutsche Welle exclusively. Wonder who took the initiative for this arrangement; RFI, DW or perhaps RTRS (the tx operator)?

Anyway neither involved station gave the circumstances special publicity, at least I did not note any nx releases etc. This is quite different to the big fuss about 693 in Moscow (nobody seems to care for BBC and RFI in Moscow anymore since the DW txions on 693 are restored, by the way).
(Kai Ludwig-D, dxld Feb 12)

Sankt-Peterburg since January, 1, 2006 relayings "Radio Freedom" on 828 kHz are stopped and the International French radio on 1440 kHz. RFI now divides Frequency 1188 kHz with "the German wave". Transfers on freq 1188 kHz (Saint Petersburg, 10 kW) go under the following schedule (UTC).

0300-0430 DW	Russian	0430-0500 RFI	Russian	0500-0600 DW	Russian
0600-0700 DW	German	0700-0800 DW	Russian	0800-1000 DW	German
1000-1200 RFI	French	1200-1430 DW	German	1430-1500 RFI	Russian
1500-1900 DW	Russian	1900-2000 RFI	Russian	2000-2100 DW	Russian
2100-2300 DW	German				

Relay via 684 kHz (via Radio NERRS, Sankt-Peterburg, 10 kW)
0430-0457 Radio Slovakia International
0500-0527 Radio Prague
0530-0557 Radio Polonia
0600-0900 Radiogazeta Slovo
1200-1300 TWR
1300-1357 China Radio International
1400-1500 TWR
1500-1800 Pravoslavnoe Radio Sankt-Peterburg
1800-2000 Radio Radonezh
2000-2030 Radio Canada International
2030-2200 Radiogazeta Slovo
2200-2300 Radio Svobodnyy Golos
(Alexander Berezkin-RUS, RUSdx Feb 13)

SINGAPORE/GUAM/NZL [non] RUSSIA, 7480 at 1530-, AWR Samara Feb 12, 'This is Adventist World Radio, the Voice of Hope'. Fair strength in the clear.

New freq from 1 Feb into Wavescan program. Too weak to copy much, so I'll try again at 1600 from KSDA.

Guam, 9585 at 1600-, KSDA, Feb 12, 'From the regional headquarters in SNG, this is Wavescan'. Not a great signal at S7 with much deep fades, but readable. 6th edition of the program. Is this program available yet for download like in the old days? Improving nicely during the program to SIO 4-4-4. and 5-5-5 by the end of the program.

NZL, 11980 at 1632-, RNZI Feb 12, Looking for the listed KSDA Wavescan broadcast I instead hear RNZI with a national weather forecast, cochannel over a weaker station, which might be KSDA. National Radio ID at 1633 UT.
(Walt Salmaniw-BC-CAN, dxld Feb 13)

SOLOMON ISLS 9545 in DRM mode in future.
5020 / 9545 Adrian Sainsbury has just visited SIBC and tells me that 9545 kHz will become a DRM txion in the future for relay by remote SIBC relay stations in the Solomons.
(Barry Hartley-NZL, wwdxc BC-DX Feb 11)

9543.28 Solomon Islands now being heard at good strength on 9534.30 [Tony correct to 9543.30 on Feb 15th] // 5020 kHz. Regards
(Tony Magon-AUS VK2IC, hcdx Feb 14)

Very wide carrier trace wandering around 9543.28 kHz.
(Mauno Ritola-FIN, hcdx Feb 15)

9543.30, Solomon Islands Broadcasting Corp, 1124-1200 UT.
Noted typical music selections with comments from a woman between each tune.

1147 UT woman gives ID as, "You are listening to the Solomon Islands Broadcasting Corporation, broadcasting from ... (missed)" The time is 13 minutes .. 11 o'clock ..." Audio was very muffled. At 1148 UTADs presented. Noted this being reported on 9534 kHz the other day, but judging from what I am hear today, that freq was probably a typo and should have been 9543 instead. Signal here peaked around 1145 UTC to good, but still muffled.
(Chuck Bolland-FL-USA, hcdx Feb 16)

9543.2 Heard SIBS fair to good signs 0800 ID // 5020 over DW (you Beauty), sometimes DW dominated, but by 1000 UT SIBS at good level. Feb 16. I think Nigel Holmes on a visit to SIBS about a year ago said, that it was about 500 w to a 1kw at that time, and that he helped with the loaded dipole being errected. Power supply and simple air conditioning to

disapate the heat were the major problems. Well good nx about the reactiviation of this frequency.
(John Wright-AUS ARDXC hcdx Feb 17)

SOUTH AFRICA 7380 V.of Biafra Int. On Feb 11 at 2100-2110 UT. 33432 English, 2100 Opening music, theme mx, ID, song, talk, // Wed and Sat only.
(Kouji Hashimoto-JPN, JPNpremium Feb 17)

7380 2100-2200 46S,47SW MEY 250kW 328deg Wed+Sat only

TAIWAN Radio Taiwan Int. Frequency Changes in South Asia.

Starting February 18th, our broadcasts to South Asia will be changed from 1600-1700 UT at 11815 kHz to 1700-1800 UT at 6080 kHz.
(via RTI web site; Swopan Chakroborty.IND, hcdx Feb 13)

TANZANIA 11735, 1717-, Radio Tanzania Zanzibar, on Feb 12. Just a wonderful station to monitor. Lovely African mx and Swahili talk, with lots of mentions of Dar Es Salaam and Zanzibar. A 4-5-4 signal. I'm recording this one with Recall-Pro for listening on my MP3 player.
(Walt Salmaniw-BC-CAN, dxld Feb 12)

11735 RTZ, on Feb 12 at 1740-1810 UT, Middle Eastern type mx, ToH drums, 5+1 pips, nx in English from Spice FM with items about Zanzibar, Kampala, Lagos, Islamabad, Abu Dubai, Port O Prince, etc. Fair.
(Ron Howard-CA-USA, DXplorer Feb 14)

11735.00, Radio Tanzania, Dole; at 1956-2016 on 12 February. Very good copy with Swahili man hosting short local instrumental and vocal mx tracks. Five long, one short time sounder 2000, Swahili woman ID, talk.
(Terry Krueger-FL-USA, Tocobaga DX Feb 12 via dxld)

UNIDENTIFIED station with Afro pop and Cuban mx:
1130-1530 on 17655/17660/17665/17670/17680 tentative via RUS/CIS tx
(R BUL Observer, Ivo Ivanov and Angel Datzinov, via wwdxc BC-DX Feb 14)

UNID 13100 distorted subcontinental txion, PAK?, BGD?, IND?

Noted a strong very DISTORTED subcontinental programm this morning Feb 15th around 0600-0700 UT. Audio similar distorted like R PAK 15100 kHz but program different in Bangla lang ?? Please help to solve the puzzle. Noted on three different rxs.

(later) 13100 UNID has gone when checked again around 0658 UT, on 15100 R Pakistan played Sindabad at Urdu 5-7 UT program end.

I suppose the technicians at Islamabad made an "on-air" maintenance on this strange frequency.
(wb, wwdxc BC-DX Feb 15)

U.K./ALGERIA All txions of RTV Algeria via VT Communications deleted from Feb 6:
0600-0800 on 9735; 0700-0800 on 12020; 0800-0900 on 13750;
1200-1400 on 17690,17755; 1900-2100 on 5985; 2000-2200 on 7105
(R BUL Observer, Ivo Ivanov and Angel Datzinov, via wwdxc BC-DX Feb 14)

USA [and non] Freqs changes for RFE/Radio Liberty from Feb 12:
0300-0400 Turkmen NF 5955, x11975
1700-1800 Uzbek NF 9650, x11740
1700-1800 Persian NF 9770, x11845 >> Radio Farda
1800-1900 Persian NF 9595, x11845 >> Radio Farda
(R BUL Observer, Ivo Ivanov and Angel Datzinov, via wwdxc BC-DX Feb 14)

15665 reported 1200-1300 UT VOA and WHRI both in En, stronger signal on latter.

0500-0600 CRI Ru + Firedrake-Red Opera jamming + RFA in Mandarin.
(Rumen Pankov-BUL, wwdxc BC-DX Feb 4)

VOA Iranawila   25deg towards FE, KOR, JPN.
WHRA Greenbush, ME 60deg towards Africa.

RFA Tinian Mariana Isls 250kW 295deg
CRI Kashi WeCHN   500kW 308deg (wb.)

Radio Free Europe/Radio Liberty - reactivated freqs:
0200-0300 Tajik on 7275
0200-0300 Turkmen on 7295
0500-0600 Avari/Chechen/Cherkessi on 9770
1800-2000 Belorussian on 6150
2000-2200 Belorussian on 7165

Radio Free Asia in Tibetan - txs changes:
DB 200 kW / 125 deg, ex DHA 250 kW / 075 deg as follows:
0600-0700 on 21715
1100-1300 on 15435
2300-2400 on 6010

KWT 250 kW / 070 deg, ex U-B 100 kW / 230 deg
1500-1600 on 7470

KWT 250 kW / 070 deg
1500-1600 on 11500, reactivated.
(R BUL Observer, Ivo Ivanov and Angel Datzinov, via wwdxc BC-DX Feb 15)

VATICAN STATE As I was tuning in Ukraine on 5880, I was surprised to hear Vatican on 5885 concluding an interview in English, sign-off, to return tomorrow at same time, until 2400* UT Feb 10; SIO 333.
(Joe Hanlon-NJ-USA, dxld Feb 10)

Unscheduled time for English and 5885 had been closing at 2300 UT.
(gh, dxld)

But multi lang scheduled to Europe on FM and MW-DRM mode German, English, Italian
2310-2400 UT EU 93.3 1530DRM mode.
(wb, Feb 11)

See if this analog keeps up (gh, dxld Feb 13)

VIETNAM VoVietnam in Deutsch.
Lieber OM Bethge, danke fuer Ihre Mail vom 5.2. und Entschuldigung fuer die verspaetete Antwort.

Eine telefonische Nachfrage bei der Voice of Vietnam hat bestaetigt, dass die Deutsch-Sendungen ab dem 01.03. auf den genannnten Frequenzen anfangen werden.

Eine entsprechende Presseerklaerung des Senders gibt es aber noch nicht. Bin gespannt, ob ein Empfang in DL moeglich sein wird - hier koennen wir ja auf UKW hoeren.

Beste Gruesse ins kalte Deutschland
Rainer G. Berns-VTN, DE3RGB
Deutsche Botschaft
Hanoi/Vietnam
(via Mike Bethge-D, wwdxc BC-DX Feb 14)

YEMEN QSL Radio Sana'a. Nach 8 Versuchen in den letzten 15 Jahren traf heute die lange gewuenschte Empfangsbestaetigung aus dem Yemen ein. Zu besichtigen gibts den praechtigen Brief und die QSL hier: <http://www.ratzer.at/QSL_Yemen.php>

Zuvor kam eine kurze Mail in der man sich fuer meine Post bedankte und mitteilte das die Post abschickt wurde, geschrieben von Eng. Ali Ahmend Tashi, Technical Department Director,
<ali_tashy @ yahoo.com>
(Christoph Ratzer-AUT OE2CRM, A-DX Feb 15)

Sana's observed with a very good signal on 28 January, in Arabic on 9779.5, until it went abruptly off at 1638 UT. Returned at 1640 on 9779.8 but much weaker. Seems to switch txs, as suggested by Wolfgang Bueschel. Had also been heard with an excellent signal on 9779.5 on 26 January up to 2205*, but a few days before on 23 January was barely audible at sign-off; het disappeared at 2217 UT.
(Tony Rogers-UK, Feb BrDXC-UK Communication magazine)

DRM
Paris - French commercial radio stations and public broadcasters will demonstrate their DRMTM broadcasts on the latest multi-standard, DRM-capable consumer receivers at Le Radio! in Paris next week, February 12-15. Le Radio! is France's largest radio show, which is held annually at the Paris Expo.

In conjunction with the national DRM coalition called DRM France, DRM members RTL Group, Europe 1, Radio France, RFI and TDF will transmit live DRM programs during Le Radio!. Joining them will be RMC, MCR, Littoral AM, RNT, Radio Telerama, CIEL AM, Superloustic, Radio de la Mer, Loisirs FM and Radio Orient. In addition, the temporary radio station for the event, "La Radio du RADIO!" will broadcast in DRM. DRM France brings together French broadcasters, network operators, retailers and manufacturers involved in DRM implementation.

International DRM broadcasts from several DRM members will also be available, including BBC World Service and Deutsche Welle, which are participating at the DRM stand.

"Le Radio! 2006 is DRM's first opportunity to give the French radio industry its own, close-up look at the exciting, new, DRM-capable, multi-standard consumer radios," says DRM Chairman Peter Senger of Deutsche Welle. "Deutsche Welle sends regular DRM broadcasts into France, and we are delighted to participate at Le Radio!."

"France is a priority market for DRM's commercial launch, and DRM is well-positioned for market success in alliance with DRM France," says Michel Penneroux of TDF, who is the Chairman of DRM's Commercial Committee.

The broadcasts will be demonstrated at the DRM Stand (Hall 5.3, L120) on the latest consumer radios by Roberts, courtesy of DRM member RadioScape. The receivers have DRM/DAB/FM/RDS capabilities plus analog short-wave, medium-wave/AM and long-wave. They use DRM member RadioScape's RS500 module, and DRM member Texas Instruments' DRM350 multi-standard digital radio baseband.

Interested consumers will be able to order DRM-capable radios online in the coming months. Consumers are advised to stay tuned to <http://www.drm.org> as well as DRM's national Web sites including <http://www.drmfrance.com> for product availability bulletins and ordering information.

Stand visitors can also learn about the latest DRM-related developments.

These include:

AMSS, a new signaling system developed under the auspices of DRM and now being broadcast by the BBC World Service. AMSS allows new digital receivers to identify the broadcast when tuned to AM and put the station label on the tuning menu, as if it were digital.

SMS+, in which you can send a message from your cellular phone to the radios at Le Radio! - just dial 06 86 28 47 35 to see your message displayed on DRM-capable receivers broadcasting in 26 MHz. (Visit the DRM stand to obtain the DRM code prior to sending your SMS+ messages.)

A new sce for nx headlines via DRM, called "Fils Info RSS."
(Siriol Jane Evans, DRM <apressoffice @ drm.org>
also via Andy Lawendel, dxld Feb 9/11)

OFFICIAL DRM RESPONSE TO RECENT MEDIA NETWORK COMMENTARY.
In response to my commentary Lean and Mean, we have received the following response from Siriol Evans, Director of Press & Communications at Digital Radio Mondiale (DRM):

[Italics] In reading through your recent commentary on the RNW Web site titled Lean and Mean: International Broadcasting Tightens Its Belt, I noticed some points I'd like to clarify.

You mention that "delays in introducing affordable user-friendly receivers are proving to be a major problem, and it's by no means certain that DRM will ever realise its full potential, as in the meantime international broadcasters are dropping significant amounts of short-wave output."

The DRM Consortium holds a much more optimistic view. We have reason to anticipate success in terms of upcoming receiver availability and DRM's implementation among international broadcasters in general, based on recent and ongoing developments in markets worldwide. Among these developments are:

1) Several DRM receivers have already been introduced (notably at IFA and IBC last year) and continue to be introduced (at Le Radio! in Paris next week). A full list of what has been introduced is in the DRM Newsletter issued today. The lead article details these receivers.*

2) Consumers will be able to order radios online in the coming months. We advise interested listeners to stay tuned to
<http://www.drm.org>
as well as DRM's national Web sites for product availability bulletins and ordering information.

3) An increasing number of international broadcasters are already broadcasting on DRM, including BBC World Service, Deutsche Welle, Voice of Russia, RCI, Radio Sweden, Radio Kuwait, Radio Vaticana, and of course, Radio Netherlands.

4) DRM testing is underway by broadcasters in a range of markets, including China, Mexico and New Zealand. Solomon Islands Broadcasting Commission is interested in using DRM SW to serve its outer island stations. CVC has conducted DRM tests across South America, with a view toward regular DRM broadcasts of Spanish and Portuguese sces.

5) Regulatory bodies in various markets are moving forward with DRM plans. Last year, the FCC adopted DRM for US HF Broadcasting Service (HFBC) digital txion, for international broadcasts originating in the US and sent overseas. In Poland last year, the telecom regulator URTiP published plans for DRM SW, MW and LW broadcasts.

We fully anticipate that DRM implementation among international broadcasters will continue to rise steadily, and will indeed be boosted by future sales of DRM consumer receivers.

I hope this information is helpful to you, and that you will issue a clarification to your commentary based on these positive developments. [/italics]

*) This is the text of the item referenced above:

The latest multi-standard, DRM-capable consumer receivers will be showcased at the DRM stand at Le Radio! in Paris in February 2006.

DRM-capable tabletop radios were introduced at the consumer electronics show IFA in Berlin, and at IBC in Amsterdam last year.

These consumer radios have DRM/DAB/FM/RDS capabilities plus analog short-wave, medium-wave/AM and long-wave.

They use DRM member RadioScape's RS500 module, and DRM member Texas Instruments' DRM350 multi-standard digital radio baseband. RadioScape and Texas Instruments have unveiled three such radios, by Roberts, Sangean and Morphy Richards.

Several other DRM products have also been introduced:

DRM member Coding Technologies, in cooperation with AFG Engineering GmbH and Himalaya (Power) Electronics, demonstrated a DRM-capable radio based on Analog Devices' Blackfin©.

DRM member Fraunhofer IIS showcased a complete DRM processing chain for integration into a DRM- only or multi-standard receiver IC, supplemented by Coding Technologies' Audio Decoder Library.

DRM member Robert Bosch GmbH presented a modified car receiver that has DRM capabilities.

In collaboration with DRM member RTL Group, Visteon Corporation demonstrated its in-vehicle DRM, FM & AM CD Tuner.

Panasonic showed an OEM, DRM-capable, car radio prototype.
(Andy Sennitt RNW MN NL Feb 10)

"Introduced", "showcased": on 8.12.2004 Peter Senger said in Dallas that one million DRM receivers are expected to be in the marketplace by 2006. Does "showcased" at Paris mean that they are now ready. Where is the programme content in the release that would encourage consumers to buy them if they are?
(Mike Barraclough-UK, Feb 2, ibid. via dxld)

Re: The broadcasts will be demonstrated at the DRM Stand (Hall 5.3, L120) on the latest consumer radios by Roberts, courtesy of DRM member RadioScape ... Interested consumers will be able to order DRM-capable radios online in the coming months. Consumers are advised to stay tuned to <http://www.drm.org> as well as DRM's national Web sites including <http://www.drmfrance.com> for product availability bulletins and ordering information.
(DRM Press release, 9/2/06 via DXLD)

I found the following statements in my folder of DRM press releases etc:

DRM receivers are expected to be available in shops in 2004.
(DRM press release 15.9.2003)

RTL intends to make sure there are two million DRM receivers in Europe by 2007. "This is going to happen," he said. Sony will be producing receivers with both DAB and DRM capability.
(Michel Penneroux, DRM Commercial Committee, May 6th 2004, USA DRM group meeting)

"Cheap DRM receivers will be out by Christmas".
(Adil Mina, Continental Electronics, May 6th 2004, USA DRM group meeting)

One million DRM receivers are expected to be in the marketplace by 2006.
(Peter Senger, US DRM meeting, November 8-12 2004)

DRM capable consumer products are heading for the shops for Christmas 2005.
(Peter Senger quoted in DRM press release, 4th Septr 2005)

Receivers need to be in shops, not demonstrated, showcased, introduced or expecting those interested to "stay tuned" (?!) to websites.
(Mike Barraclough-UK, wwdxc BC-DX Feb 12)

DRM'S HISTORY OF MISSED TARGETS
<http://futureofradio.typepad.com/the_future_of_radio/2006/02/drms_history_of.html>

DRM stands for "digital radio mondiale," a system for digital broadcasting on AM/FM/SW that's been heavily promoted for the past few years, primarily by international SW broadcasters laboring under the notion that the reason their listenership is falling is because "our broadcasts aren't digital" instead of the real reasons, namely "our broadcasts are boring as hell, and there's something called 'the internet' now."

From Glenn Hauser's World of Radio comes a nice summary of the missed promises made by DRM backers over the last couple of years; it's not permalinked so scroll down to the section headed "Digital Broadcasting" to find it.

Like IBOC/HD in the United States, it's now time for DRM to deliver on some of its promises. And that's means widely available, reasonably priced receivers and programming that will make average listeners (instead of radioheads) want to try the new technology.

Okay, I'll say it again: any digital broadcasting system operating in a freq range that can be affected by the ionosphere on a regular basis (that is, anywhere below 30 MHz) is a dumb idea, and the best bets for digital broadcasting lie with satellites and wireless broadband sces.
(Harry Helms, futureofradio blog Feb 14 via dxld)

DRM INTERFERENCE ON MW IN EUROPE.
Hi Glenn: I just received the following letter from EBU:

Dear Sir, We are considering, at the technical department of the EBU, the interference cases mentioned in your e-mail below. Concerning the co-channel interference case on 594 kHz, we have already informed the concerned broadcasters about the complaint.

In order to be able to assess the situation, we would appreciate to have answers on the following questions:

- What type of AM receiver is used, what sensitivity and selectivity does it offer?

- What type of antenna is used?

- What are the levels of the received wanted signals on the different

freqs mentioned in your e-mail?

- What is the time of listening?

- When the interference by DRM is encountered, during the day or the night time?

Looking forward to receive your response,
Best regards, Walid SAMI, Senior Engineer
Technical Department, EBU, Tel: +41 (0)22 717 2711

I will of course give the information requested - my equipment is simple - SONY ICF7600G - not very far from an ordinary Medium Wave listener's technical equipment, but the little loop antenna in my basement is doing a decent job in eliminating a good deal of the interference. This morning I even heard WQEW Radio Disney on 1560 kHz, but TA reception is exceptional on this type of antenna.

Anyway, my complaints were met with interest by the EBU. Let's see what happens in the future.
73 (Ullmar Qvick-SWE, dxld Feb 14)

HFCC The fourth Global Shortwave Coordination Conference, to be held in Sanya, Hainan Island, China on 13 February, is expected to address the freqs for more than 7,200 daily SW broadcasts for the new season which commences at the end of March 2006.

Hosted by RTPRC-China, the five-day event will bring together more than 150 SW radio freq managers representing around 87 percent of the world's international radio broadcasters, half of them from ABU Members.

The biennial global conference enables freq managers of the world's international radio broadcasters to organise and rationalise their SW radio txion freqs to reduce radio interference among the SW radio sces.

This considerably reduces the number of SW broadcasts that become unintelligible because of interference and thereby prevents wastage of hundreds of thousands of dollars on such broadcasts.

The three international broadcasters' groups that are driving this process are the High Frequency Coordination Committee, the ABU High Frequency Coordination Group (ABU-HFC) and the Arab States Broadcasting Union Coordination group.

The ABU-HFC drives the SW coordination process within the Asia-Pacific with the participation of those SW broadcasters who either broadcast from the region or into it.

For more details on the ABU-HFC and its activities, please click here <http://www.abu.org.my/public/compiled/p384.htm>

<http://www.abu.org.my/public/dsp_page.cfm?articleid=1798&urlsectionid=1061&specialsection=ART_FULL&pageid=247&PSID=3372>
(HFCC via BrDXC-UK, Feb 10)

HFCC Frequency coordination a success, broadcasters told.

Frequency coordination has improved listening quality of SW radio sces, broadcasters attending the 4th Global Shortwave Coordination Conference in Hainan were told today. Li Zhi, Director-General of the Administrative Bureau of Radio Stations, Radio and Television of the People's Republic of China (RTPRC), said in his opening address that the coordination conferences had played a significant role in this achievement by effectively promoting the economic use of broadcasting spectrum.

Did he go on to say that these efforts were then completely destroyed in many parts of the world due to jamming from China and other govts using their technology.

The conference will continue up to 17 February and is expected to produce methods and tools to improve around 10 to 15 percent of the interfered SW radio sce.
(Alokesh Gupta-IND in dxld, Feb 15)

So presumably the sces China interferes with won't be mentioned and everyone just accepts Chinese hospitality thus giving tacit approval to deliberate suppression of free media. Has there been any dissention within the HFCC regarding this particularly from those broadcasters or freq management organisations whose sces have been affected?
(Mike Barraclough-UK, BrDXC-UK Feb 16)

Re this from Mike Barraclough ... absolutely, and well said Mike.

I assume that IBB, BBC (maybe VT Merlin too) and All India Radio are represented at the conference, and are their Frequency Management teams satisfied then?

All Mandarin language (and some other languages too) transmissions are being deliberately interfered with by Chinese based jamming. Mike rightly asks if the HFCC are really interested in this state of affairs.

And I might also mention the 'letters' D R M. I can't believe that all other broadcasters are satisfied with the state of affairs that currently exists re these transmissions. Just how are they to be successfully accomodated within bands also being used by AM broadcasters? Or should the question be asked the other way around - can AM co-exist!
(Noel R. Green-UK, wwdxc BC-DX Feb 16)

F□r AOR-Besitzer gibt es evtl. interessante Neuigkeiten, was die Fernbedienung f□r den AR7030 angeht:

AR7030 Offers Improved Remote Control. Feb 1, 2006 - As of October 2005 (approx. s/n 103670) the AOR AR7030 has come equipped with an improved remote control.

<http://www.passband.com/pages/receivernews.htm>

(Reinhold Schuttkowski, A-DX Feb 17)

vy73 de Wolfgang DF5SX

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A-DX -Information on German spoken A-DX Mailing List read under <http://www.ratzer.at>

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e-mail <mail @ wwdxc.de>

#*#**#

ALGERIA [CLAND] 1550 Polisario Front's outlet is being ann'ed as // to 700 and 7460 acc. to the text of my audio clip translated by our esteemed DX colleague Tarek Zaidan in Cairo Egypt (via Wolfgang Bueschel); as recently reported, the fqs ann'ed at the beginning of the prgr in Castilian are 1550 and "74.70", meaning they actually seem to know very little or even nothing of what they're talking about.
(Carlos Goncalves-POR, wwdxc BC-DX Feb 20)

ARMENIA 1377 As from Febr 11, TWR via Gavar Yerevan extended daily 1825-1925 UT sce in various NE/ME langs. Now on Sat only also addit 1925-2025 UT in Tatar, Farsi, Farsi/En, Farsi, Kurdish-Sorani.

Other TWR sces on 864, 5855 kHz 1710-1810, -1840 Suns. 1910-1940 UT. 864 kHz 1810-1925. 1350 kHz 1930-2100, -2030Thur. 0400-0430 UT. All checked and noted.
[and also via 1467 Bishkek-KGZ 1500-1800 UT, but not heard in Bulgaria].
(Rumen Pankov-BUL, wwdxc BC-DX Feb 14)

Dear Wolfi, Just one clarification please.
Today morning on 1377 kHz I heard TWR tuning signal etc. at 1930 UTC. I checked WRTH 2006 but its not clear. Armenia is listed. Please let me know more... Thanks - Jose.
(73 Jose Jacob-IND VU2JOS Feb 22)
National Institute of Amateur Radio
Raj Bhavan Road, Hyderabad 500082, India

Hi Jose, yes, is coming from Gavar, Yerevan, Armenia.
1377 VoRUS 1458-1800 UT, TWR 1825-1925 in

1825 Mon Tabasaran, Tue Lezgi, Wed Lak, Thur Dargwa, Fri Kumyk,
Sat Tatar, Sun Chechen.
1840-1910 Farsi. 1910-1925 Kurdish-Sorani.

Saturday only: 1925 Tatar, 1940 Farsi, 1950-2000 Farsi/En,
2000-2010 Farsi, 2010-2025 Kurdish-Sorani.
(acc of time table by Rumen Pankov, Feb 14)

[Russia/Armenia] on MW 1377 kHz, 1430-1458 UT disco, ID "Radio Yunost" (R Teenage) in Ru - site Yekaterinburg(1), at 1458 UT without procedure was boomed from Armenia with VoRUS progr "Radio Channel of Commonwealth" - Kanal Sadruzhestva) in Ru.
(Rumen Pankov-BUL, wwdxc BC-DX Feb 4)

AUSTRALIA Sendeplan und neue Anschrift von CVC.
Einer meiner Empfangsberichte aus dem April 2005 wurde noch im vergangenen Jahr mit einer QSL-Karte von Voice International mit der Adresse in Buderim bestaetigt. Jetzt kam eine weitere Karte auf einen Empfangsbericht aus dem Mai 2005 ueber eine Reaissendung ueber Tashkent. Es war eine neue Karte von CVC mit einer neuen Adressangabe:

CVC Network LTD.
International English Broadcast
P.O.Box 6361
Maroochydore BC
Queensland 4558
Australia

e-mail <enquiries @ CVC.tv> URL <www.CVC.tv>
Phone +617 5477 1555 Fax +617 5477 1727

Plan fuer Sendungen in Englisch: Richtung Indien
0100-0300 UTC 7355 kHz via Tashkent
0300-0600 UTC 13685 kHz via Tashkent
0600-0900 UTC 15335 kHz via Darwin
0900-1100 UTC 11955 kHz via Darwin
1100-1800 UTC 13635 kHz via Darwin

Richtung Nigeria
0500-0700 UTC 9430 kHz via Darwin/Wertachtal?
0700-0900 UTC 15640 kHz via Darwin/Wertachtal?
1500-1800 UTC 15680 kHz via Wertachtal
1800-2000 UTC 9765 kHz via Wertachtal
2000-2100 UTC 7285 kHz via Darwin/Wertachtal?

Richtung Sued- und Zentralafrika
0515-1545 UTC 9555 kHz via Meyerton
Mir sind die Sendungen Richtung Nigeria neu, auch der Einsatz des Relais Wertachtal.
(Peter Boeck-D, wwdxc BC-DX Feb 18)

CVI	Wertachtal	deg		kW	
9430	0500-0559	46,47	180	WER	125 CVC
9430	0600-0659	46,47	180	WER	125 CVC
15640	0700-0900	46,47	180	WER	125 CVC
15680	1500-1759	46,47	180	WER	125 CVC
9765	1800-1959	46,47	180	WER	125 CVC
7285	2000-2059	46,47	180	WER	125 CVC

AZERBAIJAN [non?]. Caucasus. Radio "Voice of Justice" from Nagorno-Karabakh was heard again in Azeri lang on February 11 from 0600 to 0627 hours on 9678 kHz.
(Rumen Pankov, R. Bulgaria DX Feb 17 via John Norfolk, dxld)

9677.46 ... .64 kHz AZE. Adalan Sasi Radiosu from Stepanakert today Feb 22nd on air. Usual distorted FM like signal. Centered at 0600 UT on 9677.64, but wandering down continously to 9677.46 at 0620 UT. Female voice in UNID lang (Armenian? language
[- sic, Azeri see below]).

(later) Sorry, had left the air, when checked at 0636 UT again. Scheduled Wed/Sat 0600-0635, and Tue/Fri 1500-1535 UT.
(wb, wwdxc BC-DX Feb 22)

According reliable information is Azeri lang to Azeri people in Armenia. See item in WRTH 2006 on page 120, under Other Stations, schedule, operation days and address given. (wb)

Wolfgang: it corresponds my regular observations in the past they were (in EU mornings) on Wed/Sat and s.off time varied slightly 0630-0638 UT (-1h in summer? can't recall exactly hm.)

QRG stability & audio quality was always just like you've described.
(Vlad Titarev-UKR, DXplorer Feb 22)

BAHRAIN/INTERNATIONAL WATERS 9134.5 USB, Coalition Maritime R - R One, 1430 UT fade in - 1515 fade out, on Feb 20, talk by man and woman in Middle East lang, ex 9133USB, 15111.
(Anker Petersen-DEN, dswci DXW Feb 22)

9223USB, at 1600-1610 on Feb 7, non-native English messages, probably pre-recorded with warning against involvement in pirate actions off Somalia. "If you want a long happy life with your family, stop taking part in these illegal actions. We know who you are and where to find you". Several times the Coalition Maritime Forces were mentioned and a telephone number and e-mail address in Bahrain to give information about these pirates.
(Martien Van Delft-HOL via van Arnhem-HOL, dswci DXW Feb 22)

BELARUS Radio Hrodna got the stock of its own QSLs from printers'. Station accepts reception reports at the following address: Radio Hrodna, ul. Horkaha 85, Hrodna, 230015, Belarus. Address your letters to Mr. Alexander Bakurskiy.
(open_dx - Sergey Alekseychik-BLR, DXsignal Feb 17)

BELARUS ON MEDIUMWAVE AND SHORTWAVE VIA RUSSIA.

In an item on its website dated 20 February 2006, the National State Teleradio Company of the Republic of Belarus says: "From now on, nx shows from Belarus are played on short waves (49m, 5940 kHz) and medium waves (256m, 1170 kHz) of the Voice of Russia on Tuesday, Thursday and Saturday at 18:30 Moscow time [1530 UTC]. The Voice of Russia's Polish sce prepares similar Polish-language editions based on the materials from the Radio Station Belarus. This step is one of the results of the bilateral cooperation agreement signed in Moscow last December between the National State TV and Radio Company and the Voice of Russia.

"Polls show that the air content of the Radio Station Belarus fit the needs of the foreign audience and is in demand as a source of information about our country fully covering all the facets of public, economic and cultural life," said Director of the Foreign Broadcasting Division Naum Galperovich in an interview. Over the last two years, our broadcasting hours have increased more than three times.

"Since this February, the radio station has become the first broadcaster in Belarus to post English texts of their programs online at <http://www.tvr.by> (go to the English page) under the sections

International Relations, Economy, Society, Culture and Education, Ecology, Sport and Tourism."
(Andy Sennitt-HOL in RNW MN NL Feb 23)

1170 kHz tx location Sasnovy on Belarus soil - powerful directional unit towards central Europe, the other powerful MW at Tbilisskaya on Caucasus. 5940 is a 250 kW unit at Moscow at 265 degr from 1500 UT onwards.
(wb)

BOTSWANA 13710, VOA relay, rcvd ltr confirming Dec 16, 2005 rcpn, and a 55 page VOA prgm guide, in 55 days for an EG rpt, applause card and $1. The return envelope had 13 very nice Botswana stamps of various denominations. V/S Thomas R. Powell, Transmitter Plant Supervisor.

Stn address: IBB, Botswana Transmitting Stn, Private Bag 0038, Selibe-Phikwe, Botswana.
(Wood-TN, MARE via dxld Feb 19)

BRAZIL 3235 R. Guaruja Paulista, Marilia SP, 18 Feb at 2344-2353, advts, IDs, pops; 33342, adj. uty. QRM; not // to 5045 & // 5940.3 or 5980, so they air 3 different prgrs.

4775 R. Congonhas, Congonhas MG, 17 Feb at 2153-2209, A Voz do Brasil, ID, advts, "R. Congonhas - grandes sucessos", mx; 35332.

4805 R. Difa do Amazonas, Manaus AM, 19 Feb at 0935-f/out 1040, light songs; 25432. Had also been logged on 17 Feb at 2154-2207, A Voz do Brasil, religious prgr, songs; 35332.

4815 R. Difa, Londrina PR, 18 Feb at 2217-2231, religious pops; 45433, adj. uty. QRM.

4825 R. Cancao Nova, Cachoeira Paulista SP, 18 Feb at 2215-2224, pops in religious prgr; 33321, QRM de LAm. Superb (albeit distorted) on // 9675.

4885 R. Club do Para, Belem PA, 19 Feb at 0937-f/out 1045, songs, advts, talks; 23431, strg. QRM de adj. pulse-type signal. Had been noted on 18 Feb at 2213-2225, f/ball infos, prgr annts, sl. "poderosa RCP"; 34332, QRM de B itself.

4915 R. Difa, Macapa AP, 19 Feb at 1038-f/out 1115, mass, ID, advts; 15441. Had also been obs'ed on 17 Feb at 2156-2210 mixed with R. CBN, both airing A Voz do Brasil, but "R. CBN - a radio que toca noticia" was much strongeR.

4935 R. Capixaba, Vitoria ES, 18 Feb at 2155-2214, religious prgr "Deus e amor" from Voz da Liberta'cao, ID+fq+sl. "Uma voz perto de voce" (which in standard, European Port. would be more like "uma voz perto de si"); 54433.

4975.1 R. Mundial / A Nossa Voz, Osasco SP, 18 Feb at 2224-2234, annts, religious prgr 2230; 25321.

4985 R. Brasil Central, Goiania GO, 2231-..., sermon; 55343; like a local on // 11815.

5045 R. Guaruja Paulista, Sao Paulo SP, 18 Feb at 2235-2246, chats, TCs, prgr "Esta Alma" (I think I got it right); 45333.

5940.3 R. Guaruja Paulista, Sao Paulo SP, 18 Feb at 2330-2338, chats; 33432, adj. QRM; // 5045 betteR.

5969.9 R. Itatiaia, Belo Horizonte MG, 18 Feb at 2332-2339, children phoning-ing, speaker saying "fique ligado na Itatiaia" (=stay tuned to

Itatiaia).

5980 R. Guaruja, Florianopolis SC, 18 Feb at 2333-2340, phone-ins & chats on body fitness; 33442, adj. QRM; not // to 5045 or 5940.3.

6020 R. Gaucha, Pto Alegre RS, 18 Feb at 2334-2346, infos on carnaval; 24442, muffled audio.

6134.8 R. Aparecida, Aparecida SP, 17 Feb at 2148-..., A Voz do Brasil w/ Jornal da Camara dos Deputados; 43442, slight adj. QRM.

6150 R. Record, Sao Paulo SP, 17 Feb at 2151-..., same as on // 9504.8 kHz, i.e. Jornal do Senado, Jornal da Camara dos Deputados, both in A Voz do Brasil; 32441.

9504.8 R. Record, Sao Paulo SP, 17 Feb at 2132-2150, A Voz do Brasil with Jornal do Senado and Jornal da Camara dos Deputados; 44543, adj. QRM; // 6150 pooR.

9530 R. Nova Visao, Sta Ma RS, 17 Feb at 2134-2149, same prgr as in R. Record 9504.8 kHz; 43543, adj. QRM.

9615 R. Cultura, Sao Paulo SP, 18 Feb at 2317-2328, light songs with a nostalgic flavour; 33543, adj. QRM.

9630 R. Aparecida, Aparecida SP, 14 Feb at 0849-f/out 1010 (later if obs'ed on the SW coast), advts & songs in prgr "Siga bem, caminhoneiro", fqs+affil. stns list, Jornal Brasil Hoje; 45433. That's another prgr like "Pe na Estrada", dedicated to truck drivers.

9665 R. Marumby, Florianopolis SC, 17 Feb at 2143-2155, same as in R. Record 9504.8 kHz; 33532, adj. QRM.

9675 R. Cancao Nova, Cachoeira Paulista SP, 19 Feb at 1050-f/out 1225, songs, affil. stns list, mx, religious prgr; barely audible 1225; 34432; also obs'ed two days earlier: 17 Feb at 2146-2157, same as in R. Record 9504.8 kHz; 55544.

11724.9 R. Novas de Paz, Curitiba PR, 17 Feb at 1950-2014, religious prgr "Parada Firme",mostly with songs; 35544.

11734.9 R. Nova Visao, Sta Ma RS, 18 Feb at 1106-1314, lighthearted religious prgr on the Bible, mx, health prgr, Bible verses 1235, more mx; 24442, adj. QRM only.

11815 R. Brasil Central, Goiania GO, 17 Feb at 1938-2014, prgr "Na Beira da Mata", fqs, sports prgr "Desporto em cima da hora" at 2000; 45544. Also on 18 Feb at 1239-1309 (still audible at 1425)talks, mx, annts; 23432, adj. QRM only; rated 33432 at 1645 on same day.

11829.9 R. CBN Anhangueera, Goiania GO, 17 Feb at 1949-2017, talks, newsmagazine prgr "Goias Hoje"; 45544.
(all 27 de Carlos Goncalves-POR, wwdxc BC-DX Feb 20)

BULGARIA 9385 European Gospel Radio/ IRRS / Test BCB to NA. Rec'ed a nice full data 'real Teatre della Scala' card, with no mention of the program other then it was a Test Broadcast (indicated). Sent a HEXUS-IBA Promotion Brochure. Reply in 13 days for a e-mail report.
(Ed Kusalik-Alb-CAN, DXplorer Feb 19)

15735drm WRN English on Feb 18 at 1402 UT. S/N ratio of about 11-12 dB, not enough for reliable reception of this 17.5 kbps stream, but I did get a couple of brief audio clips of 1-2 seconds each over the course of a

half hour. 100 kW.
(Ralph Brandi-USA, DXplorer Feb 19)

Am Wochenende konnte ich zeitweise die WRN Ausstrahlungen ueber den bulgarischen Sender auf 15735 hoeren.

Die anfaengliche Freude war recht gross, da das SNR bestaendig ueber 30 lag und um 0900 UTC gerade WOR anfing. Leider dauerte die Freude nur kurz, denn die Signalstaerke ging nach 13 Min. in den Keller (S2..3).

Am Sonntag Vormittag stellenweise stabiles Signal S9+25 db, dann ploetzlicher Abbruch der Aussendung. Von einem kontinuierlichen Betrieb kann derzeit keine Rede sein. Woll'n wa ma schaun.
(Thomas Lindenthal-D DO3TL, drm-dx Feb 20)

BURKINA FASO 7230 R. Burkina, Ougadougou, logged on 18 Feb at 1244-1351, Vernacular, talks, sports info, pops, French for 1300 h newscast; 45444.
(Carlos Goncalves-POR, wwdxc BC-DX Feb 20)

CHILE/AUSTRIA? Starting in Jan 2006 the new name worldwide is CVC, and for their Spanish Service it will be CVC-La Voz. This includes a new logo and 2006 programming after a new strategy plan presented on Nov 6-8 at a Second affiliates meeting at Santiago de Chile was approved.

The press release in Spanish quoted below gives this info and more, which I translate: In these days (as of Nov 2005) they are studying the possibility of buying the biggest SW tx site in Australia in order to improve coverage for Europe and Middle East.

In 1996, from Calera de Tango, Chile, Voz Cristiana started their txions to LAm when the biggest South American SW site was bought (8 txs, 100,000 watts each with 8 antennas. Spanish article quoted from:
<http://www.vozcristiana.com/article/articleview/1794/1/10/>
(via Horacio Nigro-URG, via Radio Nuevo Mundo Feb 6 via dxld)

This does not make sense: they already own (at least for a while longer), the Cox Peninsula SW facility (Darwin), and now they are studying the possibility of buying the largest SW installation in Australia, to cover Eu and the ME??? Is Shepparton "larger" than Darwin? Surely does not refer to that, and covering Eu and ME from either is problematical. Maybe that was a misprint for Austria???
(Glenn Hauser-OK-USA, dxld Feb 18)

11890 CVI Santiago in Portuguese - strong signal these days, noted from 0430 UT, S=8 at least. Main lobe is across Brazil towards southern Europe.
(wb, wwdxc BC-DX Feb 22)

In search of a Radio Voz Cristiana QSL.
I just called and talked to the folks at the RVC offices in Miami. In contrast to what it says in the 2006 PWBR, the person in Miami said they do not deal with QSLs for the station in Chile. Although she seemed really confused about the whole idea of QSL cards, she gave me the following address in Chile to write to:

Radio Voz Cristiana
Loreto Antena
Calera de Tango
Santiago, Region Metropolitan
CHILE

I'll give this address a try and see if it produces anything. Also, if anyone has any better info or advice, I'd really like to hear from you.

(Jim Pogue-TN-USA, hcdx Feb 22)

CHINA CNR 1 on 17310. Today Feb 20th came across of some strange signals of CNR1 program. Noted still on former VoA Tinian Mandarin freq 15375, as a jammer, twice signals hit each other, like an additional echo signal behind, of approx. 1 second delay later. But VOA left that freq on Jan 31, due of IBB budget cuts ??

17310 still a puzzle for me noted in 0700-0800 UT range, bcs CNR1 program, but like a "second later delay" than most of the 15 and 17 MHz // CNR outlets. Only EXACT // delay heard on 15390 and 17580 kHz - both LIN=Lingshi CHN 36N52 111E40, ... and on 15375 kHz.

Is 17310 a 'real' freq or a spurious mixture? Any idea?
(wb, wwdxc BC-DX Feb 20)

7275 Xinjiang PBS (Uighur Svc) 0056 Presumed this one with weird solo vocal by woman; almost buried by co-channel s/on of RFE at 0057 but could still be heard under them continuing with singing past 0100 UT. Considerably better than // 7195 kHz, which was much weaker and mixing with another station.
(Bob Hill-MA-USA, DXplorer Feb 16)

I've only just read your message concerning 17310 at 0920 and on tuning I find that I can hear it at weak to fair level. There doesn't seem any point in operating so far out of the band when there are clear channels available within it - but then, it is China after all! I can hear some "distortion" or possibly a co-channel? during fades - is it jamming some station we don't know about? I've tried various computations on my calculator but have not been able to work out anything 'sensible'.

I have also been hearing the jamming 'mix' on 15375. I thought this was a Taiwan frequency? I can't find 15375 in either the current RFA or VOA scheds that I have, but they may not be completely up to date.

Maybe of interest, 17690 has a very nice echo effect today - via Jinhua 150deg to the Pacific. And there seems to be a co-channel with this one too.
(Noel R. Green-UK, wwdxc BC-DX Feb 20)

17310 strong at 1030, with at least two txs. Must be intentional jamming of some unknown signal, maybe a VOA spurios signal?

Still no change in the jamming on the freqs vacated by the VOA on Feb 1.

(later) The audio on 17310 went off at 1200, but the carrier stayed on for some time.

Today an Iranian bubble jammer has been active on 17680 from at least 1200, joining the many other strange signals in the region.
(Olle Alm-SWE, wwdxc BC-DX Feb 20)

That's really interesting, and I thought I could hear some sort of 'other' txion. It's still continuing and now fair to good and peaking to S9 at 1140. The 'second' txion is now not so obviously audible and so I assume one of them has improved in strength but not the other? The signal compares well with that on 17635.
(Noel R. Green-UK, wwdxc BC-DX Feb 20)

COSTA RICA 5054.6 Faro del Caribe, San Isidro, logged on 18 Feb at 2239-2249, Spanish, light songs; 34332, slight co-ch QRM de UNID (B?).
(Carlos Goncalves-POR, wwdxc BC-DX Feb 20)

CUBA If you download the Google Earth program and sweep over La Julia, Cuba you can get a good view of large antenna fields which are said to be jammers or listening posts depending on who you believe.
(Marty Delfin-ESP, dxld Feb 16)

CZECH REP Czech Republic - Czech Radio, 270 kHz, for Feb 4, 2006 reception. F/D "Josef Bozek" QSL along with schedule, magnet, and station info in 16 days for $1 rp. This is my first T/A longwave QSL. Thanks to Glenn Hauser for pointing out how hot the lower freqs were a few weeks back.
(Dan Srebnick-NJ-USA, hcdx Feb 22)

ESTONIA Tartu Pereraadio which is running the Russian lang channel "Tartuskoye Semeykoye Radio" on 1035 from Tartu is planning to replace the present 50 kW Harris tx with a 200 kW Telefunken (Transradio) TRAM 200 unit. A date for the power increase is not yet set. The tx will be DRM capable, and Pereraadio is considering DRM txions at certain times to start with.
(Bernd Trutenau-LTU, mwdx Feb 22)

FALKLAND ISLS Calling the Falklands to be scrapped.
Media Guardian reports that Calling the Falklands, the twice-weekly BBC World Service programme that became a lifeline for the islands during the 1982 war, is being axed after 62 years. The corporation plans to announce today that in an age of satellite TV and the internet there is no need for a dedicated programme bringing nx and personal messages from Britain to the remote Atlantic islands. Instead the BBC has agreed on a package of measures to support the islanders' local radio sce, including the supply of World Service content and a two-year subscription to syndicated commercial programming.
(Mike Barraclough-UK, BrDXC-UK Feb 24)

At present: English (to Falklands) 2130-2145 Tue, Fri 11680 via Rampisham-UK. (wb)

FAROE ISLS 531 The medium wave tx at Akraberg on 531 kHz has got a new tx tube and is now heard much better with their 100 kW signal (except during their nx broadcast at 18.30-19.00 UT when the power is up at 200 kW). An Italian lady living in the Faroes, Anna Lachino, has a show in English every Tuesday night at 20-21 UT called Soul Nation.

If you live too far away from the Faroe Islands try a DX Tuner receiver or their live stream at:
<http://www.portal.fo/?uf=play> - click out left on éF LIVE (Media Pl.).
(Erik Koie-DEN, mwdx Feb 19)

FRANCE [MONACO] 9800 TWR via Monto Carlo site. Full data (with site) 'Village & Spring Flowers' QSL Card. v/s Beth Clark.
(Ed Kusalik-Alb-CAN, DXplorer Feb 19)

6175drm FRANCE Radio Monte Carlo on Feb 14 at 0846 UT. Occasional audio; test broadcast from 0700-1600 UT with 10 kW, averaging about 8 dB S/N ratio, occasionally more, allowing for only occasional snippets of audio on this 17.5 kbps/sec signal; 10 kW.
(Ralph Brandi-USA, DXplorer Feb 19)

GABON/LIBYA/ALGERIA/MADAGASCAR/MOLDOVA Gabon registrations

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 4890 0400 0600 46SE,47GAB 250   0 French  GAB RFI TDF
 7315 0400 0430 48S,52EGAB 250 127 English GAB RFI TDF
 9580 0500 2300 47,48,5GAB 250 350 Various GAB NEW TDF
 9790 2000 2200 37S,46,GAB 250 307 French  GAB RFI TDF
11725 0700 0800 37S,46,GAB 250 307 English GAB RFI TDF
11850 0500 0530 48S,52EGAB 250 127 English GAB RFI TDF
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11970 0430 0700 27,28  GAB 500 350 Various J   NHK NHK
11995 1800 2000 37S,46,GAB 250 307 French  GAB RFI TDF
12015 1700 1800 52E,53,GAB 250 125 Portug. GAB RFI TDF
15355 1700 1900 52,57  GAB 500 170 Various J   NHK NHK
15475 1600 1900 37,46  GAB 250 305 Various GAB NEW TDF
17630 0700 1500 37,46  GAB 250 307 Various GAB NEW TDF
21820 1030 1100 27,28  GAB 500 350 Various J   NHK NHK
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Here's what I think is the current behaviour of one SW transmitter at Moyabi-GAB. All times UTC:

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0700-1030  Africa No 1 on 17630
1030-1100  Radio JPN in Italian/Swedish on 21820
1100-1130v Africa No 1 on 17630
1130v-1530 Franco-African type mx on 17670/75/80
1530-1600  Africa No 1 on 17630
1600-1900  Africa No 1 on 15475
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Give or take a min or two for changeovers.

Africa No 1's absence from 17630 at any time between 1130 and 1530 seems to be accounted for by the appearance of the non-stop Franco-African type mx shadowing the Libyan opposition station Sawt al Amel on 17670/75/80 until it sign's off at 1400, with the mx then remaining on air until 1530 when the tx switches back to 17630 with Africa No 1 programming.

All subject to confirmation; perhaps others could check?
(Tony Rogers-UK, BrDXC-UK Feb 18)

GABON? 17755, RTA Algiers test has left the air, when checked at 0805 UT again. Only single 11915 kHz in 0800-0900 UT slot.

17755 0600-0800 UT only. 11915 0700-0900 UT only.

From 0905 UT ANO in French is back on 17630 kHz.

Tatar starts at 0910 UT. From 0900 UT strong BUZZ on 11915, seems SAMARA site, heavy BUZZ lasted til 0910 UT, when Samara technicians switched to Radio Tartastan program feed.

Moyabi, Gabon has a total of 4-5 txs at their disposal, and I guess also in very good shape, due to technical aid by the French TDF.

I guess only MEY, MDG and MLI have such a similar high technical standard in Africa, - except the IBB and ASC sites.

But I think due to DIESEL engine main power production at Moyabi, only THREE txs may be working in // at any given time.
(wb, wwdxc BC-DX Feb 22)

And today Anker Petersen tells me that Gabon 4890 kHz was not audible at his location. It seems that some monitoring of RFI and NHK txions will need to be done to find out exactly what is coming our of Gabon currently. I've tried several days to hear the listed RFI English on 11725 at 0700-0800 but it is not audible. Algeria was good this morning on both 17755 and 11915 before 0800 UT. ANO had not come onto 17630 by 0810 UT, so they seem to take their time to change freqs!
(Noel R. Green-UK, wwdxc BC-DX Feb 24)

Tarek greetings, when changed Sawt to to 17675 to observed you in 17670 a tx in Arab?
(Jose Miguel Romero-ESP, dxld Feb 18)

Today 18/2/06, around 1300 UTC checking the situation of Saut Alamal and here's what I found:

17675 kHz is having Saut Alamal in the clear with no jamming today. the programs are the same as I heard them on 10/2/06 the same program of a woman talking about the situation in Libya and the battle of freedom against the regime.

17670 the afro pop station is on as usual with no ID but suddenly around 1319 UTC they went off the air!! so I managed to get an underneath arabic station broadcasting a program about the treasures of our home.....the lady introducing the program sounds the same lady giving the ID of Idhaat al Jamaheriya al o'zma on the non stop Arabic mx 17660 kHz waiting for an ID to make my conclution clear. 1325 a program about the women's health talking about that time of the month for women!!! I didn't manage to get an ID as I had to go out :(

17660 kHz is having Idhaat al jamaheriya al O'zma with the non stop Arabic songs. Around 1415 UTC I noticed that the afro pop station moved to 17680 kHz !
(Tarek Zeidan-EGY SU1TZ, dxld Feb 18)

Sawt al Afrikiya / Voice of Africa in Swahili/English/French/Arabic Feb 18:

1200-1300 on 17670, co-ch Sawt al Amal + UNID Afro/Cuban mx from 1230
1300-1400 on 17675

Feb 19:
1200-1210 on 17670
1210-1400 on 17675, co-ch Sawt al Amal + UNID Afro/Cuban mx from 1230 + Bubble Jammer

Idhaat al Jamahiriya al Ozma / Radio of the Great Jamahiriya in Arabic Feb 18:
1200-1300 on 17660 1300-1400 on 17660

Feb 19:
1200-1300 on 17660 1300-1400 on 17660

Sawt al Amal / Voice of Hope in Arabic Feb 18:
1200-1300 on 17670, co-ch Sawt al Afrikiya + UNID Afro/Cuban mx
1300-1400 on 17670, co-ch AWR Vietnamese

Feb 9:
1200-1300 on 17675, co-ch Sawt al Afrikiya + UNID Afro/Cuban mx from 1230 + Bubble Jammer
1300-1400 on 17675, co-ch Sawt al Afrikiya + UNID Afro/Cuban mx from 1230 + Bubble Jammer

UNID Afro/Cuban mx Feb 18:
1230-1330 on 17670, co-ch Sawt al Amal
1330-1530 on 17680, co-ch CVC Spanish

Feb 19:
1230-1300 on 17675, co-ch Sawt al Afrikiya + Sawt al Amal + Bubble Jammer
1300-1530 on 17680, co-ch CVC Spanish + Bubble Jammer
17655 is free on Feb.18/19
(Ivo Ivanov-BUL, wwdxc BC-DX Feb 18/19)

Febr 20, 17630 / 17660 / 17670 / 17680. Checked this freq portion in 1100-1230 UT:

17630 R AFNO not heard at 0700 UT, only R Oman with S=4 level loud and clear. R AFNO in French many phone-in calls 1100-1216 UT, lost at about 1217 UT. Accompanied whistle tone on 17632.39 kHz, 1100-1200 UT. co-channel DW Nauen 500 kW at 80 degr which ID signal started at 1157 UT. Gabon tx maybe moved to 17680 today, heard with WestAfri-Cuban mx started around 1225 UT.

17660 Libyan tx signed on at 11.40:50 til 11.44 UT, buzz 60 Hz tone audio. Opening procedure with pips like 1000 Hertz CIS procedure, starts around 11.55-11.59:39 UT. Arabic, sign-on hymn program at 1202 UT, as usual. [usual Idhaat al Jamaheriya al Ozma with non stop Arabic/Libyan Music]

17670 Noted a poor signal with French lang progr fragments. Started at 12.03:07 UT til about 1209 UT, tx switched on and out over an over again. French n o t in // to AFNO 17630. Maybe AWR French from their AWR satellite distribution feed? Seemingly Madagascar technician switched the tx on and off, due of scheduled AWR which due start at 1259 UT in Vietnamese.

17680 at 1146 UT tx signed on, buzzy tone quality. Strongest txion of all txs in 17660 to 17680 range. Most likely Libyan station from Benghazi / Sabrata / Sabhah. From 11.49:14 continued 800-1000 Hz tone til 11.50:05 UT. From 11.53:50 many short klaxon horn tones of 1 second duration each, 200? Hertz, til 11.54:45 UT. 11.56:20 UT tx off.

At 1200 UT three txions on 17680 kHz, poor Sawt al Amel ??, strong Libyan station again, and from 12.01:10 UT bubble oscillation jamming type txion also.
(wb, wwdxc BC-DX Feb 20)

It's a bit new move here to avoid the jamming and that Afro pop station, starting the second hour of the txion starting 1300 UT I noticed that they moved to 17675 kHz to avoid the jamming mainly.

The audio quality is much better than the first hour S 4 this time ... and of course still no jammer or anyother QRM.
(Tarek Zeidan-EGY SU1TZ, dxld Feb 19)

Checking Saut Al Amal today Feb 20 around 1201 UT, I noticed that they moved to 17680 kHz sign on with mx, followed by Qur'an recitation , then a different program content than the ones I used to hear for almost all the last week; several IDs by OM around 1225 with a lot of talking about the current situation in Libya and criticizing the Libyan regime, poem reading as well. A jammer in the background; the signal strength is a bit low today, S 2.

On the same freq I could trace the Afropop station with non stop mx. but in my location Saut Alamal is beating it.

17660 kHz still having as usual Idhaat al Jamaheriya al Ozma with non stop Arabic/Libyan Music.

[Later:] Saut AlAmal moves to 17675 kHz at 1300 UT! Hello Again DXers, well, it's a bit new move here to avoid the jamming and that Afro pop station, starting the second hour of the txion at 1300 UT I noticed that they moved to 17675 kHz to avoid the jamming mainly. The audio quality is much better than the first hour S 4 this time, and of course still no jammer or any other QRM. More to come.
(Tarek Zeidan-EGY SU1TZ, dxld Feb 20)

Checking Saut AlAmal today Feb 20 around 1201 UTC, I noticed that they moved to 17680 kHz sign in with a mx, followed by Quran recitation, then adifferent program content than the ones I used to hear for almost all the

last week, several IDs by OM around 1225 UT with alot of talking about the current situation in Libya and criticizing to the Libyan regime, poem reading as well.

A jammer on the back ground, the Signal strength is a bit low today S 2 on the same freq. I could trace the Afropop station with non stop mx. but in my location Saut Alamal is beating it.

17660 kHz still having as usual Idhaat al Jamaheriya al Ozma with non stop Arabic/Libyan Music.
(Tarek Zeidan-EGY SU1TZ, dxld Feb 19)

I'm just wondering why Moyabi is shadowing Al-Amal, or is it just coincidence with their freq hopping to avoid Libyan jammers ?!?
(David Martin-OZ, DXplorer Febr 21)

Hi David, that the QUESTION !!!
There are at least four Libyan stations to jamm/shadow Al-Amal:

one constant on 17660 kHz, another very strong one hopping on various 17670/17675/17680 kHz channels, accompanied by two Libyan bubble oscillation stations.

My wild speculation: the Libyan secret sces did rent another FIFTH tx at Moyabi Gabon site, connection with closed ties of LBJ Tripolis with/to TDF Frequency Management Organization. This to cover Libya target from the southern side.

Feb 21: today came back home late, but noted both GAB txions on 17630 and 17680(AfroPop) around in 1500-1530 UT slot.
(wb, wwdxc BC-DX Feb 21)

Re: Moyabi observations
On Feb 20, I also checked Tonys interesting observations here in Denmark at 0650-0740, 1155-1220 and 1310-1610 and heard more or less the same as Wolfy:

15475 Africa No. 1 heard in French *1600-1610

17630 Africa No. 1 heard in French 0735, 1155-1215* and *1531-1558*. Cf. 17680.

17660 Libyan mx jammer playing non-stop Arab songs heard 1205-1220 and 1310- 1400* SINPO 35444

17675 Sawt al Amal / Voice of Hope heard here 1310-1400* continuing from 17680 with the programme in Arabic about the "intifada" and frequent ID's. SINPO 54554 until 1340 with splashes from the two jamming stations which still were on 17680.

17675 A second and strong Bubble jammer appeared on this freq *1340-1408* which brought Sawt al Amal down on SINPO 32442.

17680 Sawt al Amal / Voice of Hope heard after warm up tones *1200-1220 in Arabic signing on with orchestral mx, Quran recitation, street recording from the rebels burning down the Danish Embassy in Damascus and then a programme until 1400 about the "intifada". There were frequent ID's like: "Saut alamal daar alidhaat al libya fil mahgar - Voice of hope..home of the Libyan radio in exile" (as previous described by Tarek Zeidan).

SINPO mostly 55555, but at times the Libyan Bubble jammer and from *1215 the Afropop station could be heard underneath. When I switched the RX on again at 1310, Sawt al Amal had moved to 17675, but the Bubble jammer and

the Afropop station continued on 17680 for a long time.

17680 Station playing non-stop Afropop and French songs (probably Moyabi) heard here *1215-1530* with SINPO 55555 after 1400 UT.
(Anker Petersen-DEN, DXplorer Feb 21)

17755 RTA via Issoudun France again ? [but most likely via Moyabi-Gabon, wb.]
UNID site - 17755 RTA Algiers in French noted again on TEST? towards Africa today Febr 21.

French nx from 0600 UT onwards. As usual in // to RTA LW 252 kHz, but program delayed 6 seconds later on SW.
I couldn't find another // on 31 to 16 mb yet.

(later) 11915 & 17755 RTA Algiers TEST relay to Africa from 0700 UT noted on both channels. 1st RTA test series via ISS-F on SW reported by Ralf Ladusch in Germany on Jan 22nd already.
(wb, wwdxc BC-DX Feb 21)

I guess Gabon is also on TEST of RTA Algiers French program relay since yesterday Feb 21. Noted 17755 kHz very early at 0600 UT again today Feb 22. Accompanied by // 11915 from 0700 UT onwards.

Are these coming from Moyabi Gabon too ???

Issoudun is never propagating on 17 MHz at 0600 UT during February into Germany. Signal is similar strong as DW Rwanda 17700 at 0527-0630 UT, and BBC Meyerton-AFS in French at 0700 UT.

NHK R JPN Gabon relay which was very strong as usual on 11970 kHz at 0530-0700 UT today, so, another tx unit is freed at 0700 UT on Moyabi Gabon site too !
(wb, wwdxc BC-DX Feb 21/22/23)

[GABON ?] 17755 RTA Algiers test has left the air, when checked at 0805 UT again.
Only single 11915 kHz in 0800-0900 UT slot.

17755 0600-0800, 11915 0700-0900 UT.
From 0905 UT AFNO in French back on 17630 kHz.

Tatar starts at 0910 UT. From 0900 UT strong BUZZ on 11915, seems SAMARA site, heavy BUZZ lasted til 0910 UT, when Samara technicians switched to Radio Tartastan program feed.
(wb, wwdxc BC-DX Feb 22)

And just to add to all of todays intriguing information - ANO Gabon is back on air via 17630 BEFORE the Afro-pops signs off at 1530 UT. I don't know the exact time it came on but it wasn't there before 1500. I assume that another unit is 'fired up' or becomes available. This signal is very similar to that on 17670 at my location except that it is tending to "flutter" due to a unid. very weak co-channel. 17630 closed c1559 and 15475 appeared c1602.
(Noel R. Green-UK, wwdxc BC-DX Feb 23)

Trying to figure out the situation on these frequencies before the mess starts, and I noticed the following: 1125 UT on 17660 there was a carrier lasted for almost 3 mins..then signed off.

1128 UT sounds like the carrier moved to 17665 and lasted as well for a couple of minsthen signed off.

1130 a carrier on 17670 with test tones,.that didn't last for long. But the carrier is still on as I'm writing this.

1132 UT another carrier on 17675 that lasted as well for a couple of mins and then - off.

It's 1140 UT now and the only remaining carrier is on 17670 kHz.
1142 UT a carrier signed on 17680 kHz, 1145 UT it went off.
1152 UT a carrier signed on 17660 kHz with a test tone.
1200 UT 17660 kHz played the Libyan National anthem ALLAH AKBAR..followed by a XYL giving ID Idhaat aljamaheriya al'Ozma followed by Libyan songs.

1200 UT 17670 and 17680 kHz were having the same programs, an OM reading the nx followed by ID Sout Afrikia min aljamaherya al'Ozma, then a speech by Gaddafi.

17660 kHz around 1210 UT the afropop station started on the same freq. Kicking Idhaat al jamaherya al'Ozma off.

17670 kHz I could her al Ghaddafi talking but underneath it. I could hear the Jammer on around 1215 UTC and also another station broadcasting in Arabic, tent. Saut al Amal. as the jammer is on the same freq.

(later) 1245 UT the afropop station moved suddenly to 17675 kHz, now we have like 3 stations on that freq: Saut Afrikia - Voice of Africa from Libya the Afropop station saut Alamal (tent) plus a jammer on the same freq.

Now it's 1320 UT and I could only hear 17670 kHz, nothing on 17660 and 17680 kHz.
(Tarek Zeidan-EGY SU1TZ, wwdxc BC-DX Feb 23)

GAMBIA 648 GRTS, Bonto, noted on 18 Feb at 2311-2321 UT, traditional tunes & songs; 32442, QRM de E+G.
(Carlos Goncalves-POR, wwdxc BC-DX Feb 20)

GERMANY [USA] Since the mid December, have checked for the reported AWR Program in Farsi, via Wertachtal, at 2000-2030 UT. This Frequency is blocked by VOA in Mideast lang (Arabic?) from 2000-2100. (As of the 18th still here with fair signals) As well, China Radio International is noted at *2030 with I.S. & ID, and into Standard Chinese Broadcast, back in late December. (Not heard today) A poor choice of a freq for a Broadcast in Farsi to the Mideast.
(Ed Kusalik-Alb-CAN, DXplorer Feb 19)

[to MALDIVE ISLS] Yes, Minivan is back on indefinitely. Well, they told me at least through February anyway. After that it depends on getting more funding I believe.
(Jeff White-FL-USA RMI, dxld Feb 19)

1600-1700 on 11800 kHz via Germany; wonder if they are now originating in the UK, or have things settled down in Sri Lanka? (gh, dxld)

Glenn: I believe they are originating in the UK now. I think everything has been transferred there.
(Jeff White-FL-USA RMI, dxld Feb 19)

9655drm Deutsche Welle 2/18/2006 1300 Nx in English, Concert Hour; surprisingly listenable signal from Europe, S/N ratio about 24 dB for this 14.5 kbps stream and a blistering 5 kHz audio range (for classical mx!) produce only 5-6 dropouts/minute, not unlistenable. Transmitter is 200 kW. So much for claims that DRM allows broadcasters to reduce their power. Maybe with 500 kW there wouldn't be any dropouts.

(Ralph Brandi-USA, DXplorer Feb 19)

DRM test Langenberg 1593 kHz WDR plans to start DRM tests on 1593 in summer. They will be run with 20 kW and are scheduled for a period of 18 months. Objective is to gather experience with the system in order to find out if it has a future. DRM receivers are expected (by WDR it seems, but the actual source of this statement remains unclear) to be available in summer of this year.

<http://funkkorrespondenz.kim-info.de/artikel.php?pos=Hoerfunk&nr=4274>

As reported earlier two new Transradio (ex Telefunken) mediumwave txs of 100 kW each are to be installed on WDR's Langenberg station where 1593 can be used again after IBB's Holzkirchen tx went to Kuwait. In the nineties WDR let IBB have 1593 after shutting down the 2 x 600 kW txs at Langenberg by the end of 1993 (due to PCB and asbestos in them) and got in exchange fulltime authorization for the ex-Holzkirchen channel 720 (previously available at Langenberg during daytime only).

And I seem to recall that DRM receivers were just recently promised for Easter or a bit less specific for spring of this year. Just another missed deadline.
(Kai Ludwig-D, wwdxc BC-DX Feb 19)

Re: WDR plans to start DRM tests on 1593 in summer. They will be run with 20 kW and are scheduled for a period of 18 months. Objective is to gather experience with the system in order to find out if it has a future. DRM receivers are expected (by WDR it seems, but the actual source of this statement remains unclear) to be available in summer of this year. <<<
When are you going to bring us some really good news!!!

I wonder if this is daytime only or 24/7? There used to be some fantastic sky-wave effects when WDR used high power. If this new unit is to use the same antenna then DRM reception out of night-time ground wave range should really test the system.
(Noel R. Green-UK, wwdxc BC-DX Feb 20)

GREECE/USA The history of U.S. international broadcast transmitting stations in Greece stretches back to the early 1950's and is deeply rooted in the atmosphere of mutual cooperation and respect between our countries. During the Cold War, the SW broadcasting stations in Greece served as the central focus for our network operations to key regions. These important broadcast transmitting stations clearly helped end the Cold War and to shape the world that we live in today.

Over the past decades there have been tremendous changes in communications, broadcast media and technology. Our transmitting stations in Kavala and Rhodes rely primarily on SW and medium wave radio txion, formats that are expensive to operate.

Although SW was the focus of international broadcasting for many decades, SW broadcasting stations have declined in importance as traditional audiences have shifted to more popular local media such as FM radio, the Internet and television.

The realities of funding, technology and audience preferences have made it impossible to continue our SW and medium wave radio transmissions from the facilities in Greece. We have informed the Govt of the Hellenic Republic that we plan to terminate our Agreement for the operation of the transmitting stations in Greece.

With deep regret, the BBG will lose the sces of many valued and skilled employees as a result of this action. All affected BBG employees will be

treated with respect and dignity in accordance with existing U.S. Embassy compensation agreements.

This is a very difficult time for each of us, and we are taking these actions with the greatest reluctance. The employees and staff of the IBB transmitting stations in Greece have provided outstanding sce to international broadcasting and the BBG is deeply indebted to them.

George Moore, Director, Office of Engineering and Technical Services.
(via Kim Elliott, Mike Drudge, dxld Feb 24)

These Greek pirate stns often put vy. strg. signals over here in POR turning TA DX difficult; vy. recent loggings incl. other non-Greek pirates: 17 Feb 2234 UT 1639.4 kHz UNID Dutch, 34332 17 Feb 1949 UT 3237.6 kHz UNID Greek, possibly same as on 3262.9 on 14 Jan 2224.

18 Feb 2016 UT 1622.0 kHz UNID Greek, songs, audio tests (ena-dio-trio), echo; 54343 18 Feb 2150 UT 1655.0 kHz R. ...genet, HOL, Du/E, mx, asking for rec.rpts, phone nr.; 54433.

... those are just very few of the many audible on a daily basis, mainly between 1600 & 1700 kHz; now I log them once in a while only, they're too many!
(Carlos Goncalves-POR, wwdxc BC-DX Feb 20)

GREENLAND KNR Groenland via Ammassaliq ist heute sehr gut (S= 5/7) auf 3815 USB zu hoeren, derzeit 2130 UT laeuft die Nachrichtensendung, bevor sicher die Samstagsabend-Disco (fuer die Diskobucht) kommt. Da freut sich das Walfangboot Sonja.
(Christoph Ratzer-AUT OE2CRM, A-DX Feb 18)

GUAM Changed KTWR Mandarin replaced 7455 to 7550 kHz at 1300-1400 UT.
(NWDXC, Jan 12)

GUATEMALA 4780 R. Coatan, 4799 R. Buenas Nuevas and 4053 R. Verdad providing good reception in South Florida to 1300 UT.
(Rob Wilkner-USA, JPNpremium Feb 18)

GUINEA 7125 R. Guinee, a.k.a. R. Conakry, Sonfoniya, obs'ed on 19 Feb at 1220-1307, French, talks, nx 1300; 24442, adjt. QRM only.
(Carlos Goncalves-POR, wwdxc BC-DX Feb 20)

GUYANA 3291.1 GBC, Sparendaam, noted on 19 Feb at 0930-f/out 1035, English, mx, talks, during which the signal faded out completely; 25332. Had been obs'ed on 17 Feb at 2246-2256 UT when airing local & Caribb. rhythms; 43342, adjt. uty. QRM.
(Carlos Goncalves-POR, wwdxc BC-DX Feb 20)

HONDURAS 3340 LV de Misiones Internacional (tent), Comayagueela, presumably noted on 18 Feb at 2351-... UT, talks in unidentified lang., by possibly Spanish; 25332.
(Carlos Goncalves-POR, wwdxc BC-DX Feb 20)

INDONESIA 4925 RRI, Jambi, noted on 18 Feb at 2204-2218 UT, Bahasa INS, news, talks; 44332, splash de CHN 4920 & QRM de B on 4924.9 (possibly R. Educ. Rural).
(Carlos Goncalves-POR, wwdxc BC-DX Feb 20)

7289.9 RRI Nabire on Feb 17 at 0757-0829 UT. 23442-34443 INSn, Music and Jakarta nx realy, ID at 0801 and 0825 UT.
(Kouji Hashimoto-JPN, JPNpremium Feb 17)

4790, RRI Fak-Fak, at 0915-0950 UT. Noted singing of the Qu'ran by a man

until 0935 UT. At that point a woman talks briefly followed by a variety of mx. Signal was always poor during listening period.

9525 Voice of INS, at 1130-1145 UT. Noted a woman in Japanese comments. She sounded like Japanese wasn't her native lang. Signal was fair.
(Chuck Bolland-USA, hcdx Feb 24)

IRAN/IRAQ 3969.02 Voice of Iranian Kurdistan, at 0325-0330* UT on Feb 19, Kurdish, male presenter almost covered by jamming. Frequency was changed at 0330 and later noted on 3960.21, but programme seemed to be different. Also jammed here after a few mins of broadcasting. 21331.
(Bjarke Vestesen-DEN, dswci DXW Feb 22)

6335 V. of Iraqi Kurdistan on Feb 18 at 1432-1443 UT. 35333-33333 Arabic, Talk and mx, ID at 1439 UT.
(Kouji Hashimoto-JPN, JPNpremium Feb 18)

ITALY What's ANTI? Well, there used to be a commercial broadcaster association in the past, the Associazione Nazionale Teleradio Indipendenti. Now if I'm not mistaken it has been merged with AER Associazione Editori Radiotelevisivi into AERANTI see their Web site at <http://www.aeranti.it>
But I'd doubt it's the same the HFCC mentions. And I doubt it could be the Associazione Nazionale Tributaristi Italiani (Tax accountants association) or someone out of a gazillion Italian National Association of Something.
(Andy Lawendel-I, dxld Feb 20)

Heute erhielt ich von RAI Valle d'Aosta 1116 kHz einen det. QSL-Brief fuer einen Empfangsbericht, dem ein Cassettenmitschnitt und 1 IRC fuers Rueckporto beigelegt war. Die Laufzeit betrug 25 Tage. Den Bericht schickte ich an die, im WRTH angegebene Adresse, die Antwort kam allerdings von folgende Adresse: RAI Sede Regionale per la Valle d'Aosta, Localita Grande Charriere 70, 11020 Saint-Christophe (AO). v/s war Renzo Canciani.

Laut dem Brief werden die Lokalprogramme auf 1116 kHz taeglich von 0720-0730, 1210-1230 und 1415-1500 Lokalzeit ausgestrahlt.
(Patrick Robic-AUT, A-DX Feb 24)

JAPAN Radio Japan, request for special technical monitoring.

To AU Technical Monitors.
Request for Special Monitoring.

Dear Monitors,
Thank you for your continued support for NHK World Radio Japan. We would like you to monitor the reception on 7140 kHz, as deteriorated antenna has been just replaced by new one as a maintenance.

We therefore appreciate it, if you could conduct special monitoring at the specific date & times shown below to check that reception would be successful.

Date: March 11, 12, 18, & 19, 2006

Frequency (kHz)	Broadcast Time (UTC)
7140 kHz	1700-1900

Please send one report for all the 4 (four) days by e-mail or fax as quickly as possible after monitoring the broadcasts.
We will count your report as an additional one.

Many thanks in advance.

Best regards,
Monitor Section
NHK World Radio Japan
Mail: <info @ intl.nhk.or.jp> Fax: +81-3-3481-1877
(via Barry Hartley-NZL, wwdxc BC-DX Feb 22)

KAZAKHSTAN Frequenzwechsel TWR India.
Wie mir TWR India auf meinen Empfangsbericht miteilte, hat man folgende Frequenz geaendert:

0015-0030 in Bengali So von 7410 kHz auf 7535 kHz ueber Alma Ata
0030-0045 in Bengali So-Fr von 7410 kHz auf 7535 kHz ueber Alma Ata

vermutlich gilt das auch fuer
0000-0015 in Assamese Mo-Sa von 7410 kHz auf 7535 kHz ueber Alma Ata.
(Peter Boeck-D, wwdxc BC-DX Feb 18)

MALI 4785 R. Mali, Kati, seems to be alive on 60 m after all, e.g. on 18 Feb at at 2249-2258 UT, Vernacular, trad. songs; 25332, so untypically weak signal, and this is qualifying just the carrier, for the audio was almost voiceless, so a completely useless b/cast; however, // 5995 was at 54544 after adequate tuning to suppress the adjt. DRM QRM.
(Carlos Goncalves-POR, wwdxc BC-DX Feb 20)

MAURITANIA 7245 R. Mauritanie, Nouakchott, obs'ed on 18 Feb at 1246-1321, Vernacular, talks, Arabic for newscast at 1300; 44443, adjc. DRM QRM. Also monitored on MW 783 kHz, on 17 Feb at 2228-243, Arabic, trad. tunes; 54444, QRM de E.
(Carlos Goncalves-POR, wwdxc BC-DX Feb 20)

MEXICO 5999.95v R Insurgente, Chiapas, Mexico, at *2045 / 2100 [has been heard signing on at both times] - 2147/2210v on Fridays. Fri Feb 10, fair to poor. It has been logged in South Florida, Mexico, Mississippi and Pennsylvania.
(Rob Wilkner-USA, dswci DXW Feb 22)

MONGOLIA 7260, Khekh Tenger (HS-2), at *2159 on Feb 14 after CRI AR s/off at 2157, this one hrd s/on with IS of sol-mi-re-do-re-mi-do-sol on chimes several times. Anmt by man in presumed Mongolian, another anmt by woman, choral anthem ending at 2203. VOA also came on at 2200 in Khmer, mixing with Khekh Tenger and soon making a mess of things; not helped by splatter from grossly overmodulated Nigeria on 7255. VOA has dominated the fqy every day since then, with only a weak subaudible het indicating the presence of Khekh Tenger till VOA goes off at 2228, leaving the fqy clear for a steadily deteriorating Mongolia. Also someone on 4830, but much too faint to tell if // 7260; could also be the Chinese stn.
(Bob Hill-MA-USA, DXplorer Feb 19)

4895 Mongoliin (as it, not Mongolian!) R. , Murun, logged on 18 Feb at 2207-2219 UT, Mongolian, talks (news?); 44332, vy. weak UNID underneath (B?); worse on // 4830 Altay.
(Carlos Goncalves-POR, wwdxc BC-DX Feb 20)

MYANMAR DEMOCRATIC VOICE OF BURMA SAYS IT'S NO LONGER JAMMED.
Aye Chan Naing, director of the Democratic Voice of Burma which broadcasts into the country from SW txs in several locations, including the Radio Netherlands Madagascar relay station, says that the station is no longer being jammed by the Burmese govt. Naing says that these days even the military junta is making use of the station. "In the beginning it was risky to listen to the radio station and the govt would jam it, but not any more.

Gradually even the civil servants started listening to us, as it is the only way to get reliable information. Their own media will for instance never show Burmese historians in exile talking about the history of Burma in a critical way."

Read the report from Inter Press Service Nx Agency
<http://www.ipsnews.net/news.asp?idnews=32255>
(RNW MN NL, Andy Sennitt Feb 22, via dxld)

NIGERIA 7255 VoNigeria, Ikorodu, heard on 18 Feb at 1251-1425 UT, English, reports on Nigeria & Africa, news, etc.; 35444, but a dreadful, almost unreadable audio which turned better during annmts and reading of nx bulletin.
(Carlos Goncalves-POR, wwdxc BC-DX Feb 20)

OMAN 17630 R Sultanate of Oman, Thumrait, at 0645-0740 on Feb 20, Arabic talk, interview delayed two seconds compared to // Seeb on 13640 (45444), Arab songs, 0700 chimes, ID, news, 34433 QRM Africa No. 1.
(Anker Petersen-DEN, dswci DXW Feb 22)
Noted with fair level every day now, wb.

PAKISTAN 5023, R. Pakistan, Quetta, still drifting, hard to measure exact fqy, somewhere between 5022.9 and 5023.2 at 1700 Feb 14 with nx in Urdu. Rcpn was good.
(Huuskonen-FIN, hcdx Feb 19)

POLAND/LITHUANIA/BELARUS Two stations broadcasting in Belarusian from Poland to Belarus are due to be aired partly also on MW:

1. Radio Racja (Belarusian: Radyjo Racyja) with studio in Bialystok, Poland will broadcast daily 1700-1900 UTC via Koszecin 1080 kHz 350 kW from today 22 February.

2. European Radio for Belarus (Belarusian: Eurapejskaje Radyjo dlia Belarusi) with studio in Warsaw, which already is available via webcasting at
<http://www.belradio.fm>
will be carried daily by Radio Baltic Waves in Vilnius on 612 kHz 100 kW at 0600-0700 UT, starting 26 February.
(Bernd Trutenau-LTU, mwdx Feb 22)

Radio Racja for Belarus is launched.
Radio Racja, based in the eastern Polish city of Bialystok, has resumed txions in Belarusian targeted at audiences across the border. Radio Racja was initially launched in 1999 and suspended its operations in 2002 due to lack of funding. The station is broadcasting on mediumwave 1080 kHz from a tx near Katowice in the south of Poland, and on 105.5 MHz FM along the border with Belarus. Radio Racja is also broadcasting on 103.8 FM from Lithuania. For the time being it is airing a single-hour programme daily in the Belarusian lang with repeats. The station is funded from the Polish govt budget, but hopes to acquire other sponsors soon.
(Radio Polonia via RNW MN NL, via BrDXC-UK Feb 22)

1. Radio Racja (Belarusian: Radyjo Racyja) with studio in Bialystok, Poland will broadcast daily 1700-1900 UTC via Koszecin 1080 kHz 350 kW from today 22 February.
(Bernd Trutenau-LTU, mwdx Feb 22)

Ich habe mal in den ITU Unterlagen geblaettert, dort ist Koszecin mit einer 34 dB Verstaerkung genannt, das ist ein gutes Kaliber wie ex-Mainflingen, Junglinster/Marnach oder Heusweiler auch.

Jedenfalls ist das heutige Signal auf 1080 hier schwaecher als z.B. die Platzhirsche

630 TUN, 747 HOL, 765 SUI, 810 MAC, 918 SLO, 1179 SWE, 1215 KAL, 1296 G, 1314 NOR, 1323 D, 1386 KAL, 1422 D, 1440 LUX, 1467 F, 1530 VAT, 1557 F.

Um die staerksten Stationen zu nennen, ohne Rahmenantenne und Verstaerker, ganz normal barfuss im Haus. Koszecin 1080 kHz etwa vergleichbar den eher schwachen Stationen in Sueddeutschland wie Hamburg 971 oder Britz 990 kHz.

Vielleicht muss die Abstimmung des Senders und der Antenne auch nach den 8 ... und dann 4 Jahren Pause erst nachjustiert werden.

Um 1900 UT nach dem Abschalten von Koszecin verblieben:
drei Spanier, wobei Huesca (mit ID) immer obenauf war, evtl auch Mallorca darunter, sowie ein Arabisch-sprachige Staion ganz im Hintergrund.

Ich muss mal morgen vor 1700 UT hinein hoeren, ob es da einen Stoerer auf der QRG gibt, um den Empfang aus Koszecin zumindest zu trueben.

Radio Racja 1080. Heute habe ich mal nach dem Stoerer auf 1080 kHz im Hintergrund von Racja gesucht. (Feb 23)

Auf einem guten Tip von Bernd Trutenau-LTU folgend, habe ich mich erinnert:
der LUXEMBOURG mixture effect - von Radio Prag 639 kHz spuckt das Programm auf 1080 kHz hinein. Das gab es auch schon vor 15 Jahren, als beide Teslas in Prague und Koszecin mit je 750/1500 kW sendeten.
2 x Sonys ICF2010 und gute bewaehrte Martens Rahmenantenne.
(wb, wwdxc BC-DX Feb 23)

HISTORY:
Die Meldungen von Kai und Bernd aus 2001 und 2003, danach ist Koszecin im Jahr 1998 vom Netz gegangen, war dann aber noch f□r einige Wochen in Juli 2001 und Dez 2002 on air:

R Racja (Bialystok/Warszawa) is considering to use the TPSA tx at Koszecin (near Czestochowa) on 1080 kHz for its programmes to Belarus. First tests were made during May, and the reception in Belarus proved to be good. The site has a 750 kW TESLA tx [registration on ITU Geneve showed 2x750 = 1500 kW in the Eighties, ed.], but there is no definite decision yet about the use nor about the final configuration of the installation for this case.
(Bernd Trutenau-LTU, wwdxc BC-DX Jul 7, 2001)

Tonight R Racja is on air also on Czestochowa-Koszecin 1080. Carrier already on at 1840, sudden audio cut-in a few seconds after 1900, txion still up now after 2000. 1900-2000 // usual Leszczynka 6010, no perceptible delay between 6010 and 1080. The audio on 1080 is slightly distorted and muffled, reception here in Germany of course excellent on this otherwhise clear frequency, the signal strength would well fit to a output of 350 kW.
(Kai Ludwig-D, wwdxc BC-DX Jul 18, 2001)

As well-known World War II was rolled off by means of a faked attack on the mediumwave tx at Gleiwitz (today Gliwice). The stn is still intact and acc. a former TPSA employee indeed still ready to transmit.

Complete report with photos:
<http://www.mdr.de/viaeuropa/themen/377134.html>

I would assume that the Koszecin tx once took over from the historic Gliwice facility.

The tx site that "took over" from Gliwice was Ruda Slaska (between Gliwice and Katowice).
(Kai Ludwig-D, wwdxc BC-DX Apr 18, 2003)

Koszecin is a new project, inaugurated on 1 August 1978 with 2x750 kW TESLA txs on 1079 kHz. However, the full power of 1500 kW was used only for a couple of months, because it turned out that the radiation level was too hazardous for large fuel tanks in the vicinity. The stn was then run with 750 kW until 1990 when it was closed after protests from local farmers. From 1991 until 1998 it was again on the air with Polskie R progrmes, now with only 350 kW.
(Bernd Trutenau-LTU, wwdxc BC-DX Apr 18, 2003)

1080, During the late evening hours on 4 Dec, test txions have been conducted via the Koszecin MW tx in southern Poland, owned by Polish Telecom (Telekomunikacja Polska). Acc to observations by Ronny Forslund-SWE, the progrme that was aired identified as "Pan European Radio" with address P.O.Box 10386, Beverly Hills, CA 90213, USA and email address <paneuropeanradio @ hotmail.com>

The tx site has confirmed this test bc which it classified as coverage test, the power was 350 kW.
(Bernd Trutenau-LTU, ARC Info Desk via Olle Alm-SWE, Dec 9, 2002)

PAN EUROPEAN RADIO "MYSTERY" SOLVED. Here are the facts at last about the mysterious Pan European R testing in December from (as Berndt Trutenau-LTU could tell) Koszecin in Poland on 1080 kHz with high power. In a QSL Bert Van Schaick, MD, at Pan European R (P.O. Box 10386, Beverly Hills, CA 90213, USA) says:

"We hereby confirm and thank you for the reception report concerning our test txion on 1080 AM in Dec 2002.

The tests have been monitored by our staff in Germany, Sweden, The Netherlands and the United Kingdom. Results varie from extreme good reception in Sweden to moderate in the Netherlands and poor in the UK. This image is confirmed by the reception reports that have been sent in from these countries. Your reception report fits this picture as well and is hereby confirmed. The tx used is a 350 kiloWatt with a non-directional aerial.

Pan European R is not a radio stn but an organisation that facilitates other radio stns. The test is a step in our quest for high power AM freqs in order to offer the radio stns we are connected with the best pan European coverage possible.

We thank you again for taking the trouble to send us the information we can hardly do without. At this stage there is no solid plan to involve the 1080 in our range of terrestrial output. Should we decide to use the freq it's not very likely this will commence any earlier than 2004.

For efficiency reasons I have asked our branch in Europe to distribute this letter. Yours sincerely, Bert VanSchaick, MD"

The letter was distributed from Zwolle, The Netherlands.
(Jan Edh-SWE, DX-ing, hcdx Jan 14, 2003)

Der Ort Koszecin liegt 18 km SW von Czestochowa (gehoert zum Kreis Lubliniec [- 13 km von dort, wb.]), also weit ab von Katowice (gehoerte vor der Verwaltungsreform auch zur Wojewodschaft Czestochowa, nicht Katowice). Lediglich der ITU-Plan hat Katowice als (pauschalen) Standort.
(Bernd Trutenau-LTU, wwdxc BC-DX Feb 23)

<http://radiopolska.pl/portal/staticpages/index.php?page=wykaz-archiwum-am>

Der unscheinbare Link "Dalej" ganz unten, hier ist der zweite Teil dieser Aufstellung:
<http://radiopolska.pl/portal/staticpages/index.php?page=wykaz-archiwum-am2>
(Kai Ludwig-D, wwdxc BC-DX Feb 23)

ROMANIA RRI Galbeni 9655 in German at 0700-0730 UT totally covered by digital DRM mode txion today. Later on the day 9655 WER&SIN DRM test from 1200 UT onwards scheduled in
<www.drm-dx.de>
(wb, wwdxc BC-DX Feb 22)

RUSSIA 15795 MSK 5955 + 9840 = 15795 kHz.
A spurious mixture can be heard on that strange freq at 0600-0656 UT today February 20th. 5955 RNW in Dutch and 9840 R Rossii in Russian via very same Moscow tx centre mix together. Heard on three rx.
(wb, wwdxc BC-DX Feb 20)

5955 0600-0656 18,27 MSK 250 260 RUS RNW GFC
9840 0500-0800 27,28 MSK 250 260 RUS RRS GFC

Got it! Thanks for the tip, very poor here.
(Tim Bucknall-UK, harmonics Feb 20)

Mixing product 5032 kHz. Some months ago we had a discussion about the mixing product on 5032.

5905 minus 873 = 5032 kHz.
At that time I didn't hear anything on 5905 plus 873 = 6778 kHz.

Last couple of days I've observed both 5032 and 6778 audible when 5905 is active. Last noted on 23 Feb at 1655 UT.
(Jari Savolainen-FIN, wwdxc BC-DX Feb 23) Samara region, wb.

5865 AWR via Samara. On Feb 12 at 1527-1600* UT. Noted with sign-on at 1530 (after closing of previous pgm at 1527) with I.S. , ID in En, followed with pgm in Hindi.

7480 AWR via Samara/Armavir-Krasnodar. On Feb 17 at *1530-1550 UT. Sign-on with I.S., ID in English, followed with a Religious Program , noted with a fair signal but gradually the signal faded out by 1550 UT.
(Ed Kusalik-Alb-CAN, DXplorer Feb 19)

7535 TWR via Irkutsk. Full data (with site) "Chapel & Alps' QSL Card, with schedule, reply from Austria Address, in 83 days. v/s Beth Clark.
(Ed Kusalik-Alb-CAN, DXplorer Feb 19)

["JAPAN"] - 5890 Shiokaze (via Irkutsk) at *1359-1458* UT on Feb 21. Carrier on at 1359, then piano mx to 1400 ID sounding like "Kochirawa Shiokaze" and opening comments, including freq anmts and 2 more ID's; xmsn in JP ended at 1429 with the same piano mx, followed by EG xmsn at 1430 and this ID: "This is Shiokaze, Sea Breeze, from Tokyo, Japan. This is a radio program...?..." followed by more opening comments and mentions of North Korea and a couple more ID's; at 1433 launched into The List, apparently the same list on the website noted in Feb. 5 RDXP. Is each xmsn is exactly the same, i.e. reading this same list? Fair at 1400, but slowly losing ground and almost gone by 1458 xmsn end. Carrier went off at 1501 UT.
(John Wilkins-CO-USA, DXplorer Feb 22)

[Clandest to Cameroon]
11840 Radio Free Southern Cameroons via Armavir, on Feb 19 at 18:30-1859* UT.

Noted at tune-in with strong to fair signal, with a program in English. During this commentary talked about standing up for Independence and supporting democratic rights in the Cameroon's. Noted a nice ID at 1839 as 'you are listening to excerpts from ... on Radio Free Southern Cameroon..tune in next week ...' Then followed High Life African Vocals(in vernaculars) to 1858. Nice ID as 'you are listening to Radio Free Southern Cameroon ... same time, next week ...' off with drums and some sort of anthem to 1859 sign-off.
(Ed Kusalik-Alb-CAN, DXplorer Feb 19)

BBC resumes medium wave broadcasts in Moscow:
BBC World Service is back on medium wave in Moscow. Following a brief interruption, BBC Russian has resumed broadcasting on the 1260 kHz frequency.

The BBC came off air in Moscow when the technical licence of its former distributor, Octode, expired in late December 2005.

The Head of BBC Russian, Sara Beck, said: I am delighted by this news, as will be our medium wave audience in Moscow. They've got into the habit of listening to BBC Russian on medium wave, and they have been letting us know just how much they were missing us.

We are extremely pleased that it's business as usual, bringing international nx to our listeners in Moscow."

BBC Russian continues broadcasting on 1260 kHz in St Petersburg and on 666 kHz in Ekaterinburg.

BBC Russian is also available in Moscow on FM via partner station, Radio Arsenal 87.5 FM.

The audio of all BBC Russian programmes is available via its popular website bbcrussian.com
(BBC Press Release, 22 Feb, hcdx)

SAUDI ARABIA 9714.95 ARS Riyadh and Quran program around 0500-0530 UT. // 15170 and 17895 kHz.
(wb, wwdxc BC-DX Feb 22)

SINGAPORE [non]. AWR Wavescan continues to be most reliable here on KSDA 11655, UT Sundays at 2230-2259. The Feb 19 show contained: a 10-minute feature on Myanmar, which went into some detail about the Burma/Myanmar name issue, religious persecution, etc., but not a word about broadcasting! Concluded with MIDI NA. Finally heard Christopher Lewis, with his European DX report of about 5 mins, accompanied by some background noise. The nx was accurate, but Ukraine was given as 5910 at 0100-0200, while I am sure Christopher knew almost as soon as we did that it switched to 5880 as of Feb 1, so the recording must have been at least that old, or maybe older, since he did not mention any Turkish interference to Yemen in English at 1800 on 9780, and that started January 1.

Then an "inspirational message" involving bamboo! A who's who of DXers mentioned on the mailbag segment including Stewart MacKenzie, who added another address to his SWL mailing list, but they did not quote any of his logs; Swopan Chakroborty, Guenter Jakob, Bob Padula, Kumar, Rahman, Islam, Tony Ashar, and others. Next week's featured country: Bangladesh, no doubt also lacking a word about broadcasting there. 2255 wrapping up already,

with some vaguely "inspirational" mx to fill. I got a decent recording of this, and if I have time, may availablize it in the dxldyg files if it fits.
(Glenn Hauser-OK-USA, dxld Feb 19)

SPAIN UNID 1530 Spain's Onda Cero Radio stn on this fq (possibly due to external mixing spur) obs'ed on 19 Feb at 1536-..., some brief talks on carnaval, then f/ball; quicky checked against // 1485 kHz; 35443 via the 80 CeAfr Beverage, but drowned under PEF Funchal (MDR) if using the 300 m SAm Beverage for instance, and it was not noted as strong as this time.
(Carlos Goncalves-POR, wwdxc BC-DX Feb 20)

SWAZILAND TWR Manzini schedule, 25,35,50, and 100 kW.

3200	0300-0330	53,57	MAN	35	3	NEL/ENG
3200	0400-0500	57	MAN	25	233	GER/ENG
3200	1700-2045	57	MAN	50	233	ENG
3240	0300-0345	53	MAN	25	3	SHD/NDC
4760	1600-1700	53	MAN	50	3	TSC/TSO
4775	0340-0355	57	MAN	50	3	NGL
4775	0400-0900	57	MAN	50	233	GER/ENG
6070	1515-1545	53	MAN	100	3	SHD
6070	1545-1630	53,57	MAN	100	3	NEL/ENG
6070	1630-1700	53	MAN	100	3	SHD
6100	0400-0500	53	MAN	100	5	NYJ
6110	0300-0345	48,53	MAN	100	5	SWA
6120	0500-0900	57	MAN	50	233	ENG
6130	1600-1715	53W	MAN	100	5	NYJ/Bem
6130	1750-2020	52	MAN	100	313	Umb/CJK
7315	1425-1555	57	MAN	50	5	POR/Mak
9475	1702-1817	48,53	MAN	100	13	SWA/Kim
9500	0500-0900	53	MAN	100	5	ENG
9500	1730-1900	48,53	MAN	100	5	ENG
9525	1905-2020	47,52	MAN	100	343	LIN/FRN
9585	1440-1525	53	MAN	100	53	MAL/FRN
15360	1400-1415	40,41	MAN	100	43	URD

TAJIKISTAN 7245, Tajik Radio, at 0300-0305 on Feb 13, Tajik, s/on, comments and nx by M&W, ID "Jumburi Tajikistan," also ment. Dushanbe; not +-+// 4635. SINPO 34443.
(Nicolas Eramo-ARG, DXplorer Feb 19)

THAILAND THAILAND VOA Thailand
Wer kann mir sagen, wann und auf welcher QRG VOA-Thailand zu h"ren ist. Habe die QRGs laut S&F getestet, da kommt aber bei mir in Triptis nichts brauchbares an. Danke f□r brauchbare Informationen.
(Michael Lindner-D, A-DX Feb 22)

Udorn Thani schedule in B-05:

5985	250	38	1300-1400	VOA	KORE
6040	250	30	1130-1145	RTG	LAO
6040	250	284	1145-1200	RTG	BURM
6040	500	30	1200-1300	VOA	CHIN
6040	500	30	1300-1500	VOA	CHIN
6045	500	30	2200-2300	VOA	CHIN
6060	250	300	1600-1700	VOA	HIND
6180	250	30	2300-2400	VOA	ENGL
7110	250	38	2000-2100	VOA	KORE
7115	500	321	1400-1500	VOA	TIBE
7125	250	280	1400-1600	VOA	ENGL
7125	250	280	1600-1700	VOA	ENGL MON-FRI
7130	250	154	0030-0100	VOA	ENGL
7135	250	38	2000-2100	VOA	KORE
7140	500	30	2200-2300	VOA	CHIN

7160	250	54	1300-1315	RTG	JAPA
7160	250	30	1315-1330	RTG	MAND
7160	250	54	1330-1400	RTG	THAI
7175	250	18	1500-1530	VOA	ENGL
7175	250	18	1530-1600	VOA	ENGL
7190	500	30	0000-0200	VOA	CHIN
7200	500	324	0000-0100	VOA	TIBE
7205	250	30	2300-2400	VOA	ENGL
7220	250	30	2100-2200	RFE	RU
7230	250	30	2230-2300	VOA	ENGL
7255	250	144	1130-1230	VOA	INDO
7260	250	324	1500-1600	RFE	KY
7260	250	300	1700-1800	VOA	URDU
7280	250	300	1600-1700	VOA	BANG
7285	250	136	1000-1100	RTG	THAI
7290	250	256	1800-1830	VOA	PORT MON-FRI
7300	250	144	1100-1115	RTG	VIET
7300	250	144	1115-1130	RTG	KHME
9510	250	300	0030-0100	VOA	HIND
9520	250	6	1500-1600	RFE	RU
9520	250	14	2000-2200	RFE	RU
9520	250	335	2200-2400	RFE	RU
9535	250	321	2000-2015	RTG	GERM
9535	250	321	2015-2030	RTG	FREN
9535	250	321	2030-2045	RTG	ENGL
9535	250	313	2045-2115	RTG	THAI
9555	500	324	0000-0100	VOA	TIBE
9555	250	38	1300-1400	VOA	KORE
9620	250	166	0000-0030	VOA	INDO
9620	250	166	0030-0100	VOA	ENGL
9620	250	166	2200-2400	VOA	INDO
9680	250	256	0000-0030	RTG	ENGL
9695	250	321	1500-1700	RFE	TA
9705	250	300	0100-0200	VOA	URDU
9725	250	182	1100-1300	VOA	INDO
9725	250	132	1400-1430	RTG	ENGL
9755	500	30	2200-2300	VOA	CHIN
9785	250	300	2000-2130	FRD	PE
9805	250	30	1100-1200	RFE	RU
9805	250	329	1900-2000	RTG	ENGL
9810	250	132	1230-1300	RTG	ENGL
9830	250	324	0200-0400	RFE	KA
9860	250	276	1730-1800	VOA	OROM MON-FRI
9860	250	276	1800-1900	VOA	AMHA
9860	250	276	1900-1930	VOA	TIGR MON-FRI
9890	500	30	1400-1500	VOA	CHIN
11655	250	30	2330-2400	VOA	ENGL
11685	250	316	1300-1330	RFE	KY
11705	250	292	0100-0200	VOA	ENGL
11760	250	156	0000-0030	VOA	ENGL
11785	500	30	1100-1500	VOA	CHIN
11795	250	311	0200-0400	RFE	TA
11805	250	154	1200-1215	RTG	MALA
11805	250	154	1215-1230	RTG	INDO
11855	500	30	0700-1100	VOA	CHIN
11855	250	284	1800-1900	RTG	THAI
11965	500	30	0700-1100	VOA	CHIN
12015	250	316	0200-0400	RFE	UZ
12015	250	300	1900-2000	VOA	ENGL
13660	250	130	1400-1500	VOA	INDO THUR-SAT
13710	250	256	1700-2000	VOA	ENGL
13765	500	30	0700-1100	VOA	CHIN
13770	250	324	0530-0600	RTG	ENGL

15130 250 335 0700-0900 RFE RU
15290 250 300 0700-0830 FRD PE
15460 250 166 1500-1530 VOA ENGL
15460 250 166 1530-1600 VOA ENGL
15515 500 30 0700-1000 VOA CHIN
15515 500 30 1000-1100 VOA CHIN
15585 500 316 0400-0600 VOA TIBE
15590 250 316 0200-0400 RFE UZ
17595 250 300 1030-1230 FRD PE
17730 250 30 0300-0700 RFE RU
17770 500 319 0400-0600 VOA TIBE

TURKEY 17720.100 TRT Emirler 500 kW to SoEaAS oddly 100 Hz up, grumble growl sound, hetting NHK Al Dhabbaya-UAE on co-channel 0800-1100 UT. And TRT German at 1230-1330 UT is 40 Hertz down on 17699.960 kHz.
(wb, wwdxc BC-DX Feb 22)

TURKMENISTAN 4930L, Turkmen Radio (Miras, HS-3), at 2208 on Feb 14, man declaiming in presumed Turkmen, then vocal by man with orchestral accompaniment sounding like a curious mix of ME, C.Asian, and subcont. Fanfare at 2214 and more emphatic talk with ment. of Turkmenistan; seemed into an interview at 2217. Fair with boomy, bassy speech audio at times and increasing QSB. This xmtr is carrier plus lower sideband. Different prgm being carried on 5015 kHz.
(Bob Hill-MA-USA, DXplorer Feb 19)

UKRAINE Ab Mittwoch dem 15. Februar 2006 wird auf Radio Ukraine International eine neue DX-Sendung innerhalb des deutschen Programms ausgestrahlt.

Die erste Sendung ist ein Testlauf, das Konzept wird noch verfeinert und sich noch besser in das bestehende Sendeschema enpassen.

Die Sendung soll alle 14 Tage neu "erscheinen".
1800-1900 auf 5840 kHz. 2100-2200 auf 5840 kHz. 0000-0100 auf 5840 kHz.
(Dietmar Birkhahn-D, A-DX Feb 14)

U.K. [DEUTSCHES REICH] RHYTHM OF THE REICH (1940-1945) ... a BBC Radio 2 documentary aired at prime time on the first three Tuesdays of two double-o six. Introduced by Neil Russell Davies.

PART ONE The first part opened with the voice of William Joyce, giving the full radio ID "Germany Calling (thrice) here is the Reichsender Hambury, sender Bremen and station DXB in the 31 metre SW band. You are about to hear the news" fade out.

The narrative commenced - not only nx but mx as well was used as propaganda - cue for Charlie and his Propaganda Swing Orchestra with "Lambeth Walk" (likely date late 1940 ?). The standard format was to sing the lyrics through then talk through a propaganda version, which at times was funny. As listening to American SW stations was forbidden access to the latest songs was not possible and numbers from the thirties were used. The orchestra arrangements were those of the late thirties swing band era. Nothing is known of the early days of Karl Schweiber and where he picked up his knowledge of English which had a strong continental flavour when Lambeth Walk was recorded, by 1943 his English voice was much clearer.

A poor and distorted dialogue of a bitter Norman Baily Stuart, the last man to be imprisoned in the Tower of London, was picked up from Paris. He was bitter and chose to side with Germany and very bitter at not getting William Joyce's job. The 1941 recording was about captured airmen deserving what they got.

After more background to the period it was Charlie again with "Stormy Weather" - his talk through 'Stormy weather you are losing your ships all the time, they're sinking all the time'. As it was true, fair game, clever propaganda. This was followed by a full length version of Lala Andersen with Lili Marliene and mxians of the same swing orchestra that backed Charlie.

There followed a mention of the pre-war annual concerts at the Scala Theatre, Berlin. February 1939 saw the not so successful visit by Henry Hall who had left the BBC to go on tour.

The February 1938 visit by Jack Hylton with a 60 piece concert orchestra. German technicians provided a live broadcast for the BBC. Opening - roll of kettle drums "This is the National Programme. We now take you across to the Scala Theatre, Berlin for a concert by Jack Hylton and his orchestra". A massive list of some twenty vocalists followed. Wireless at its very best.

It was Charlie again bringing the thirty min programme to an end. Probably early 1943 as bad lang was now being used for propaganda in a version of "Making Whoopee".

PART TWO This part was mainly about what we and the US were producing in the way of black radio propaganda at the time. [no further details]

PART THREE Charlie was a happy man as long as the war was going well, such as Pearl Harbor which was the cue for "Japanese Sandman". The US reaction - a Spike Jones version of Der Fuehrer's Face. Charlie couldn't match that.

All recordings of Charlie and his Orchestra were made at the studios of the Deutsche Gramaphone Company in Berlin and distributed to radio stations all over Germany and neighbouring countries and also neutral countries such as Portugal and Spain. Some found their way to the BBC, these were found in a deserted radio station in Crete. Strangely there was a 1941 recording of Elmer's Tune, not long after it arrived on Broadway. Make's one wonder who it transcribed without breaking the law. The very last recording made by Charlie was "Let's Go Slummin on Park Avenue".

As the Allied armies progressed across France they became out of range of their own txs and the Germans became aware of this and started to rebroadcast the AEFP (Allied Expeditionary Forces Programme) substituting their own nx programmes. Also there were a number of other propaganda stations broadcasting nx in English but there were periodic collapses of output on the German side as they moved their equipment back towards their own borders.

The propaganda swing orchestra left Berlin in 1943 driven out by bombing and took up residence in Stuttgart and broadcast on the Reichsender there, continuing until the 5th of April, 1945, the day after that the SS blew up the radio station. By the end of the month the Third Reich was decapitated by its own hand. (German broadcast with a BBC voice over). This is London Calling, here is a nx flash, German radio has just announced that Hitler is dead. The last thing to come out of the German propaganda sce was the drunken voice of William Joyce, Lord Haw Haw in a garbled dialogue on unity about two days later.

From then on it was sender Hamburg. This is Radio Hamburg a station of the Allied Military Govt with war correspondent Winford Vaughan Thomas as announcer. Meanwhile, Joyce stopped two British soldiers in a forest to ask for directions to where he wanted to go. One of them recognised his voice and so he was picked up, tried for treason and executed on extremely shaky citizenship grounds. Was he American, Irish, United Kingdom or

German?. Fellow broadcaster John Amery was also put to death, but everyone else survived.

Charlie though, where was he? Trevor Hill of British Forces Radio wanted that question answered not to arrest him but to employ him at Radio Hamburg. Charlie was so sure that he would be imprisoned or perhaps even put to death that he disappeared and was said to have become a night porter in a Duesseldorf hotel, then went to the United States but couldn't traced there, and finally said to have died in the Bavarian Lake district.

Conclusion an early recording, "With a Smile and A Song". This recording showed how good a crooner Karl really was. He would have fitted in well at Radio Hamburg. As for the propaganda - did it make any difference?
(Arthur Ward-UK, Feb WDXC-UK Contact magazine via dxld Feb 15)

USA 3185 WWRB, Manchester TN, obs'ed again prior to fading out, on 19 Feb at 0932-f/out 1120 UT, English, religious propaganda; 35332.
(Carlos Goncalves-POR, wwdxc BC-DX Feb 20)

Voice of America to Concentrate on Mideast.
Curious, too, that the BBG has decided that the use of English in international broadcasting no longer has merit. That alone demonstrates how far off the mark and out of step the current BBG and its chairman are in this realm.
(John Figliozzi-USA, dxld Feb 18)

And see also today's editorial in the Washington Times [moony]:
<http://washingtontimes.com/op-ed/20060214-102147-6345r.htm>
(Andy Sennitt, ibid.)

The annmt last week that the US Broadcasting Board of Governors is proposing to eliminate the global English-language sce of the Voice of America is still the subject of much debate in the media both in the US and overseas. One of the people most qualified to comment on the proposal is Dr Kim Andrew Elliott, who has many years' experience as an audience research analyst in the US International Broadcasting Bureau, which runs the VOA.

Kim's personal view is that it would be better to keep the English sce. In a considered and thoughtful article for Media Network, Kim outlines the various reasons why the US needs an international SW sce in the country's own lang:

<http://www.radionetherlands.nl/features/media/voa060216.html>
(RNW MN NL Feb 16 via dxld)

URUGUAY returns from UTC-2 to UTC-3 hrs on March 12 at 0400 UT.
(Horacio A. Nigro-URG, DXplorer Feb 21)

UZBEKISTAN 13685 CVI via Tashkent relay this morning loud at 0530-0600 UT, S=9, sports nx on Milan, Real Madrid, Arsenal London, etc. etc.
(wb, wwdxc BC-DX Feb 22)

VATICAN STATE 13750D Vatican Radio on Feb 16 at 1237 UT. Program 'Melodies and Memories" with Meg Mason, "The Way We Were", talk in English about beating doldrums, into Van Morrison song, off abruptly mid-sentence at 1244, back at 1245 briefly, then off again (transmitter fault?), then back with Billy Joel "The Stranger", off again at 1248, and again, ID at 1259 for "105 Live, Radio Vaticana", then off at 1300 UT; S/N ratio 16-17 dB, audio about 50% present on this 16.5 kbps txion, enough to understand what's going on and get program details but not enough for a sane person to enjoy listening to this broadcast from Europe to North America, until return at 1252, when signal was 100% audible (at least until tx went off

again at 1256). 60 kW.
(Ralph Brandi-USA, DXplorer Feb 19)

YEMEN 9779.46 R Sana'a in Arabic, S=9 at 0440-0600 UT,
afterwards S=7-8.
(wb, wwdxc BC-DX Feb 22)

#*#

HFCC
Broadcasters seek regulators' support for additional spectrum.

Shortwave broadcasters attending the 4th Global Shortwave Coordination Conference in Hainan, China, have made a strong case for more channel freqs and asked national spectrum regulators all over the world to support their cause at the ITU's World Radiocommunication Conference 2007 (WRC-07).

The ABU's Head of Transmission Technology and Spectrum, Sharad Sadhu, said the SW broadcasters had clearly demonstrated the need for additional spectrum to meet the requirements of their ongoing sces and overcome current congestion in the allocated spectrum in the 4 - 10 MHz band.

Availability of additional freq channels is one of the biggest problems faced by SW broadcasters as the available quota of channels is being densely used.

WRC-07 will look at this requirement with a view to making more channels available for SW broadcasting.

More than 130 freq managers of 60 SW broadcasters attended the meeting. The delegates addressed freq channels for 7,350 daily txions and improved 19 percent of the interfered SW radio sce.

<http://www.abu.org.my/public/compiled/p252.htm#Article1038>
(Alokesh Gupta-IND, via wwdxc-Germany, DXindia Feb 17)

#*#

"CHINA IS THE KEY TO SUCCESS FOR DRM"

Outside of Europe, China is the key to success for DRM, says Pierre Vasseur, Head of Advanced Studies, Thales Broadcast & Multimedia. The idea is to manufacture DRM compatible receivers for a reasonable price. Only Chinese manufacturers are capable of producing DRM receivers at affordable prices says Vasseur. Of the 2.5 billion radio receivers in the world, 80% are made in China.

Vasseur believes that if Chinese radio manufacturers push radio component manufacturers to produce DRM components, the market would be very attractive for both types of receiver:

AM/FM + DRM and AM/FM + DAB + DRM.
(Source: EBU Diffusion online - DRM France: Set to charm)

Download/view the document (298k PDF)
<http://www.ebu.ch/CMSimages/en/____online_7_e_drm_tcm6-42709.pdf>
(RNW MN NL by Andy Sennitt-HOL, Feb 20)

NEW GROUP FOR DISCUSSION OF DRM DX.
<http://groups.yahoo.com/group/drm-shortwave-dx/join>
(Mike Terry-UK, BrDXC-UK via dxyld Feb 20)

There are already two well established groups for discussion of DRM.
<http://www.drmrx.org/forum/>

Many of the broadcasters regularly monitor the reception reports on this group and have asked that they be posted there.

<http://groups.yahoo.com/group/DRM-L/>
Large membership including engineers who have/are working on the systems development.
(Mike Barraclough-UK, ibid. dxld Feb 20)

#*#

Hello everyone,

here is a list of bigger sw and dx meetings and gatherings of 2006 (version 2). Updates and additions are most welcome, send them to <risto.vahakainu at helsinki.fi>

Mar 3-4
Winter SWL Fest, Kulpsville, PA, USA (near Philadelphia).
<www.swlfest.com>

May 5-7
The 50th anniversary of Danish Short Wave Club International in Jutland, Denmark.
<www.dswci.org>

Jun 9-10
The AGM for the Swedish DX Federation "DX-Parlamentet" on Aland, Finland.
<www.sdxf.org>

Jul 28-30
The National Mexican DX Meeting in Ascension, Chihuahua, Mexico.
<www.wrmi.net>

Aug 2-4
The summer meeting of the Finnish DX Association will most likely be held this weekend in southern or central Finland. <www.sdxl.org>

Aug 19
The Madison-Milwaukee Get-Together for DXers and Radio Enthusiasts will take place on Saturday, August 19, in the Milwaukee (Wisconsin) area. Additional details are pending, and we hope to make a full annt in March. E-mail: <DXing2 at aol.com>

Sep 30
The 50th anniversary of the Swedish DX Federation in Stockholm, Sweden.
<www.sdxf.org>

Oct 19-22
The European DX Conference by European DX Council in St. Petersburg, Russia. <www.edxc.org>
(Risto Vahakainu-FIN, The Finnish DX Association, hcdx Feb 23)

#*#

Einladung.

Hallo DX-Freunde,
der Rhein-Main-Radio-Club laedt die DXer und Radiofreunde aus dem Rhein-Main-Gebiet zum Clubtreffen am 24.2.06 ein.

Horst Wiese von HCJB kommt zu Besuch und wird ueber die Situation
in Quito und den HCJB berichten.

Das Clubtreffen findet wie immer in der

Gaststaette "Sportzentrale", Im Erlenbruch 94
60386 Frankfurt-Riederwald statt.

Zu erreichen: A 661 Bad Homburg-Offenbach, Ausfahrt Frankfurt Ost,
Richtung Eissporthalle, Riederwald
oder mit der U-Bahn U7 bis Schaefflestrasse
(siehe auch Homepage <www.rmrc.de>)

Wir freuen uns ueber jeden Dxer, erst recht wenn er von weiter herkommt.

(Harald Gabler, RMRC Vostand; A-DX Feb 22)

#*#

vy73 de Wolfgang DF5SX
***END

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Both actual and previous week issue are available, previous week under: <http://www.wwdxc.de/topnews2.htm>

e-mail <mail @ wwdxc.de>

AFGHANISTAN 621 The U.S. Broadcasting Board of Governors (BBG) intends to negotiate a non-competitive commercial item contract with Harris Corporation, Broadcast Communications Division, for the fabrication, shipping and installation of a Medium Wave broadcasting system and ancillary equipment for installation at a remote location in Afghanistan. It is expected that a 200 kW, containerized system operating at 621 kHz will be ordered. On-air is scheduled for approximately September 15, 2006. (FedBizOpps Jan 13 via Aaron Zawitzky, dxld; ARC MV-Eko)

Report from Chris Greenway listening in Islamabad, Pakistan:
I was interested to discover that both the 400 kW MW txs (R. Afghanistan on 1107 and IBB on 1296) are strong enough to put a daytime groundwave signal into Islamabad. 1296 is much stronger than 1107. R. Afghanistan now remains on 1107 throughout the evening. I believe that a year or so ago it was switching to the lower-powered tx on 1278 at 1400. (I didn't hear 1278 kHz at all.)

R Kunar in Asadabad on 1575: I think this is the station I heard once. But of course after dark the channel is completely dominated by Radio Farda from the UAE.

By the way, I had forgotten to mention that I heard late last year from a fairly reliable source that Radio Helmand in Lashkar Ga (where the British troops are going) is on 1580, not 1680 as in WRTH). However, just over a week ago it was reported that the station was off the air because of persistent power outages. (The same source said that Radio Sabawoon is on 88 FM in Lashkar Ga, as in WRTH.)

Additional comment: For Laskar Ga, as I noted, 1580 may still be off the air. Last November it was reported by our source as operating at 1130-1430

UT only.
(via ARC MV-Eko, Feb 27)

ALBANIA R Tirana A-06 shortwave schedule

FREQ	STRT	STOP	CIRA	LOC	POWR	AZIM	DAYS	LANGUAGE
5995	1931	2000	28	SHI	100	0	.234567	ITALIAN
6115	0145	0200	8	SHI	100	300	.234567	ENGLISH
6115	0230	0300	8	SHI	100	300	.234567	ENGLISH
6205	2015	2030	28	SHI	100	0	123456.	SER/CRO
6205	2030	2200	28	SHI	100	0	1234567	ALBANIAN
7105	0630	0900	28	SHI	100	0	1234567	ALBANIAN
7455	2300	0030	8	SHI	100	310	1234567	ALBANIAN
7455	0145	0200	8	SHI	100	310	.234567	ENGLISH
7455	0230	0300	8	SHI	100	310	.234567	ENGLISH
7465	1800	1830	28	SHI	100	0	123456.	GERMAN
7465	1845	1900	27	SHI	100	310	123456.	ENGLISH
7465	2130	2200	27	SHI	100	310	123456.	ENGLISH
9920	1900	1930	27	SHI	100	310	123456.	FRENCH
9920	1931	2000	27	SHI	100	310	123456.	ENGLISH

(RT via Drita Cico, wwdxc BC-DX Feb 28)

TWR Europe A-06 shortwave schedule

FREQ	STRT	STOP	CIRAF ZON	LOC	POWR	AZIM	DAYS	LANGUAGE
6230	1800	1830	28	SHI	100	350	1234567	VAR
6230	1845	1930	27	SHI	100	300	1234567	VAR
6235	0515	0530	28	SHI	100	350	1234567	POL
6235	0530	0545	28,29	SHI	100	350	23456	SLO
7175	1600	1630	28	SHI	100	350	23567	CZE/RUM
7355	1445	1530	28	SHI	100	350	1234567	POL
7355	1533	1603	29S,39N	SHI	100	100	23456	ARM
7375	1533	1603	29S,39N	SHI	100	100	23456	ARM
7380	0515	0530	28	SHI	100	350	1234567	POL
9945	1533	1603	29S,39N	SHI	100	90	23456	ARM
9960	1610	1740	30S,40	SHI	100	90	1234567	PES
11615	1342	1457	28-30	SHI	100	33	1234567	RUS/BEL
11865	0645	0820	27	SHI	100	310	1234567	ENG
12075	1610	1740	30S,40	SHI	100	90	1234567	PES

(TWR EUR, wwdxc BC-DX Feb 16)

ARGENTINA 11710 RAE En prgm fair-poor at 0200-0254 UT with mx segments and short features; many RAE-Argentina IDs in EG. Perhaps this is common in other places but it is very difficult to copy in OK due to intense noise levels on this freq at this time. I've waited a long time to get enough details for a meaningful reception report.
(Jim Ronda-OK-USA, DXplorer Mar 4)

ARMENIA New evening schedule for Voice of Armenia:
1900-1930 Arabic Daily on 4810.
1930-2030 Fr/Ge/En Mon-Sat on 4810, 9965.
(R BUL Observer, Ivo Ivanov and Angel Datzinov, via wwdxc BC-DX Feb 27)

AUSTRALIA 9475 R. Australia, Shepperton VIC, logged on 26 Feb at 1526-1621 UT, English to Asia/Europe, talks on various topics, newscast 1600 and then the Science Show prgr, but tx went off 1621.

9580 R. Australia, Shepperton VIC, obs'ed on 24 Feb at 1012-1045 UT, English to the Pacific,the Asia-Pacific prgr; 44533, adj QRM de MRC 9575 and deteriorating.
(both de Carlos Goncalves-POR, wwdxc BC-DX Mar 2)

BENIN 1566 Trans World Radio Africa reports that the tower of its new mediumwave/shortwave radio station in Benin has been erected. The foundation, main floor and some of the top floor of the tx building have also been constructed. However, the Higher Authority of Audiovisual

Communications (HAAC) and the Department of Communications in Benin have not yet issued the mediumwave and SW radio licences needed to put the Benin station on the air. In addition, funding still needed to produce programmes for the various people groups in Niger. More photos of the project are available on the TWR website <http://www.twraro.org.za/0066.asp>
(RNW MN NL Jan 10 via ARC MV-Eko)

BULGARIA Rather Sofia, Bulgaria: n o t ITALY
Corrections in IRRS-Shortwave schedule,100 kW / non-dir to WeEu/NoAf:

1800-1925 Friday on 9380, ex 1800-1855
1930-2300 Friday on 5775, ex 1900-2300
2000-2300 Sunday on 5775, ex MIL 020 kW

Additional txion of Brother Stair TOM via IRRS,030 kW / non-dir to WeEu/NoAf: 1300-1555 Sat/Sun on 13840

Additional txion of Brother Stair TOM via IRRS,100 kW / 195 deg to Eu/NoWeAf: 1200-1300 Friday on 15750 from March 3.
(R BUL Observer, Ivo Ivanov and Angel Datzinov, via wwdxc BC-DX Feb 27)

CHILE Freq change for CVC / Voz Crista in Portuguese:
1100-1700 NF 15525*SGO 100 kW / 060 deg, x15485 to avoid BBC WS in English
* co-ch 1130-1145 Fri Eternal Good News in English via DHA 250 kW / 100 deg
(R BULGARIA DX MIX News, Ivo Ivanov, via wwdxc BC-DX Mar 1)

CHINA [and non] . Tonight on 7105 from 2200 to 2300 BBC World Service from Oman was barely audible. This time I am hearing Mandarin PLUS firedrake on top of a listed broadcaster.

Having checked EiBI, NDXC, BBC's own website, and the new and old VOA skeds, no trace of ANYONE in Mandarin on 7105 at this hour. However, per HFCC, Xian CRI is listed blasting out 500 kW to Latin America. Why would there be firedrake audible as well? Also, I see no Mandarin on that freq per NDXC's CRI sked. In fact at 2200, 7105 seems only to have been an unpursued option. Any ideas? If you know straight away, you are welcome to email me back.
(Dan Goldfarb-UK, dxld Feb 25)

Looks like you have already done the research. All I can suggest is that as we near the end of the B-05 season, more and more changes will have taken place, so the original HFCC and other schedules get more and more out of date. Also, China may well be making mistakes in where they are running their own overt broadcasts and where they are running jamming. Keeping it all straight must be a nightmare for them.
(Glenn to Dan, via dxld Feb 27)

1422 Massive signal after dark, causing severe QRM to BBC Oman on 1413, which also has co-channel Chinese QRM. In fact, 1422 is so strong that it is also audible in the middle of the day. 1413 China closes at 1800 and 1422 China closes at 1657.
(Chris Greenway listening in Islamabad-PAK, via ARC MV-Eko Feb 27)

COSTA RICA 5054v Faro del Caribe TIFC fair-good at 1121-1143 UT with SP preaching and gospel songs; clear IDs at 1127, 1128, and 1143 UT.
(Jim Ronda-OK-USA, DXplorer Mar 4)

CROATIA 594drm The strongly interfering all-night DRM txions here have ceased. (ed.) - The DRM txions are now restricted to 0700-1500 UT.
(Bengt Ericson-SWE, via ARC MV-Eko Feb 27)

CZECH REP Summer A-06 schedule of Radio Prague:

CZECH	0130-0157	6200	7345
	0230-0257	7345	9870
	0830-0857	11600	15710
	0930-0957	addit	9880 21745
	1100-1127	11665	15710
	1230-1257	6055	7345
	1330-1357	13580	17540
	1530-1557	5930	17485
	1730-1757	5930	17485
	1930-1957	5930	11600
	2100-2127	9410	11600
	2330-2357	7345	9440
ENGLISH	0000-0027	7345	9440
	0100-0127	6200	7345
	0300-0327	7345	9870
	0330-0357	9445	11600
	0700-0727	9880	11600
	0900-0927	addit	9880 21745
	1030-1057	9880	11665
	1300-1327	13580	17540
	1600-1627	5930	17485
	1700-1727	5930	17485
	2000-2027	5930	11600
addit	2130-2157	9410	11600
	2230-2257	7345	9415
GERMAN	0630-0657	5930	7345
	1000-1027	6055	9880
	1200-1227	6055	7345
	1500-1527	5930	
	1630-1657	11825	Armavir-KrasnodarRUS relay
FRENCH	0600-0627	5930	7345
	0730-0757	9880	11600
	1630-1657	5930	17485
	1830-1857	5930	13580
	2200-2227	7345	9415
RUSSIAN	0400-0427	9445	11600
	1130-1157	11665	15710
	1430-1457	9410	13580
	1800-1827	7390	Novosibirsk-RUS relay
SPANISH	0000-0027	11665	Ascension relay
	0030-0057	7345	9440
	0200-0227	6200	7345
	0800-0827	11600	15710
	1400-1427	11625	13580
	1800-1827	5930	13580
	1900-1927	5930	13580
	2030-2057	5930	11600
	2300-2327	7345	9415

ARM=Armavir, Russia 250 kW
ASC=Ascension Island 250 kW
NVS=Novosibirsk, Russia 250 kW
LIT=Litomysl, Czech Rep. 100 kW for all other freqs
(RP via ADDX Andreas Volk-D, adapted by wb, wwdxc BC-DX Mar 3)

DRM Is there a DW transmission on 1630 kHz? It seems there is a weak DRM signal from 0000-0100 UT. Using DREAM, the SNR is usually <5dB, but the station display occasionally shows:
AAC (24 kHz) mono/English/Information
EEP / ID 1001
11.64 kbps Deutsche Welle
(Julian Hardstone, Manchester-UK, DRM-DX Mar 4)

EGYPT R. Cairo was heard today (Feb. 24) at 1800-1900 UT on 9988 kHz

with bad modulation causing interference with a scratching noise to AIR on 9950 and R.Taiwan Int. on 9955 kHz. This noise (spur) was heard in the range from 9945 to 9955 kHz on 3 different receivers. At 1900 R. Cairo was back on 9990.
(Juergen Lohuis-D, wwdxc BC-DX Feb 24)

ERITREA 7175 Voice of the Broad Masses, Asmara, obs'ed on 25 Feb at 1742-1800* UT, Vernacular (not Arabic), local pops, talks, refs. to Somalia; 54444, adj QRM; almost blocked by DW's carrier at 1755 UT prior to s/off.
(Carlos Goncalves-POR, wwdxc BC-DX Mar 2)

ETHIOPIA 5500 Voice of the Revolution of Tigre, Mek'ele, obs'ed on 28 Feb at 1813-1819 UT, prgr believed to be in Tigrinya, with songs, few talks; 25331, i.e. a lot worse than usual.

6940 R. Fana, Addis Ababa, audible on 25 Feb at 1805-1814 UT, airing prgr in Oromiffa (presumed), with talks; 25342.
(Carlos Goncalves-POR, wwdxc BC-DX Mar 2)

FRANCE 963 Paris Live Radio - their web site announces that their temporary licence (3 month) will start the next 24th of March 2006, on 963 kHz
<http://www.parislive.fm/>
Paris Live Radio will be an English-language station aimed at foreign visitors and English-speaking residents in the French capital. At this time I have no informations about the site and power.
(Thierry Vignaud-F via Bengt Ericson-SWE, via ARC MV-Eko Feb 27)

GERMANY MV Baltic Radio is on air again Sunday, 5th March 2006, at 1300 o'clock UT in the 49-m-European-Shortwave-Band, 6130 kHz.
[via Juelich, 100 kW, 60 degr]

Neben den Infos aus MV stehen diesmal Pop-Saengerinnen im Mittelpunkt.
Kontakt ueber :

R&R Medienservice, Roland Rohde, Seestrasse 17, 19089 Goehren, Deutschland.
Telefon: ++49 (0) 178 8953872 Telefax: ++49 (0) 3861 3029720
E-Mail: <info @ mvbalticradio.de> Internet: <www.mvbalticradio.de>
(Klaus Fuehrlich-D, A-DX Mar 3)

Etatzuwachs fuer die Deutsche Welle in der Planung "Sehr erfreut, dass die Bundesregierung der Deutschen Welle fuer das laufende Jahr erstmals wieder einen leichten Etatzuwachs in Hoehe von 2,2 Millionen Euro zubilligt", zeigte sich DW-Intendant Erik Bettermann und hofft, "dass jetzt der Deutsche Bundestag diesem Votum folgt". Der Beschluss der Bundesregierung sieht vor, dass der Etat des Staatsministers fuer Kultur und Medien Bernd Neumann im laufenden Jahr um 2,07 Prozent auf rund 1,06 Milliarden Euro aufgestockt wird. Neben der Deutschen Welle erhalten sowohl die Filmfoerderung als auch die Kulturstiftung des Bundes jeweils 2,2 Millionen Euro mehr. Nach Jahren ruecklaeufiger Etatzahlen sei dies "das richtige Signal, damit die Deutsche Welle ihre vielfaeltigen Aufgaben auch kuenftig angemessen erfuellen kann."
(DW-Pressemitteilung 81/06 22.2.; via ntt Mar 1)

1431 Voice of Russia, Dresden - Wilsdruff.

Sitzung des Medienrates der SLM vom 27.02.2006
SLM vergibt Mittelwellenfrequenz an "Stimme Russlands".

1) Der Medienrat hat auf seiner Sitzung am 27.02.2006 beschlossen, die Lizenz zur Veranstaltung eines Hoerfunkprogramms ueber die Mittelwellenfrequenz Dresden 1431 kHz an den Bewerber Viatcheslav Mostovoi

als Treuhaender fuer die Russische Staatliche Rundfunkgesellschaft "Golos Rossi" ("Stimme Russlands") zu vergeben.

Damit folgte der Medienrat der Empfehlung des Ausschusses Programm und Jugendschutz der Versammlung, der sich nach einem Anhoerungsverfahren einstimmig fuer die "Stimme Russlands" ausgesprochen hatte. Neben der Bewerberin aus Russland beteiligte sich die Radio Starlet Programm- und Werbegesellschaft mbH mit ihrem ausschliesslich deutschsprachigen Programm "Truck Radio" an der Ausschreibung.

Die Stimme Russlands beabsichtigt, zu annaehernd gleichen Teilen deutsch-, englisch- und russischsprachige Sendungen ueber die Mittelwellenfrequenz zu verbreiten. Damit erfuellt die Bewerberin ein wesentliches Kriterium der Ausschreibung, bei der fremdsprachige Programmteile ausdruecklich erwuenscht waren.

In den deutschen Redaktionen der Stimme Russlands arbeiten derzeit ca. 30 Mitarbeiter. Eine regionale Berichterstattung ueber Sachsen ist ebenfalls geplant. Von deutschen Landesmedienanstalten hat die "Stimme Russlands" bereits 1997 in Berlin, 2002 fuer Brandenburg und 2004 fuer Niedersachsen Lizenzen erhalten. Der Wortanteil des Programms liegt bei mehr als 75 Prozent.

Naehere Auskuenfte erteilt Martin Deitenbeck,
Telefon: +49 (0) 3 51 - 8 14 04 - 10.
(SLM - Geschaeftsfuehrer, via Kai Ludwig-D, WWDXC BC-DX Feb 27)

The media authority of Saxonia allocated Wilsdruff 1431 to Voice of Russia, following an unanimous recommendation by the authority's committee for programming matters. Voice of Russia promises to produce special programmes for Saxonia (programmes dedicated to Berlin, aired via 603/630/693 only and not via SW or Bolshakovo/Wachenbrunn mediumwave, exists already for some years).

<http://www.slm-online.de/psk/slm/slm_content/powerslave,id,668,nodeid,11.html>
(Kai Ludwig-D, WWDXC BC-DX Feb 27)

GREECE/USA US international broadcasting stations in Greece to close
Media Network has learned that the two US international broadcasting relay stations in Greece, at Rhodes and Kavala, are to be closed. This nx has been conveyed to staff by George Moore, Director of IBB's Office of Engineering and Technical Services. The high cost of operating SW and mediumwave relays, combined with the shift of audiences to other media such as FM, the Internet and television, are cited as the reasons for the decision. The nx comes as no surprise, as a number of the langs broadcast from the Greek facilities are being eliminated in the proposed schedule effective in October 2006.

VOA's broadcasting presence in Greece began in 1948 with an agreement that established a radio relay station at Thessaloniki in northern Greece. Under subsequent agreements, the Kavala and Rhodes Relay stations were constructed. The first broadcasts were transmitted from Kavala on April 17, 1972.

The Kavala Relay Station is a dual mediumwave/shortwave facility, one of the largest in the International Broadcasting Bureau (IBB) network. The relay station provides coverage to Eastern Europe; the Commonwealth of Independent States (former Soviet Union); Middle East; South Asia; and North and East Africa.

The Rhodes Relay Station is a dual mediumwave/shortwave facility that delivers VOA programs to the Middle East and Northeast Africa. VOA broadcasts from the Rhodes Relay Station were first heard on May 19, 1964.

(RNW MN NL Feb 24)

The closure of the Kavala station has been rumoured already for some time and is hardly a surprise. However, Rhodes is a different story. A look at the maps suggests that it should put a better signal of Radio Sawa into Syria and vicinity than Kuwait. I suspect that pulling out Greece entirely is BBG's only option to get rid of Kavala, since otherwhise they would certainly keep the Rhodes tx for Radio Sawa, all-important as a weapon in the "war on terrorism". Or is 1260 kHz much poorer than one would assume in theory?

Regarding Voice of Greece: A considerable amount of their txions direct from Greece originates from Kavala as well. Current schedule is 0000-0400 on 9375 and 12105, 0400-0700 on 15650 and 17520, 0900-1000 on 15650 and 21530, 1100-1400 on 17525, 1100-1600 on 12105, 1400-2000 on 7430, 1600-2000 on 7475, 2000-2400 on 9375 and 12105, i.e. two txs most of the day.

Years ago they received some of the Gloria txs as gift, but what are the actual capabilities of ERA's own Avlis site now, especially in regard of antennas?
(Kai Ludwig-D, wwdxc BC-DX Feb 25)

And they never got around to installing and activating some of the gifts from Gloria. Maybe now, if they haven't totally deteriorated?
(gh, dxld Feb 27)

Comment on Voice of Greece schedule So the situation is quite obvious: ERA has the ex-Gloria txs but no antennas to run them were constructed until today. Apparently they just took one of the donated 250 kW beasts and connected it somehow, i.e. probably not through the existing switching matrix, to either an existing or makeshift antenna, creating a system which is not frequency-agile and good for 70 kW only. I guess the costs of high power antennas prevented them to establish any further use of the donated equipment so far.

It is also obvious now that at present indeed no operational SW equipment exists at the old VOA station near Thessaloniki, despite all the THE registrations. So only the ancient 150 kW mediumwave transmitter (ex-791, now 1044) or perhaps a new mediumwave rig is still on air there. It seems to be an educated guess that the antennas of the decommissioned 35 kW SW txs are of no use for the ex-Gloria equipment.

By the way, 7430 from Kavala is such a poor signal here in Central Europe that one has to doubt the 355 degrees azimuth. Sounds like beaming to somewhere else, despite the programming being meant for Europe (Germany, etc).
(Kai Ludwig-D, dxld Mar 1)

IBB closing down: This is, if correct, pretty significant. It would evidently include both Kavala (MF and HF) and Rhodos (MF only now, as HF was shut down not too long after a complete rebuild of all the HF antennas). Rhodos particularly is an important site for area E. of the Maghreb.
(Aaron Zawitzky, dxld Feb 27)

Back in July 3, 1992, "I had a letter from the former freq manager of VOG: "According to the bilateral agreement between Greece and USA, we can transmit our programs for 12 hours. The agreement was ratified by the Greek parliament at the end of January. Since that day the agreement was effective. But, there were some problems . . .

"Greenville and Delano cannot cover areas such as Australia and Pacific, Japan, coast of China because it seems that they have removed the antennas ... I need freqs in the 15 MHz. band (272 azimuth) which they do not have.

VOA has only 7 and 9 MHz. band antennas ... From USA, we can cover Latin America and Canada only."

Now for the present problem about the closing of Kavala and Rhodes relay stations. It has been quite a while since I last heard from Babis [Charalampopoulos], but I know that he is busy sending out QSL cards and getting his A-06 schedule put together after the recent HFCC meeting.

(...)
Personally, I don't think that there will be any problems right now and believe that the 3 Avlis and 2 Kavala txs will be in operation tor the A06 broadcasting season. But, come October 29 for the B06 season, I am sure that will be the beginning of the end for VOG's 2 Kavala txs.

As for Delano and Greenville, I look for the end of txions from the USA. Perhaps the agreement for those 12 hours was based on "we will give you use of Delano and Greenville in return for using Greek soil to operate our Kavala and Rhodes txs." Will VOG now put those Portugal txs into use in Avlis and Thessaloniki? Will VOG take over the Kavala facility for VOG's operation? They will need those Kavala txs if they want to get a good signal to Australia, etc. if they intend to continue short-wave operation. I believe that, for Greece, short wave exists to further information about Greece and its tourist attractions plus nostalgia about the homeland for the diaspora.

Unfortunately my crystal ball is very cloudy about the future of short wave; but, personally I cannot see myself sitting around listening to VOG on the Internet, even if that is one option. Short wave direct from the homeland has that extra feeling of being closer to the motherland.
(excerpt)
(John Babbis-MD-USA, dxld Mar 2)

THE KAVALA GAP Is VOA still a global broadcaster? Kim Andrew Elliott discussing International Broadcasting and Public Diplomacy

<http://kimandrewelliott.com/kavala_gap.html>

Employees of the Voice of America have been suffering a spate of bad nx lately. First, on February 1, we learned that, in a budget cutting exercise, VOA would eliminate about 250 hours of SW txion daily. That amounted to about one freq of three used for most broadcasts. Then, on February 6, we were informed that that VOA would be dropping radio broadcasts on twelve of its lang sces, including the worldwide English VOA Nx Now.

And, if that were not enough, an e-mail on February 24 told us that the Greek relay stations of the International Broadcasting Bureau (VOA's parent agency) would be shut down. These facilities include several SW and one medium wave (AM) txs at Kavala and one medium wave tx at Rhodes.

The SW txs at Kavala officially served Europe, the former Soviet Union, Africa, the Middle East, and even East Asia. Signals from Kavala were routinely heard beyond those areas, including (Smith-Mundt law banning domestic dissemination of VOA programs notwithstanding) the United States.

During special live New year's editions of my former VOA program Communications World, listeners would call or e-mail me from New Zealand, Japan, India, Africa, Europe, and the United States - and they were all listening to the same freq from Kavala: 15205 kilohertz. This amazing relay station is in just the right location to cover most of the globe.

Of the two medium wave txs in Greece, 1260 kilohertz is a standout. It reached well into the Levant. The freq was very popular among listeners to VOA Nx Now (VOA's global English sce), including American expats in

Israel. In 2002, the new Arabic-language sce Radio Sawa took over 1260 kHz. Later in 2002, when Radio Sawa opened a new tx in Cyprus, it continued to use 1260 kHz rather than giving it back to VOA Nx Now. This could well have contributed to the demise of VOA Nx Now, slated for October.

I don't know the details of the U.S. agreement with Greece concerning these relay sites. The financial terms or the cost of electricity might be inordinately expensive. It could be that houses are being built closer to the facilities, and it is fashionable these days in Europe to complain about the alleged health effects of nearby radio txs. On the other hand, it would be difficult to find a more stable or reliable country in the region to host a relay station.

The loss of Kavala might be offset somewhat by three new SW txs at IBB's formerly medium-wave-only site in Kuwait. Even though the IBB has eleven other SW sites around the world, to maintain true global coverage, additional SW capacity is needed somewhere in a triangle roughly defined by Greece, Djibouti, and Kuwait. From this region, many countries that are vital to U.S. interests, and where media freedom is or could soon be lacking, are one or two ionospheric hops away.

Why, in 2006, when modern media technologies abound, is it necessary to maintain worldwide SW capability?

These days, when people obtain information from abroad, they prefer to do it via cable or satellite television, or from a local FM station, or from a website, rather than put up with the difficulties SW.

But local television and radio relays of international broadcasts can be interrupted at any time, for political or commercial reasons. In recent months, FM or medium wave relays of BBC or VOA in Pakistan, Tajikistan, Uzbekistan, Cote d'Ivoire, Russia, and other countries have been interrupted. INS, one of the largest and most important of target countries, might be next if broadcasting regulations are enforced.

Satellite txions can be jammed. In September 2005, Libya blocked an opposition radio station on Eutelsat Hotbird and took out several major television channels in the process. More typically, offended govts take content off satellites by exerting pressure on the satellite company, in the way that China compelled Star-TV to remove BBC Mandarin broadcasts in 1994. Furthermore, the sale of satellite dishes can be made illegal, and already purchased dishes confiscated.

Websites are blocked in China, Saudi Arabia, Iran, Burma, Uganda, and growing number of other countries. A small industry is devoted to software that can work around internet censorship. A much larger and more profitable software industry provides those filtering products to govts, companies, and institutions wanting to keep certain content from their internet users.

Shortwave radio has been jammed since before World War II. But SW is rarely jammed with complete effectiveness. This is because SW, uniquely among all the media available to international broadcasting, is granted by the laws of physics immunity from interdiction. On SW freqs, signals from distant txs are often stronger than those from closer jamming txs. If an international broadcaster transmits on as many freqs as possible, from as many sites as possible, there is a good chance at least one freq will get through the jamming.

Until another medium comes along that is less interdictable, a global SW capability is vital to U.S. interests. Those SW txs may be needed for VOA INSn, Russian, Bangla, etc., if the television or FM rebroadcasting outlets inside their target countries suddenly become unavailable.

While we wait for such occasions, a global English-language sce would be a good way to keep the txs and freqs occupied. This is because English-speaking speaking people are everywhere in the world. They are the elites of just about every country, as well as expatriates, workers, students, diplomats, volunteers, missionaries, technical experts, and seafarers outside their home countries. Many of them are in places without access to satellite television or the internet, so they have an incentive to carry along SW radios.

The IBB Kavala and Rhodes relays will be missed. I don't mean this in a sentimental way. I mean that when there is a major global crisis, the United States will need to get accurate information to foreign populations and to Americans abroad. Modern means of international mass communications will be blocked, destroyed, or swamped from overuse. That is when a global SW network will become the failsafe. We reduce that network at our peril.

Kim Andrew Elliott, expressing his own views, is an audience research officer in the International Broadcasting Bureau. His personal website is <http://kimandrewelliott.com>
(via John Babbis-USA, dxld Mar 3)

GUATEMALA 4780 R. Cultural Coatan fair-good at 1040-1110 UT with pleasant SP vocals, most of a religious character; many IDs including a very full one with frequency, station name, and "en la Republica de Guatemala" at 1058 UT; all IDs as R. Coatan; at one point the ancr asked for letters from listeners; I thought he was about to read reception reports!
(Jim Ronda-OK-USA, DXplorer Mar 4)

HUNGARY R Budapest A-06 registrations.
All antennas from Diosd and Szekesfehervar have been moved to Jaszbereny. No broadcasts via neighbour Rimavska-Sobota in Slovakia anymore.

FREQ	STRT	STOP	CIRAF	LOC	POWR	AZIM	DAYS	LANGUAGE
3975	0300	0330	29	JBR	250	0	1234567	Russian
3975	0330	0400	27,28,37	JBR	250	0	1234567	Spanish
3975	1630	1700	28	JBR	250	0	1234567	Italian
3975	1700	1800	27,28	JBR	250	0	1	German
3975	1730	1800	27,28	JBR	250	0	234567	German
3975	1800	1900	28	JBR	250	0	1234567	Hungarian
3975	1900	1930	18,27-29	JBR	250	0	1234567	English
3975	1930	2000	27,28	JBR	250	0	234567	German
3975	1930	2000	29	JBR	250	0	1	Russian
3975	2000	2030	27,28	JBR	250	0	1234567	French
3975	2030	2100	28	JBR	250	0	1234567	Italian
3975	2100	2200	18,27-29	JBR	250	0	1234567	Hungarian
6025	0300	0330	29	JBR	100	0	1234567	Russian
6025	0330	0400	27,28,37	JBR	100	245	1234567	Spanish
6025	1200	1300	27,28	JBR	100	288	1	German
6025	1400	1500	27,28	JBR	100	288	1	German
6025	1600	1630	27,28	JBR	100	288	1234567	French
6025	1630	1700	28	JBR	100	225	1234567	Italian
6025	1700	1730	29	JBR	100	55	234567	Russian
6025	1700	1800	27,28	JBR	100	288	1	German
6025	1730	1800	27,28	JBR	100	288	234567	German
6025	1930	2000	27,28	JBR	100	288	234567	German
6025	1930	2000	29	JBR	100	55	1	Russian
6025	2000	2030	27,28	JBR	100	288	1234567	French
6025	2030	2100	28	JBR	100	225	1234567	Italian
6025	2100	2130	27,28	JBR	100	0	1234567	English
6025	2130	2200	27,28,37	JBR	100	245	1234567	Spanish
6025	1500	1530	18,27-29	JBR	250	0	1	English
6025	1530	1600	29	JBR	250	0	1	Russian

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 6025 1900 1930 27,28      JBR  250 288  1234567 English
 6025 0400 1200 28         JBR  100 0    1       Hungarian
 6025 0400 1600 28         JBR  100 0    234567  Hungarian
 6025 1300 1400 28         JBR  100 0    1       Hungarian
 6025 1800 1900 28         JBR  100 0    1234567 Hungarian
 6025 2200 2300 28         JBR  100 0    1234567 Hungarian
 7160 1400 1500 27,28      JBR  250 288  1       German
 7220 1200 1300 27,28      JBR  250 288  1       German
 7250 2130 2200 27,28,37   JBR  250 245  1234567 Spanish
 9525 2100 2130 52,53,57   JBR  250 187  1234567 English
 9560 1700 1730 29         JBR  250 55   234567  Russian
 9590 0100 0130 3,4,6-9    JBR  250 306  1234567 English
 9690 1500 1530 18,28,29   JBR  250 7    1       English
 9690 1530 1600 29         JBR  250 55   1       Russian
 9770 0000 0100 3,4,6-9    JBR  250 306  1234567 Hungarian
 9795 0230 0300 3,4,6-9    JBR  250 306  1234567 English
 6040 0130 0230 3,4,6-9    JBR  250 306  1234567 Hungarian
 9850 2200 2300 13-16      JBR  250 245  1234567 Hungarian
 9850 2300 2400 13-16      JBR  250 245  1       Hungarian
 9860 1600 1630 27,28      JBR  250 288  1234567 French
11695 2000 2100 3,4,6-9    JBR  250 306  1234567 Hungarian
11840 1800 1900 55,58,59   JBR  250 75   1234567 Hungarian
12030 2200 2300 13-16      JBR  250 245  1234567 Hungarian
12030 2300 2400 13-16      JBR  250 245  1       Hungarian
15335 1700 1800 52,53,57   JBR  250 187  1234567 Hungarian
21590 1100 1200 55,58,59   JBR  250 104  1234567 Hungarian
(R Budapest via ADDX Andreas Volk-D, adapted by wb, wwdxc BC-DX Mar 3)

ISRAEL   Updated B-05 schedule for Kol Israel with some freqs changes:

ARABIC     0345-2215    5915
AMHARIC    1900-1930    9345 11590
ENGLISH    0430-0445    9345 17600
           1030-1045   15640
           1830-1845    7545  9345 11590
           2000-2025    6280  7545 15640
FRENCH     0445-0500    9345
           1100-1115   15640
           1800-1815    7545  9345 11590
           2030-2045    7545  9345 11590
HEBREW     0600-0755   15760
           0800-1455   17535
           1900-2000    7545
           2100-2215   15640
           2100-0555    7545
HUNGARIAN  1745-1755    9345 11590 13855
           1945-1955    9345 11590
LADINO     1045-1100   15640
           1600-1625   11605 13855 17535 Sat
MUSIC      1630-1645   11605 13855 17535 >>>>> not in FRENCH!!!
PERSIAN    1500-1625    7420  9985 13855 Sun-Thu
           1500-1600    7420  9985 13855 Fri/Sat
ROMANIAN   1730-1745    9345 11590 13855
           1845-1900    7545  9345 11590
RUSSIAN    1600-1625   11605 13855 17535 Fri
           2100-2200    7520 irreg.
SPANISH    1645-1655   11605 13855 17535
           1815-1830    7545  9345 11590
           2045-2100    7545  9345 11590
TIGRINA    1930-1945    9345 11590
YIDDISH    1700-1725    9345 11590 13855
(R BULGARIA  DX MIX News, Ivo Ivanov, via wwdxc BC-DX Mar 1)

ITALY   999  RAI Rimini-Viserba carrying Raiuno plus regional programmes
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from Bologna M-Sa 0620-0630 and 1110-1130 UT on 999 kHz has a newly installed Harris 6 kW tx with a 100 m antenna tower. The tx in Bologna, also carrying the regional programmes, remains on 567 kHz with 20 kW. (Roberto Magnani RAI WAY Bologna via UQ; via ARC MV-Eko Feb 27)

1584 Radio Verona. Reply with QSL letter, full detailed text with color logo, visiting card and 2 stickers. Reply in 35 days for an email report! <radioverona @ radioverona.it> V/s: M. Puliero (Direttore).

Correct new address is: Radio Verona, Via della Scienza 25, IT-37139 Verona (VR), Italy. www.radioverona.it Please up to date my informations in the WRTH 2006 Italian pages.
(Dario Monferini-I, dxld Jan 18; via ARC MV-Eko Feb 27)

JAPAN Radio Japan "NHK World" in A-06 season.
A lot of additional Japanese sce registrations to NE/ME/NoAF.
To SoEaAS

Burmese	1030-1100 11740SNG		1230-1300 9695	
	2320-2340 13650			
Chinese	0600-0630 17860		1200-1230 11740SNG	
	2240-2300 13650		2340-0000 13630	17810
English	0100-0200 17810	11860SNG		
	0500-0600 17810		0600-0700 11740SNG	
	1000-1200 9695		1400-1600 7200	
	0000-0015 13650	17810		
Indonesian	0930-1000 9695		1130-1200 & 1230-1300 13660	
	2300-2320 17810		2340-0000 13650	
Japanese	0200-0300 11860SNG		0200-0500 17810	
New	0600-0700 15405			
	0700-0900 17860		0700-1000 11740SNG	
	0900-1600 11815		1600-1900 7200	
	1900-0100 13680		2000-2200 11665	
Malay	1200-1230 9695	13660	1300-1330 9695	
	2240-2300 17810			
Thai	1130-1200 11740SNG		1330-1400 7200	
	2300-2320 13650			
Vietnamese	1100-1130 13660		1230-1300 11740SNG	
	2320-2340 17810			

To Asian Continent

Chinese	0400-0430 & 0500-0530 17845		
	1200-1230, 1300-1330 6190	1430-1500 6190	
	2230-2250 9560		
English	0100-0200 17845	0500-0700 15195	
	1000-1200 11730	1500-1600 6190	
Japanese	0200-0300 17845	0100-0500 & 0700-0800 15195	
	0800-1700 9750	1600-1900 6035	
	1900-0100 11910	2000-2100 6165	
	2100-2200 9560		
Korean	0430-0500 & 0530-0600 17845	1115-1145 6090	
	1230-1300 & 1400-1430 6190		
	2210-2230 9560		
Russian	0330-0400 17845	1330-1400 6190	

To FE Russia

English	0600-0700 11715	11760	
Japanese	0700-0800 6145	6165	
Russian	0530-0600 11715	11760	
	0800-0830 6145	6165	1900-1920 5955

To SoWeAS

Bengali	0630-0700 15590	11890SRI	1230-1300	11890SRI
English	0100-0200 15325		1400-1600	11730
Hindi	0700-0730 15590	11890SRI	1300-1330	11890SRI

Japanese	0200-1000	15325	0800-1200	15590
	New1200-1600	11860		
	1500-1800	12045SNG (x17- 11865SNG)		
	New1600-0200	11725		
Urdu	0730-0800	15590 11890SRI	1330-1400	11890SRI

To Oceania

English	0100-0200	17685	0300-0400	21610
	0500-0700 & 1000-1100	21755	1400-1500	11840SRI
	2100-2200	6035SNG		
Japanese	0300-0500	17685		
	0700-1000	21755 11920SNG	1700-1900	7140
	1900-2100	6035SNG	2200-2300	11770SRI

To NoAM

English	0000-0100	6145CAN	0100-0200	17825
	0500-0600	6110CAN(West)	0600-0700	13630
	1000-1200	6120CAN(East)	1500-1600	9505
	1700-1800	9535	2100-2200	17825
Japanese	0200-0500	5960CAN(Ea)	0300-0500	17825
	0800-1000	9540	1300-1500	11705CAN(Ea)
	1500-1700	9535	2200-2300	17825

To Hawaii

English	0600-0700	17870	2100-2200	21670
Japanese	0700-0800	17870	0800-1000	9825
	1700-1900	9835		

To CeAM

English	0100-0200	17825	0600-0700	13630
	1500-1600	9505	1700-1800	9535
	New2100-2200	17825		
Japanese	0300-0500	17825	0800-1000	9540
	1500-1700	9535		
	2200-2300	11895GUF 17825		
Spanish	0500-0530	11895GUF	1000-1030	9540

To SoAM

English	0100-0200	11935BON		
Japanese	0200-0300	11935BON	0300-0400	9660GUF
	0800-1000	9825 9530GUF	1700-1800	21600GUF
	1700-1900	9835	2200-2300	15220ASC
	2300-2400	17605BON		
Portug	0230-0300	9660GUF	1030-1100	9530GUF(East)
Spanish	0400-0430	9660GUF		
	1000-1030	9710 9530GUF(East)		

To Europe

English	0500-0600	5975UKr	0500-0700	7230UKw
	1000-1100	17585UAE	1600-1700DRM	9770UKr
	1700-1800	11970		
	2100-2200	6055UKs 6180UKs		
French	0630-0700	11970GAB	1800-1820	11970
German	0600-0630	11970GAB		
	1100-1130	9660UKs 11710UKs		
Italian	0530-0545	11970GAB	1030-1045	21820GAB
Japanese	0800-1000	11710UKs	1700-1800	9750UKr
	1700-1900	6175UKs	2000-2100	11970
	2200-2300	6115UKs		
Russian	0430-0500	11970GAB	1130-1200	11710UKs
	1840-1900	11970		
Spanish	0500-0530	11970GAB	1820-1840	11970
Swedish	0545-0600	11970GAB	1045-1100	21820GAB

To ME & NoAF

Arabic	0400-0430	17780SRI	0700-0730	15220ASC
	New1200-1215	17560		
English	0100-0200	5960UKr 17720	1000-1100	17585UAE
French	0500-0530	17820SRI	1630-1650	11785
Japanese	0200-0500	17560	0800-1000	17720UAE
	New0500-0800	17700		
	New0800-1000	17895		
	New1000-1500	17835		
	New1500-2000	17610		
	1700-1900	13740UAE	2200-2300	9650UAE
	New2000-0100	17700		
Persian	0230-0300	17780SRI	0830-0900	17675SRI

To Africa

Arabic	0400-0430	17780SRI 0700-0730 15220ASC
English	1700-1800	15355GAB(South)
	2100-2200	11855ASC(Central)
French	1230-1300	15400ASC(West) 17870ASC(Central)
	1800-1820	9685 11785
Japanese	0800-1000	17650ASC(West)
	1500-1700	21630ASC(Central)
	1800-1900	15355GAB(South)
Swahili	0330-0400	6135ASC(Central)
	1300-1330	17870ASC(Central)

Relays:
ASC = Ascension 250 kW BON = BonaireATN 250kW CAN = Sackville 250 kW
GAB = Gabon 500 kW GUF = Fr.Guiana 300 kW SNG = Singapore 100/250 kW
SRI = Sri Lanka 300 kW UAE = Al Dhabbaya 500 kW
UK = United Kingdom, RMP 500 kW, SKN 250/300 kW, WOF 250/300 kW
Remaining direct via Yamata-JPN.

Please be advised that the schedule is subject to change.
Radio Japan <info @ intl.nhk.or.jp>
(NHK A-06 and VT A-06 schedules, adapted by wb, wwdxc BC-DX Mar 2)

MADAGASCAR 5010 R. TV Malagasy, Antananarivo, poorly audible on 25 Feb at 1810-1818 UT, Malagasy, talks, songs; 25331.
(Carlos Goncalves-POR, wwdxc BC-DX Mar 2)

MALI Gegen 1750 UT war ORTM Bamako auf 11960 kHz mit SINPO=22432 in VN (Bambara?) zu hoeren. Auf Worldspace war das Px mit 20 sec. Verzoegerung hoerbar.
(Juergen Lohuis-D, wwdxc BC-DX Feb 24)
11960 seldom reported in Europe. (wb)

5995 Radio Nationale du Mali; 2136-2200+ UT on 25 Feb; 2 M in French discussion; few thumb harp notes every 4 min. to 2155 UT then chant & jazzy tune. ID as RNdM at 2159+ UT and continued with mx. SIO=433+, need USB to cut out roar QRM. Nothing on 4784 kHz.
(Harold Frodge-MI-USA, DXPedition, MARE Tipsheet via dxld Mar 3)

5995 ORTM; on Feb 25 at 0556 UT; IS & sign on by W. No sign of their 60 mb freqs.
(Niel Wolfish, ibid. via dxld Mar 3)

NEW ZEALAND 9870 R. NZi, Rangitaiki, heard on 25 Feb at /1259-1635 UT, IS, TS, English prgr, ID, newscast, etc.; 35432, but fluctuating quality, i.e. better than the rated but also worse at some stage; 35432.

9885 R.NZi, Rangitaiki, obs'ed on 24 Feb at 1008-1059* UT, English, mx, mostly Brazilian, freq. annt prior to IS & s/off; 55544.
(both de Carlos Goncalves-POR, wwdxc BC-DX Mar 2)

NORWAY "Fellowship of European Broadcasters".
Nx Snippets March 2006.

The newly formed Centre for Christian Broadcasting in the UK has contracted with Norway to transmit two new DRM digital Radio Stations (max power 500 kW), for 15 years, beginning in the next few months. The 2 Stations aim to cover the UK, Ireland and most of Western Europe with "live" txions on DRM digital radio. They are already searching for Programming and Partners. The first Station will provide Bible-based radio and the second will provide Nx & Current Affairs from a Christian viewpoint.

For more information contact <office @ c4cb.co.uk>
(via Dr. Hansjoerg Biener-D, wwdxc BC-DX Mar 3)

PAKISTAN Updated B-05 schedule for Radio Pakistan with some freqs changes:

ASSAMESE	0045-0115	7445.0	9340.4		
URDU	0045-0215	11580.0	15485.0		
BANGLA	0115-0200	7445.0	9340.4		
HINDI	0215-0300	7445.0	9340.4		
TAMIL	0315-0345	15620.4	17490.0		
GUJARATI	0400-0430	9345.4	11565.0		
URDU	0500-0700	11565.0	15100.0	17835.0	
URDU#	0800-1105	15100.0	17835.0		
TAMIL	0945-1015	15625.4	17480.0		
SINHALA	1015-1045	15625.4	17480.0		
HINDI	1100-1145	7465.0	9340.4		
CHINESE	1200-1230	9385.0	11570.0		
BANGLA	1200-1245	9340.4	11550.0		
NEPALI	1245-1315	9340.4	11550.0		
TURKI	1330-1400	4835.4			
URDU	1330-1530	9375.0	11570.0		
RUSSIAN	1415-1445	7550.4	9300.0		
PASHTO	1500-1545	5095.0			
DARI	1515-1545	4835.4			
ENGLISH	1600-1615	6215.4	9375.0	11570.0	15725.0
TURKISH	1630-1700	6215.4	7600.0		
URDU	1700-1900	7530.0	9365.0		
PERSIAN	1715-1800	5095.0	6235.4		
URDU*	1800-1900	5095.0	Islamabad px		
ARABIC	1815-1900	6235.4	7600.0		
URDU	1915-0045	5835.4			

English 0800-0805/1100-1105. * Islamabad px
(R BULGARIA DX MIX News, Ivo Ivanov, via wwdxc BC-DX Mar 1)

PHILIPPINES Radio Veritas Asia will be implementing a freq change on 12 March 2006.
x11820 to 11965 0000-0027 UT Sinhala
x11820 to 11965 0030-0057 UT Bengali
(ARDXC, Mar 1)

POLAND/LITHUANIA/BELARUS 1080 Ich hab noch ein paar Daten zu Koszecin ausgegraben:

Radio Racja hat den Sender vom 18. Juli 2001 - 25. Januar 2002 benutzt.
Die Antennenanlage ist ein Lambda/2 Rundstrahler von 146 m.
(Bernd Trutenau-LTU, wwdxc BC-DX Feb 25)

RUSSIA Freq change for TWR India to SoAs in various SoAs langs:
1230-1530 NF 7525 IRK 250 kW / 224 deg, ex7530, re-ex 7535
(R BUL Observer, Ivo Ivanov and Angel Datzinov, via wwdxc BC-DX Feb 27)

SCG [KOSOVO] Kosovo 1413 re tx plans: The main problem here is that of funding. The old tx on 1413 kHz was bombed during the war and to rebuild it would cost some 6 million euros. The tx is much needed, but there are no funds. We will carry on with the existing tx, which does not have too much power and provides a reasonable coverage only of the nearby area.
(Station engineer via Ullmar Qvick-SWE, Feb ARC Info Desk)

SCG 531 Radio Uzice has ceased operation on mediumwave. Only FM.
Info from Svetomir Cuckovic in SCG.
(Jan 25, via Bengt Ericson-SWE, via ARC MV-Eko Feb 27)

SWITZERLAND Die Einstellung von Beromuenster 531 kHz fuer 2009 scheint nicht festzustehen. Dies geht aus einer Mitteilung des helpdesk an Dirk Prochaska hervor. Zwar gibt es keine Verlaengerung der Sendekonzession mehr. Aber so Kurt Bosshard vom Helpdesk: "Das genaue Abschaltdatum ist noch nicht praezis bekannt, wird aber so zwischen 2008 und 2020 stattfinden." Bereits jetzt sind alle Radioprogramme (auch DRS Musigwaelle) digital beimt Eutelsat Hotbird 3 zu empfangen.
<www.broadcast.ch>
(Dirk Prochaska 22.2.2006; ntt Mar 1)

TAIWAN/U.K. RTI Deutschprogramm 6170 wieder aus Skelton, GB.

Liebe Hoererinnen und Hoerer von Radio Taiwan International, wir erhielten heute die Bestaetigung von VT-Communications, dass das RTI-Deutschprogramm auf der Frequenz 6170 von 1900-2000 UT ab Montag, den 27. Februar 2006 wieder aus Skelton, GB, ausgestrahlt wird.

Fuer weitere Empfangsberichte und Empfangsbeobachtungen sind wir - wie immer - sehr dankbar. Vielen Dank und mit herzlichen Gruessen aus Taipei

Ihre RTI-Deutschredaktion
<deutsch @ rti.org.tw> <http://german.rti.org.tw/>
(RTI Eva Triendl via Rudolf Sonntag-D, A-DX Mar 1)

Radio Taiwan Intl - Freq changes. English To South Asia
1600-1700 UT: 11550 (replacing 11815)
1700-1800 UT: 6170 (replacing 6080)
(Alokesh Gupta-IND, wwdxc BC-DX Mar 3)

VT - Merlin A-06 registrations of broadcasts via Taiwan:
7380 1500-1530 smtwtfs MNO Taipei 100 250 Vietnamese AS
11550 0900-0930 smtwtfs ABC Taipei 250 205 Indonesian SE AS
11550 2130-2330 smtwtfs ABC Taipei 250 205 Indonesian SE AS
11795 1400-1500 smtwtfs AWR Taipei 100 250 Vietnamese SE AS
15110 2330-2400 smtwtfs ABC Taipei 250 225 Vietnamese SE AS
15445 0100-0200 ......s AWR Taipei 100 250 Vietnamese SE AS
(VT via ADDX Andreas Volk-D, adapted by wb, wwdxc BC-DX Mar 2)

TURKEY TRT Ankara, A-06 schedule

	Sprache	Frequenz (kHz)	TRANSMISSION Zeit (UTC)	Sender	kW	Mode
EUROPA						
	Albanisch	11875	1130-1230	CAK	250	
	Bosnisch	5980	1800-1900	CAK	250	
	Bulgarisch	7210	1330-1430	CAK	250	
	Croat/Serb.	9605	1600-1630	CAK	250	
	Englisch	6140	0300-0400	EMR	500	
	Englisch	15225	1230-1330	EMR	500	
	Englisch	9785	1830-1930	EMR	500	
	Englisch	9830	2200-2300	EMR	500	
	Franzoesisch	11850	1930-2030	EMR	500	
	Deutsch	13760	1130-1230	EMR	500	

	Deutsch	13640	1730-1830	EMR	500	
	Griechisch	7295	1030-1130	CAK	250	
	Griechisch	9840	1030-1130	EMR	500	
	Griechisch	7180	1430-1530	EMR	500	
new addit	Italienisch	9610	1630-1700	EMR	500	(x6185)
	Ungarisch	13770	1000-1100	EMR	500	
	Mazedonisch	11690	0800-0900	EMR	250	
	Rumaenisch	9560	0930-1030	CAK	250	
	Spanisch	13720	1630-1730ext.	EMR	500	
	Tuerkisch	9460	0400-0700	CAK	500	
	Tuerkisch	15350	0700-1400	CAK	500	exc0207-030906
	Tuerkisch	9460	0700-1400	CAK	500	0207-030906 only
	Tuerkisch	9460	1400-2200	CAK	500	
	Tuerkisch	7300	2200-0100	EMR	500	
	Serbian deleted (x1330-1400)					
NORD						
AMERIKA	Englisch	6140	0300-0400	EMR	500	
	Englisch	9830	2200-2300	EMR	500	
	Tuerkisch	9460	0400-0700	CAK	500	
	Tuerkisch	7300	2200-0100	EMR	500	
AUSTRALIEN	Englisch	15535	1230-1330	EMR	500	
	Englisch	7170	2030-2130	EMR	500	
	Tuerkisch	15225	0400-0700	EMR	500	
	Tuerkisch	11750	0400-0900	EMR	500	
	Tuerkisch	21715	0800-1100	EMR	500	
	Turk 1100-2200 ceased. (x9560, x13655, x17605)					
ASIEN	Arabisch	11690	0900-1100	EMR	500	
	Arabisch	15520	0900-1100	EMR	500	
	Arabisch	11735	1400-1600	EMR	500	
	Aserbaidsch.	11730	0700-0830	CAK	250	
	Aserbaidsch.	15140	0700-0830	EMR	500	
	Aserbaidsch.	9645	1400-1500	EMR	500	
	Chinesisch	17715	1100-1200	EMR	500	
	Englisch	7270	0300-0400	EMR	500	
	Englisch	15535	1230-1330	EMR	500	
	Englisch	7170	2030-2130	EMR	500	
	Georgisch	9760	0700-0800	EMR	500	
	Kasachisch	11860	1500-1600	EMR	500	
	Kirgisisch	9575	1600-1700	EMR	500	
	Persisch	11795	0830-0930	EMR	500	
	Persisch	15220	0830-0930	EMR	500	
	Persisch	11940	1230-1400	EMR	500	
	Russisch	13720	1300-1400	EMR	500	
	Russisch	9675	1700-1800	EMR	500	
	Tatarisch	9855	1430-1530	CAK	250	(x16-17)
	Tuerkisch	11750	0400-0900	EMR	500	
	Tuerkisch	11955	0700-1600	CAK	250	
	Tuerkisch	15225	0400-0700	EMR	500	
	Tuerkisch	21715	0800-1100	EMR	500	
	Tuerkisch	5960	1600-2200	EMR	500	
	Turkmenisch	11905	1530-1630	EMR	500	
	Urdu	13710	1200-1300	EMR	500	
delete	Usbekisch (x0100-0200)					
	Usbekisch	11795	1230-1300	EMR	500	
AFRIKA	Arabisch	11690	0900-1100	EMR	500	
	Arabisch	17790	1400-1600	EMR	500	
	Arabisch	11735	1400-1600	EMR	500	
	Englisch	7270	0300-0400	EMR	500	
	Franzoesisch	9535	1930-2030	EMR	500	
	Tuerkisch	11955	0700-1600	CAK	250	
	Tuerkisch(*)	17705	1000-1500	CAK	250	

Tuerkisch	5960	1600-2200	EMR	500
Tuerkisch	7215	1700-2200	EMR	500

(*) nur Freitags - only Fridays.
(TRT via ADDX Andreas Volk-D, adapted by wb, wwdxc BC-DX Mar 3)

UGANDA 4976 R. Uganda, Kampala, noted on 28 Feb at 1840-1855 UT, talks in English, presumably on the vy. recent elections; 45433, but this solely reflects the signal, as the audio was bad. R. Uganda's 5026 is being causing a het., just it, with BEN 5025, while both outlets were typically stronger, better at this time in the past.
(Carlos Goncalves-POR, wwdxc BC-DX Mar 2)

UNIDENTIFIED 6005: [see rather under YEMEN]
For over a week I have been hearing on 6005, Arabic and lots of North African / Middle Eastern mx and on one occasion a phone in program which suggested a domestic sce. It came on any time after 2000 UT, the time varied and was off at 2200 with usually no annmts. The signal usually became very strong, blocking completely Deutschland Radio and the much weaker BBCWS to E. and S. Africa on the same freq [Seychelles].

It sounded a lot like Algeria when it was on a short while back. The recently listed (in DXLD) freqs for Algeria at this time (from Feb.15) have not been heard. So I am wondering if it could be Algeria on an unlisted frequency. Today, Monday Feb. 27 it was there at 1955 tune in, much earlier than usual and with what sounded like nx at 2000. The signal became stronger as the txion progressed, especially after 2100. From 2030 to 2114 a male and female were reading from a text with a few bars of western classical mx frequently. Then the usual local mx and off at 2200 with a very short annmt.
(Bernie O'Shea-Ont-CAN, dxld Feb 27)

UNID They pulled the plug at 2202 on 6005 while the program seemed to still be in progress.

That left the German on the frequency, supposedly out of Berlin. My question is, is that via the same site that used to carry RIAS? My recollection is that the site was moved at some point and would no longer be considered as being in West Berlin as it was once known.
(Steve Lare-MI-USA, dxld Feb 28)

6005 RIAS. They started with Telefunken 20 kW unit at Berlin Britz in 1951. Quadrant Dipole antenna, non-dir with 20 degr preferential direction.

In about 1964/65 RIAS did rent a VOA Munich Ismaning Bavaria 100 kW unit at 0355-1800 UT during daytime as headlight on long distance to overcome GDR jamming on that channel. At 1800-0355 UT the Britz unit was still in use like a fountain signal in surrounding GDR target.

100 kW specification was a little bit optimistic, because these units of Radioslavia-Tesla Prague and CFR/CFT Paris (formerly erected by Deutsche Reichspost at Ismaning in 1941-1943 war era) had only a capacity of optimisticly 67 to 75 kW, depending of the used antenna band.

In 1983 RIAS Berlin Britz has got an additional Telefunken S4001 beast with 100 kW. Used 24 hrs.

After Germany's re-unification VOA/RIAS Berlin branch became obsolete. So - Germany's public broadcaster DLF/DLR Cologne-Berlin (Deutschlandfunk) has got access to the former RIAS site at Britz.

At present DLR Deutschlandradio - more classic program - uses 6005 kHz with the 100 kW Telefunken unit 24 hrs. Ancient 20 kW unit of 1951 refurbished by the technicians and bcast Deutschlandfunk Cologne program

from Britz site with max. 17 kW at same dipole antenna like in the 50ties.
(wb, wwdxc BC-DX Mar 1)

UNIDENTIFIED 11915 Tuned here just after 2000 on 2/24 and found strong FF broadcast. Mostly two men talking with an occasional ME or African-flavored mx selection. Quite sure I heard a quick "Radio Algerienne" ID about 2010 and more mentions of Algeria at 2049. TC at 2100 and into apparent brief nx and then a different program from 2002 which ran for that hour. Another "pips" TC at 2200 and then off the air. I don't find any listing for Algeria via France on this freq and their recently published skeds show all xmsns ending at :58 past the hour and none more than one or two hours in length. Checked again on 2/25 and found it going strong at 1910. So this is a minimum 3-hour span with almost nothing which could be spotted as an ID.
(Gerry Dexter-WI-USA, DXplorer Feb 26)

UAE VT - Merlin A-06 registrations of various broadcaster via Al Dhabbaya-UAE.

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 6010 0030-0100 s.....s MNO Dhabbaya 250 85  English    S AS
 6010 0030-0100 .mtwtf. MNO Dhabbaya 250 85  English    S AS
 6010 1700-1800 smtwtfs RFI Dhabbaya 250 340 Pashto     ME
 6030 1600-1630 smtwtfs RFI Dhabbaya 250 45  Pashto     ME
 6040 2300-2400 smtwtfs MNO Dhabbaya 250 85  Non-SpecifiS AS
 6125 0445-0500 .....f. FEB Dhabbaya 250 45  Baluchi    W AS
 6125 0500-0715 .....f. FEB Dhabbaya 250 300 Sinhala    ME
 6145 0000-0130 smtwtfs MNO Dhabbaya 250 85  Non-SpecifiS AS
 6145 0215-0300 smtwtfs FEB Dhabbaya 250 70  Sindhi     SW AS
 6180 1700-1730 smtwtfs FEB Dhabbaya 250 230 Orominya   E AF
 7210 0030-0045 smtwtfs MNO Dhabbaya 250 90  Bengali    SE AS
 9530 1400-1500 smtwtfs FEB Dhabbaya 250 85  Hindi      S AS
 9540 0930-1030 smtwt.s BBC Dhabbaya 250 0   Dari       SW AS
 9540 0930-1130 .....f. BBC Dhabbaya 250 0   Farsi      ME
 9605 0015-0030 ......s MNO Dhabbaya 250 85  Hindi      S AS
 9605 0015-0030 smtwtf. MNO Dhabbaya 250 85  Hindi      S AS
 9605 0030-0045 ......s MNO Dhabbaya 250 100 Telegu     S AS
 9650 2200-2300 smtwtfs NHK Dhabbaya 500 285 Japanese   ME
 9855 0130-0200 smtwtfs FEB Dhabbaya 250 105 Telegu     S AS
 9855 0200-0300 smtwtfs FEB Dhabbaya 250 45  Dari       ME
11695 1600-1630 smtwtfs MNO Dhabbaya 250 85  Non-SpecifiS AS
11710 0300-0330 smtwtfs AWR Dhabbaya 250 225 Orominya   E AF
11710 1730-1800 smtwtfs AWR Dhabbaya 250 225 Orominya   E AF
11975 0300-0330 smtwtfs AWR Dhabbaya 250 230 Tigrinya   E AF
11975 0330-0400 smtwtfs AWR Dhabbaya 250 230 Amharic    E AF
12025 1300-1400 smtwtfs FEB Dhabbaya 250 70  Punjabi    S AS
12035 1800-1815 .mtwtf. TWR Dhabbaya 250 225 Non-SpecifiE AF
12035 1800-1830 s.....s TWR Dhabbaya 250 225 Non-SpecifiE AF
12035 1830-1845 s...... TWR Dhabbaya 250 225 Non-SpecifiE AF
13740 1700-1900 smtwtfs NHK Dhabbaya 500 285 Japanese   ME
15140 1200-1230 smtwtfs AWR Dhabbaya 250 85  English    S AS
15140 1230-1300 smtwtfs AWR Dhabbaya 250 85  Bangla     S AS
15210 0400-0600 smtwtfs RFI Dhabbaya 250 255 French     E C AF
15215 1400-1500 smtwtfs MNO Dhabbaya 250 100 Non-SpecifiS AS
15225 1500-1530 smtwtfs AWR Dhabbaya 250 75  Nepali     S AS
15225 1530-1600 smtwtfs AWR Dhabbaya 250 75  English    S AS
15265 1500-1530 smtwtfs AWR Dhabbaya 250 75  Punjabi    S AS
15265 1530-1600 smtwtfs AWR Dhabbaya 250 75  Hindi      S AS
15320 1300-1330 s.....s AWR Dhabbaya 250 60  Uyghur     W CHN
15320 1300-1500 .mtwtf. AWR Dhabbaya 250 60  Mandarin   W CHN
15320 1330-1500 s.....s AWR Dhabbaya 250 60  Mandarin   W CHN
15355 1200-1230 smtwtfs FEB Dhabbaya 250 85  Tibetan    S AS
15460 1630-1700 smtwtfs AWR Dhabbaya 250 225 Somali     E AF
15520 1400-1500 smtwtfs YFR Dhabbaya 250 85  Hindi      S AS
15520 1500-1600 smtwtfs YFR Dhabbaya 250 85  English    S AS
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15520 1600-1700 smtwtfs YFR Dhabbaya 250 85 English   S AS
15590 1230-1330 smtwtfs MNO Dhabbaya 250 85 Non-SpecifiS AS
17585 1000-1100 smtwtfs NHK Dhabbaya 500 315 English   SE EUR
17720 0800-1000 smtwtfs NHK Dhabbaya 500 285 Japanese   ME
17720 1000-1100 smtwtfs NHK Dhabbaya 500 285 English   ME
21780 0400-0430 smtwtfs ABC Dhabbaya 250 120 Indonesian SE AS
(VT via ADDX Andreas Volk-D, adapted by wb, wwdxc BC-DX Mar 2)

U.K. (and non)
[RUSSIA, SOUTH AFRICA, UZBEKISTAN]
Some changes for VT Communications relays from Jan 4 and Jan 31:

Gospel for Asia
0000-0130 6145 RMP 500 kW / 085 deg to SoAs SoEaAs langs (xDHA 250 kW)
1230-1330 15515 WOF 300 kW / 082 deg to SoAs SoEaAs langs (xDHA 250 kW)

Bible Voice Broadcasting Network
0030-0045 6040 RMP 500 kW / 076 deg to SoAs Bengali (xDHA 250 kW)
0030-0045 6020 RMP 500 kW / 085 deg to SoAs Telugu Sat (xDHA 250 kW)

Adventist World Radio
0300-0330 9550 SKN 300 kW / 110 deg to EaAf Oromo (xDHA 250 kW)
0300-0400 9760 MEY 500 kW 007 deg EaAf Amharic/Tigrigna (xDHA 250 kW)
1300-1330 11720 WOF 300 kW / 045 deg to EaAs Chinese Mon-Fri (cancelled)
1300-1330 11720 WOF 300 kW / 045 deg to EaAs Uyghur Sat/Sun (cancelled)
1330-1500 11720 WOF 300 kW / 045 deg to EaAs Chinese (cancelled)
1500-1600 NF7480 SAM 250 kW 117 deg SoAs Nepali/English (x9530 SKN 300 kW)
1500-1600 NF5865 SAM 250 kW 140 deg SoAs Punjabi/Hindi (x11695 DHA 250 kW)
1630-1700 17595 RMP 500 kW / 105 deg to EaAf Somali (xDHA 250 kW)
1730-1800 6180 DHA 250 kW / 230 deg to EaAf Oromo (x225 deg)

FEBA Radio
0445-0500 6125 TAC 200 kW / 183 deg to WeAs Baluchi (xDHA 250 kW)

Sudan Radio Service
0500-0600 9525 RMP 500 kW 140 deg EaAf En/Ar/Vary Mon-Fri (xWOF 300kW)
1500-1700 15575 SKN 300 kW 110 deg EaAf En/Ar/Vary Mon-Fri (xWOF 300kW)

Radio Solh/Radio Peace
1200-1500 15265 WOF 250 kW / 074 deg to WeAs Dari/Pashto (xRMP 500 kW)

West Africa Democracy Radio
0700-0800 12000 RMP 500 kW 190 deg WeAf English (xWOF 300 kW / 195 deg)
0800-0900 12000 RMP 500 kW 190 deg WeAf French (xWOF 300 kW / 195 deg)
0900-1000 17860 SKN 250 kW 190 deg WeAf English (xWOF 300 kW / 195 deg)
1000-1100 17860 SKN 250 kW 190 deg WeAf French (xWOF 300 kW / 195 deg)

UNMEE
0900-1000 17670 WOF 300 kW 114 deg EaAf English/Vary Sun (xDHA 250 kW)

Trans World Radio Africa
1800-1830 12035 RMP 500 kW 140 deg EaAf Amharic Mon-Fri (xDHA 250 kW)
1800-1845 12035 RMP 500 kW 140 deg EaAf Amharic Sat/Sun (xDHA 250 kW)

Radio Sea Breeze/Shiokaze (new via VT Communications)
1400-1430 5890 IRK 100 kW / 125 deg to KRE Japanese Daily
1430-1500 5890 IRK 100 kW / 125 deg to KRE Korean Mon
1430-1500 5890 IRK 100 kW / 125 deg to KRE English Tue
1430-1500 5890 IRK 100 kW / 125 deg to KRE Chinese Wed
1430-1500 5890 IRK 100 kW / 125 deg to KRE Japanese Thu-Sun
1900-1930 5890 IRK 100 kW / 125 deg to KRE Japanese Daily

Open Radio for North Korea (new via VT Communications)
1500-1600 5880 IRK 100 kW / 110 deg to KRE Korean

Leading The Way
1700-1730 7290 SKN 300 kW / 110 deg to WeAs Persian/English Tue/Fri (xRMP 500 kW)
1700-1730 7290 SKN 300 kW / 110 deg to RUS Russian/English Sat/Sun (xRMP 500 kW)

HCJB
1700-1730 9805 SKN 300 kW / 090 deg to RUS Russian (xRMP 500 kW)

Voice of Biafra International
2100-2200 7380 MEY 250 kW / 340 deg to WeAf English Sat (xWed/Sat)
(R BUL Observer, Ivo Ivanov and Angel Datzinov, via wwdxc BC-DX Feb 27)

U.K. 12000 kHz WADR (West Africa Democracy Radio),
P.O.Box 16650, Dakar-Fann, Senegal.

QSL letter full data in 55 days. V/S: Abdou Lo, Bilingual Researcher
<abdoulo @ wadr.org>

I sent my email with my reception report to:

<wadr @ wadr.org> The website is <www.wadr.org>

and the station address is in Sacre-coeur 1, No. 8-408 Dakar, Senegal.
(Arnaldo Slaen-ARG, wwdxc BC-DX Mar 2)

Eglise du Christ broadcasts Thursdays 1900-1930 on 7260 via Woofferton 300 kw directed to Africa. Confirmation letter received in 24 days from Eglise du Christ, C.P. 2026, Jonquiere, QC, G7X 7XC Canada.
E-mail: <egliseduchrist @ videotron.ca>, verification signer Jean Grenier.
(Edward Kusalik-Alb-CAN, Cumbre via WDXC Contact)

FEBA via VT - Merlin A-06 schedule

9850	1530-1645	smtwtfs	FEB	Armavir	100	147 Persian ME
11985	2145-2215	....tf.	FEB	Ascension	250	27 Wolof W AF
15130	1830-1900	smtwtfs	FEB	Ascension	250	70 French C AF
6125	0445-0500	.....f.	FEB	Dhabbaya	250	45 Baluchi W AS
6125	0500-0715	.....f.	FEB	Dhabbaya	250	300 Sinhala ME
6145	0215-0300	smtwtfs	FEB	Dhabbaya	250	70 Sindhi SW AS
6180	1700-1730	smtwtfs	FEB	Dhabbaya	250	230 OrominyaE AF
9530	1400-1500	smtwtfs	FEB	Dhabbaya	250	85 Hindi S AS
9855	0130-0200	smtwtfs	FEB	Dhabbaya	250	105 Telegu S AS
9855	0200-0300	smtwtfs	FEB	Dhabbaya	250	45 Dari ME
12025	1300-1400	smtwtfs	FEB	Dhabbaya	250	70 Punjabi S AS
15355	1200-1230	smtwtfs	FEB	Dhabbaya	250	85 Tibetan S AS
7365	0030-0130	smtwtfs	FEB	Erevan	100	125 Tamil S AS
7320	1400-1500	smtwtfs	FEB	Irkutsk	250	224 Telegu S AS
7320	1500-1545	smtwtfs	FEB	Irkutsk	250	224 English S AS
9550	1902-2030	smtwtfs	FEB	Kigali	250	30 Arabic ME
9865	1630-1800	smtwtfs	FEB	Kigali	250	30 Somali E AF
11750	1600-1630	smtwtfs	FEB	Kigali	250	30 Afar E AF
9500	1400-1515	smtwtfs	FEB	Novosibirsk	250	195 Urdu S AS
12035	0200-0245	smtwtfs	FEB	Novosibirsk	250	195 Urdu S AS
15530	0400-0500	.mtwt..	FEB	Samara	250	188 Arabic ME
15530	0400-0530	s....fs	FEB	Samara	250	188 Arabic ME
7375	0030-0100	smtwtfs	FEB	Tashkent	100	131 Bangla S AS

(VT via ADDX Andreas Volk-D, adapted by wb, wwdxc BC-DX Mar 2)

UZBEKISTAN Radio Tashkent laments it`s losing listeners now on internet without SW.
Cry to HELP of Radio Tashkent? They lost the listenership now.
<http://ino.uzpak.uz/eng/letters_eng/letters_eng.htm>

Eine Art Hilfeschrei von Radio Tashkent?
Dort findet sich das Manuskript der Hoererpostsendung von Radio Tashkent in Englisch unter dem bezeichnenden Titel "We loose our listeners". Das war vorhersehbar. Welcher Hoerer in Entwicklungslaendern hat, wenn er schon Internet-Zugang hat, ausserdem noch DSL, um den Live-Stream zu hoeren. Um wenigstens einige Hoerer zu halten, sollten Audiodateien "On Demand" mit unter 20 kBit/s angeboten werden. Oder viel viel besser: Die Kurzwelle sollte wieder in Betrieb genommen werden. Ich weiss sowieso nicht, welche Hoerer man in Bangladesh, Pakistan oder Indien uebers Internet erreichen will. Das funktioniert selbst in reichen Laendern wie D, AUT, CH oder UK nicht.
(Dietrich Hommel-D, A-DX Mar 1)

VATICAN STATE 75 Jahre Radio Vatikan waren am 21. Februar 2006 Thema einer Pressekonferenz im Pressesaal des Heiligen Stuhls. Dabei meinte Generaldirektor Federico Lombardi, 75 sei doch eigentlich gar kein Alter. Das Radio sei auch heute noch nuetzlich, weil es mit ueber 40 Sendesprachen multikulturell sei und sich sehr flexibel einsetzen lasse. "Radio Vatikan ist von seiner Mission und Tradition her besonders aktiv im Einsatz fuer Ortskirchen in schwieriger Lage, ob diese nun Minderheiten sind oder in ihrer Freiheit beschraenkt.

Es gibt in diesem Bereich immer neue Anfragen nach neuen Sendesprachen oder Programmen, denen wir wegen knapper Mittel leider nicht immer entsprechen koennen... Radio Vatikan engagiert sich auch bei den neuen Technologien: Wir sind von der analogen zur digitalen Produktion uebergegangen und veroeffentlichen Texte, Audio-Beitraege, Fotos und Videos im Internet, und zwar in vielen verschiedenen Sprachen." Radio Vatikan hat Internetseiten in 30 Sprachen; insgesamt werden auf ihnen pro Tag ueber 100 neue Artikel und fast 100 Audio-Clips produziert. Beitraege in Podcast-Qualitaet gibt es in acht Sprachen, darunter auch auf deutsch.

Insgesamt arbeiten im Papstsender derzeit 384 Angestellte aus fast 60 Laendern der Welt, darunter 34 Priester und 9 Ordensfrauen; die uebrigen sind Laien. Der Sender hat regelmaessige Programme in 45 Sprachen und sendet auf verschiedenen Kanaelen insgesamt 64,5 Stunden pro Tag. Das Audio-Archiv mit Papst-Ansprachen umfasst 13.000 Stunden. Pro Jahr kostet Radio Vatikan zwischen 20 und 25 Millionen Euro; mehr als die Haelfte davon sind Personalkosten.
(Radio Vatikan 21.2.2006; ntt Mar 1)

VIETNAM VOV will host a press conference in Hanoi on March 1 to launch its broadcast in German - a new sce of VOV.

In Europe, you can listen to the 30-minute broadcast on the freqs of 7280 and 9730 kHz from 1800, 2130 and 2200 UT.

you can listen to the programme on the freq of 105.5 MHz in Hanoi, and 105.7 MHz in Ho Chi Minh City from 0700 to 0730 (Hanoi local time).

You can also listen to the programme via VOVNews website at <www.vovnews.com.vn>
Click VOV6 on the right handside of the frontpage, from 1800 to 1830 UT.

We hope to receive your feedback very soon.
VOVNews. February 28. Best regards.
<qhqt.vov @ hn.vnn.vn>
<btdn.vov @ hn.vnn.vn>
<deutsch_vov @ yahoo.com>
(Harald Kuhl-D, DXplorer Mar 1)

Auf Grund der Einfuehrung von Deutschsendungen ist auch auf der Homepage von Voice of Vietnam folgendes zu finden.

source: <www.vov.org.vn>

[only RM/RAM files - resulted ERROR was given:
<rtsp://203.162.1.208:554/vov/3009.rm?cloakport=8080%2c554%2c7070>
]

VOV Director General Vu Van Hien said the launch of a programme in German will help German listeners as well as German nationals in Vietnam gain a better understanding of Vietnam. Those who can speak German will be able to access more information about the country

Radio the Voice of Vietnam (VOV) on March 1 announced the launch of a new programme broadcast in German, which will supply information about Vietnam and the world, as well as nx about Vietnam-German relations.

After selecting translators carefully, VOV had organised training courses to provide them with broadcasting skills to launch the programme.

So far, VOV is the only mass media in Vietnam providing information in German to German speaking-communities in the world.
A senior official from the Europe Department under the Ministry of Foreign Affairs Nguyen Cong Luan praised VOV for its great efforts to launch the new programme.

"In Vietnam, there has been no programme broadcast in German such as the one VOV has launched," he said. "The programme will act as a bridge to closer relations between Vietnam and Germany."

He hoped that the German Govt will continue to further support Vietnam in all fields, especially in lang training, which will help the two countries get closer and build deeper mutual understanding.

Germany established diplomatic ties with Vietnam in 1975 and the two countries have strengthened and developed their fine relations over the past 30 years. Vietnam and Germany have recently obtained significant achievements in co-operative relations, especially in the field of economic co-operation.

Germany is a European Union member country, which has poured huge investment into Vietnam, currently standing at nearly US$350 million. Two-way trade turnover between the two countries reached nearly US$2 billion and is expected to increase in the future.

Therefore, the new programme is an urgent requirement in the current context in Vietnam. VOV Director General Vu Van Hien said the launch of a programme in German will help German listeners as well as German nationals in Vietnam gain a better understanding of Vietnam. Those who can speak German will be able to access more information about the country. VOV decided to launch the programme on the Oversea Service Channel, VOV5 and VOV6 from March 1.
(ibid. A-DX Mar 1)

Ein e-mail RR ueber die Sendung ab 1800 Uhr UT wurde am 1.3. an
<qhqt.vov @ hn.vnn.vn> gesandt (Adresse aus WRTH 2005), Antwort heute Morgen via phong tieng duc ban doi ngoai
<deutsch_vov @ yahoo.com>
mit anhaengendem Bild (669 kB) der sechskoepfigen Redaktion. Der einzige Mann der Runde ist der Leiter der Abteilung. Spezielle (?) QSL-Karte soll in den naechsten Wochen versandt werden.
(Walter Eibl-D, A-DX Mar 2)

Sehr geehrte Damen und Herren,
mit grosser Freude habe ich den Start der deutschsprachigen Sendungen aus Hanoi aufgenommen. Ich komme jetzt[2130 UT] erst dazu, mal in das neue

Deutschprogramm hinein zu h"ren.

Sch"ne helle Stimmen und gute Modulation der amerikanischen Continentalsender.

2130-2140 UT
9730 kHz, besser auf oberer Flanke bei 9732 kHz mit der Synchronous detection Funktion des Sony ICF2001 abzustimmen.

Von 9725 kHz sprazelt CRI China Radio International Arabisch aus Urumchi mit 500 kW herein.
SINPO 33333, oder 7 Dioden von 10 leuchtend an der Sony Anzeige.

7280 kHz heute die bessere Frequenz von beiden.
SINPO 44444, oder 9-10 Dioden leuchtend an der Sony Anzeige.
(wb an VoVTN, Mar 2)

7275 REE Madrid stoert hier nicht, weil Stuttgart noch in toter Zone liegt, in Norddeutschland mag das anders sein. (wb)

YEMEN Jari was right ... it was Yemen.
2015 UT an ID by an OM reading the news, "Idhaat al Jamhuriya al yamaneya min San'aa" with local Yemeni nx and mentioning the name of the Yemeni president Ali abdullah saleh alot. 2020 UT another ID and introduction for a song. // 9779.6 kHz.
(Tarek Zeidan-EGY, dxld Mar 1)

Jean-Michel AUBIER wrote: 6005 heard in // with 9779.6 kHz at 2000 UT with a good signal on both freqs.
(Jean Michel Aubier-F, dxld Mar 1)

The frequency 6005 was used many years ago by the Democratic Yemen Broadcasting Service (Aden).

The 1983 WRTH shows 5970, 6005, 7190 and 11770 being used. All at 100 kW.

Here is the station ID from the 1983 WRTH: Idha'at al Jumhuriyah Al-Yemen Al-Dimucratia Ash-Shabeya Min Aden. 6005 was QSL'd here in 1984.
(Steve Lare-MI-USA, dxld Mar 1)

ZIMBABWE 6612 (hx of 3306 kHz) ZBC, Gweru, audible on 25 Feb at 1759-1809, Vernancular prgr, talks, songs, annt and presumably newscast at 1800; 35332.
(Carlos Goncalves-POR, wwdxc BC-DX Mar 2)

Radio station trustees appear in Zimbabwe court

<http://www.zwnews.com/issuefull.cfm?ArticleID=13908>
(via Zacharias Liangas-GRC, wwdxc BC-DX Mar 2)

Dear friends,
the Tropical Band List will be updated for the last time this month. During the last couple of years the demand decreased steadily. The time and effort for keeping the databases up-to-date cannot be justified any more.

Anybody who wants to get the March issue of the TBL is asked to contact me by private mail. The list is available for 8 Euro as a pdf file; you will find general information on this publication at

<http://www.radio-portal.org/wp/tbl.html>

Regards from Germany,
Willi Passmann, DJ6JZ

(Mar 2)

vy73 de Wolfgang DF5SX

Private Verwendung der Meldungen fuer Hobbyzwecke ist gestattet, jede kommerzielle Verwendung bedarf der Zustimmung des Newsletthereditors.

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A-DX -Information on German spoken A-DX Mailing List read under <http://www.ratzer.at>

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Both actual and previous week issue are available, previous week under: <http://www.wwdxc.de/topnews2.htm>

e-mail <mail @ wwdxc.de>

AFGHANISTAN 9345 R. Afghanistan, Kabul-Yakatut (tentative), at 1130 on Feb 22, the programme was "Good morning Afghanistan" usually carried by R. Afghanistan on 1107 MW, though not // , so I think this may be tests from the new 100 kW tx, weak but strengthening slowly, heard over North Korea.
(Mauno Ritola-FIN, dswci DXW March 8 via dxld)

Nothing heard Feb 24 and 26 (Anker Petersen-DEN, ibid. Mar 9)

I checked it Feb 27 and now there is the normal extremely weak R. Peace signal which has only mx and short annmt. The signal that I have been reporting lately was of higher magnitude in strength and it was mostly talk.
(Mauno Ritola-FIN, ibid. dxld Mar 9)

ALBANIA Radio Tirana Tx. 1 in Shijak is still out of order.
(Drita Cico-ALB, wwdxc BC-DX Mar 10)

ASCENSION ISLAND The <http://www.bbceng.info/> site continues to be developed. Latest updates include:

Phil Brooks has recently contributed a fascinating article about life on Ascension Island, starting in the early days soon after the BBC's arrival. David Dunmall has contributed some additional pictures.

<http://www.bbceng.info/Operations/transmitter_ops/Reminiscences/Ascension/memories_of_ascension.htm>

<http://www.bbceng.info/Operations/transmitter_ops/Reminiscences/Ascension/dunmall/asc_pics2.htm>
(Mike Barraclough-UK, BrDXC-UK Mar 7)

<http://www.bbceng.info/Operations/transmitter_ops/Reminiscences/Reminiscences.htm>

1050 / 583 kHz, 180 kW Start Point's special role following D Day.
By Stuart Frost. Retired engineer-in-charge, Start Point.

This article appeared in Prospero (newspaper for retired BBC staff) in July 2004.

The D Day memorial sces and celebrations were of particular interest to me. I live near Slapton Sands, where the Americans did most of their training for 6 June 1944.

I was, however, a little disappointed that there was no mention of Start Point Transmitting Station in any of the reports, especially by the BBC. Start Point played an important role in the Normandy landings and for many months afterwards.

I joined the BBC Transmitter Department at Start Point in 1943 as a Youth in Training Transmitters (YT) at the age of 15.

Start Point was designed and built in 1939, before the war, to radiate the then Western Programme on a freq of 1050 khz, using a 100 kW Standard Telephone & Cable (ST&C) type C100. The aerial system was two 450ft lattice mast radiators, the Northern mast was the radiator and the Southern a reflector. This gave good coverage for all the West Country and the Southern part of England.

When I arrived at Start Point, there were two txs, the Original ST&C operating on either medium wave or short wave, the other a 50kW Marconi type SWB18, on short wave. All sces radiated the European Service on appropriate aerial systems.

When the second front became imminent in May 1944, the ST&C tx was closed down. We didn't know exactly why, but we could guess that it was something to do with the forthcoming second front landings. Start Point Medium Wave Transmitter was chosen because of its locality. The functions of the mast radiators were to be swapped over, the South mast was to be used as the radiator and the North a reflector, this was to transmit across the channel to France.

The tx power was increased from the original designed 100kw to 180kw. This was quite an engineering feat. It required the four output stage water cooled valves (4030C) to be increased to eight by using the spares, subsequently other spare components were brought into sce to avoid overheating.

On the completion of setting up the tx, we were told that it was in readiness for transmitting a forces programme to the second front. It was on standby for many weeks, closed down until D Day plus 2 when we had one of those urgent priority messages to transmit this Forces programme.

The Programme was the Allied Expeditionary Forces Programme (AEFP). I remember it being a bright and cheerful opening and directed to all the armed forces taking part in the landings. There were three main bands, the British Band of the AEF, the American Band of the AEF (Glen Miller) and the Canadian Band of the AEF. Dance mx in plenty, light entertainment, comedy, war reports and nx were the main ingredients. It was a jolly good mixture of English, American and Canadian programmes. It transmitted for almost 24hrs a day with maybe a short break at night for essential maintenance. Occasionally coded information was transmitted in the way of innocent prose.

As for myself I continued on shift work listening and enjoying this uplifting cheerful AEF programme for a few months before being sent to Maidavale and Droitwich on the Technical Assistance A1 -B1 courses. On my return to Start Point, I was put on night shift immediately. All hands were needed to change freq from 1050 khz to 583 kHz to increase the ground wave range to keep up with the allies advancing into France and Germany.

This change in freq had to be done In one night because the troops were informed that we were changing the freq on the next day and to re-tune to receive their AEF programme. I do remember that night vividly, more adjustments to coils and capacitors within the txs and ATHs [Aerial Tuning Huts]. We finished about 6 am just in time for the arranged start up, indeed we were all very weary, as it was a very hot night.

Start Point was the only tx that transmitted the AEF programme from the UK. However, much later as the allies advance progressed, relay stations were used, receiving Start Point and re-transmitting from mobile low power txs positioned in France and Germany. The sce continued until the cessation of hostilities in Europe.

<http://www.bbceng.info/Operations/transmitter_ops/Reminiscences/start_point.htm>

List of Reminiscences:
Approximately in chronological order.
Brookmans Park - Pictures and Memories - Peter Gutteridge
Start Point's special role following D Day - Stuart Frost
Just Another TA Recruit - Gordon Williams
Life at Woofferton 1961-1995 - Eileen Briggs
New: Memories of Ascension - Phil Brooks
and more Ascension pictures - David Dunmall
Collapse of ITA Emley Moor mast on 19 March 1969 - James F Middlemiss
The Channel Islands ferry story - Keith Hayler

AUSTRALIA VL8A Alice Springs 2310 kHz and VL8K Katherine 2485 kHz both coming in nicely last night from 2000-2130 UT. Nx and mx.
(Mark Davies-UK, hcdx Mar 8)

Tennant Creek 4910, heard yesterday but not today. Nigel Holmes tells me they are still testing the new tx.
(Chris Hambly-UT-USA, dxld March 7)

BRAZIL Brazilian prostitutes set up radio station. Prostitutes in the Brazilian city of Salvador are starting up their own radio station.

The Association of Prostitutes of Bahia state has won government permission for the project, enabling FM station Radio Zona to start broadcasting in the second half of the year, project coordinator Sandro Correia said today.

"We are not going to apologise for prostitution but we are going to struggle for the dignity of the profession," Correia said. The aim was not to attract women to the business. The station will feature programs about the trade but will also discuss issues such as human rights, social questions, and sexual abuse, Correia said.

"The idea is that we have diverse programs that look at health issues, AIDS prevention, and racism, for example," he said.

Working girls and media professionals such as Correia will staff the station and will give prostitutes training in an alternative job.

Funding will come from association funds, advertising and sponsorship.

Prostitution is widespread in Brazil, especially in Bahia state and other parts of the impoverished northeast.

International rights organisations have criticised the country as a destination for sex tourism and child prostitution.
<http://www.theage.com.au/news/world/brazilian-prostitutes-set-up-radio-station/2006/03/10/1141701666744.html>
(Reuters, The Age, Melbourne Story-AUS, via Barry Hartley-NZ, Mar 10)

CHINA 6155 CBR/CNR2, on Mar 3 at 1310-1348 UT, "You are listening to English Evening on China Business Radio with Alan and Joy," "Coffee Corner is sponsored by China National Radio and Studio Classroom Magazine," segment with Vickie and Steve talking about Hilary Swank, // 6065, 7140 and 7245 kHz. Heard regularly with fair reception.
(Ron Howard-CA-USA, DXplorer Mar 5)

Voice of JinLing QSL.
Voice of JinLing Broadcasting Station [JinLing Zhi Sheng], NanJing. Full-data Chinese/English color ornate gate "reception card" & letter in 6 months from initial report, 2 months from follow-up. No signature, but letter says if there are questions, contact editor Mr. JinLing. [Is the station named after him? Or vice versa?] at
<Vojl @ 163.net> or Miss Zhang at
<geminiiezhang @ hotmail.com>

This is for a logging in Bao Loc, Lam Dong, Vietnam. Since I had already verified a number of non-CRI/CNR Chinese stations from Kansas, I only sent reports to 4 for my Vietnam loggings. Already verified are Voice of Pujiang [2 freqs] and Guangxi Foreign Broadcasting Station; no response yet from Yunnan Broadcasting Station.
(Wendel Craighead-KS-USA, DXplorer Mar 7)

CONGO 9610 R Congo, Brazzaville, at 1900-2045 (sign off ?) UT on Feb 18, French programmes, regular with moderate to poor signals on a new schedule which is not mentioned in WRTH 2006.
(Roland Schulze-D, dswci DXW March 8 via dxld)

Total nonsense ?
R Congo closes at 1655 UT (scheduled 0700-1655 UT).

9610 IBRA Radio scheduled exact at 1900-2045 UT, via DTK Juelich-D 100 kW 190 degrees,

in French, Bambara, Tamajeq, Hausa Von, Zarma, Wolof, Dyula, Songhai, Moore, Malinke, Fulfulde and Various.

DIEGO GARCIA Trials and Tribulations of a AFN/Diego Garcia QSL.

I just received a partial data letter, along with a 8x10 aerial photo of the island, directly from the station. The letter is on plain paper (no letter head) and is unsigned. Here is the address:

IC2 (SW) Marshall C. Bennett
Naval Media Center
PSC 466 Box 14
Diego Garcia
FPO AP 96995-0014

Email is: <bennettmc @ dg.navy.mil>
(Brandon Jordan-TN-USA, dxld Mar 6)

It's mostly been an exercise in frustration attempting to QSL AFN/Diego Garcia. Since the start of the New Year I have been working on this one. Sent reports to the following addresses that I thought might work, but no

response so far.

AFN Broadcast Center
American Forces Radio and Television Service
1363 Z Street
Building 2730
March ARB, CA 92518

And this one was given on-air over AFN:

American Forces Network
Defense Media Center
23755 Z Street
Riverside, CA 92518-2073

Of course I also used the AFN website to drop off a reception report, requesting that it be forwarded to DG. This resulted in the following generic e-mail (so close, yet so far from the QSL I hoped for):

From: Burks, Darryl CIV NAVMEDIACTR
Sent: Monday, January 09, 2006
To: Ron Howard
Subject: Diego Garcia Short Wave 4319 kHz USB.

Mr. Howard,
Thank you for your response. We enjoy hearing from our various listeners around the world. We had some problems with the transmitter recently and it sounds like we may still be experiencing some problems.

Again, Thank you for your response.
Darryl Burks
2713 Mitscher Road SW
Anacostia Annex, DC 20373-5819
Email - <darryl.burks @ navy.mil>
DSN: 288-6372
Com: 202-433-6372
Cell: 202-549-9686
Fax   202-433-0864

A follow-up e-mail was sent to Darryl, very gently requesting some stronger confirmation language. Also sent a snail mail report to him but, to date, have not heard anything back. Sent off a report via snail mail directly to DG but it was returned as undeliverable (name and/or address must have been wrong). So I was overjoyed to see Scott Barbour providing the correct contact information, which resulted in my receiving a friendly E-QSL letter, so I can now chalk this one up. Naturally I still hope that one of my other attempts will come through, but I have no great expectations.

Maybe this information will be of help to others. Good Luck!
(Ron Howard-CA-USA, DXplorer Mar 6)

EL SALVADOR What appears to be a television report in Spanish on the history of Radio Venceremos with shots and recordings of their shortwave broadcasts is now at:
<http://www.youtube.com/watch?v=PfJR-aH9S2M>
(Mike Barraclough-UK, BrDXC-UK Mar 7)

ETHIOPIA 6940 Yesterday I heard Radio Fana with a good signal at 1800 UTC on 6940 kHz with what sounded like a Nx bulletin in (I presume) Amharic. The // freq of 6210 kHz could also be heard, but with a lot of interference.
(Barry Hartley-NZL, wwdxc BC-DX Mar 6)

FRANCE [Libya etc.] A-06 schedule of, and foreign relay of various bcers:

3965	0400-0500	37,38W,46N	ISS	500	180	030906	291006		French	F	TDF
3965	0400-0500	37,38W,46N	ISS	500	180	260306	070506		French	F	TDF
3965	0500-1800	27	ISS	1	0	070506	291006	N	French	F	TDF
3965	1900-2100	27	ISS	1	0			N	French	F	TDF
3965	2100-2200	18S,28,29	ISS	250	60	030906	291006		Polish	F	TDF
3965	2100-2200	18S,28,29	ISS	250	60	260306	070506		Polish	F	TDF
3965	2300-0400	27	ISS	1	0			N	French	F	TDF
5915	2100-2200	18S,28,29	ISS	250	60				Polish	F	TDF
5920	2000-2100	28S,29S	ISS	250	85	260306	070506		Romanian	F	TDF
5920	2000-2100	28S,29S	ISS	250	85	030906	291006		Romanian	F	TDF
5925	0300-0400	48S,52,53,5	MEY	250	19				French	AFS	TDF
5925	0400-0500	37,38W,46N	ISS	500	180	070506	030906		French	F	TDF
5925	0500-0600	37,38W,46N	ISS	500	180				Arabic	F	TDF
5945	0300-0330	18S,28N,29N	ISS	500	55				Russian	F	TDF
5995	1700-1800	40W	TAC	100	255					F	MER
6010	1700-1800	40W	DHA	250	0					F	MER
6020	1600-1630	40E	DB	200	180					F	MER
6030	1600-1630	40W	DHA	250	45					F	MER
6045	0300-0330	28,29	ISS	500	70				Russian	F	TDF
6045	0430-0500	18S,28N,29N	ISS	250	55				Fr/Polish	F	TDF
6045	0500-0530	28S,29S	ISS	250	98	030906	291006		Serbian	F	TDF
6045	0500-0530	28S,29S	ISS	250	98	260306	070506		Serbian	F	TDF
6120	1400-1500	44S,49,50,5	YAM	300	235				Vietnamese	J	TDF
6175	1100-1200	27	ISS	500	270				French	F	TDF
6175	1900-2000	28S,29S	ISS	250	98	030906	291006		Serbian	F	TDF
6175	1900-2000	28S,29S	ISS	250	98	260306	070506		Serbian	F	TDF
6175	2000-2200	37,38W	ISS	500	180				French	F	TDF
6175	2030-2200	38,47,48W,5	MEY	250	355	070506	030906		French	AFS	TDF
7135	0300-0500	37E,38W,46E	ISS	500	155				French	F	TDF
7135	0500-0600	37,46	ISS	500	185	030906	291006		French	F	TDF
7135	0600-0700	37W,46W	ISS	500	204	030906	291006		French	F	TDF
7135	1800-1900	18S,28,29	ISS	500	55	030906	291006		Russian	F	TDF
7135	1900-2000	28S	ISS	250	98				Serbian	F	TDF
7135	2000-2100	28S,29S	ISS	250	85				Romanian	F	TDF
7135	2100-2200	18S,28,29	ISS	250	60	070506	030906		Polish	F	TDF
7150	0400-0500	52S,57N	ASC	250	114					F	MER
7160	1900-2030	38,47,48W,5	MEY	250	355				French	AFS	TDF
7160	2030-2200	38,47,48W,5	MEY	250	355	260306	070506		French	AFS	TDF
7160	2030-2200	38,47,48W,5	MEY	250	355	030906	291006		French	AFS	TDF
7170	1600-1700	52,53,57N	MEY	100	5				English	AFS	TDF
7175	1030-1200	33S,43E,44	YAM	300	290	030906	291006		French	J	TDF
7175	1200-1300	33S,43E,44	YAM	300	290	030906	291006		Mandarin	J	TDF
7220	1400-1500	41	TCH	500	230					RUS	GFC
7280	0300-0330	28,29S	ISS	500	80				Russian	F	TDF
7280	0500-0600	37,38,46,47	ISS	500	185				French	F	TDF
7315	0500-0530	28S,29S,39N	ISS	250	98				Serbian	F	TDF
7315	0600-0630	28,29	ISS	250	95				Albanian	F	TDF
7315	2000-2200	37W,46W	ISS	500	200				French	F	TDF
7315	2000-2200	37E,38	ISS	500	155				French	F	TDF
9485	2100-2200	37,46	ISS	500	185				French	F	TDF
9570	0600-0700	46	ASC	250	27					F	MER
9655	0930-1030	33S,43E,44	YAM	300	290	030906	291006		Mandarin	J	TDF
9770	1400-1430	28W Fri o	RMP	40	95	260306	291006	N		F	MER
9790	0300-0500	37E,38W,47,	ISS	500	155				French	F	TDF
9790	0500-0600	37,46	ISS	500	185				French	F	TDF
9790	0600-0700	37E,38W,47N	ISS	500	155	030906	291006		French	F	TDF
9790	0600-0700	37,38W,46N	ISS	500	180	260306	030906		French	F	TDF
9790	0600-0700	37W,46W	ISS	500	204				French	F	TDF
9790	1600-1800	37,38W,46N	ISS	500	180				Arabic	F	TDF
9790	1800-1900	37E,38W,47N	ISS	500	155				French	F	TDF
9790	1800-2200	37W,46W	ISS	500	204				French	F	TDF
9790	1900-2000	37E,38W,47N	ISS	500	155	030906	291006		French	F	TDF

9790	2000-2200	37E,38W,47,	ISS	500	155			French	F	TDF
9800	0100-0130	7S,8S,10,11	GUF	500	295			Spanish	F	TDF
9800	0130-0200	7S,8S,10,11	GUF	500	295			French	F	TDF
9805	0400-0430	38E,47E,48,	ISS	500	135			English	F	TDF
9805	0500-0530	28S,29S	ISS	250	98	070506	030906	Serbian	F	TDF
9805	0600-0630	28S,29S	ISS	250	98			Albanian	F	TDF
9805	1200-1300	33S,43E,44	YAM	300	290	260306	030906	Mandarin	J	TDF
9805	1400-1500	28S,29S	ISS	250	98			Serbian	F	TDF
9805	1500-1600	28S,29S	ISS	250	85			Romanian	F	TDF
9805	1600-1700	18S,28,29	ISS	250	60			Polish	F	TDF
9805	1800-1900	18S,28,29	ISS	500	55			Russian	F	TDF
9805	1800-1900	29S,30W,39N	ISS	500	80	030906	291006	Russian	F	TDF
9805	1900-2000	28S,29S	ISS	250	98	070506	030906	Serbian	F	TDF
9805	2000-2100	28S,29S	ISS	250	85	070506	030906	Romanian	F	TDF
9830	1030-1200	44S,49,50,5	YAM	300	235	030906	291006	French	J	TDF
9830	1030-1200	33S,43E,44	YAM	300	290	260306	030906	French	J	TDF
11615	1600-1700	37E,38W,47N	ISS	500	145			English	F	TDF
11670	1400-1500	28S,29S	ISS	250	98			Serbian	F	TDF
11670	1500-1600	28S,29S	ISS	250	85			Romanian	F	TDF
11670	1800-1900	29S,30W,39N	ISS	500	80			Russian	F	TDF
11700	0400-0500	38E,47E,48,	ISS	500	135			English	F	TDF
11700	0500-0600	37E,38W,47,	ISS	500	155			French	F	TDF
11700	0600-0700	37E,38W,47N	ISS	500	155	260306	030906	French	F	TDF
11700	0600-0700	37,46	ISS	500	190			French	F	TDF
11700	0700-0800	37E,38W,47N	ISS	250	155			French	F	TDF
11700	0700-0800	37W,46W	ISS	500	200			French	F	TDF
11705	1800-2200	37E,38W,47,	ISS	500	162			French	F	TDF
11815	2000-2100	47S,52,57	ISS	500	160			Portuguese	F	TDF
11845	0800-1600	37,38W	ISS	500	180			French	F	TDF
11890	0930-1030	33S,43E,44	YAM	300	290	260306	030906	Mandarin	J	TDF
11890	1030-1200	44S,49,50,5	YAM	300	235	260306	030906	French	J	TDF
11995	0500-0530	38E,47E,48,	ISS	500	135	030906	291006	English	F	TDF
11995	1700-2000	37W,46W	ISS	500	204			French	F	TDF
11995	2000-2100	37,46	ISS	500	185			French	F	TDF
12005	2200-2300	43,44	VLD	500	230				RUS	GFC
12015	1700-1800	37W,46W	ISS	500	215			Portuguese	F	TDF
12025	0930-1030	43,44	IRK	500	150				RUS	GFC
12025	1100-1200	43,49	IRK	500	180				RUS	GFC
12045	2200-2300	43,44	VLD	250	230				RUS	GFC
12075	1200-1300	43,44	NVS	500	125				RUS	GFC
13605	1300-1330	18S,28,29	ISS	250	55	070506	030906	Russian	F	TDF
13640	1100-1200	7,8,10E,11W	GUF	500	320			French	F	TDF
13675	0600-0700	37,46	ISS	500	185			French	F	TDF
13675	0800-2000	37W,46W	ISS	500	204			French	F	TDF
13680	0500-0600	38E,47E,48,	ISS	500	135			English/Fr	F	TDF
13695	0600-0700	37,46	ISS	500	185			French	F	TDF
13695	0600-0700	37E,38W,47,	ISS	500	155			French	F	TDF
13695	0700-0800	37,46	ISS	500	195			French	F	TDF
13695	1700-2100	37,46	ISS	500	190			French	F	TDF
15155	1300-1330	28,29,30S	ISS	250	80			Russian	F	TDF
15160	0500-0600	38E,47E,48,	ISS	500	135			English/Fr	F	TDF
15160	0600-0630	38E,47E,48,	ISS	500	135			English	F	TDF
15160	1200-1400	46SE,47SW,5	MEY	250	328			French	AFS	TDF
15160	1600-1700	37S,46,47W,	MEY	250	328			English	AFS	TDF
15170	0700-0800	46SE,47SW,5	MEY	250	328			French	AFS	TDF
15195	1300-1330	18S,28,29	ISS	250	55			Russian	F	TDF
15210	0400-0600	47E,48W,52N	DHA	250	255				F	MER
15300	0500-2000	37E,38W,47,	ISS	500	155			French	F	TDF
15300	0700-2000	37,46	ISS	500	190			French	F	TDF
15315	0700-1700	37,46	ISS	500	185			French	F	TDF
15365	1130-1200	7S,8S,10E,1	ISS	500	270			French	F	TDF
15445	2300-0030	44S,49,50,5	YAM	300	235			French	J	TDF
15515	1100-1200	7,8,10E,11W	GUF	500	320			French	F	TDF
15515	1200-1230	7S,8S,10,11	GUF	250	295			Spanish	F	TDF

15515	1230-1300	7S,8S,10,11	GUF	250	295				French	F	TDF
15515	1300-1400	7S,8S,10,11	GUF	250	300				French	F	TDF
15515	1600-1630	7S,8S,10,11	GUF	500	300				Spanish	F	TDF
15530	1700-1800	37W,46W	ISS	500	215				Portuguese	F	TDF
15595	2300-2400	44,49	VLD	250	228					RUS	GFC
15605	1500-1600	37,46	ISS	500	185				French	F	TDF
15605	1600-1800	28S,38E,39,	ISS	500	110				English	F	TDF
15605	1800-1900	37,46	ISS	500	185				French	F	TDF
15605	1900-2000	37,46	ISS	500	185	260306	030906		French	F	TDF
15700	1400-1500	28S,29S,39,	ISS	500	100	070506	030906		English	F	TDF
17525	1200-1300	38E,47E,48,	ISS	500	145	070506	070906		English/Fr	F	TDF
17570	1100-1200	4,7-9,10E,1	ISS	500	295				French	F	TDF
17605	1400-1500	38E,47E,48,	ISS	500	135	070506	030906		English	F	TDF
17605	1600-1730	38E,47E,48,	ISS	500	135				English	F	TDF
17620	0700-1800	37,46	ISS	500	185				French	F	TDF
17630	1800-1830	7S,8S,10,11	GUF	250	295				Spanish	F	TDF
17630	2100-2130	7S,8S,10,11	GUF	250	295				Spanish	F	TDF
17770	0600-0700	47,52N	KIG	250	280					F	MER
17800	0600-0800	38E,47E,48,	ISS	500	135				English/Fr	F	TDF
17800	1130-1200	7S,8S,10E,1	ISS	500	270				French	F	TDF
17800	1200-1300	38E,47E,48,	ISS	500	145	070506	070906		English/Fr	F	TDF
17805	1300-1330	28E,29,30	ISS	250	65	030906	291006		Russian	F	TDF
17805	1300-1330	28E,29,30	ISS	250	65	260306	070506		Russian	F	TDF
17815	1100-1200	52,53	MEY	250	355				French	AFS	TDF
17815	1200-1230	46	ASC	250	27					F	MER
17815	1230-1300	46,47S,52N	MEY	250	328				French	AFS	TDF
17850	0600-1800	37E,38W,47,	ISS	500	155				French	F	TDF
21580	0900-1600	47,48,52,53	ISS	500	155				French	F	TDF
21620	0700-0800	38E,47E,48,	ISS	500	135	030906	291006		English/Fr	F	TDF
21620	1200-1300	38E,47E,48,	ISS	500	130	260306	070506		English/Fr	F	TDF
21620	1200-1300	38E,47E,48,	ISS	500	130	030906	291006		English/Fr	F	TDF
21620	1400-1500	38E,47E,48,	ISS	500	135	260306	070506		English/Fr	F	TDF
21620	1400-1500	38E,47E,48,	ISS	500	135	030906	291006		English/Fr	F	TDF
21685	1200-1500	37,46	ISS	500	185				French	F	TDF

LBJ

11615	1900-2000	37E,38W,47,	ISS	500	153				Various	F	TDF
15205	1800-2000	37E,38W,47,	ISS	500	153				Various	F	TDF
15660	1600-1900	37,46	ISS	500	185				Various	F	TDF

Various, DRM, ALG, LBY

6175	0300-1100	27	ISS	30	0			N	Various	F	NEW
6175	1200-1700	27	ISS	30	0			N	Various	F	NEW
6175	2200-0100	27	ISS	30	0			N	Various	F	NEW
7135	0700-1600	18S,28N,29N	ISS	35	60			N	Variuos	F	NEW
7310	0700-1600	18S,28N,29N	ISS	35	60			N	Various	F	NEW
7330	2000-2100	37E,38W,46E	ISS	500	162	030906	291006		Various	F	NEW
7330	2100-2200	37,46	ISS	500	194	030906	291006		Various	F	NEW
9685	1900-2000	37E,38W,46E	ISS	500	162	030906	291006		Various	F	NEW
9685	2000-2100	37E,38W,46E	ISS	500	162	260306	030906		Various	F	NEW
9745	2000-2100	37,46	ISS	500	194				Various	F	NEW
9745	2100-2200	37,46	ISS	500	194	260306	030906		Various	F	NEW
11725	0600-0700	37E,38W,46E	ISS	500	162				Various	F	NEW
11830	0700-0800	37,46	ISS	500	194				Various	F	NEW
11830	1800-2000	37,46	ISS	500	194	030906	291006		Various	F	NEW
11830	1900-2000	37E,38W,46E	ISS	500	162	260306	030906		Various	F	NEW
11860	1800-1900	37E,38W,46E	ISS	500	162	030906	291006		Various	F	NEW
13620	0700-0800	37,46	ISS	500	194	260306	030906		Various	F	NEW
13620	0800-0900	37,46	ISS	500	194				Various	F	NEW
13675	0700-0800	37E,38W,46E	ISS	500	162				Various	F	NEW
13775	1800-1900	37E,38W,46E	ISS	500	162	260306	030906		Various	F	NEW
13800	1800-2000	37,46	ISS	500	194	260306	030906		Various	F	NEW
15255	1200-1400	37,46	ISS	500	194				Various	F	NEW
15465	1200-1400	37E,38W,46E	ISS	500	162				Various	F	NEW

15790 0600-1700 37E,38 ISS 30 145 N Various F NEW
17875 1200-2300 13,15 GUF 30 165 N Various F NEW
21645 1200-2300 7S,8S,10,11GUF 30 295 N Various F NEW
(TFT / RFI, wwdxc BC-DX Mar 3)

GERMANY 9765 CVC Intl (via Juelich), big old envelope containing a very professional looking, lamintated CVC folder called a "DX Pack." Inside was a full-data card, personal ltr, SW info with coverage maps, business card and "Profile" sheets of various CVC svcs. In 27 days for one IRC, V/S "Dallas" (his Aussie nickname). Wonder how much it costs to print and mail these out?
(Scott Barbour-NH-USA, DXplorer Mar 6)

15680 (via Wertachtal), full-data (except site) CVC tower/xmtr complex/seedling card and ltr from Australia address in 3 wks. Card and other enclosures just say "CVC" (as did the program), but ltrhead adds "International."
(Wendel Craighead-KS-USA, DXplorer Mar 6)

GREECE/ALBANIA ERA has two separate txions ERA5, ERA3.
The freq 7450 kHz it use of ERA3 (Macedonia radio station, Thessalonica) at 1700-2300 UT, 323 Azimuth of AVLIS, see the Tentative Schedule A06.

Sincerely yours
(Ch. Charalampopoulos ERT/ERA, to Drita Cico at R Tirana-ALB, wwdxc BC-DX Mar 7)

Drita Cico (R Tirana):
Kalimera Q. Charalabopoulos & Q. Svorgias,
First of all, we wish you a successful A06ERA.

May I kindly ask you about the use or NOT of 7450 KHz to North America as planned in A06ERA? We intend to continue the use of 7455 KHz to North America as in attached pre-A06ALR.

Thanks in advance for your reply hopefully in due course.
All the best from a rainy white Tirana,
Drita Cico,ARTV-Head of Monitoring Center
RADIO TIRANA

Planned A-06 txions of R Tirana
7455 2300-0030 SHI 100kW 310deg daily ALBANIAN ALB ALR
7455 0145-0200 SHI 100 310 Mon-Sat ENGLISH ALB ALR
7455 0230-0300 SHI 100 310 Mon-Sat ENGLISH ALB ALR
(R Tirana Mar 3)

Hello Babis and Everyone,
Many thanks for your reply re the use of 7450 kHz. This means that Radio Tirana can now go ahead with the use of 7455 kHz and there will not be any mutual interference. Drita will now be able to sleep at night !!! I think in the past the Macedonia station has used 7430 kHz ?

Anyway, the HFCC registrations always give we dxers something to do to try to work out exactly what will happen, and we like a challenge, hi hi!
(Noel R. Green-UK, wwdxc BC-DX Mar 7)

Dear Drita, I would suggest to keep 6 & 7 MHz on coming seasons til 2008, and move to 7.3-7.5 & 9.3-9.5 MHz from season B08 / A09 / B09 onwards, all according of Sunspot Cycle 23 progress picture on WRTH 2006, page 68, left column. (of George Jacobs)
(wb, wwdxc BC-DX Mar 6)

Pirate greche Ciao a tutti, e' da un po di sere che mi metto ad ascoltare le stazioni pirate che arrivano in onde medie dalla Grecia. Ecco un band

scan effettuato stasera, intorno alle 2200 UT, usando un ICOM 756 (nuovo giocattolo di casa) e un antenna canna da pesca 7 metri con balun 4:1.

kHz descrizione
1625 Parlato in greco + mxa tipo sirtaki (+ pop)
1638 Musica greca tradizionale
1645 Musica stile discoteca ..sempre cantata in greco
1654 Musica greca tradizionale - Ottimo segnale.. modulazione ottima !
1680 Musica greca tradizionale
1693 Parlato in greco, conduttore con echo sotto la voce + mxa tipo sirtaki
1727 Parlato in greco, il segnale va e viene,,,
1720 Musica greca tradizionale
1735 Musica stile disco, veramente orribile. conduttore con echo.

I segnali sono tutti abbastanza buoni, spesso la frequenza del trasmettitore non e' cosi' fissa, usando lo scope dell-IC-756 si nota subito. Comunque e' incredibile quante stazioni sono attive, ogni sera piu' di 5/6 emissioni pirata sopra i 1611 khz sono ricevibili qui da Roma. C'e' qualcuno altro in lista che la sera le riceve ??

Saluti, Andrea Borgnino IW0HK
<http://www.mediasuk.org/iw0hk> <http://www.mediasuk.org/archive>
<http://www.biciurbana.org>
(bclnews.it March 3 via dxld Mar 6)

Anche da queste parti arrivano molto molto forte, spesso con le relative armoniche. Difficile che ci sia una serata senza nessuno di questi segnali.
(Roberto Scaglione, Sicilia-I, ibid. Mar 6)

GREENLAND 3815 Heute lag ein detailierter QSL-Brief von Kalaallit Nunaata Radioa 3815 kHz in meinem Briefkasten. Laufzeit: 49 Tage. QTH: Kalaallit Nunaata Radioa, Vandsoevej 15, Postbox 1007, DK-3900 Nuuk. v/s war Ms. Ivalu Soevndahl Pedersen, communication assistant.
(Patrick Robic-AUT, A-DX Mar 10)

GUAM Updated B-05 schedule for KTWR Guam, 100 kW:

7455 / 320 deg	Mandarin	1100-1300 Daily; 1400-1500 Daily
7455 / 320 deg	Korean	1500-1630 Daily; 1630-1700 Sat
7550 / 320 deg	Mandarin	1300-1400 Daily
9355 / 305 deg	Mandarin	1300-1500 Daily
9385 / 285 deg	Kokborok	1230-1300 Mon-Fri; 1245-1300 Sat
9465 / 345 deg	Japanese	1200-1230 Mon-Fri; 1200-1245 Sat/Sun
9585 / 285 deg	Karen	1300-1330 Daily
9585 / 285 deg	English	1330-1400 Daily
9635 / 285 deg	Vietnamese	1100-1130 Daily
9865 / 315 deg	Mandarin	0930-1100 Daily
9910 / 320 deg	Mandarin	0930-1100 Daily
9910 / 305 deg	Mandarin	1100-1300 Daily
9920 / 278 deg	Vietnamese	1400-1445 Daily
9975 / 285 deg	Burmese	1200-1300 Daily
9975 / 285 deg	Cantonese	1300-1345 Mon-Fri; 1300-1400 Sat/Sun
9975 / 285 deg	English	1400-1500 Daily
11690 / 315 deg	Mandarin	0945-1030 Sat/Sun; 0945-1100 Mon-Fri
11695 / 278 deg	Khmer	1300-1330 Daily
11760 / 345 deg	Japanese	2200-2230 Mon-Fri; 2200-2245 Sat/Sun
11840 / 165 deg	English	0800-0930 Mon-Fri; 0815-0930 Sat/Sun
11850 / 278 deg	Khmer	1245-1300 Daily
12080 / 293 deg	Santhali	1330-1345 Daily
12080 / 293 deg	Bengali	1345-1400 Mon/Tue
12080 / 293 deg	Boro	1345-1400 Wed-Sun
12130 / 305 deg	Mandarin	0845-1100 Daily
12130 / 285 deg	Bengali	1400-1415 Sun-Fri; 1415-1430 Mon-Fri

12130 / 285 deg Manipuri   1400-1415 Sat; 1415-1430 Sun
12130 / 285 deg Cantonese   2245-2330 Mon-Fri; 2245-2345 Sat/Sun
13690 / 305 deg Mandarin   2245-2330 Daily
13720 / 315 deg Mandarin   2245-2315 Daily
15070 / 305 deg Hakka   0815-0845 Daily
15200 / 248 deg Balinese   0900-0915 Fri/Sat
15200 / 248 deg Torajanese 0900-0915 Wed/Thu
15200 / 248 deg Madurese   0915-1000 Daily
15200 / 248 deg Sundanese   1000-1030 Daily
15200 / 248 deg Indonesian 1030-1200 Daily
15225 / 278 deg English   0730-0900 Sat/Sun; 0740-0900 Mon-Fri
15275 / 255 deg Javanese   1100-1200 Daily
(R BULGARIA DX MIX News, Ivo Ivanov, via wwdxc BC-DX Mar 7)

HFCC The next HFCC B-06 conference will be held most propably in Greece on an island, of course last week of August. The A-07 conference is planned in U.A.E. [Dubai or Abu Dhabi] in February 2007.

ICELAND 7590 AFN at 2232 UT with program from NPR, woman reading letters and asking for emails. 2238 UT OM with "this is NPR news <www.npr.org/worldwide> <worldwide @ npr.org>
Brian ??? on security prg 2239 UT Clark ??? with headlines. Good signal at S=5. Diego Garcia 4319 kHz with different program.
(Zacharias Liangas-GRC, wwdxc BC-DX Mar 5)

INDIA 4880 AIR-Lucknow, full-data "Rock Shelter" QSL for a 1999 rpt after many follow-ups, but about a mo. after the latest E-mail to spectrum-manager. V/S Y. K. Sharma. I usually get a personal, though relatively standard, thank you when the E-mail is rcvd by AIR, but this time I rcvd a thank you and an apology for not receiving an earlier answer from AIR, so it was a glimmer of hope that resulted in a verification. This now makes my disappointment for rcvng a "Delhi" stn QSL in January for what I thought to be an Aligarh xmtr b/c more palpable, since Lucknow and Aligarh are both in the Indian state of Uttar Pradesh.

This is Indian State #19 for me, with rpts still out for Kohima (from 2000) and Ranchi (from 2005), two other states I need. The reference number is 126 and the card was dated 20 Feb, so they appear to be averaging more than 3 QSLs per workday in 2006. Y. K. Sharma has really picked up the response rate there.
(John Sgrulletta-NY-USA, DXplorer Mar 6)

DX program in Tamil lang.
Yesterday I received a limited edition "World's Smallest QSL Card" from "Radio World" the new DX program of All India Radio,Chennai.It shows as QSL-1. It was accompanied by a sticker and personal letter from Mr. N.C. Gnanaprakasam, Program Executive, S.E.Asia Service. It calims to be the first DX program in Tamil and is presented by the active DXer Mr. T. Jaishakivel.

The colorful double side qsl card shows the photo of AIR Chennai Studio & office in the year 1938 on one side and the verification details on the other side.

Its actual size is 3.5 cms x 6 cms.
Dr. Adrian Peterson of AWR may confirm if its indeed the smallest QSL card.

All standard data is there on the tiny qsl except the transmitter location, a liitle confusing since none of the freqs in use for the DX program are from Chennai txs although the program only originate from the studioes there)

Stamps for Rupees 10/- was sent as return postage which was used on the

envelope and the reply was received in one month. The delay I understand that this new qsl was getting printed.

The schedule of the DX Program is as follows:
Sundays between 1130-1145 UT (for about 10 mins)

To Sri Lanka:
1053 kHz Tuticorin, 15260 & 17860 Delhi (Kingsway), 15050 Delhi (Khampur).

To SE Asia:
13710 Bangalore, 15770 Aligarh, 17810 Panaji.

The address for reports is:
Vanoli Ulagam
Thiraikadal Adaivaram Thamiizh Naatham
All India Radio
Kamarajar Salai
Chennai 600004
Tamilnadu, India

The following email id found on the reply letter may work.
<airchennai @ vsnl.com>

The report must be addressed to
Mr.N.C.Gnanaprakam, Program Executive, South East Asia Service.
The copies of the qsl I got can be viewed at:

<http://www.qsl.net/vu2jos/qsls/QSL-CHENNAI-DX.jpg>

<http://www.qsl.net/vu2jos/qsls/QSL-CHENNAI.jpg>

(Jose Jacob-IND VU2JOS, DXindia Mar 7)

INDIA/[former Port. GOA] 9705 AIR-Panaji, full-data "Warrior Pingala" card in 2-1/2 mos. from New Delhi, V/S Y. K. Sharma, Dir. of Spectrum Management and Synergy. I E-mailed a fresh rpt to
<spectrum-manager @ air.org.in>
with an audio clip, used the online rpt form at
<allindiaradio.org/recepfdk.html>
and sent a postal report to New Delhi. I'm not sure which approach worked, but it's nice to finally have this one.
(John Herkimer-NY-USA, DXplorer Mar 6)

INDONESIA 4604.95 RRI Serui at 1330-1402 on Mar 5. Vocal Indo pop mx; M ancr spoke briefly at 1343 and 1355 UT, w/nice "Inilah Radio Republik INS ..." ID each time; continued past ToH with no break. Very nice S9+10 dB signal.
(John Wilkins-CO-USA, DXplorer Mar 5)

9525 VOI, on Mar 1, on the air again for about the past week, between 1016-1400* UT in various langs. Good signal. Not heard Mar 4 & 5.
(Ron Howard-CA-USA, DXplorer Mar 5)

Radio Voice of Indonesia was heard at 6th March from 1330 to 1400 UT on 15150 kHz in local language with strong signal.
(Gancho Lulchev-BUL, wwdxc BC-DX Mar 7)

4749.96 RRI Makassar (pres) at 1333-1401* UT on Mar 7. Fair signal, almost at their former strength; they must have fixed whatever was wrong with their xmtr. Vocal mx with YL ancr; off at 1401 UT without fanfare.
(John Wilkins-CO-USA, DXplorer Mar 7)

ISRAEL The Summer 2006 Kol Israel / Israel Radio schedule has been posted on the IBA's website at:

<http://www.iba.org.il/reception/index.asp?classto=Shortwaves>

All time listed are Israel Standard Time (NOT UTC). Israel changes to Summer Time (1 hr ahead) from March 31 to Oct 1. The IBA website says the clock changes back Sep 28, but other sources say differently.

The PDF version of the schedule on that page, is still the Winter 2005-2006 schedule for the time being. I'm sure that <www.israelradio.org> will be updated soon.
(Danr18 ibid., DXplorer Mar 10)

"KOL ISRAEL" Short-Wave Programme Schedule
From 27 March 2006 to 28 October 2006

Language	UT #	Primary Target	kHz	
Hebrew	0500-0700	WeEUR	15760	
	0700-0930	WeEUR	15760	
	1030-1355	WeEUR	15760	
	2000-2300	NoAM/WeEUR @	11585	9400
	2300-0330	NoAM/WeEUR @	11590	9345
	0400-0500	NoAM/WeEUR @	11590	9345
(mabat)	1800-1845	NoAM/WeEUR	13675	
	2000-2115	SoAM/WeEUR	15615	
Arabic	0245-2115	Middle East	5915	
English	0330-0345	Australia	17600	
		NoAM/WeEUR @	13720	7530
		NoAM/WeEUR @	11590	9345
	0930-0945	WeEUR	15760	
		WeEUR	13680	
	1730-1745	NoAM/WeEUR	9345	
		NoAM/WeEUR	13675	
		NoAM/WeEUR	11590	
	1900-1925	NoAM/WeEUR	11590	
		NoAM/WeEUR	9400	
		South Africa	15640	
French	0345-0400	NoAM/WeEUR @	13720	7530
		NoAM/WeEUR @	11590	9345
	1000-1015	WeEUR	15760	
		WeEUR	13680	
	1530-1545	NoAM/WeEUR	15640	
		NoAM/WeEUR	11605	
		NoAM/WeEUR	15760	
	1700-1715	NoAM/WeEUR	11590	
		NoAM/WeEUR	13675	
		NoAM/WeEUR	9345	
	1930-1945	NoAM/WeEUR	11590	
		CeAM/SoEUR	9345	
		NoAM/WeEUR	9400	
Spanish & Ladino				
	1500-1525	Spain/SoEUR	15640	
(Saturday only)		NoAM/WeEUR	11605	
		NoAM/SoEUR	15760	
Ladino	0945-1000	WeEUR	15760	
		WeEUR	13680	
	1545-1555	NoAM/WeEUR	15640	
		Spain/SoEUR	15760	
		NoAM/SoEUR	11605	

Russian	2000-2100	Russia	9345
(Friday)	1500-1530	Russia	15760
		Russia	11605
		Russia	15640
Persian	1400-1525	Iran	@@ 9985/ 7420
	(Sun-Thurs)	Iran	@@ 15640 11605
		NoAM/WeEUR	15760
	1400-1500	Iran	@@ 9985/ 7420
	(Fri & Sat)	Iran	@@ 15640 11605
		NoAM/WeEUR	15760
Yiddish	1600-1625	Europe	9345
		Europe	11590
		CeAM/SoEUR	15760
Spanish	1715-1730	NoAM/WeEUR	11590
		NoAM/WeEUR	13675
		SoAM/SoAF	9345
	1945-2000	SoAM/WeEUR	11590
		NoAM/WeEUR	@ 11585 9400
		NoAM/WeEUR	9345
Romanian	1625-1645	SoAM/SoAF	9345
		Romania	11590
		Romania	15760
	1745-1800	Romania	11590
		Romania	13675
		Romania	9345
Amharian	1800-1830	Africa	9345
		NoAM/WeEUR	11590
Tigris	1830-1845	Middle East	9345
		NoAM/WeEUR	11590
Hungarian	1645-1700	SoAM/SoAF	9345
		CeEUR	11590
		CeEUR	15760
	1845-1900	CeEUR	9345
		CeEUR	11590

conditions require a change (@@)
valid between 1.5.06-31.8.06 (@)
+1 hrs during Summer Time 31.3.06-28.9.06 [that means UT+4 hrs !!!]

For correspondence regarding reception problems, please write to:
Raphael Kochanowski
Director of Liaison & Coordination
IBA - Kol Israel Radio
P.O.Box 1082, Jerusalem 91010, Israel
E-mail <raphaelk @ iba.org.il>
Fax +972 - 2 - 5313376
(KOL via Volker Willschrey-D, wwdxc BC-DX Mar 8)

JAPAN 3945 R. Nikkei (tent), on Mar 5 at 0845-0900* UT, non-stop pop mx, sign-off annmt in JP. Weak. Not // 6055 nor 3925 kHz.
(Ron Howard-CA-USA, DXplorer Mar 5)

NHK Radio Japan is making drastic cuts for financial reasons. "The "Hello from Tokyo" program will be closed down at the end of March when the 2005 financial year ends. Several long-time presenters are leaving. However, the "DX-Corner" feature will be continued in a new feature, as listener feedback has been positive.

(Toshimichi Ohtake-JPN, dswci DXW Feb 24, via dxld)

LATVIA Relays on 9290 kHz

11 March
Radio Six 0700-0800 UT parallel 945AM in Riga.
Radio Marabu 1200-1700 UT

12 March
Radio City 0900-1000 UT
Radio 73 1300-1400 UT
(Tom Taylor-?, hcdx Mar 10)

LIBYA [and non] Re: UNIDs
Hi, after a long inactivity period I listened in to try the new Voice of Hope station to Libya. NOTHING 1130-1200 between 17660-17700 kHz. But I found an extremely weak signal in pres. Arabic (that weak, hi) at ard 1237, poss. sign on 1230 as not noted earlier. Huge jammer 17680 at that time. Came back to receiver 1405 and found 17660 and 17680 gone, but *strong*Afro-pop station on 17675 kHz non-stop till off-1532* mid-song. Any idea what that is? I see from older reports that it was heard but whats?

While busy with 17675 just shortly noticed rather weak 15500 signal, hrd 1435 but not 1450, s/off 1445? Cheated me a bit as I planned to listen to the freq around the hour. I haven't seen any reports for a stn on this freq lately. Will try tomorrow, but thought maybe you would be interested in trying as well?
(Finn Krone-DEN, wwdxc BC-DX Mar 5)

Hi Finn,
welcome back to "spring time activity" again !

15500 in VT - Merlin shows BBC Albanian sign-off at 1445 UT.
1430-1445, but Sat 1330-1445 UT only.

The other Libyan Opposition Radio and their jammers see under

<http://www.worldofradio.com/dxldmid.html>

since mid January. There are endless text portions in past 30 days.

There are few different signals on this 17660 ... 17690 range:

- Saut Alamal - the Libyan opposition from [tentat.] Grigoriopol-Moldova site. TDP - Ludo Maes from Belgium brokered. Varying in frequency.

- 17660 fixed. Idhaat al jamaheriya al O'zma from Tripolis, non-stop Arabic songs and Holy Quran in between.

- varying, Sawt al Afrikiya, another Libyan Arabic station.

- varying, two Libyan BUBBLE oscillating jammers. [Libyan stations Benghazi, Sabhah, and Sabrata used].

- varying, an UNID Afro-Cuban mx station, same strength as Africa No. One. And also Gabon assumed for this mx stn.

Gabon stopps at approx.1200 UT on 17630,
then Afro-Cuban stn starts around 1210 ... 1230 UT, and last til 1522 ... 1532 UT sign off.
But another tx at Moyabi Gabon starts again on 17630 kHz at 1500 UT.

- 17670 fixed, 1300-1400 daily AWR Madagascar in Vietnamese.

(73 wolfgang, wwdxc BC-DX Mar 5)

Re: Sawt Al-amal
Africa No. 1 has at least 4-5 txs on their disposal. Okay your observation. There are two stations from Gabon?? on air in 1500-1530 UT gap.

17630 always starts at 1500 UT again. and v17675/17680/17690 WestAfroCuban mx station stopps exact at 1530 UT.

Meyerton-AFS txions would never have such a big signal into Europe at 1215 ... 1530 UT.
(wb, Mar 4)

LYBIA [and others] Is anyone hearing Sawt Al-Amal in the 17 MHz band? I have checked for it recently and all I could hear was the following:

4th March: Libya abruptly signed on at 12h00 on 17680, and it was noted shortly after that on weaker // 17695. Unid. Arabic station with a programme of almost entirely non-stop Arabic mx was noted on 17660 between 12h00 and 14h00. The "African" station was observed battling it out with Libya on 17695 between 12h00 and 15h30*. This txion consisted of non-stop international (European) pops until 13h00 when it changed to non-stop African mx (which I would place into Western Central Africa).

5th March: Libya noted again on 17680 but // to weaker 17670. The "African" station this time was on 17675, and the unid. Arabic station again on 17660 till sign-off at 14h00.

It's all rather bizarre.
(Vashek Korinek-AFS, DXplorer Mar 8)

MADAGASCAR 6020 Family Radio (relay), full-data card in 39 days for $1; they verified "Madagasgar" as the site.
(Comeau-MA-USA, DXplorer Mar 6)

The nominal freq of 3215 was observed on actual 3217.15 on March 4, for both AWR and R.Feon'ny Filazantsara txions, i.e. from 1530 tune-in to 1656* UT. Very good signal.
(Vashek Korinek-AFS, DXplorer Mar 9)

MOLDOVA A-06 remaining services via Maiac Grigoriopol-MDA, some vailed brokered by VT-MNO-Merlin or TDP.

5910	1600-1640	28,29	KCH	500	265	MDA MOL GFC
5950	1700-2100	28S,38	KCH	500	180	MDA VOR GFC
6015	1955-2200	18,27,28W	KCH	300	265	RUS RNW GFC
7180	0000-0500	27N	KCH	500	310	MDA VOR GFC
7350	2000-2200	27,28	KCH	300	310	MDA VOR GFC
7360	2000-2200	28	KCH	500	309	MDA YFR GFC
7460	0230-0315	39-41	KCH	500	116	MDA MNO GFC
7480	1800-1845	40	KCH	500	116	MDA MNO GFC
9665	0000-0500	8,9,11,27	KCH	500	295	MDA VOR GFC
11530	0400-1600	39,40	KCH	500	115	MDA TDP GFC
11530	0400-0800	39	KCH	300	116 Kur	MDA MEZ TDP
11530	0800-1200	39	KCH	300	116 Kur	MDA MEZ TDP
11530	1200-1600	39	KCH	500	116 Kur	MDA MEZ TDP
13800	1630-1715	39,40	KCH	250	116	MDA MNO GFC
15660	0900-1000	27,28	KCH	300	295	MDA TDP GFC
17660	1200-1400	37,38,46	KCH	250	250	MDA TDP GFC

(wb, wwdxc BC-DX Mar 7)

MYANMAR 5985.83 R. Myanmar (presumed), on Mar 4 at 1447-1514 UT; in En with historical talk about religion: mentioned "religion" and "Buddhism"

many times and gave several dates; ToH mx segment ("Kisses Sweeter Than Wine" and John Denver singing "Leaving on a Jet Plane"). Unusable signal after 1515 UT, reception was poor. Positive mention of Myanmar but didn't hear specific ID, but fits their format.
(Ron Howard-CA-USA, DXplorer Mar 5)

NEW ZEALAND Listening to the last couple Mailbox shows archived at <http://www.rnzi.com>
I gather from Adrian Sainsbury that RNZI will not be ready to start regular DRM sce at the beginning of A-06, but, they hope, sometime in April. He has been visiting various Pacific islands installing DRM reception equipment for stations relaying RNZI, and only has about three to go, later this year.

A few weeks ago the servo motors failed at the tx site, making it impossible to remote control freq changes, so for about a week, RNZI was operating on the wrong freqs at the wrong times, but nothing they could do about it, causing great confusion amongst listeners.

ASAP they switched to the brand new tx temporarily while working on the old one. The Mailbox also contains DX tip segments from Bryan Clark and John Durham, including a number of audio clips, in the case of Bryan, FM DX from Australia.
(Glenn Hauser-OK-USA, dxld Mar 7)

PAKISTAN Radio Pakistan heard here on 11570 at 1600 s/on in English. "You are listening to the overseas sce of Radio Pakistan" ID part way through the news. Off at 1615 UT.

Hadn't heard this one in some time so I thought I'd try for it today 5 March 2006.
(Steve Lare-MI-USA W6SWL dxld Mar 5)

Steve - that's pretty good going as API-6 11570 kHz 250 kW at 1600-1615 UT is actually supposed to beam at 233 degrees to East Africa in B-05. 6215 is actually via 282 deg., the direction that 11570 has previously been used for at this time, but via API-4 of only 100kW. This is due to antenna problems at Rewat. Parallel to the Gulf & ME is API-5 9375 250kW at 282 - 30 252 deg as they write it (it still booms in here!) and to EaAfrica the parallel is API-1 15725 100kW also at 233 deg. I've never heard this one.

I suppose this shows that wherever a station beams to we only require the "right" conditions and we can still hear it. Frequency managers beware!
(Noel R. Green-UK, dxld Mar 6)

PERU 6019.65 R. Victoria (presumed), on Mar 4 at 0852 UT with their usual raspy voiced, intense preacher, totally covered by strong R. Australia IS at *0859 UT. They seem to have settled into this slightly lower frequency. Would like to catch an ID for this, just to be positive.
(Ron Howard-CA-USA, DXplorer Mar 5)

PHILIPPINES Radio Veritas Asia will be implementing a freq change on 12 March 2006.
x11820 to 11965 0000-0027 UT Sinhala [sic, see below]
x11820 to 11965 0030-0057 UT Bengali
(ARDXC, Mar 1)

Due to avoid collision to RFA on 11965 from Tinian to zone 49 at 0000-0030 UT, Sinhala of Radio Veritas Asia will be retained on 11820 kHz. From March 12, 2006 only Bengali of RVA at 0030-0100 UTC will be implemented.
(Ashik Eqbal Tokon-BGD, dxld Mar 5)

PORTUGAL [and non]
Sines alternating with Wertachtal in DRM mode on 3995 kHz.

Starting today, every Monday, Wednesday and Friday, Deutsche Welle Sines (Portugal) will be transmitting in DRM mode on 3995 kHz from 2300 to 0355 UT. During these test txions from Sines, DW Wertachtal will be off the air on this frequency.
(Carlos Raimundo Louro Mourato-POR CT4RK, via DRM Software Radio Forum; also dxld)

RUSSIA From 1 March 2006 Radiostation Radonezh 5940 kHz: 1800-2000 UTC in Russian. Religious.
(NTR-130, Editor Vasily Gulyaev-RUS, via RUS-DX Mar 5)

Addr: Pyatnitskaya ul. 25, 115326 Moscow, Russia. <http://www.radonezh.ru> (Editor)

The Russian religious station R Radonezh returned to SW yesterday on 5940 via a high powered SW relay at *1800-2000* UT.

This evening (March 02) I hear it on 5940 since *1800 with a fantastic signal, SINPO 55555 ! They began with hymns, then ID and telephone numbers in Russian, followed by a religious talk by a man. At 1815 a lady was phoning in maybe with a question and the man continues talking while I send this at 1820.
(Anker Petersen-DEN, DXplorer Mar 2)

Wer sendet auf 4625 kHz was und warum?
<http://dspace.dial.pipex.com/brogers/page5.html>
(Frank Kreuzinger-D, Marcel/France, A-DX Mar 10)

Re RUSSIA R Rossii.
Just a guess - these could be Samara related "873" kHz mixing products.

8243-873 = 7370 kHz. 8358-873 = 7485 kHz.

There might be something audible also on lower side: 6497 and 6612 kHz.
(Jari Savolainen-FIN, dxld Mar 4)

[Clandest. to No. Korea] 5890 Shiokaze (via Irkutsk-RUS) at *1400-1410 UT on Mar 6. Usual piano mx , ID's, opening annmt, then into The List, all in JP. Fairly good signal.
(John Wilkins-CO-USA, DXplorer Mar 7)

[Clandest to Eritrea] 9485, at *1600-1615 on March 5, s/on with annts, a local song, vernacular talks with mxal inserts, good.
(Vashek Korinek-AFS, DXplorer Mar 9)

Taldom Moscow-RUS site. Not every day. Operation days needed ! (wb)

RWANDA 13745 TWR relay, at 1305-1315* on March 4, non-stop religious talks in a vernacular, fair. Reportedly Fr and Sa only.
(Vashek Korinek-AFS, DXplorer Mar 9)

SRI LANKA Sri Lanka puts clocks back by 30 mins.

Sri Lanka will put back its clocks by half an hour and revert to the practise of having the same standard time as India after its 10-year experiment to save daytime failed.

President Mahinda Rajapakse said the country will revert to its original standard time, five and a half hours ahead of Greenwich Mean Time[rather UT], which the country maintained till May 1996.

"The change will take place from the Tamil and Sinhala New Year on April 13," the state-run SLBC radio said. "The president made the order after

complaints from parents that school children were inconvenienced by the new time."

In May 1996, the then govt advanced the clock by an hour and by October that year brought it back by half hour to put Sri Lanka six hours ahead of UT.

The advancing of the clock in 1996 was rejected by Tamil Tiger rebels who control large parts of the island leading to two time zones within the island.

Sri Lanka reverting back to its old time zone would have implications for astrologers, computers, airline schedules and Microsoft whose latest Windows versions give Sri Lanka standard time as six hours ahead of UT.
<http://in.rediff.com/news/2006/mar/04lanka.htm>
(via Jose Jacob-IND VU2JOS, wwdxc BC-DC Mar 4)

I prefer more brightness at afternoon, during my stay at Colombo, darkness reached too early around 6 p.m. (wb)

TAIWAN R Taiwan International A-06 schedule:

Mandarin	Days	area	kHz	Site	kW
0000-0500	daily	CHN	11885	TWN	100
0000-0500	daily	CHN	11640	TWN	100
0000-0400	daily	CHN	15245	TWN	100
0000-0003	daily	CHN	9660	TWN	100
0100-0200	daily	SAm	15215	WYFR	100
0100-0200	daily	SAm	11825	WYFR	100
0200-0500	daily	CHN	15290	TWN	250
0400-0500	daily	CHN	1008	TWN	600
0400-0500	daily	SeA	15320	TWN	100
0400-0500	daily	wNAm	5950	WYFR	100
0400-0500	daily	CAm	9680	WYFR	100
0400-0600	daily	CHN	15270	TWN	100
0500-0600	daily	CAm	9495	WYFR	100
0600-1000	daily	CHN	11795	TWN	100
0900-1000	daily	SeA	11635 15525 11520	TWN	100
0900-1000	daily	NeA	11605	TWN	250
0900-1000	daily	Australasia	11715	TWN	250
0900-1100	daily	CHN	9415	TWN	100
0900-1400	daily	CHN	6150	TWN	100
0900-1500	daily	CHN	6085, 1422	TWN	300
0900-1600	daily	CHN	11665	TWN	300
0900-1600	daily	CHN	603	TWN	1000
0900-1800	daily	CHN	7185	TWN	100
0900-1800	daily	CHN	1008	TWN	600
1000-1200	daily	CHN	1503	TWN	600
1000-1400	daily	CHN	9780	TWN	100
1100-1200	daily	Australasia	11715	TWN	250
1100-1500	daily	CHN	11780	TWN	300
1100-1800	daily	CHN	9680	TWN	100
1200-1300	daily	NeA	11605	TWN	250
1200-1300	daily	SeA	15465	TWN	100
1200-1800	daily	CHN	1521	TWN	400
1300-1321	daily	CHN	1503	TWN	600
1300-1400	daily	SeA	15265	TWN	250
1300-1500	daily	SeA	7445	TWN	100
1300-1800	daily	CHN	1098	TWN	250
1400-1800	daily	CHN	7130	TWN	100
1400-1800	daily	CHN	6145	TWN	100
1600-1700	daily	CHN	1503	TWN	600
1600-1800	daily	CHN	7365	TWN	300
1900-2000	daily	CHN	9955	TWN	250

1900-2000	daily	Eu	17760	WYFR	100
2200-2400	daily	CHN	11710	TWN	300
2200-2400	daily	CHN	11885	TWN	100
2200-2400	daily	CHN	6105	TWN	100
2200-2400	daily	SeA	11635	TWN	100
2200-2400	daily	eNAm	5950	WYFR	100
2200-2400	daily	WNAm	15440	WYFR	100
2300-2400	daily	CHN	15245	TWN	100
2300-2400	daily	CHN	9660	TWN	100
2200-2400	daily	CHN	6150	TWN	100

Hokkien	Days	Area	kHz	Site	kW
0000-0100	daily	NwAm	15440	WYFR	100
0000-0100	daily	SeA	11875	TWN	100
0500-0600	daily	SeA	15580	TWN	100
0500-0600	daily	CHN	1008, 1422	TWN	100
1000-1100	daily	SeA	11605	TWN	100
1200-1300	daily	NeA	11715	TWN	100
1300-1400	daily	SeA	15465	TWN	100
1300-1400	daily	SeA	11635	TWN	100
2100-2200	daily	eNAm	5950	WYFR	100

Cantonese	Days	Area	kHz	Site	kW
0100-0200	daily	SeA	15290	TWN	250
0100-0200	daily	eNAm	5950	WYFR	100
0100-0200	daily	wNAm	15440	WYFR	100
0200-0300	dialy	SeA	15610	TWN	100
0500-0600	daily	SeA	15320	TWN	100
0500-0600	daily	cNAm	9680	WYFR	100
0500-0600	daily	wNAm	5950	WYFR	100
1000-1100	daily	SeA	15525	TWN	100
1000-1100	daily	SeA	11635	TWN	100
1000-1100	daily	Australasia	11715	TWN	250
1000-1200	daily	SeA	15270	TWN	100
1100-1300	daily	CHN	1206	TWN	100
1200-1300	daily	SeA	11915	TWN	250
1200-1300	daily	CHN	6105	TWN	100
2200-2300	daily	Eu	5745	WYFR	100

Hakka	Days	Area	kHz	Site	kW
0000-0100	daily	eNAm	5950	WYFR	100
0200-0300	daily	wNAm	15440	WYFR	100
0300-0400	daily	SeA	927	TWN	400
0300-0400	daily	SeA	15610	TWN	100
1100-1200	daily	CHN	15465	TWN	100
1100-1200	daily	SeA	11635	TWN	100
1300-1400	daily	SeA	15175	TWN	100

English	Days	Area	kHz	Site	kW
0100-0200	daily	NeA	15465	TWN	100
0100-0200	daily	SeA	11875	TWN	250
0200-0300	daily	cNAm	9680	WYFR	100
0200-0300	daily	eNAm	5950	WYFR	100
0300-0400	daily	SeA	15320	TWN	100
0300-0400	daily	SAm	15215	WYFR	100
0300-0400	daily	wNAm	5950	WYFR	100
0700-0800	daily	wNAm	5950	WYFR	100
0800-0900	daily	SeA	9610	TWN	250
1100-1200	daily	SeA	7445	TWN	100
1100-1200	Thurs	CHN	747	TWN	250
1100-1200	Thurs	CHN	927	TWN	400
1200-1300	daily	NeA	7130	TWN	50
1400-1500	daily	SeA	15265	TWN	250
1600-1700	daily	CHN, SAs	11815	TWN	100

1700-1800	daily	Af	11850	Issoudun	500
1800-1900	daily	London	3965	Issoudun	250
2200-2300	daily	EU	9355	WYFR	100

French	Days	Area	kHz	Site	kW
0700-0800	daily	Eu	5745	WYFR	100
1900-2000	daily	wEu	3955	Skelton	250
2000-2100	daily	Eu	11665	WYFR	100
2000-2100	daily	eNAm	15440	WYFR	100
2000-2100	daily	Eu	9955	TWN	250
2100-2200	daily	Af	7305	Issoudun	500

Spanish	Days	Area	kHz	Site	kW
0200-0300	daily	SAm	15215 11825	WYFR	100
0400-0500	daily	CAm	11740	WRFR	100
0600-0700	daily	CAm	5950	WRFR	100
2000-2100	daily	Eu	5975	NAU	100
2300-2400	daily	SAm	9690 11720	WYFR	100

German	Days	Area	kHz	Site	kW
0600-0700	daily	Eu	5745	WYFR	100
1800-1900	daily	EU	9955	TWN	250
1900-2000	daily	Eu	6170	Dhabayya	250
2100-2200	daily	Eu	11665	WYFR	100

Russian	Days	Area	kHz	Site	kW
1100-1200	daily	eRUs	11985	TWN	100
1300-1400	daily	wRUS	11935	TWN	250
1600-1700	daily	wRUS	9760	Wertachtal	125

Japanese	Days	Area	kHz	Site	kW
0800-0900	daily	NeA	11605	TWN	250
1100-1200	daily	NeA	11605	TWN	250
1100-1200	daily	NeA	7130	TWN	50
1300-1400	daily	NeA	9635	TWN	250
1300-1400	daily	NeA	7130	TWN	50

Vietnamese	Days	Area	kHz	Site	kW
0900-1000	daily	SeA	15270	TWN	100
1100-1200	daily	CHN	1521	TWN	400
1300-1400	daily	CHN	1206	TWN	100
2300-2400	daily	SeA	9785	TWN	250

Thai	Days	Area	kHz	Site	kW
0600-0700	daily	SeA	15270	TWN	100
1400-1500	daily	CHN	747	TWN	250
1400-1500	daily	CHN	927	TWN	400
1400-1500	daily	SeA	15465 11635	TWN	100
1500-1600	daily	SeA	7445	TWN	100
1500-1600	daily	SeA	1503	TWN	600
2200-2300	daily	SeA	1503	TWN	600
2200-2400	daily	SeA	7445	TWN	100
2300-2400	daily	CHN	927	TWN	400

Indonesian	Days	Area	kHz	Site	kW
0400-0600	daily	CHN	927	TWN	100
1000-1200	daily	SeA	11520	TWN	250
1200-1300	daily	SeA	11550	TWN	250
1200-1300	daily	CHN	927	TWN	400
1200-1300	daily	SeA	11635	TWN	100
1200-1300	daily	SeA	7445	TWN	100
1400-1500	daily	SeA	11875	TWN	250

Code for Area and Countries

Af- Africa
CAm- Central America
Eu- Europe
NAm- North America
NEm- North East America
ME- Middle East
SAm- South America
SAs- South Asia
SeA- South East Asia

CHN- China
RUS- Russia
TWN- Taiwan

RELAYED VIA: WYFR, USA; Skelton, UK; Issoudun, France; Juelich, Germany

AM
KEBAR AM 1210 kHz, Sacramento CA, USA
Mandarin: 2000-2300, Cantonese: 2300-2400, local time

DRM English stream: 9770kHz, Friday UTC 1500-1600 via Rampisham, UK
(RTI, via ADDX Andreas Volk-D, wwdxc BC-DX Mar 10)

UNID 9800 at 0125 UT Fri. Mar. 10. South Asian vocal mx w/possibly news for 2 mins at 0130. Possibly Hindi. Does not sound like AIR. Might be a pop mx station, judging from the mx and style of the male presenter. (Sorry could not be more specific.) ID has been given numerous times (clearly hear "Radio .....") but I can't make it out.

Phone/text number was given out in English lang numbers. "Good morning" said on several occasions in English. SINPO=33443. Might originate from VT Merlin txs in the UK.
(John Figliozzi-NY-USA, DXplorer Mar 10)

U.K. Additional "Sudan Interactive Radio Instruction".
The website of the Sudan Radio sce carries the following report dated 27 Febr 2006:

An education project called southern Sudan Interactive Radio Instruction, or sSIRI, is today launching its first broadcast of primary grade one programs.

The series will be heard throughout southern Sudan on the freq 17.6 MegaHertz or 17660 kiloHertz, Monday to Friday between 9:30 and 10:00 a.m [0630-0700 UTC].

In a press statement released on Friday, sSIRI chief Leesa Kaplan said that the series was created and produced by a team of Sudanese scriptwriters and actors. Miss Kaplan says that the programmes will be broadcast in 3 phases with the first, which started today, targeting adult literacy classes in accelerated learning centres in southern Sudan.

The second round of broadcasting will target primary schools and adult learning centres in Equatoria and Bahr el Ghazal starting on April 10th. The third phase will start on May 8th and will target schools and adult learning centres in Upper Nile, Southern Blue Nile and the Nuba Mountains.

The lessons are meant to improve literacy and numeracy levels, as well as English lang ability, of the targeted populations and to train teachers in participatory instructional approaches and other techniques for teaching any subject.

The broadcasts, while targeting specific areas, can be heard all over southern Sudan. The sSIRI and the Sudan Radio Service are both financed by USAID.
(RNW MN NL, via BrDXC-UK Mar 6)

Sudan Radio Service

0500-0600 9525 RMP 500 kW 140 deg EaAf En/Ar/Vary Mon-Fri (xWOF 300kW)
1500-1700 15575 SKN 300 kW 110 deg EaAf En/Ar/Vary Mon-Fri (xWOF 300kW)
(R BUL Observer, Ivo Ivanov and Angel Datzinov, via wwdxc BC-DX Feb 27)

Commendably, Sudan Radio Service is already announcing its freq changes for A-06, effective Monday March 27. As heard March 8 at 1513 and again at 1516 on 15575, in separate annts, but I did not catch all the details and there is nothing yet on the website.

It seems that at 6-8 am (0300-0500 UT) SRS will be on 1180X, missed last digit; 8-9 am (0500-0600 UT) on 15325; and 6-8 pm (1500-1700 UT) on 17660. No mention of the final hour 1700-1800, currently on 11705.
(Glenn Hauser-OK-USA, dxld Mar 10)

11805 0300-0500 47E SKN 300kW 125deg Mon-Fri USA MNO MER
15325 0500-0600 47E WOF 300kW 128deg Mon-Fri USA MNO MER
17660 1500-1800 47E WOF 250kW 128deg Mon-Fri USA MNO MER

11705, Sudan R Service, via Woofferton, UK, *1700-1800*, Mon Mar 06, nx and talks in various African Vernaculars, the first was Juba- Arabic, clear ID's at 1717, 1751 and two at 1758 UT: "Sudan Radio Service", nx items about Kenya and Sudan and Kenya Broadcasting Corporation, and later Sudan National Congress Party, 54544, some hum on the carrier which could be jamming, as this also was noted Sat/Sun Mar 04/05 when there was no txion.
(Anker Petersen-DEN, dswci DXW March 8 via dxld)

Clandestines. WADR - 12000 kHz - verifies my RR after 38 days with two f/d letters, v/s was Abdou Lo. Adresses: P.O.Box 16650, Dakar-Fann, Senegal <www.wadr.org> e-mail <abdoulo @ wadr.org>
(Klaus-Peter Hilger-D, wwdxc BC-DX Mar 9)

via Woofferton-UK 300 kW, 180 deg.

USA [non] Updated B-05 schedule of Radio Free Asia:

BURMESE	0030-0130	11535	13710	13815	15700					
	1230-1330	9365	11795	12105	15700					
CANTONESE	1400-1500	6050	7280							
	2200-2300	9570	11740	11775						
KHMER	1230-1330	13725	15395							
	2230-2330	7185	15485							
KOREAN	1500-1700	7210	11870	13625						
	2100-2300	7460	9385	11785	13625					
LAOTIAN	0000-0100	11830	15545	15590						
	1100-1200	9355	9775	15565						
MANDARIN	0300-0600	11980	13625	13760	15150	17495	17525	17615	17880	21540
	0600-0700	11980	13625	13760	15150	17495	17525	17615	17880	
	1500-1600	7540	9905	11945	13670	13745	15510	17565		
	1600-1700	6095	7540	9455	9905	11945	13670	13745	15510	17565
	1700-1800	7540	9355	9455	9905	11945	13670	13745	15510	17565
	1800-1900	6095	7455	7540	9355	9455	11790	11945	13670	13745
		15510	17565							
	1900-2000	1098	5990	6095	7455	7540	9355	9455	9875	11790
		11945	11970	15510						
	2000-2100	1098	5990	6095	7455	7540	9355	9455	9875	9885
		11900	11950	11970	15510					
	2100-2200	1098	6095	7455	7540	9355	9455	9875	9885	9920
		11950	11970	13745	15510					
	2300-2400	7540	11775	13745	13800	15430	15550			
TIBETAN	0100-0300	7560	9670	11695	15220	15660	17730			
	0600-0700	17515	17715	21570	21715					
	1100-1200	7470	11540	11590	15435					
	1200-1400	7470	11540	11590	13625	15435				
	1500-1600	7470	7495	11500	15385					

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           2300-2400  6010  7415  7470  7550  9875
UIGHUR     0100-0200  7480  9365  9645  9690 15270 17570
           1600-1700  7515  7530  9625 11720 13725
VIETNAMESE 1400-1500  5855  9365  9455 11605 13725 13865 15470 21625
           2330-0030  7515  9930 11580 11605 11965 13720 13865 15565
(R BULGARIA  DX MIX News, Ivo Ivanov, via wwdxc BC-DX Mar 7)

A-06 schedule of Radio Free Asia, effective March 26th:
BURMESE    0030-0130 11540 13820 13865 17835
           1230-1330  9315  9455 11540 13675
CANTONESE  1400-1500  9780 11715 11850
           2200-2300  9355  9955 11785 13865
KHMER      1230-1330  5890 13645 15525
           2230-2330  9490  9930 13740
KOREAN     1500-1700  7210  9385 13625
           2100-2300  7460  9385  9770 12075
LAOTIAN    0000-0100 12015 15545
           1100-1200  9355  9545 15560
MANDARIN   0300-0600 11705 13670 13760 15130 15685 17525 17615 17880 21690
           0600-0700 11705 13670 13760 15165 15685 17525 17615 17880
           1500-1600  7540  9455  9905 11765 12025 13675 13725 15495
           1600-1700  7540  9455  9905 11795 12025 13675 13715 15530
           1700-1800  7280  7540  9355  9455  9530  9540  9905 11795 13625
13715
           1800-1900  7280  7355  7540  9355  9455  9540  9865 11700 13625
15510
           1900-2000  1098  7260  7355  7540  9355  9455  9760  9865  9905
11700
                     11785 13625 15510
           2000-2100  1098  7260  7355  7540  9355  9455  9850  9905 11700
                     11740 11785 13625
           2100-2200  1098  7105  7355  7540  9850  9910 11740 11935 13625
           2300-2400  7540  9910 11760 13670 13775 15430 15585
TIBETAN    0100-0300  9365 11695 11975 15225 15695 17730
           0600-0700 17510 17720 17780 21500 21690
           1100-1200  7470 13625 13830 15510 17855
           1200-1400  7470 11590 13625 13830 15510 17855
           1500-1600  7470 11550 11705 11795 13825
           2300-2400  7470  7500  9395  9805  9875
UIGHUR     0100-0200  9350 11520 11895 11945 17640 17695
           1600-1700  7465  9350  9370  9555 11750 11780
VIETNAMESE 1400-1500  5855  9455  9715 11535 11605 11680 13680 13775
           2330-0030  9975 11580 11605 11670 12110 13740 15535 15560
(various frequency sources, wwdxc BC-DX Mar 8)
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As some of you know, I have been in contact with a VOA official concerning QSL's. The VOA had one person responsible for QSLing and that person passed away suddenly in 2005. I have in the past three weeks received two QSL's from the VOA for the same report. One was sent to the WRTH snail mail address in October, a follow up was sent to the email address on the web site in December. As mentioned, both have now been verified with a card specific to the Sao Tome transmitter site (the QSL depicts the antenna array there from an aerial photo), along with a calendar and rather large magazine style program guide.

I would recommend sending polite follow up reports via either method at this juncture, or, if reception is of an more easily heard relay site, a new report. I would emphasize that everyone remain polite and not criticize the VOA for not responding to prior reports. Always remember that QSL's are a courtesy and are never a "right" for DXers.

I would allow 4-6 weeks for a response.
(Russell Lay-NC-USA, hcdx Mar 10)

A06 AWR Broadcast Schedule (2006-03-26 to 2006-10-29)

Site	StartStop	Language Target Area	kHz	kW	Days
SDA	0000-0030	Burmese Myanmar	15510	100	
SDA	0000-0200	Mandarin NE-China	12025	100	
SDA	0000-0200	Mandarin C/N-China	15300	100	
SDA	0030-0100	Karen Myanmar, Thailand, China	15510	100	
SDA	0100-0200	Mandarin S-China	15520	100	
TAI	0100-0200	Vietnamese Vietnam	15445	100	7
MOS	0200-0230	Urdu Pakistan	9895	300	
MDC	0230-0330	Malagasy Madagascar	3215	50	
MOS	0230-0300	Panjabi Pakistan	9895	300	67
MOS	0230-0300	Pushto Pakistan	9895	300	12345
DHA	0300-0330	Tigrinya Eritrea	11975	250	
SDA	0300-0330	Russian E-Russia	17645	100	
DHA	0300-0330	Oromo S-Ethiopia	11710	250	
MOS	0330-0400	Farsi Iran	9895	300	
DHA	0330-0400	Amharic Ethiopia	11975	250	
MOS	0400-0430	Arabic Iraq, Arab Peninsula	9770	300	
MOS	0430-0500	Arabic Egypt, N-Sudan	9770	300	
WER	0500-0600	Bulgarian Bulgaria	7295	100	
JUL	0700-0800	Arabic Morocco, Algeria	15265	100	
JUL	0800-0830	Dial Ara Morocco, Algeria	15265	100	4
JUL	0800-0830	Tachelhit Morocco, Algeria	15265	100	567
JUL	0800-0900	French Morocco, Algeria	15130	100	
JUL	0800-0830	Kabyle Morocco, Algeria	15265	100	123
JUL	0900-1000	Italian Italy	11775	100	1
SDA	1000-1100	Mandarin S-China	15510	100	
SDA	1000-1100	Mandarin C/N-China	15615	100	
SDA	1030-1100	Filipino Philippines	11930	100	
SDA	1030-1100	Mongolian N-China, Mongolia	11780	100	
SDA	1100-1200	Mandarin C/N-China	12105	100	
SDA	1100-1200	Mandarin S-China	11975	100	
SDA	1100-1200	Mandarin NE-China	11770	100	
SDA	1100-1130	Indonesian W-Indonesia	15435	100	
SDA	1130-1200	English Indonesia, Malaysia	15435	100	
SDA	1200-1300	Mandarin C/N-China	12105	100	
SDA	1200-1300	Korean Korea	9685	100	
SDA	1200-1300	Mandarin S-China	9720	100	
DHA	1200-1230	English NE-India, Bangladesh	15365	250	
SDA	1200-1300	Mandarin NE-China	9670	100	
DHA	1230-1300	Bengali NE-India, Bangladesh	15365	250	
MDC	1300-1400	Vietnamese Vietnam	17670	250	
SDA	1300-1330	Japanese Japan	11980	100	
SDA	1300-1330	Bengali Bangladesh	15275	100	
SDA	1300-1330	Japanese W-Japan	9805	100	
DHA	1300-1330	Uighur W-China	15320	250	17
DHA	1300-1330	Mandarin W-China	15320	250	23456
SDA	1300-1500	Mandarin C/N-China	12105	100	
SDA	1330-1400	Khmer Cambod,Viet,Thai,Laos	11880	100	14
DHA	1330-1500	Mandarin W-China	15320	250	
SDA	1330-1400	Assamese NE-India	15275	100	14
SDA	1330-1400	English Bangladesh	15275	100	23567
SDA	1330-1400	Russian E-Russia	11795	100	
SDA	1400-1500	Mandarin S-China	9695	100	
SDA	1400-1430	Karen Myanmar,Thailand,China	9385	100	
MOS	1400-1430	Urdu Pakistan	15400	300	
TAI	1400-1500	Vietnamese Vietnam	11795	100	
SDA	1400-1430	Sinhalese Sri Lanka	12045	100	
SDA	1430-1500	Chin Myanmar	9725	100	
SDA	1430-1500	Burmese Myanmar	11885	100	
MOS	1430-1500	Afar Djibouti,NE-ETH,Somalia	15225	300	
SDA	1500-1530	Telugu S-India	11640	100	
SDA	1500-1530	Panjabi N-India, Pakistan	11870	100	

SDA	1500-1530	Mizo NE-India	11895	100	
DHA	1500-1530	Nepali Nepal	15225	250	
MOS	1500-1530	German GER,AUT,SUI	6055	100	
DHA	1500-1530	Panjabi N-India	15265	250	
MOS	1500-1530	Turkish Turkey	15595	300	
SDA	1500-1530	Tamil S-India	9600	100	
MDC	1530-1628	Malagasy Madagascar	3215	50	
SDA	1530-1600	Hindi C-India	11870	100	
SDA	1530-1600	Marathi C-India	11895	100	
DHA	1530-1600	English Nepal, Tibet	15225	250	
DHA	1530-1600	Hindi N-India	15265	250	
SDA	1530-1600	Malayalam S-India	9600	100	
SDA	1530-1600	Kannada S-India	11640	100	
SDA	1600-1630	Urdu N-India	11975	100	
SDA	1600-1630	English S-India	11640	100	
SDA	1600-1630	English C-India	11680	100	
MOS	1600-1630	Urdu Pakistan	15225	300	
SDA	1630-1700	English N-India	11975	100	
MOS	1630-1700	Farsi Iran	15360	300	
DHA	1630-1700	Somali Somalia	15460	250	
MEY	1700-1730	Kiswahili Tanzania,KEN, UGA	9600	250	
SDA	1700-1730	Hindi ME	11560	100	
MOS	1700-1730	Arabic Iraq, Arab Peninsula	15265	300	
SDA	1700-1730	Filipino ME	9385	100	
DHA	1730-1800	Oromo S-Ethiopia	11710	250	
MEY	1730-1800	Masai Tanzania, Kenya	9600	250	
SDA	1730-1800	English ME	9385	100	
SDA	1730-1800	Tamil ME	11560	100	
MOS	1730-1800	Arabic Egypt, N-Sudan	15265	300	
MOS	1800-1830	Col English S-Sudan	15315	300	46
MEY	1800-1830	English BOT,AFS, Zimbabwe	3345	100	
MOS	1800-1830	Dinka S-Sudan	15315	300	5
MOS	1800-1830	Moru S-Sudan	15315	300	1
MOS	1800-1830	Juba Arabic S-Sudan	15315	300	37
MOS	1800-1830	Bari S-Sudan	15315	300	2
MEY	1800-1830	English E-Africa	9600	250	
MEY	1800-1830	English SW-Africa	3215	100	
MOS	1830-1900	Arabic Libya	11955	300	
JUL	1900-2000	Arabic Morocco, Algeria	15130	100	
MOS	1900-1930	Hausa Nigeria	11955	300	
JUL	1900-1930	Arabic Morocco, Algeria	15265	100	
MEY	1900-1930	Fulfulde Cameroon,GHA,SEN	11860	250	
JUL	1930-2000	Tachelhit Morocco, Algeria	15265	100	567
MOS	1930-2000	Ibo E-Nigeria	11955	300	
JUL	1930-2000	Kabyle Morocco, Algeria	15265	100	123
JUL	1930-2000	Dial Ara Morocco, Algeria	15265	100	4
MEY	2000-2030	French C-Africa	9735	500	
SDA	2000-2100	Korean Korea	6115	100	
MEY	2000-2030	French Cameroon, Niger	9390	250	
SDA	2000-2100	Korean Korea	6005	100	
MOS	2000-2030	Dyula BFA, Ivory Coast, Mali	11955	300	
MEY	2000-2030	English C-Africa	7180	250	
WER	2000-2030	Farsi Iran	9515	250	
JUL	2000-2030	French Morocco, Algeria	15265	100	
MOS	2030-2100	French W-Africa	11955	300	
MEY	2030-2100	Yoruba Nigeria	7175	250	
JUL	2030-2100	French Morocco, Algeria	15265	100	
SDA	2100-2130	Japanese W-Japan	11850	100	
MOS	2100-2130	English W-Africa	11955	300	
SDA	2100-2200	Mandarin S-China	11895	100	
SDA	2100-2200	Mandarin NE-China	11750	100	
SDA	2100-2130	Japanese Japan	11980	100	
SDA	2130-2200	English W-Japan, S-China	11850	100	
SDA	2200-2300	Mandarin NE-China	12120	100	

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SDA  2200-2230  Indonesian W-Indonesia         15320 100
SDA  2200-2300  Mandarin C/N-China             15215 100
SDA  2200-2230  Indonesian W-Indonesia         11850 100
SDA  2230-2300  English W-Indonesia            15320 100
SDA  2300-2400  Mandarin C/N-China             15370 100
SDA  2300-2400  Vietnamese S-Vietnam           15320 100
SDA  2300-2400  Mandarin NE-China              12120 100

Site: DHA = Dhabayya MEY = Meyerton Days: 1 = Sunday  5 = Thursday
MOS = Moosbrunn      SDA = Agat           2 = Monday  6 = Friday
JUL = J□lich         TAI = Taipei         3 = Tuesday 7 = Saturday
MDC = Madagascar     WER = Wertachtal     4 = Wednesday
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All Regions. Version 01/2006-03-08/pub
AWR Frequency Management Office, P.O.Box 100252, 64202 Darmstadt, Germany.
Phone: +49 6151 953151, Fax: +49 6151 953152, Email: <dedio @ awr.org>
(AWR; via ADDX Andreas Volk-D, wwdxc BC-DX Mar 10)

VANUATU 7260 Radio Vanuatu is currently using the single freq of 7260 kHz only. I can hear them here thoughout their entire txion period from 1900 to after 1100 UTC, as the seasons change. 3945 kHz has been dropped.

They open at 1900 (give or take a min or two) with the National Anthem, the tune "Yellow Bird" with bird calls, opening annts in Bislama and then morning devotions in that lang. Morning and evening they are very strong here in Northern New Zealand.
(Barry Hartley-NZL, wwdxc BC-DX Mar 6)

VATICAN STATE [non, rather foreign relays]
A-06 season; relays of Vatican Radio

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 6020 1225-1315 42-44      PUG 250 355 260306 281006 D CH     PHL VAT VAT
 6205 1310-1400 49,54      TCH 500 194 030906 291006 D        RUS VAT GFC
 6210 1225-1300 31,32      NVS 100 78  260306 291006 D        RUS VAT GFC
 9800 1945-2030 7N,8N      SAC  70 268 260306 291006 N EnglishCAN VAT RCI
11830 2157-2245 43,44      KHB 100 218 040906 291006 D        RUS VAT GFC
11830 2157-2245 43,44      IRK 250 152 080506 030906 D        RUS VAT GFC
11830 2157-2245 43,44      KHB 100 218 260306 070506 D        RUS VAT GFC
12055 1300-1400 43,44,49,54NVS 500 145 260306 030906 D        RUS VAT GFC
12065 1430-1600 41         TAC 100 130 260306 291006 D        UZB VAT GFC
12075 2300-2400 49         NVS 250 145 260306 020906 D        RUS VAT GFC
12075 2300-2400 49         VLD 250 230 030906 281006 D        RUS VAT GFC
13785 0000-0100 43,44      K/A 250 218 260306 291006 D        RUS VAT GFC
15560 0159-0330 41         NVS 250 180 260306 291006 D        RUS VAT GFC
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6020 = RVA Manila relay. (wb, wwdxc BC-DX Mar 7

vy73 de Wolfgang DF5SX

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AFGHANISTAN 9345 Radio Peace, Bagram (pres), 0145+ UT on March 12, Vernacular, music and short annmt, with very low signal, 15341. (Arnaldo Slaen-ARG in DX Camp-Chascomus-ARG, Mar 15)

ALGERIA ... or CLAND. or WeSAHARA 1550 kHz Polisario Front, Tindouf (tent), obs'ed on 10 Mar at 0931-f/out 0945 UT, Arabic, tunes & songs; 25342; it may have s/off at 1000 UT; none of their usual (7460 or 7470 and 700 kHz) noted in //, which has been the pattern for months on end now. (Carlos Goncalves-POR, wwdxc BC-DX Mar 14)

From Samir Elahcene, Algeria/London, ARC has received a comprehensive list of Algerian MW-stations on the air:

kHz	Location	Local ch.	National ch.	Power
531	Ain Beida - Chaine 1			2x300 kW
549	Sidi Hamadouche - Chaine 1			2x300 kW
576	Bechar Radio Saoura Chaine 1			400 kW
666	Tindouf Radio Tindouf Chaine 1			10 kW
693	Reggane Radio Adrar Chaine 1			10 kW
738	In Amenas Radio Tassili Chaine 1			10 kW
783	Laghout Radio Essouhoub Chaine 3			25 kW
783	Djanet Radio Tassili Chaine 1 -			
837	Bechar - Chaine 3 -			
873	Ghardaia Radio Ghardaia Chaine 1			10 kW
891	Ouled Fayet - Chaine 1			2x300 kW
909	Tamanrasset Radio Ahaggar Chaine 1			10 kW
927	Timimoun Radio Adrar Chaine 1			10 kW
981	Ouled Fayet - Chaine 2			2x300 kW
1017	Touggourt Radio El Wahat Chaine 1			10 kW

1026 Hassi Messaoud Radio El Wahat Chaine 1 10 kW
1089 Adrar Radio Adrar Chaine 1 10 kW
1161 In Salah Radio Ahaggar Chaine 1 10 kW
1422 Ouled Fayet Radio Mitidja + Radio Cultura/Radio Coran 40 kW
Local programs are mostly broadcast 0800-1600 UTC.
(Samir Elahcene via BE 6.3.2006)

For years the Ouled Fayet (in the western outskirts of Algiers) transmitter on 981 has suffered from very low modulation. Now this has changed and since early March the modulation is near 100% with some clipping during talk segments. This is the Berber (Kabyl) channel and most of the overnight programme consists Berber popular mx.
(Olle Alm-SWE, ARC MV-Eko Mar 13)

ANGUILLA Caribbean Beacon R on 11775 kHz was heard several days from 1100 onwards with seemingly endless religious talk in English past the full hour. No positive ID though.
(Gerhard Werdin, touring in GMB, wwdxc BC-DX Feb. 22 - March 8)

ARMENIA Trans World Radio, Gavar 1377 kHz. Full data TWR QSL card for CD report & IRC, v/s Beth Chick, P.O.Box 141, A-1235 Vienna, Austria. Transmitter location listed as 'Central Asia' and Beth also sent a note saying that it's TWR policy to list this site as only Central Asia - very happy with this one as it's a new MW country for me.
(Craig Edwards-NT-USA, dxing.info via dxld Mar 13)

ASCENSION ISL. Star Radio [to Liberia, wb.] relay, 9525 kHz, full data card in 10 weeks, v/s Nihada.
(Vashek Korinek-AFS, DXplorer Mar 11)

AUSTRALIA 2310 VL8A, Alice Springs NT, audible on 11 Mar at 1942-2024 UT, English, talks & phone-ins; 25331 but improving; // 2485 only.

2485 VL8K, Katherine Nt, audible on 11 Mar at 1938-1958, English, talks & phone-ins; 25331; // 2310 only.

6020 R. Australia, Shepperton VIC, logged on 11 Mar at 1031-f/out 1135, Pidgin, news, talks; English 1100 UT, news; 35433.
(all Carlos Goncalves-POR, wwdxc BC-DX Mar 14)

AZERBAIJAN 9677.70 V. of Justice (pres) on Mar 07 at 1504-1518 UT, 22441 Unknown, Talk and Arabic mx, an estimate from frequency.
(Kouji Hashimoto-JPN, JPNpremium Mar 11)

BELGIUM [non]
TDP Shortwave Transmitter Airtime schedule in A-06 season.
Program Time(UT) frequency kHz AM/DRM Days(mtwtfss) Language Target Area

Denge Mezopotamya 0400-1600 11530 AM mtwtfss Kurdish Middle East
Different entries:
11530 0400-1600 39,40 KCH 500kW 115deg MDA TDP GFC
11530 0400-1600 39 KCH 300kW 116deg Kur MDA MEZ TDP
KCH = 'vailed' location call of Soviet era, is really Maiac Grigoriopol Moldova.

Que Huong Radio 1200-1300 15680 AM mtwtfs. Vietnamese Asia
via Dushanbe-Orzu-TJK 100kW 117deg

TDPradio 1400-1600 6015 DRM .....s. English Europe
6015 1400-1700 27 RMP 35kW 85deg Sat only N=DRM mode G TDP TDP
6015 1400-1700 27 WER 60kW 315deg Sat only N Dut D TDP TDP
Different, either Rampisham-GB or Wertachtal-D

Tensae Ethiopia Voice of Unity 1500-1600 15660 AM mtwtfss Amharic Africa

15660 1500-1600 38,39,48 ARM 250kW 188deg RUS TDP GFC
Armavir Krasnodar-RUS

Voice of Liberty - Eritrea 1600-1700 15260 AM ..w.f.s Tigrigna Africa

Voice of Eritrea 1600-1700 15260 AM ...t... Tigrigna Africa
15260 1600-1700 48 SAM 250kW 188deg 1456(Sun,We,Th,Fr) Tir RUS TDP GFC
Samara-RUS

TDPradio 1600-1800 11900 DRM .....s. English America
11900 1600-1800 8 SAC 70kW 240deg 7=Sat N=DRM mode Eng CAN TDP TDP
Sackville-CAN

Radio Voice of Oromo Liberation 1700-1730 12120 AM m..t... Oromo Africa

Voice of Ethiopian People 1700-1800 12120 AM .t...s. Amharic Africa

Dejen Radio 1700-1800 12120 AM ..w.... Tigrigna Africa

Radio Voice of ENUF 1700-1800 12120 AM ....f.s Amharic Africa
12120 1700-1800 38,39,47,48 SAM 250kW 188deg various RUS TDP GFC
Samara-RUS

Radio Horyaal 1730-1800 12130 AM mtwt.ss Somali Africa

Voice of Delina 1800-1900 12130 AM ......s Tigrigna Africa
12130 1715-1900 48 ARM 200kW 188deg RUS TDP GFC
Armavir Krasnodar-RUS

Radio Free Southern Cameroons 1800-1900 15695 AM ......s English Africa
15695 1800-1900 46,47 ARM 500kW 235deg 1=Sun only RUS TDP GFC
(TDP website, via Eric Zhou-CHN, dxld Mar 17;
registrations for A-06 season, by wb. wwdxc BC-DX Mar 17)

[all via Sofia Kostinbrod-Bulgaria (wb.)]
A06 \ Summer 2006 schedule for IRRS Shortwave
<http://www.nexus.org/NEXUS-IBA/Schedules/IRRS-SW_A06.html>

0600-0700 13840 30 kW Sat-Sun English (1)
0600-1500 13840 30 kW Mon-Fri English (1)
0700-1200 13840 20 kW Sat-Sun English, German, Italian (1)
1200-1300 15750 100 kW Fri   English (3)
1200-1400 15750 100 kW Sat-Sun English (2)
1300-1400 15750 100 kW Mon-Fri English (2)
1300-1600 13840 30 kW Sat-Sun English (1)
1500-1900 5785 30 kW Mon-Fri English (1)
1500-1900 5785 30 kW Sat-Sun English (1)
1700-2200 5775 100 kW Fri   English, German, Italian (1)
1900-2030 5775 20 kW Mon-Thu English, German, Italian (1)
1900-2100 5785 100 kW Sat-Sun English (1)
1900-2200 5775 20 kW Sat   English, German, Italian (1)
1900-2200 5775 100 kW Sun   English, German, Italian (1)
2000-2100 5785 100 kW Mon-Fri English (1)

(1) to Europe, Middle East and North Africa
(2) to Middle and Far East
(3) to Europe, North and West Africa
(via John Norfolk-USA, dxld Mar 17)

BENIN Cotonou was tent hrd on several evenings around 2000-2200 UT on 5025 kHz. West African mx, French and vernac talk, but no positive ID. No trace on 4870 kHz and also no signal on the 41 mb frequencies throughout the day.
(Gerhard Werdin, touring in GMB, wwdxc BC-DX Feb. 22 - March 8)

BOLIVIA R. Yura, 4717 kHz, no-data form letter, photos with the local rural scenes, nice pennant in 17 weeks, v/s Omar Flores.
(Vashek Korinek-AFS, DXplorer Mar 11)

5680.7 Radio San Rafael, Cochabamba, at 2215-2240 on March 11, Spanish/Aymara, ¨new bolivian station on shortwave? sports talk in spanish by male, short talk in aymara by female, ID as: "...por Radio San Rafael".

The station tx a local festival in live!!!!, other ID by female as: "...en sintonia de Radio San Rafael"; the transmission is conducd by male (Spanish) & female (Spanish/aymara), abrupt s/off at 2240 UT, SINPO: 35242.

The DXer Rogildo Fontenelle Aragao told Nicolas Eramo and me that is the reactivation of La Voz del Campesino, Sipe Sipe but us listened the very clear identification as Radio San Rafael. Nicolas Eramo has a audioclip with the identification.
(Arnaldo Slaen-ARG in DX Camp-Chascomus-ARG, Mar 15)

4796.4 R. Mallku, Uyuni, audible on 11 Mar at 2335-2345 UT, Aymara, folk songs & Indian pops; 34332.

4865 R. Centenario, Sta Cruz de la Sierra, obs'ed on 11 Mar at 2235-2244 UT, Spanish, religious nx bulletin; 54332, QRM de B.

4900.6 R. San Miguel, Riberalta, logged on 11 Mar at 2230-2245 UT, messages in Spanish; 54343, adjt. QRM de carrier.
(all Carlos Goncalves-POR, wwdxc BC-DX Mar 14)

BRAZIL 6150 Radio Record, f/d "Maroti" card and large sticker for an August 2005 reception and six weeks after Pedro MC de Castro's help from DXCB. The route went like this: mp3 file to Pedro along with file of the Maroti card. He created a CD with the mp3 and a card with the Maroti file and sent them to Jose Moura, a friend of his and fellow DXCB member. He brought it to the station, waited 2 1/2 hours to be received, got the QSL and sent it to Pedro who forwarded it to me. The v/s is Antonio Carlos Miranda but is known as Caca (accent on last "a"). I've seen that nickname before but forget where. Brazil #49.
(John Sgrulletta-NY-USA, DXplorer Mar 11)

Several Brasilian stations were heard in the mornings & into the afternoon with a signal strength up to S4:
 9615 R Cultur , Sao Paulo
 9630 R Aparecida, Sao Paulo
 9675 R Cancao Nova
11780 R Nac de Amazonica
11815 R Brasil Central
11830 R CBN Anhanguera
11925 R Bandeirantes.
(Gerhard Werdin, touring in GMB, wwdxc BC-DX Feb. 22 - March 8)

4754.9 R. Educacao Rural, Campo Grande MS, on 11 Mar at 2316-2328 UT, religious prgr, TCs, folk songs ... but always with a touch of religion; 35322.

4765 R. Emissora Rural, Santgarem PA, on 11 Mar at 2312-2329, talks, songs, interview on municipal infrastructures; 44332.

4775 R. Congonhas, Congonhas MG, on 11 Mar at 2309-2319, listeners' mail; 43432, QRM de uty. stn + PRU.

4805 R. Difa do Amaazonas, Manaus AM, on 11 Mar at 2300-2315, pops; 53443, only occasional adj. USB traffic QRM.

4815 R. Difa, Londrina PR, on 11 Mar at 2256-2308, mx, fqs + powers announcement, mx (hymns!...) dedications prgr; 44422.

4825 R. Educadora, Braganca PA, on 11 Mar at 2241-2255, pops; 54433, QRM de B+het. with another signal.

4885 R. Club do Para, Belem PA, on 10 Mar at 2347-2359, chats, refs. to the prgr "Brasilandia"; 44433.

4915 R. CBN Anhangueera, Goiania GO, on 10 Mar at 2346-2357, newscast; 54433, QRM de B.

4945 Emissora Rural, Petrolina PE, on 10 Mar at 2345-2356, weather forecast, ID, mx dedications in prgr "Aniversario"; 45332.

5015 R. Pioneira, Teresina PI, on 10 Mar at 2341-2349, phone-ins in religious prgr; 34332, noisy audio, QRM de TKM.

5035 R. Aparecida, Aparecida SP, on 10 Mar at 2340-2350, light songs; 44432, adjt. QRM de BFA 5030; // 9630 good.

5045 R. Guaruja Paulista, Presidente Prudente SP, on 10 Mar at 2333-2344, advertisements, prgr annts, ID "R. Guaruja AM", phone No. ; 34332.

5940.2 R. Guaruja Paulista, Sao Paulo (exact location?) SP, on 10 Mar at 2320-2332, prgr "Discoteca Maravilhosa" (tent), fq annt (1550, 3235, 5940 kHz); 44422.

5955 R. Gazeta, Sao Paulo SP, on 10 Mar at 2317-2329, talks on f/ball; 44422, adj. QRM.

5969.9 R. Itatiaia, Belo Horizonte MG, on 10 Mar at 2315-2324, talks on f/ball; 43432, adjt. QRM only.

6040 R. Club Paranaense, Curitiba PR, on 10 Mar at 2234-2245, A Voz do Brasil; 33432, QRM de silent carrieR.

6134.9 R. Aparecida, Aparecida SP, on 10 Mar at 2236-... UT, A Voz do Brasil; 32431, QRM de CLA R. Republica (?) & its jammer.

6150 R. Record, Sao Paulo SP, on 10 Mar at 2302-2317, sports prgr "Record - Desporto"; 33432, better on LSB, adjt. & co-ch QRM; fair on // 9504.9 kHz.

9564.9 R. Tupi, Curitiba PR, on 10 Mar at 2214-2233, A Voz do Brasil; 55433.

9615 R. Cultura, Sao Paulo SP, on 10 Mar at 2212-2236, nws prgr "Atencao, Brasil!", with infos, prgr annts, traffic infos, various topics and refs. to Cultura FM, the ch. where they use to air classical mx; 55433.

9645.1 R. Bandeirantes, Sao Paulo SP, on 10 Mar at 2219-2229, talks on f/ball (no VdoB); 53432, adj. QRM de ChinaRI in Sp. on 9640. Also obs'ed on 11 Mar 1048-1059 UT (when blocked by an UNID in Chinese I was unable to ID as I was far from the rx when it s/on); 15321.

9665 R. Marumby, Florianopolis SC, on 10 Mar at 2221-2241, A Voz do Brasil; 54433, adjt. QRM de R. Cancao Nova 9675 !!!

9695 R. Rio Mar, Manaus AM, on 11 Mar at 1040-f/out 1145 UT, news, weather in "Jornal (...)", sl. "Rio Mar - inovando sempre!", advts; 25332.

9675 R. Cancao Nova, Cachoeira Paulista SP, on 11 Mar at 1045-f/out 1155

UT, phone-in prgr, annmts for mx prgr; 34432.

11724.9 R. Novas de Paz, Curitiba PR, on 10 Mar at 1933-1951, religious songs; 45433.

11734.9 R. Transmundial, Sta Ma RS, on 10 Mar at 1930-1949 UT, prgr "Verdade Biblica"; 53443, QRM de TZA.

11804.9 R. Globo, Rio de Jandeg RJ, on 10 Mar at 1940-1954 UT, sports prgr, phone-ins, advts, prgr "Tarde Legal" (?); 25433, bad, unclear audio.

11815 R. Brasil Central, Goiania GO, on 10 Mar at 1936-1956 UT, prgr "Na beira da mata", songs, advts, infos, sl. "Brasil Central - comunicando com o mundo!"; 55444.

11829.9 R. CBN Anhangueera, Goiania GO, on 11 Mar at 1050-... UT, prgr "CBN Madrugada", TCs, sl. "A Radio que toca noticia"; 33432.

17814.8 R. Cultura, Sao Paulo SP, on 12 Mar at 1535-1555 UT, Braz. songs; 14431, adjt. QRM only.
(all those 30 de Carlos Goncalves-POR, wwdxc BC-DX Mar 14)

BULGARIA In 1937 at Vakarel, Bulgaria, world's tallest Boeaw-Knox Tower was erected

<http://www.sofiaecho.com/article/notes-from-history-70-years-of-bulgarian-national-radio/id_10720/catid_29>

This tower, which was in 1937 with a height of 352.9 metres world's second tallest tower may be still in use for broadcasting the program of "Radio Horizont" on 261 kHz with a power of 60 kilowatts.

Pictures of this tower can be found on
<http://www.predavatel.com/bg/1/sof.htm#vak>

It is one of the four remaining Blaw-Knox Towers in Europe: other Blaw-Knox Towers in Europe are Lakihegy Tower at Budapest Lakihegy. Year of built: 1933, height: 314 metres,
<http://en.structurae.de/structures/data/index.cfm?ID=s0016171>

Radio mast Lisnargarvey at Lisnargarvey, Northern Ireland, year of built: 1936,
<http://en.structurae.de/structures/data/index.cfm?ID=s0016174> and
<http://tx.mb21.co.uk/gallery/lisnagarvey.asp>

and one radio mast of Stara Zagora tx
<http://www.predavatel.com/bg/4/sta.htm>
(Harald at
<http://www.lwca.org/mb/index.htm> via Mike Terry-UK, dxld Mar 11)

BULGARIA Summer A-06 schedule of RADIO BULGARIA March 26-October 29, 2006

ADDR: 4, Dragan Tsankov Blvd., 1040 Sofia and P.O.Box 900, 1000 Sofia.
Tel.: +359 2 933 66 33; fax.: +359 2 865 05 60; Website: <www.bnr.bg>

MW: Petritch (G.C: 41N42/023E18): 747 kHz, 500 kW / non-dir
    Vidin   (G.C: 43N49/022E40): 1224 kHz, 500 kW / 205 deg
SW: P=Plovdiv (G.C: 42N10/024E42): 2 x 500 kW, 3 x 250 kW
    S=Sofia   (G.C: 42N49/023E13): 2 x 100 kW, 2 x 050 kW
    V=Varna   (G.C: 43N03/027E40): 2 x 100 kW

ALBANIAN / e-mail: albanian @ bnr.bg
0530-0600 Mon-Fri Balkans 7200 P250/248, 1224

0600-0700 Sat/Sun Balkans 7200 P250/248, 1224
1100-1130 -daily- Balkans 7200 P250/248
1600-1630 -daily- Balkans 7200 P250/248, 1224
1900-2000 -daily- Balkans 5900 P250/248, 1224, 747

BULGARIAN / e-mail: bulgarian @ bnr.bg
0000-0100 -daily- South America 9500 P250/245, 11500 P250/258
0000-0100 -daily- North America 9700 P500/306, 11700 P500/306
0430-0500 Mon-Fri Balkans 7200 P250/248, 1224
0430-0500 Mon-Fri East Europe 7500 S100/030, 9400 S100/030
0430-0500 Mon-Fri West Europe 9500 P500/306, 11500 P500/306
0400-0500 Sat/Sun Balkans 7200 P250/248, 1224
0400-0500 Sat/Sun East Europe 7500 S100/030, 9400 S100/030
0400-0500 Sat/Sun West Europe 9500 P500/306, 11500 P500/306
1000-1030 -daily- Balkans 7200 P250/248
1000-1030 -daily- East Europe 11600 S100/030, 13600 S100/030
1000-1030 -daily- West Europe 11700 P500/306, 15700 P500/306
1200-1400 -daily- Balkans 1224
1200-1400 -daily- West Europe 11700 P500/306, 15700 P500/306
1500-1600 -daily- Balkans 7200 P250/248, 1224
1500-1600 -daily- East Europe 7500 S100/030, 9400 S100/030
1500-1600 -daily- Middle East 11500 P500/126
1500-1600 -daily- South Africa 15700 P500/185
1800-1900 -daily- Balkans 5900 P250/248, 1224, 747
1800-2000 -daily- Middle East 7400 P250/140
1800-2000 -daily- West Europe 9700 P250/306

ENGLISH / e-mail: english @ bnr.bg
0200-0300 -daily- North America 9700 P500/306, 11700 P500/306
0630-0700 -daily- West Europe 9500 P500/306, 11500 P500/306
1130-1200 -daily- West Europe 11700 P500/306, 15700 P500/306
1730-1800 -daily- West Europe 9500 P500/306, 11500 P500/306
2100-2200 -daily- West Europe 5800 P500/295, 7500 P500/306
2300-2400 -daily- North America 9700 P500/306, 11700 P500/306

FRENCH / e-mail: french @ bnr.bg
0100-0200 -daily- North America 9700 P500/306, 11700 P500/306
0600-0630 -daily- West Europe 9500 P500/306, 11500 P500/306
1100-1130 -daily- West Europe 11700 P500/306, 15700 P500/306
1700-1730 -daily- West Europe 9500 P500/306, 11500 P500/306
2000-2100 -daily- West Europe 5800 P500/295, 7500 P500/306

GERMAN / e-mail: german @ bnr.bg
0500-0530 -daily- West Europe 9500 P500/306, 11500 P500/306
1030-1100 -daily- West Europe 11700 P500/306, 15700 P500/306
1630-1700 -daily- West Europe 9500 P500/306, 11500 P500/306
1900-2000 -daily- West Europe 5800 P500/295, 7500 P500/306

GREEK / e-mail: greek @ bnr.bg
0500-0530 Mon-Fri Balkans 7200 P250/248, 1224
0500-0600 Sat/Sin Balkans 7200 P250/248, 1224
1030-1100 -daily- Balkans 7200 P250/248
1630-1700 -daily- Balkans 7200 P250/248, 1224, 747
2000-2100 -daily- Balkans 5900 P250/248, 1224, 747

RUSSIAN / e-mail: russian @ bnr.bg
0300-0400 -daily- East Europe 7500 S100/030, 9400 S100/030,
1224
0500-0530 -daily- East Europe 7500 S100/030, 9400 S100/030
1030-1100 -daily- East Europe 11600 S100/030, 13600 S100/030
1400-1500 -daily- East Europe 7500 S100/030, 9400 S100/030,
1224
1400-1500 -daily- Central Asia 11700 P250/045
1600-1630 -daily- East Europe 7500 S100/030, 9400 S100/030

1800-1900	-daily-	East Europe	7500	S100/030, 9400 S100/030
2300-2400	-daily-	Central Asia	11600	P250/045

SERBIAN / e-mail: serbian @ bnr.bg

0600-0630	Mon-Fri	Balkans	7200	P250/248, 1224
0700-0800	Sat/Sun	Balkans	7200	P250/248, 1224
1130-1200	-daily-	Balkans	7200	P250/248
1700-1730	-daily-	Balkans	7200	P250/248, 1224, 747
2100-2200	-daily-	Balkans	5900	P250/248, 1224, 747

SPANISH / e-mail: spanish @ bnr.bg

0100-0200	-daily-	South America	9500	P250/245, 11500 P250/258
0100-0200	-daily-	Central America	9400	P250/295
0600-0630	-daily-	South Europe	11600	P250/260, 13600 P250/260
1100-1130	-daily-	South Europe	11600	P250/260, 13600 P250/260
1630-1700	-daily-	South Europe	11700	P250/260, 15700 P250/260
2100-2200	-daily-	South Europe	11800	P250/260, 13800 P250/260
2300-2400	-daily-	South America	9500	P250/245, 11500 P250/258

TURKISH / e-mail: turkish @ bnr.bg

0500-0530	-daily-	Middle East	6000	P250/115, 7400 P250/140
1000-1030	-daily-	Middle East	6000	P250/115, 7400 P250/140
1730-1800	-daily-	Middle East	7400	P250/140, 1224, 747

RADIO VARNA

2100-2400	Sunday	Black Sea	9300	V100/ND !!! <<< x7600
0000-0300	Monday	Black Sea	9300	V100/ND

DX MIX px in Bulgarian will be on air:

1345-1400	Sun	1224	11700	15700
1945-2000	Sun	7400	9700	

DX MIX px in Russian will be on air:

1445-1500	Sat	1224	7500	9400	11700
1615-1630	Sat	7500	9400		
1845-1900	Sat	7500	9400		
2345-2400	Sat	11600			
0345-0400	Sun	1224	7500	9400	
0515-0530	Sun	7500	9400		
1045-1100	Sun	11600	13600		
0515-0530	Mon	7500	9400		
1045-1100	Wed	11600	13600		

(R BULGARIA DX MIX News, Ivo Ivanov, via wwdxc BC-DX Mar 17)

BURKINA FASO Active frequencies heard were 5030 (mornings and evenings) and 7230 kHz (daytime). No trace of 4815 kHz.
(Gerhard Werdin, touring in GMB, wwdxc BC-DX Feb. 22 - March 8)

CANADA 6160 CKZN, St.John's NF (or NL), logged on 10 Mar at 2311-2322 UT, English, interview on Uganda's political situation after the recently held elections; 33432, adjt. QRM.

6160 CKZN, St. John's NF, obs'ed on 16 Mar at 0913-f/out 1015 UT, English, "CBC Overnight", with feature on the so. Pacific, weather 0915 UT, Czech R. prgr in English; 24431, adjt QRM.
(both Carlos Goncalves-POR, wwdxc BC-DX Mar 16)

RCI <rci @ montreal.radio-canada.ca> wrote:

New RCI schedules.
RCI's new schedules for the A06 broadcast season (26 March 2006 to 29 October 2006) have been posted on the "Schedules and Frequencies" page of our website at the following address:

<http://www.rcinet.ca/rci/en/horaires.shtml>

You will find not only our SW broadcast schedules, but also the schedules for our three 24-hour per day satellite channels. These channels can also be heard via our website. You will also find the schedules for the RCI Plus channel on Sirius.

Please note that the schedules are posted in PDF format. If you do not have the Adobe Reader software to read PDF files, you may download it free of charge by following the link given on the "Schedules and Frequencies" page.

Please also note that there is a separate schedule for the week of 26 March through 1 April, as certain times and freqs only change as of 2 April, when Canada and the USA go to daylight saving time.

We wish you good listening in the coming season.
(RCI via Michael McCarty, dxld Mar 17)

CHILE CRI relay, 17625 kHz, full data card, postcard in 44 weeks, v/s Ying Lian (English Service).
(Vashek Korinek-AFS, DXplorer Mar 11)

CHINA China on 18160 kHz. Just over a week ago there was one morning with very good reception of China on 16 m. That morning I was able to hear a Firedrake transmitter on 18160 in addition to the usual CNR-1. The Firedrake was a separate transmitter, mostly below CNR, but at times coming up on top. The signals also were far too strong to be "leapfrogs" or harmonics. The use of the Firedrake transmitter clearly indicates that something is being intentionally jammed, but what ???

The CNR audio feed is synchronous to one of the strong transmitters on several jammed frequencies, but not to 17605 kHz or other regular CNR outlets on 16 mb.
(Olle Alm-SWE, wwdxc BC-DX Mar 14)

(later)
(re 18160 kHz) I also noted that they were off for 5 mins from the top of the hour. This is for monitoring purposes - you will note this practice during the first 48 hours of the upcoming new schedule period on all currently jammed freqs. For several days now I have failed to hear 18160 kHz, so it seems that their monitors are certain that now there is nothing more to jam. 17310 has also been gone for several weeks now.

The programme on 18160 was // 17550 and other CNR-1 outlets, but I always heard them with a considerable delay compared to 17550 and other Beijing outlets.
(Olle Alm-SWE to Mauno Ritola-FIN, Mar 17)

18160 Hier noch eine Meldung zu dem unbekannten Dienst auf 18160 kHz. Mauno Ritola-FIN beobachtete, dass diese chines. Station mit dem CNR Programm die Nachrichten zur vollen Stunde ausblendet, d.h. stumm stellt. Weiterhin ein Puzzle.

Dar□ber hinaus beobachtete Olle Alm in Schweden, dass neben dem CNR Programm oft auch ein zweiter, weiterer Firedrake-Stoersender die 18160 kHz benutzt. Unbekannt ist der Zweck der Aussendung und gegen wen sich die Stoerung richtet. (wb.)

Zeitweise werden die Amateurfunkbaender durch private Funkpiraten und auch Rundfunkstationen gestoert. Das Ausfindigmachen dieser Eindringlinge ist Aufgabe der Bandwacht. Nachfolgend ein Auszug von Stoermeldungen aus dem Monat Maerz.

Radio China International wurde bereits Ende des Jahres 2005 auf 18160 kHz gehoert. Die Bundesnetzagentur sandte damals eine Internationale Beschwerde nach China. Danach war der Rundfunksender in chinesischer Sprache fuer kurze Zeit verschwunden und ist nun vormittags mit grosser Feldstaerke wieder auf 18160 kHz zu hoeren.

Ein-Buchstaben-Baken bei 7039 kHz in CW hoert man schon seit vielen Jahren. Sie gehoeren offensichtlich dem Militaer Russlands beziehungsweise der GUS-Staaten. Deshalb ist hier keine Besserung zu erwarten. Aus der IARU-Region 3 und selbst aus Region 2 treffen viele Beschwerden wegen eines Ueberhorizontradars der Chinesen ein.

Das 40- und das 80-m-Band werden dort oft gestoert. Hier in DL wurde das China-Ueberhorizontradar bisher noch nicht gehoert.

Weitere Informationen zur Bandwacht, aktuelle Nachrichten ueber Bandeindringlinge und auch Klangbeispiele gibt es auf der Webseite <www.iarums-r1.org>
(DARC Deutschlandrundspruch, Nachrichten der DARC-Bandwacht, Mar 17)

CHINA/JAPAN 7140 UNID Russian Station.
Can anyone help me ID the following station? Heard on 7140 kHz Sunday March 12, starting at 1155 UT.

Upon tune-in, programming was in Chinese. At 1200 the lang switched to Russian, and I heard an ID which sounded like "Govorit Radio Italia". However, I don't have a listing for Italy being on this frequency. Still going strong at 1230 tune-out.
(Stephens Hampton Cove-AL-USA, hcdx Mar 15)

At this hour, mix of Shijiazhuang and Yamata:

7140 CRI Beijing Russian via 500 kW powerhouse
SZG Shijiazhuang-CHN 38N04 114E28
7140 1200-1300 zones33,34 SZG 500kW 37deg CHN CRI RTC

see
<http://www2.starcat.ne.jp/~ndxc/>

1200-1257 Russian 9685szg, 9590uru, 7215xia, 7140szg, 6100bei, 5905kas, 1521, 1323lha, 963

ID sounds like "Govorit Radio Quitai" ...

and MANDARIN seemingly underneath as RFI Paris Mandarin broadcast via Japanese relay station Yamata:

7140 1200-1300 zones 33S,43E,44 YAM 300kW 290deg Mandarin J RFI TDF
(wb, hcdx Mar 16)

COLOMBIA R. Marfil Estereo, 5910 kHz, full data card, personal note from Rafael Rodriguez R. (Editor DX). Rafael is a WRTH contributor.
(Vashek Korinek-AFS, DXplorer Mar 11)

CONGO 9610 Radio Congo, Brazzaville, at 1925-1940 UT on March 11, French/Vernacular, "afropops", short ann. by male in french and others in vernacular, tlk in vernacular, ID as: "Ici Radio Congo", 24442/34343.
(Arnaldo Slaen-ARG in DX Camp-Chascomus-ARG, Mar 15)

The Congo items of Roland Schulze-D in dswci DX Window[BC-DX TopNews #751], and Arnaldo Slaen-ARG puzzle me up !!!

Is that really CONGO station, or but what ?
Congo normally closes service at 1655 UT. But there is also co-channel

IBRA R at 1900-2045 UT on very same channel. 9610 IBRA R scheduled exact at 1900-2045 UT, via DTK Juelich-D 100 kW 190 degrees,

in French, Bambara, Tamajeq, Hausa, Von, Zarma, Wolof, Dyula, Songhai, Moore, Malinke, Fulfulde and Various.

I asked Vashek in South Africa to check this channel on his location.
(wb, Mar 15)

COSTA RICA 5054.6 Faro del Caribe, San Isidro, logged on 10 Mar at 2335-2347 UT, Spanish, int'l songs; noisy audio; 43342, adjt. QRM de uty. stn + CHN 5050 (in English) & 5060.
(Carlos Goncalves-POR, wwdxc BC-DX Mar 14)

CUBA R Rebelde was heard on 5025 kHz regularly every morning until appr 0800 UT with music and talk in Spanish, with several IDs.
(Gerhard Werdin, touring in GMB, wwdxc BC-DX Feb. 22 - March 8)

CUBA 5025 R. Rebelde, Bauta, obs'ed till fading out, on 16 Mar at 0904-0955 UT (would be somewhat later if received on the SW coast), Spanish, nx magazine "Haciendo Radio", weather info, and the usual chats; 45433.
(Carlos Goncalves-POR, wwdxc BC-DX Mar 16)

DIOGO (not Diego) GARCIA 4319 usb AFN logged on 11 Mar at 1922-1944 UT, match rpt; 44443, adjct. uty. QRM, but peaked S9+30dB later at 2220 UT.
(Carlos Goncalves-POR, wwdxc BC-DX Mar 14)

B.I.O.T: 4319 AFN Diego Garcia. Partial data letter & big photo of the island. 45 d. V/S: Marshall Bennett.
Addr: IC2(SW) Marshall Bennett, Naval Media Center, PSC 466 Box 14, FPO AP 96595-0014.
(Mauricio Molano-ESP, hcdx Mar 16)

4319 AFRTS, 0021-0028, Mar 10, English, Sports program in progress at tune in. S3 signal level. Had to use narrow bandwidth due to co channel use of rtty. Program is about the NFL draft situation. 0026 to baseball and spring training. Program is audible but a little weak. ID as American Forces Network at 0030. URL by male announcer also given.
(R. Montgomery-PA-USA, hcdx Mar 16)

DJIBOUTI 4780 Radiodiffusion-Television de Djibouti, Doraleh, obs'ed on 11 Mar at 1925-2000* UT, Vernacular, local pops; 54433, adjt. uty. QRM.
(Carlos Goncalves-POR, wwdxc BC-DX Mar 14)

ECUADOR 3278.7 LV del Napo, Tena, audible on 11 Mar at 2337-2348 UT, Quechua, talks, Indian tunes; 35342.
(Carlos Goncalves-POR, wwdxc BC-DX Mar 14)

EQUATORIAL GUINEA Regularly heard on 5005 kHz with program in Spanish around 2000-2200 UT.
(Gerhard Werdin, touring in GMB, wwdxc BC-DX Feb. 22 - March 8)

5005 Radio Nacional, at 0520-0552 UT on Mar 11, highlife vocals followed by long Spanish talk by a man announcer with mentions of Malabo. Marching band at 0532 UT, followed by "Radio Nacional" ID and more music. Fair.
(Rich D'Angelo-PA-USA, DXplorer Mar 12)

ETHIOPIA 5500 Voice of Tigray Revolution, at *0352-0416 on Mar 10, open carrier until familiar IS at 0359 UT. ID at 0400 and opening announcements by a woman announcer in Tigrinya. Man with news. Horn of Africa vocals from 0405 UT. Fair to good but // 6350 kHz covered by growling noise.
(Rich D'Angelo-PA-USA, DXplorer Mar 12)

9704.2 R.Ethiopia, Gedja Jewe, obs'ed on 16 Mar at 1632 (at this time,

the signal was weak)-1730 UT (by this time their outstanding signal got severe adj QRM), Vernacular, talks, local songs, fq annt, chimes 1700 UT, newscast, webpage info; 35433, but, as said, much better later.
// 7110 kHz was almost inaudible.
(Carlos Goncalves-POR, wwdxc BC-DX Mar 16)

9704.2 R. Ethiopia on Mar 14 at *1459-1503 UT, 25332 Amharic, 1459 UT sign on with IS, ID, Talk.
(Kouji Hashimoto-JPN, JPNpremium Mar 17)

EUROPE - INTERNATIONAL TWR Europe Vienna, A-06 Schedule

Arabic			
0155-0200	1234567	1233cy	
0200-0215	67	1233cy	
0200-0230	12345..	1233cy	
1915-1930	....5..	1395af	
1925-1944	123...7	1233cy	
1925-1959	...456.	1233cy	
2000-2100	7	1233cy	
2000-2115	..3..6.	1233cy	
2015-2115	...45..	1233cy	
2030-2045	.2.....	1467rmc	
2030-2115	12.....	1233cy	
2030-2115	..3....	1467rmc	
2030-2130	.....6.	1467rmc	
2030-2200	....5.7	1467rmc	
2045-2200	1.....	1467rmc	
2100-2115	.2.....	1467rmc	
2100-2200	...4...	1467rmc	
2130-2200	.23....	1467rmc	
2145-2200	.....6..	1467rmc	
Arabic/Alger			
2045-2100	...4...	1467rmc	
Arabic/Egypt			
1944-1959	..3....	1233cy	
2000-2015	1..45..	1233cy	
2015-2030	12.....	1233cy	
2200-2215	.....6.	1467rmc	
Arabic/Iraqi			
0215-0230	.....6.	1233cy	
1944-1959	7	1233cy	
Arabic/Jorda			
2000-2015	.2.....	1233cy	
2100-2015	7	1233cy	
2200-2215	7	1467rmc	
Arabic/Moroc			
2015-2030	7	1467rmc	
2030-2045	1.....	1467rmc	
2045-2100	.2.....	1467rmc	
2115-2130	.23....	1467rmc	
2130-2145	.....6.	1467rmc	
2200-2215	12345..	1467rmc	
Arabic/Sudan			
1944-1959	.2.....	1233cy	
Arabic/Syria			
1944-1959	1.....	1233cy	
1959-2000	1234567	1233cy	
Armenian			
1533-1603	12345..	7355as	9945as
Assyrian			
0215-0230	7	1233cy	
Belorussian			
1357-1427	1.....	11615as	9725au

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 1930-2000   1......   999gr
Bosnian
 1810-1840   ......7   1395af   5910*ju
 1945-2015   .....67   1395af
Bulgarian
 1800-1830   1234567   1548gr
Croatian
 1915-1930   .....6.   1395af
 1930-1945   1234567   1395af
 1945-2015   12345..   1395af
Czech
 1600-1615   12.45..   6245ar   7390sp
 2030-2100   1234567   1395af
English
 0645-0820   ......7   11865as   9800mo
 0700-0820   12345..   11865as   9800mo
 0715-0750   .....6.   11865as   9800mo
 2215-2230   .....6.   1467rmc
 2215-2245   ......7   1467rmc
Estonian
 1930-2000   .....67   1494#sp
 2030-2100   .....67   1494##sp
Farsi
 1615-1730   1234567   12075as   9960as
 1915-1930   ..3....   1395af
French
 0241-0256   123456.   216rmc
German
 0345-0415   1234567   1467rmc
 0830-0845   123456.   6230mo   7160mo
 0830-0915   ......7   6230mo   7160mo
 1300-1330   ......7   6230mo   7160mo
 1330-1400   1234567   6230mo   7160mo
 1930-2000   1234567   1467rmc
Hungarian
 0830-0845   .23456.   6105ju  7210ju
 1530-1600   1234567   6245ar
 1840-1915   1234567   1395af
Italian
 1845-1915   12345..   1467rmc
Kabyle
 2000-2015   ......7   1467rmc
 2000-2030   123456.   1467rmc
Kurdish/Sora
 1915-1930   ...4...   1395af
Lithuanian
 1900-1930   .....67   1494#sp
 2000-2030   .....67   1494##sp
Macedonian
 1915-1945   ......7   1548gr
Mandarin
 1915-1930   ..3....   1467rmc
Norwegian
 1930-2000   12345..   1494#sp
 2030-2100   12345..   1494##sp
Polish
 0515-0530   1234567   6235as   7380as
 1445-1500   ......7   6245ar   7355as
 1500-1530   1234567   6245ar   7355as
 1915-1930   1......   1395af
Romani/Balkan
 1830-1845   1234567   1548gr
Romani/Vlax
 1915-1945   12345..   1548gr
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Romanian
 1600-1630   .....6.   6245ar   7390sp
 1845-1915   1234567   1548gr
 1915-1930   ...4...   1467rmc
 1915-1945   .....6.   1548gr
Russian
 1342-1357   1......   11615as   9725au
 1342-1427   ......7   11615as   9725au
 1342-1457   .23456.   11615as   9725au
 1427-1457   1......   11615as   9725au
 1745-1800   .....67   999gr
 1900-1930   12....7.. 999gr
 1915-1930   ......7   1395af
 1915-1930   .....6.   999gr
 1930-2000   .234567   999gr
Serbian
 1810-1840   123456.   1395af   5910*ju
 1945-2000   1234567   1548gr
Slovak
 0530-0545   12345..   6235as   7210ju
 1030-1100   .....6.   7225ju   9490ju
 2015-2030   1234567   1395af
Slovenian
 1915-1930   ....56.   1467rmc
Sous
 1915-1930   ......7   1467rmc
Swedish
 1900-1930   12345..   1494#sp
 2000-2030   12345..   1494##sp
Tamazight
 1915-1930   1......   1467rmc
Tarifit
 1915-1930   .2.....   1467rmc
Tunisian
 2030-2045   ...4...   1467rmc
Turkish
 1915-1930   .2.....   1395af
Ukrainian
 1730-1745   .....67   999gr
 1730-1800   12345..   999gr
 1900-1915   .....6.   999gr
 1900-1930   ..345..   999gr

Days: 1 = Monday .... 7 = Sunday
     * 290506 to 300706
     # to 23 Apr and from 7 Aug
    ## 24 Apr to 6 Aug

Stations:
af =  Fllake, Albania
ar =  Armavir, Russia
as =  Shijak, Albania
au =  Moosbrunn, Austria
cy =  Cape Creco, Cyprus
gr =  Grigoriopol, Moldova
ju =  Juelich, Germany
mo =  Monte Carlo, Monaco
rmc = Roumoules, RMC France
sp =  St.Petersburg, Russia

(Bernhard Schraut (TWR Freq. Manager) via wb, wwdxc BC-DX,
re-organised by Alan Roe-UK, WDXC-UK Mar 16)

FRENCH GUIANA   RFI Montsinery
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9800 0100-0130 7S,8S,10,11S,12N GUF 500 280 Spanish F RFI TDF
9800 0130-0200 7S,8S,10,11S,12N GUF 500 280 French F RFI TDF

Heard a very strong station in with talk in French at 0145 UT tune-in on 9800 kHz. Thought I heard Martinique mentioned a couple of times so I guess a talk on that. Pulled plug in mid-sentence at 0157 UTC. Sounds like a relay station to me and RFI in French via French Guiana is listed for this freq as an alternate to 5995 kHz up to 0200 UTC, then as a primary freq to 0230 UTC if I am reading the bar graph correctly in PWBR. Since the same carrier is still on 9800 at 0205 UTC and last night stayed on until 0230 UT, I assume it is the French Guiana relay but on a different sked than Passport shows.

Although the carrier stays on per the Passport sked to 0230 UT, no programming is being broadcast there.
(John Sgrulletta-USA, DXplorer Mar 11)

GABON Impact Du Plein Evangile 9580 kHz via Africa #1, Moyabi, Gabon. Partial-data English personal letter in six weeks for a report to: 32140 Panassac, France. It says they are sending me two books in English. Letterhead has photo of man and woman, presumably Sergine and Andre Snanoudj who signed the letter.
(Wendel Craighead-KS-USA, DXplorer Mar 15)

4777 Radio Gabon, at *0456-0525 UT on Mar 11, open carrier, tome at 0457 UT followed by opening ID and frequency announcements in French. Orchestra National Anthem at 0459 UT. Another ID and techno music at 0501 UT followed by news. IDs after the news followed by highlife vocals. Good.
(Rich D'Angelo-PA-USA, DXplorer Mar 12)

GAMBIA GRTS Home Sce is active on 648 kHz and FM 96.0 & 98.6 MHz. Listed 747 kHz and 91.4 MHz are silent.
No other stations on AM. Private FM Stations found:
 89.0 RFI Afrique, also rel. BBC WS at times
 93.6 City Limits Radio
 95.3 West Coast Radio
102.1 R One FM
107.6 R. KWT.
(Gerhard Werdin, touring in GMB, wwdxc BC-DX Feb. 22 - March 8)

Just found out Voices of the Diaspora will not continue as of beginning of A-06. They may return in August or September 2006.
(Jeff White-FL-USA RMI, dxld March 12)

Per <http://www.wrmi.net/program.php?id=35>
Had been coordinated for A06 same as B05: 2000-2030 UTC Saturday on 9405 kHz to West Africa (via DTK T-systems Juelich, Germany relay; English and West African dialects).
(via John Norfolk-USA, dxld Mar 13)

648 GRTS, Bonto, obs'ed again on 10 Mar at 2145-2209 UT, Vernacular (person names, locations: obituary?), chantings, TS, English, TC, ID as "Gambia R. ", news; 53433, QRM de E+G.
(Carlos Goncalves-POR, wwdxc BC-DX Mar 14)

GERMANY Missionwerke Arche via DTK, 5945 kHz, full data personal letter in German, partial data card in 17 days.
(Vashek Korinek-AFS, DXplorer Mar 11)

GHANA Despite several checks mornings and evenings nothing heard on 4915 kHz.
(Gerhard Werdin, touring in GMB, wwdxc BC-DX Feb. 22 - March 8)

GREECE [and non]. See attached file for new VOG A06 Schedule. Notice new

freq of 12120/292 at 0500-1000 UT to Africa. Kavala is using 7430/172 degrees headed toward Central Africa for foreign-language txions at 1400-2000 UT. I think that they will still be doing the 1500-1600 on Saturday and Sunday from Delano on 9775 kHz and take 2 hours on weekdays from 15190 kHz at 0600-0700 UT.
(John Babbis-MD-USA, dxld Mar 12)

VOICE OF GREECE (ERA-5) A-06 Short-wave Schedule
(Effective from March 26 to October 28, 2006)

UTC	Avlis 1	Avlis 2	Avlis 3	VOA 1	VOA 2	
0000-0100	5865/292deg	7475/285deg	9420/323deg	SILENT		15650/095deg
0100-0200	5865/292deg	7475/285deg	9420/323deg	SILENT		15650/095deg
0200-0300	5865/292deg	7475/285deg	9420/323deg	17520/095deg	15650/095deg	
0300-0400	5865/292deg	7475/285deg	9420/323deg	17520/095deg	15650/095deg	
0400-0500	5865/292deg	7475/285deg	9420/323deg	17520/095deg	15650/095deg	
0500-0600	12120/292deg	7475/285deg	9420/323deg	17520/095deg	15650/095deg	
0600-0700	12120/292deg	15630/285deg	9420/323deg	17520/095deg	21530/095deg	
0700-0800	12120/292deg	15630/285deg	9420/323deg	11645/355deg	21530/095deg	
0800-0900	12120/292deg	15630/285deg	9420/323deg	11645/355deg	21530/095deg	
0900-1000	12120/292deg	15630/285deg	9420/323deg	SILENT	SILENT	
1000-1100	SILENT	SILENT	SILENT	SILENT	SILENT	
1100-1200	#9935/285deg	15630/285deg	SILENT	12105/355deg	15650/095deg	
1200-1300	#9935/285deg	15630/285deg	9420/323deg	12105/355deg	15650/095deg	
1300-1400	#9935/285deg	15630/285deg	9420/323deg	12105/355deg	15650/095deg	
1400-1500	#9935/285deg	15630/285deg	9420/323deg	12105/355deg	7430/172deg	
1500-1600	#9935/285deg	15630/285deg	9420/323deg	12105/355deg	7430/172deg	
1600-1700	#9935/285deg	15630/285deg	9420/323deg	12105/355deg	7430/172deg	
1700-1800	#7450/323deg	15630/285deg	9420/323deg	12105/355deg	7430/172deg	
1800-1900	#7450/323deg	15630/285deg	9420/323deg	9375/355deg	7430/172deg	
1900-2000	#7450/323deg	7475/285deg	9420/323deg	9375/355deg	7430/172deg	
2000-2100	#7450/323deg	7475/285deg	9420/323deg	9375/355deg	15650/095deg	
2100-2200	#7450/323deg	7475/285deg	9420/323deg	9375/105deg	15650/095deg	
2200-2300	#7450/323deg	7475/285deg	9420/323deg	9375/105deg	15650/095deg	
2300-2400	5865/292deg	7475/285deg	9420/323deg	9375/240deg	15650/095deg	

#ERT-3 (Thessaloniki)

VOICE OF GREECE (Non) UTC Delano

0000-0600	SILENT
0600-0700	15190/296deg
0700-0800	15190/296deg
0800-1200	SILENT
1200-1300	9775/075deg
1300-1400	9775/075deg
1400-1500	9775/075deg
1500-1600	SILENT
1600-1700	17705/075deg
1700-1800	17705/075deg
1800-1900	17705/075deg
1900-2000	17705/075deg Greenville
2000-2100	17705/075deg 17565/164deg
2100-2200	17705/075deg 17565/164deg
2200-2400	SILENT SILENT

(John Babbis-MD-USA, dxld Mar 13)

VOICE OF GREECE A-06 schedule. Re-arranged acc schedule above.

WAVELENGHTS - FREQUENCIES
Effective from 26/03/05 to 28/10/05

EUROPE

0000-0500	7475	9420	5865	Gr
0500-0600	7475	15630	9420	Gr
0600-1000	15630	9420	12120	Gr
1100-1200	9935	15630	12105	Gr

1200-1400 9420 15630 9935 12105 Gr
1400-1700 9420 15630 9935 Gr
1700-1800 9420 15630 7450 Gr
1800-1900 9420 15630 7450 Gr
1900-2100 9420 7475 7450 9375 Gr
2100-2300 9420 7475 7450 Gr
2300-2400 9420 7475 5865 Gr

ATLANTIC OCEAN
0000-0500 7475 9420 5865 Gr
0500-0600 7475 15630 9420 Gr
0600-1000 15630 9420 12120 Gr
1100-1900 15630 Gr
1200-2100 9420 Gr
2100-2400 9420 7450 Gr

FOREIGN LANGUAGE TRANSMISSIONS
1300-1400 15650[? wb.] Ar, D
1400-1800 12105? Rus, Sp, Rom, Turk, S-Cr, Bulg, Alb, Fr
1800-1900 9375? Pol, En.
0900-1700   792 Kavala
1730-1800   792 Kavala
2000-2130   792 Kavala
2200-2300   792 Kavala

TASKEND
1200-1300 15650

Middle East
INDIAN OCEAN
2000-0600 15650 Gr
0200-0700 17520 Gr
0600-0900 21530 Gr
1200-1300 15650 Gr
0900-1400 1260 Rhodes

AFRICA
2300-0200 5865 Gr
0500-1000 12120 Gr

JAPAN
PACIFIC OCEAN
0600-0800 15190 Delano Gr **
1200-1300 15650 Gr

AUSTRALIA
2000-0600 15650 Gr
0200-0700 17520 Gr
0600-0900 21530 Gr
2100-2300 9375 Gr

NORTH AMERICA
0000-0500 9420 7475 Gr
1200-1500 9775 Delano Gr **
1600-2200 17705 Delano Gr

SOUTH AMERICA
PANAMA ZONE
2000-2200 17565 Delano Gr
2300-2400 9375 Gr

Gr=Greek, Eng=English, Al=Albanian, Ar=Arabian, D=Deutsch, Bg=Bulgarian,
F=French, E=Spanish,I=Italian, Pl=Polish, P=Portuguese, R=Romanian,
Rus=Russian, S=Swedish, Sc=Serbo-Croatian, Tr=Turkish

(**) On Saturday and Sunday UTC 1200-1500 (9775) for North America and UTC 0600-0800 (15190) for Japan, Pacific Ocean.
(re-arranged, wwdxc BC-DX Mar 14)

GREENLAND ... not much of a green, is it? 3815 kHz usb Groenlands R via Anmasalik R, Tasiilaq, logged on 11 Mar at 2206-2210* UT, newscast reading "po dansk"; 34342.
(Carlos Goncalves-POR, wwdxc BC-DX Mar 14)

GUATEMALA 4780 R. Cultural Coatan, San Sebastian Coatan, logged on 11 Mar at 2332-2343 UT, Chuj, talks, local rhythms; 44443.
(Carlos Goncalves-POR, wwdxc BC-DX Mar 14)

4780 Radio Cultural Coatan, at 0147-0205 UT on Mar 6, Spanish, Having some problems with their audio equipment. Sounds like possible tape deck sticking at times and changing speeds. S3 level with local mx. Male announcer in SS with annts on occassion. Tenitive id heard at 0202 UT by male announcer.
(R. Montgomery-PA-PA-USA, hcdx Mar 16)

GUINEA R Conakry was heard on 7125 kHz only all day (checked from abt 0700 UT) and night with px mostly in French, no trace of 6155 kHz.
(Gerhard Werdin, touring in GMB, wwdxc BC-DX Feb. 22 - March 8)

GUYANA 3291.1 GBC, Sparendaam, putting a poor signal (rtd. 34332) one day, at 10 Mar on 2131-2155 UT, English, sports news, whereas offering a fantastic one on 11 Mar at 2215 UT - 54444! The QRM is always from an adjct. uty. stn, but that was nothing but a slight nuisance at 2215 UT.
(Carlos Goncalves-POR, wwdxc BC-DX Mar 14)

HUNGARY Some Hungarian radio related web sites.
see MW/FM table of Hungarian radio: <http://www.fw.hu/enjoe/HNG.pdf>

<http://www.ortt.hu/nyilvantartas.htm>
<http://radio.lap.hu/>
<http://www.hullamvadasz.hu>
<http://radioweb.atw.hu/>
(Istvan Hegedues-HNG, wwdxc BC-DX Mar 11)

INDIA [GOA] 7250 AIR-Panaji, full data, nice looking "Humayun's Tomb, New Delhi" card from New Delhi with usual v/s: Y.K. Sharma, Director (Spectrum Management & Synergy), in 13 months. This makes my 3rd Panaji QSL card via New Delhi.
(Ron Howard-CA-USA, DXplorer Mar 17)

INDONESIA 4870.9 Radio Republik INS, Sorong. On Mar 4 at 2105-2125 UT. SINPO 24332. Nx in INSn. ID at 2106 UT, followed by Music program.
(Iwao Nagatani-JPN, JPNpremium Mar 11)

9524.98 V. of INS on Feb 24 at 0750-0805 UT, 33443 English, repetition of IS and ID, 0800 UT Opening announce, News.

9524.98 V.of INS on Mar 01 at 0753-0800 UT, 0810-0823 33443-32442-34443 English, repetition of IS and ID, 0757 Opening announce, Nx and talk, 9525 Star R. disappeared after 0800 UT.
(Kouji Hashimoto-JPN, JPNpremium Mar 11)

15150 at 1725 UT. Voice of INS in Spanish (identified as La Voz de INS). Male announcer, program mostly mx with female voices and instruments. Moderate strength at the start then fading away until in the noise at about 1810 UT (in German). I wondered if this is via the long path? Since it was midday at my QTH, it would seem (to me) that 19 meters from the west would improve as the path became more daylight. I checked for other

SE Asian signals and found only Radio Pilipinas from Tinang. 15190 was audible (along with // 11890 and // 11730). So maybe not a long path.

Both Voice of INS and Radio Pilipinas were beamed to the Middle East/Europe so either path to the USA would be off the side of the beam. Some enterprising dxer who knows more about computer programming and math than I do might create a program that would take into consideration the propagation conditions, the frequency, the power, the beam angle, the lat/lon of both ends and the daylight/darkness to calculate whether we're hearing a short path or a long path.
(Jerry Lenamon-TX-USA, dxld Mar 12)

15150 Voice of INS.
I heard this same txion in Spanish from RRI, directed to Eureope, basicaly Spain, this Sunday (my day-off) at 1700 UT while is 1100 local here in Costa Rica and no doubt is reaching us via the long path, Unless some other seasoned DXers have another explanation, mine is based upon I'm not receiving any signals from the Pacific of Asia close to our noon. I have not tried Radio Pilipinas at this time so I'll have to give it a try.

It's remarkable that this signal with 100 kW. is arriving here, crossing three quarters of our globe, and I'm in a more southerly position than yours. Can someone have an opinion is this could be possible coming across the Norh Pole?
(Raul Saavedra-CTR, dxld Mar 13)

Mainlobe of RRI Jakarta towards 315 degr (1500-2100 UT), approximately via Islamabad, Tehran, Istanbul, Vienna, Stuttgart !, Paris, Azores, Florida, Texas, Oregon.

Power of registered 250 kW, but probably only near 100 kW ???
(wb, dxld Mar 13)

IRAN/IRAQ [Clandestine to Iran] V.of Iranian Kurdistan, 3971 kHz, no-data personal letter in good English in 30 days from B.P. 102, 75623 Paris Cedex 13, France, v/s Khosrow Abdollahi.
(Vashek Korinek-AFS, DXplorer Mar 11)

ISRAEL Kol Israel.
Sounds like audio feed problem. On 12 March at 1930 UT on 7545 kHz two programs; Reshet Bet and Kol Israel Arabic.
(Jari Savolainen-FIN, Mar 12)

Re: the audio feed problem on 7545 with two programs; Reshet Bet and Kol Israel Arabic, the same problem occurred on 13855 Wednesday, March 15, from 1500 UT to 1755 UT.

Kol Israel Persian, etc., with feed from Kol Israel Arabic. Still occurring on 7545 today when checked at 2015. I never have heard Arabic on the listed freq of 5915 kHz.
(Bernie O'Shea-Ont-CAN, dxld Mar 15)

Did not hear anything but Hebrew as I tuned by 7545 kHz around 2230 UT March 16.
(Glenn Hauser-OK-USA, dxld Mar 16)

Moshe Oren said that they will fix the audio feed issue in a few days
(Doni Rosenzweig-?, dxld Mar 16)

5915 is a bi-directional antenna installation at 40 and 220 degrees, 25 kW.
Main lobe directed to SYR, IRQ, and AZE Caspian sea, also towards EGY, TCD, CME and GAB.
Minimum at Paris, London, Maine, Washington; and YEM and Diego Garcia at

the other end.
KOL 5915 kHz is a tiny signal in western Europe too.
(wb.)

JAPAN History of "Hello From Tokyo": Starting in 1959 NHK began broadcasting the program 'Listeners Hour', which gave various annts about Radio JPN and answered listeners' questions. In 1970 'Thank You For The Mail' began and it was 15 mins. The show was changed to 'Tokyo Dairy' or 'Tokyo Report' and the length of the show was doubled to 30 mins. In 1976 NHK's mailbag show changed name to 'With The Listeners' followed by Mailbag in 1990. In 1994 name change to 'Hello From Tokyo' and the next change will be in April 2006 'World Interactive' show.
(Azizul Alam Al-Amin-BGD, dxld Mar 12)

Radio Japan podcasting. In response to the demand of the reinforcement of international broadcasting by the government, NHK Radio Japan began podcasting of the latest news on March 16 for all 21 foreign languages.
<http://www.nhk.or.jp/rj/podcast/>
(Takahito Akabayashi-JPN, wwdxc BC-DX Mar 16)

KYRGYZ REP Bishkek 1 on 4795 kHz at about 1630 UT. Russian (Ulan Ude) signal QRM'ed a bit, quite readable signal, though. I could not get (or most propably understand) the station identification, but // 4010 kHz same program (with a better audio), so there should not be any doubt about the station.
(Matti Ponkamo-FIN, hcdx Mar 15)

LAOS 4678 Radio Nationale, Sam Nuea, Houa Phan (presumed). Mar. 5 at 1109-1205 UT. SINPO 25332. Conversation by a man & a woman in Laotian. Often mentioned "Lao" Bells rung seven times at 1200 UT, then news. Nx was also heard on 6130 kHz (Vientiane) in parallel. ID was not heard clearly.
(Iwao Nagatani-JPN, JPNpremium Mar 11)

LATVIA 9290 R. Marabu (from Germany), via Ulbroka, at 1613-1700* UT on Mar 11, pop music prgm (Doors, U2) with occasional anmts in German by man and a few canned Marabu promos. Listened on and off until close down 1700* UT. Fair at best with lots of summer-like static.
(John Herkimer-NY-USA, DXplorer Mar 12)

LIBERIA R ELWA was heard on several evenings from around 1800 till past 2100 UT with religious program in English and chants, at another sort of hymnical music. Clear ID at 2115 UT on March 5.
(Gerhard Werdin, touring in GMB, wwdxc BC-DX Feb. 22 - March 8)

LITHUANIA The relays (provided by Radio Baltic Waves Int'l) of British online radio stations (Pipeline Radio, Radio Mi Amigo, etc) via Bubiai 1386 have ended.

RBWI continues to relay RFE-RL in Russian via this tx 1500-1800 UT (7.5 kW ND).
(Bernd Trutenau-LTU, mwdx Mar 14)

MADAGASCAR [Clandest to Zimbabwe] 11705 Voice of the People via Madagascar verified an e-mail report with an e-mail reply in 20 days from v/s John Masuku, Executive Director VOP through the <voxpopzim @ yahoo.co.uk> e-mail address.
(Rich D'Angelo-PA-USA, DXplorer Mar 12)

MALAYSIA 6024.95 Voice of Islam (Suara Islam) (RTM), on Mar 16 at 1422-1437 UT, in vern.; light mx, BoH nx, clear "Radio Suara Islam FM Kuala Lumpur" ID, fair.
(Ron Howard-CA-USA, DXplorer Mar 17)

7295 Traxx FM (RTM), on Mar 14 (Tue.) at 1415-1442 UT; severe tx

problems, poor audio with periods of no audio, just an open carrier; heard a few Traxx FM and Jazz Selecta IDs and some jazz. Back in late January, Alan Davies, when visiting Kuala Lumpur, observed the same situation with their transmitter. Mar 16, tx back to normal; 1500-1510 UT, nx, followed by hard rock mx, "More rock, less talk", "T-R-A-X-X" ID spelled out, fair.
(Ron Howard-CA-USA, DXplorer Mar 17)

[SARAWAK] 7130 Sarawak FM (RTM), on Mar 15 at 1002-1100 UT, in vern.; YL DJ, pop songs (Asian), several "Sarawak FM" singing jingles; reciting from the Koran; poor/fair with QRM from strong station on 7129.95 kHz (which usually totally dominates this frequency); Sarawak not often heard, noted // 5030 (under a strong CNR).
(Ron Howard-CA-USA, DXplorer Mar 17)

MALI RTM Bamako was heard on 5995 kHz (mornings and evenings) and 11960 kHz (daytime). No other listed frequency (4783, 4835, 7285, 9635 kHz) was heard at a number of checks neither mornings nor evenings.
(Gerhard Werdin, touring in GMB, wwdxc BC-DX Feb. 22 - March 8)

4785v R. Mali noted silent for these last few days; maybe they're confined to 5995 kHz only? The 11960 kHz day time outlet is, however, audible.
(Carlos Goncalves-POR, wwdxc BC-DX Mar 14)

MAURITANIA Active frequencies heard were 4845 kHz (mornings and evenings) and 7245 kHz (daytime).
(Gerhard Werdin, touring in GMB, wwdxc BC-DX Feb. 22 - March 8)

MONGOLIA 4895 Mongoliin (apparently, this is how the transliteration turns the name into, not ~golian), Murun, logged on 11 Mar at 2232-2246 UT, Mongolian, Mong. class. mx; 55343; // Altay 4830 was worse mainly due to noise.
(Carlos Goncalves-POR, wwdxc BC-DX Mar 14)

NETHERLAND ANTILLES CRI via Bonaire, 9745 kHz, full data card, postcard in 28 weeks, v/s Ying Lian (English Service).
(Vashek Korinek-AFS, DXplorer Mar 11)

NETHERLANDS Dutch government plans to withdraw four mediumwave licences.

A spokesperson for the Radiocommunications Agency Netherlands (Agentschap Telecom) has confirmed that it intends to withdraw four of the six mediumwave licences issued in 2003 to Quality Radio bv, the company run by Ruud Poeze. The affected frequencies are 828, 1035, 1224 and 1557 kHz. Quality Radio will retain two mediumwave licences - for 1395 and 1584 kHz.

In fact, on 16 August 2005 Quality Radio was given four weeks to activate the four frequencies or lose them. The spokesperson explained that the Ministry of Economic Affairs, of which Agentschap Telecom is part, does not like having to go to court if it can be avoided, and allowed Quality Radio a further six months, but still to no avail.

The licences have not yet been officially withdrawn. Quality Radio will be officially informed of the decision by letter, and will then be given six weeks to lodge an appeal. If the licences are surrendered, they will remain available for commercial use. Agentschap Telecom is quite keen on the idea of using these frequencies in DRM mode, and the spokesperson said that there is quite a lot of interest amongst potential licencees who want to offer DRM services.
(RNW MN NL via BrDXC-UK, Mar 13)

NEW ZEALAND Following received from Adrian Sainsbury RNZI

17675 kHz. R New Zealand International DRM Test

Date: Tuesday 14 March 2006. Time: 0015-0050 UT or maybe 0115-0150 UT.

Due to installation work at Rangitaiki there is a possibility we may have to change the time of the broadcast to begin at 1415-1450 NZDT.

For those of you on the other side of the dateline it will of course be Monday.

Adrian Sainsbury, Technical Manager
Radio New Zealand International, P.O.Box 123. Wellington
Web: <www.rnzi.com>
(R NZi via Mark Nicholls-NZL, Editor New Zealand DX Times
NZ Radio DX League, hcdx Mar 13)

9885 R. NZi, Rangitaiki, obs'd on 10 Mar at 1006-1105 UT, English, news, Natl. R programming, mx, nx 1100 UT; 45433, but deteriorating, and vy.bad by 1100 UT when it should be on 13840 kHz (!). We already know why that happened.
(Carlos Goncalves-POR, wwdxc BC-DX Mar 16)

This is R. NZi's current schedule with another amendment, chiefly consisting of 13840 kHz and the 325deg azimuth being dropped:

UTC	kHz	Target	Azimuth
0400-0759	15720	Pacific	0 deg
0800-1259	9885	Pacific	0 deg
1300-1850	9870	Pacific	0 deg
1851-1950	11980	NE Pac., Fiji, Samoa, Cook Is.	35 deg
1951-2235	15720	Pacific	0 deg
2236-0359	17675	Pacific	0 deg

<cf. www.rnzi.com/pages/listen.php>

At the moment, 1248 UT of 17 Mar, 9885 kHz has no QRM, but the signal is rather fluttery & poor to fair only, but perfectly readable.
(Carlos Goncalves-POR, wwdxc BC-DX Mar 17)

A-06 schedule of Radio New Zealand International from March 26

0500-0705	9615	RAN 100 kW	/ 000 deg	to All Pacific
0706-1059	9885	RAN 100 kW	/ 000 deg	to All Pacific
1100-1305	9870	RAN 100 kW	/ 325 deg	to NW Pacific,Bougainville,Timor,Asia
1306-1650	7145	RAN 100 kW	/ 000 deg	to All Pacific
1651-1850	7145	RAN 100 kW	/ 035 deg	to NE Pacific,Fiji,Samoa,Cook I.
1851-1950	9630	RAN 100 kW	/ 000 deg	to All Pacific
1951-2050	11725	RAN 100 kW	/ 000 deg	to All Pacific
2051-0459	15720	RAN 100 kW	/ 000 deg	to All Pacific

(R BULGARIA DX MIX News, Ivo Ivanov, via wwdxc BC-DX Mar 17)

NIGER Despite several checks during daytime nothing was heard on 9705 kHz.
(Gerhard Werdin, touring in GMB, wwdxc BC-DX Feb. 22 - March 8)

NIGERIA 7255 VoNigeria, Ikorodu, obs'ed on 11 Mar at 1517-... UT, Vernacular, African songs, talks; 44433. Audio not 100%, but far from the dreadful thing it puts at times.
(Carlos Goncalves-POR, wwdxc BC-DX Mar 14)

OMAN BBC Relay Stn., Aseela, 9670 kHz, full data letter on VT Merlin Communication letter-head directly from the Aseela relay stn. in 20 months, v/s Afrah Al Orimi.
(Vashek Korinek-AFS, DXplorer Mar 11)

PAKISTAN January 27 at 1520 UT I heard R Pakistan on 5023.65 kHz. Most probably Quetta drifting from v5027 kHz. Same Urdu programme noted also on

4790 kHz by Azad Kashmir Radio.
(Jouko Huuskonen-FIN, RUS DXsignal Mar 16)

PERU 3234.9 R. Luz y Sonido, Huanuco, vy.poorly audible on 11 Mar at 2336-2339 UT, Spanish, advts (?); 25231.

3329.6 R. Ondas del Huallaga, Huanuco, logged on 11 Mar at 2339-2350 UT, Spanish, political talks, Indian mx; 44342.

4746.8 R. Huanta 2000, Huanta, obs'ed on 11 Mar at 2319-2331 UT, Quechua, talks, Indian tunes, Spanish too, talks on improving comunities; 45333.

4835.4 R. Maranon (tent), Jaen, audible on 11 Mar at 2239-2247 UT, Spanish, talks, music; 23331, covered by carrier.

4950 R. Madre de Dios, Ptdeg Maldonado, logged on 10 Mar at 2343-2352 UT, Spanish, light songs; 44332, occasional uty. QRM; fair on 11 Mar at 2218.

4955 R. Cultural Amauta, Huanta, obs'ed on 11 Mar at 2214-2224, Quechua, talks & tunes; 34332.

6520.4 R. Paucartambo, Paucartambo, vy. poorly audible on 10 Mar at 2328-2336 UT, Indian songs; 24331.

9720 R. Victoria, Lima, good on 10 Mar at 2230-2243 UT, shouting preacher in Spanish; 54433, QRM de DW via Kigali RRW in Bahasa INS.
(all Carlos Goncalves-POR, wwdxc BC-DX Mar 14)

POLAND 531 Two more community radio stations have been inaugurated since the start of the year:

Twoje Radio Krasnik, located 40km SW of Lublin. It broadcasts on 531 kHz with 0.1 kW. Address: al. Niepodleglosci 44, 23-210 Krasnik, Poland. Local prgr's: 0700-0800, 1730-1930 UT, at other times the station carries nonstop mx (under the label "Twoje Radio") provided by the broadcasting organisation Fale Srednie in Krakow which is responsible for establishing the Polish AM community stations.

963 Twoje Radio Lubaczow, located ca. 40 km NE of Przemysl. It broadcasts on 963 kHz with 0.1kW. Address: ul. M. Konopnickiej 9, 37-600 Lubaczow, Poland.
Email: <radio @ lubaczow.pl> Local prgr's: 0600-0700,1000-1100 & 1500-1600 UT, at other times the station relays Polskie Radio Rzeszow.
(Bernd Trutenau-LTU, mwdx Mar 17)

PORTUGAL Just received, the A06 scheduled of our RDPi - Radio Portugal, which reads as follows.

Effective as from 26 March 2006, times are UT.

Mon-Fri
Europe kHz kW azimuth
0500-0800 7240 300 45deg
0645-0800 11850 250 55deg
0800-1200 12020 300 45deg
1600-1900 15555 300 45deg
1900-2300# 9820 300 45deg

ME+India kHz kW azimuth
1300-1500 15770 100 81.5deg

Africa, beam STP-AGL-MOZ-AFS
kHz kW azimuth
1000-1200 21830 100 142deg

1600-1900 17680 300 144deg
1900-2300# 11945 300 144deg

NAm kHz kW azimuth
1200-1300# 15560 300 300deg
2300-0200   9715 300 300deg

Venezuela (was dropped on the B05)
kHz kW azimuth
2300-0200 13700 100 261deg

Brazil; C.Verde + Guinea, kHz kW azimuth
1000-1200 15575 300 226deg
1600-1900 21655 300 226deg
1900-2000# 21655 300 226deg
2000-2300# 15295 300 226deg

Brazil, kHz kW azimuth
2300-0200 15295 300 226deg

Sats. + Suns.
Europe
kHz kW azimuth
0700-1355 12020 300 45deg
0830-1000 11995 250 45deg
1400-2000 15555 300 45deg
1900-2000# 9820 300 45deg

Africa, beam STP-AGL-MOZ-AFS, kHz kW azimuth
0700-1000 15160 300 144deg
1000-1700 21830 100 142deg
1700-2000 17680 300 144deg
1900-2300# 11945 300 144deg

NoAm, kHz kW azimuth
1200-2000 15560 300 300deg
2000-2300# 15560 300 300deg

Brazil; C.Verde + Guinea, kHz kW azimuth
0700-1000 12000 300 226deg
1000-2000 21655 300 226deg
2000-2300# 15295 300 226deg

#) reserved for extra broadcasts

Sites used:
RDP HF site, CEOC-Centro Emissor de Onda Curta, Sao Gabriel: 100 & 300 kW
Pro-Funk GmbH (DW relay), Sines: 250 kW.

Acc. to the schedule, 100 kW is being used, just as printed on the B05, but then the CEOC confirmed to me only the 4x300 kW txs were put into sce., with the remaining 5x100 kW txs kept as reserve... again, an unusually high quantity of reserves as compared to similar stns.

It will be only afer the 26th inst. that I believe I'll able to ascertain with the CEOC whether that is not a mistake or, if not a mistake, something that will be dropped afterwards.
(Carlos Goncalves-POR, wwdxc BC-DX Mar 16)

PUERTO RICO AFN 6458.5 kHz, f/d e-QSL received on Mar 13 for an Nov 14, 2002 reception. It took at least three email followups to the original email report, the last one yesterday! Robert Winkler, of the Defense Media Center in Riverside, CA indicated that the QSL function is being moved to Riverside and that QSL cards are being printed up. They should be

available in about four weeks. The email address for QSL requests is: <QSL @ dodmedia.osd.mil>
(Srebnick-NJ-USA, hcdx Mar 14)

RUSSIA 5890 Shiokaze. F/D blue and white card with COMJAN acronym, printed frequency, and handwritten "thank you" note with date and time; no site indicated. The card contains a lot of other printed text, all in Japanese, which I will try and get translated. Rec'd in 11 days via WRTH address.
(John Wilkins-CO-USA, DXplorer Mar 16)

7200 R. Sakha on Mar 14 at 0910-0921 UT. 44444 Yakut and Russian, 0910 UT IS, ID, Music, News, Local program from 0910 UT, // 7345 kHz.
(Kouji Hashimoto-JPN, JPNpremium Mar 17)

11840 R. Free Southern Camerrons on Mar 12 at *1800-1815 UT, 45444 English, 1800 UT sign on with ID, IS, Song, Opening announce, Talk, // Sun[?] Only.
(Kouji Hashimoto-JPN, JPNpremium Mar 17)

English, rather Sat UTC 1800-1900 only, via Armavir-Krasnodar-RUS 200 kW at 235 degr. (wb)

SAO TOME 4960 Voice of America, at 0413-0427 UT on Mar 10, report on energy situation followed by TC at 0415 UT and VOA African News Now ID at 0415 UT. Fair.
(Rich D'Angelo-PA-USA, DXplorer Mar 12)

SOUTH AFRICA 3345 Channel Africa, at 0400-0413 UT on Mar 10, man announcer with English news, 0408 musical bridge followed by a woman with ID and story about the Congo. Another ID at 0411 UT. Fair.
(Rich D'Angelo-PA-USA, DXplorer Mar 12)

CRI relay, 6100 kHz, full data card in 46 weeks, v/s Ying Lian (English Service).

R. Okapi relay via Sentech, 11690 kHz, full data card via the Swiss address in six months, v/s Nihada.
(Vashek Korinek-AFS, DXplorer Mar 11)

3230 SW Radio Africa.
Tuning the tropical bands tonight I found a "new" signal on 3230 kHz around 0305 UT on Mar 17 with accented English and frequent mentions of Zimbabwe. Talk in English discussing Zimbabwe elections, brief mxal interludes between political discussions. Finally caught a couple of IDs around 0325 UT. A man began talking to political figure via a phone line around 0330 UT. Still there at 0350 while typing this. Fair signal but fairly noisy with moderate fading. Wonder how long this has been back on SW?
(Rich D'Angelo-PA-USA, DXplorer Mar 16)

I'm hearing it here too at 0334. Singing definitely, bothered by lots of noise but not a bad signal. S7.
(John Figliozzi-USA, DXplorer Mar 17)

3230 0300-0500 57N,53NW MEY 100kW 005deg USA MNO MER
3230 1900-2100 53SW,57N MEY 100 000 USA YFR MER

SPAIN Pals (Girona) - Thirteen radio towers that sced a U.S. govt SW facility in Spain for many years will be blown up next week, according to a local newspaper. Radio World readers are familiar with the Playa de Pals facility from a story published in 2003 by former managing director for Spain of Radio Free Europe/Radio Liberty David Hollyer.

Now Hollyer passes along an account by a Catalan newspaper that Radio Liberty's antennas at Pals will be blown up on Wednesday, 22 March.

"The days of Radio Liberty's antennas (at Pals) are numbered," the translated newspaper account states. "After years of speculation on the disappearance of the radio station's 13 towers, next Wednesday 16 kilos of explosives will put an end to one of the Costa Brava's most picturesque, characteristic and conflicting landscapes. All loads will explode at the same time, at 4 p.m., and after a few seconds the antennas will collapse towards the beach and the areas without vegetation, at a distance from the houses there."

The cost of the project is about $1.68 million including the removal of electric installations and generators, underground gasoline deposits and concrete antenna guy foundations, the newspaper reported, adding that the Catalan govt has discussed using the former radio station's main buildings as a telecommunication museum or offices for a future nature park.

For a historical recollection about the site, see Hollyer's 2003 account at
<http://www.rwonline.com/reference-room/special-report/01_Rwf_playa_3.shtml>
(via BrDXC, Mar 17)

Las trece antenas de Radio Liberty que el Gobierno estadounidense instalo hace mas de 50 anos en Pals para transmitir propaganda politica a Rusia y los paises del Este seran demolidas el proximo 22 de marzo, ha informado hoy el Subdelegado del Gobierno en Girona, Francesc Francisco-Busquets.

La voladura controlada de las antenas tendra lugar a las 16.00 horas de ese dia y se utilizaran 16 kilos de explosivos de carga hueca adosados a las torres, que caeran en direccion a la playa de Pals.

(...)
En referencia a las 33 hectareas de terreno, con 1,5 kilometros de longitud que quedaran liberadas, el subdelegado del Gobierno ha explicado que se integraran como zona de dominio publico terrestre-maritimo en el Futuro Parque Natural Montgri-Illes Medes.

Todavia se esta estudiando la posibilidad de conservar uno de los edificios de estas instalaciones para instalar un posible museo de las telecomunicaciones o de la guerra fria.
Lunes, 13 Marzo, 2006 - 07:46 PM Via Boletin TDT

Full report on:
<http://www.televisiondigital.electronicafacil.net/modules.php?op=modload&name=News&file=article&sid=5168>
(via Jose Miguel Romero-ESP, Frecuencia DX, Mar 14)

1224 EAK69 COPE-Almeria. Returned my PPC signed & sealed, personal letter, stickers, pin's. 8 d. V/S: Rafael Carrasco, Tecnico.
Addr: Padre Luque 11, 04001 Almeria, Spain.

1134 EAK17 COPE-Jerez. n/d letter, stickers. 15 d. V/S: Pedro Ochoa Halcon, Director.
Addr: San Agustin 11, 11403 Jerez de la Frontera (Cadiz), Spain.
(Mauricio Molano-ESP, hcdx Mar 16)

TAIWAN Fu Hsing Broadc. Station, 15250 kHz, partial data card, letter, schedule in five weeks.

Truth For The World relay, 7220 kHz, no-data form letter in 24 weeks. V/s Don Blackwell (Director of Broadcasting).
(Vashek Korinek-AFS, DXplorer Mar 11)

TANZANIA 5050.1 (no adjacent spurs detected this time) R. Tanzania, Dar es Salaam, noted on 11 Mar at 1935-2007 UT, Swahili, Afr pops, nx (?) 2000 UT; 45333. A noisy evening it was.

11735 R. Tanzania, Dole, Zanzibar, monitored on 10 Mar at 1931-1955 UT, Swahili, Arabic songs; 55444.
(Carlos Goncalves-POR, wwdxc BC-DX Mar 14)

TOGO Despite several checks mornings and evenings nothing heard on 5047 kHz.
(Gerhard Werdin, touring in GMB, wwdxc BC-DX Feb. 22 - March 8)

UNITED ARAB EMIRATES 12035 TWR Africa (pres) from Al-Dhabayya, at 1825-1830 UT on March 11, ¨language?, songs, s/off at 1830 UT, 34433.
(Arnaldo Slaen-ARG in DX Camp-Chascomus-ARG, Mar 15)

U.K. [Clandestine to Sudan] Sudan Radio Service, 17660 kHz, partial data form-letter, schedule, info leaflet, business card in 12 weeks, v/s Tamburo Michael Renzi (SRS Marketing Coordinator).
(Vashek Korinek-AFS, DXplorer Mar 11)
[? via xWoofferton, now Skelton-UK, wb]

West Africa Democracy Radio relay, 17555 kHz, full data QSL letter in six weeks via the Senegalese address, v/s Abdou Lo (Bilingual Researcher).
(Vashek Korinek-AFS, DXplorer Mar 11)

Tests in summer 2005 via Rampisham-UK site. (wb)

Goonhilly Downs.
BT is to dismantle its Antennae Two dish on Goonhilly Downs, Helston, Cornwall, one of the biggest man-made landmarks in the county.

The dish was erected in 1968, but BT said it was now at the end of its operational life and the harsh weather had taken its toll.

It is going to take engineers three months to dismantle the 960-tonne dish which for years it has carried transatlantic television pictures, along with millions of telephone calls.

Pictures of the Live Aid concert and the 1984 Olympics came through the dish.

Goonhilly Earth Station Manager Alan Bradley said the dish had been involved in many important broadcasts.

He said: "In 40 years, it's been involved all sorts of landmark occasions.

"Any time we used to be glued to the television with the caption 'live by satellite', most of those pictures came through here."

Much of the steel from the dish is to be recycled, Mr Bradley said.

But he added that a 10-tonne, 10m (33ft), elevation screw that helped position the dish would be made a permanent exhibit in the site's visitor centre.

Newer satellite dishes on the site are now carrying transatlantic traffic. BT said it had no plans to remove any more of the dishes.

The Earth Station at Goonhilly opened in 1962 to participate in the Telstar project.
(Waveguide, via BrDXC-UK, Mar 13)

U.K./SUDAN 17660 sSIRI, southern Sudan Interactive Radio Instruction (via UK?) was noted 16 March at tune in 0633 on 17660 kHz. Fair signal, but improving all the time. Program was "Learning Village" in English. Lesson for schoolchildren with numerous "Teacher, ask your pupils to...". 0659 ID "You've been listening to the Learning Village brought to you by southern Sudan Interactive Radio Instruction...". Off at 0700 UT.

Within couple of minutes I got a nice reply to my "monitoring report" from sSIRI. v/s Leesa Kaplan, Chief of Party, sSIRI in Nairobi. "We are airing the programs via VT Merlin in the UK" she wrote. This can mean tx site in UK or then not.
(Jari Savolainen-FIN, hcdx Mar 16)

U.K./TAIWAN Wie ich soeben den WWDXC Topnews entnehme, will Radio Taiwan Int imSommer um 1900 UTC in Deutsch statt aus Skelton wieder aus den VAE senden. Das ist sehr bedauerlich, da der Empfang mit grosser Wahrscheinlichkeit nicht mal halb so gut wie aus Skelton sein wird, eher die meiste Zeit des Sommers gar nicht moeglich sein wird. Ich frage mich, wer den Technikern dort diesen Floh ins Ohr gesetzt hat. Damit haben wir wieder die Situation wie vor dem Einsatz des Skelton-Relais (1999?), dass nur selten einigermassen brauchbarer Empfang moeglich ist. Schade!
(Dietrich Hommel-D, A-DX Mar 11)

Re an e-mail of Dietrich Hommel-D in A-DX, I have doubts that some RTI relays via European sites are updated well yet in A-06 list.

Thanks Dietrich, according your investigation I've my doubts about RTI German Al Dhabbaya entry in A-06 list. 6170 kHz from UAE in Sommer at 2100 Local Time will result in a very poor signal in Central Europe, I guess.

In the latest VT - MNO - Merlin A06 list, for example French is registered still via Skelton 6045 kHz, and German also still via Skelton-UK 6185 kHz, same like A05 registration entries in previous summer schedule.

RTI
French Days Area kHz Site kW
1900-2000 UT daily wEu 3955 Skelton 250

Spanish Days Area kHz Site kW
2000-2100 UT daily Eu 5975 NAU 100

German Days Area kHz Site kW
1900-2000 UT daily Eu 6170 Dhabayya 250

I believe the RTI freq manager didn't update some VT-MNO freqs yet.

from VT list in A06 season:
6045 1900-2000 smtwtfs MNO Skelton 250kW 165deg French WeEUR HR 2/2/0.5
6185 1900-2000 smtwtfs MNO Skelton 250 105 German WeEUR HR 2/1/0.5
(wb, wwdxc BC-DX Mar 11)

Please note that the freqs for the new SW season, starting Sunday 26 March 2006, have changed and will be as follows:

0700-0900 UT: 17875 kHz
0900-1100 UT: 17875 kHz

I am pleased to say that for this season we have been able to use the same freq for both time slots.

If you have any questions about this, please do not hesitate to contact me.
<abdoulo @ wadr.org>

Bilingual Researcher
WEST AFRICA DEMOCRACY RADIO
Sacre-Coeur 1, Villa No 8408, Dakar, SENEGAL
Cellulars: (00221) 569-77-79 / 559-17-07
Office: (00221) 869-15-69 / Fax: 864-70-09
(Abdou. K. LO, dxld Mar 17)

17875 0700-1100 46SW WOF 300 182 USA NEW MER

USA WRMI Transmission Schedule in A-06 season. Eff March 26, 2006
<http://www.wrmi.net/program.php?id=35>

0000-0400 UTC Tuesday-Saturday on 7385 kHz to North America (English)
0000-0400 UTC Sunday and Monday on 9955 kHz to the Caribbean and Latin America (English / Spanish)
0400-1400 UTC daily on 9955 kHz to the Caribbean and Latin America (Spanish / English / Creole)
1400-1600 UTC daily on 7385 kHz to North America (English/Spanish)
1330-1400 UTC Friday on 17550 kHz to East Africa (via Julich, Germany relay; Somali)
1600-1700 UTC daily on 13620 kHz to South Asia (via Julich, Germany relay; Dhivehi)
1600-2100 UTC daily on 9955 kHz to the Caribbean and Latin America (Spanish)
2000-2030 UTC Saturday on 9405 kHz to West Africa (via Julich, Germany relay; English and West African dialects)
2100-2200 UTC Saturday and Sunday on 7385 kHz to North America (English/Spanish)
2100-0000 UTC Monday-Friday on 7385 kHz to North America (English)
2200-0000 UTC Saturday and Sunday on 9955 kHz to the Caribbean and Latin America (Spanish / English)

Broadcast schedule in local Miami time (Eastern US Time):
12:00-10:00 am daily on 9955 kHz to the Caribbean and Latin America (Spanish/English)
10:00am-12:00 pm daily on 7385 kHz to North America (Spanish/English)
12:00 pm-5:00 pm daily on 9955 kHz to the Caribbean and Latin America (Spanish)
05:00-06:00 pm daily on 7385 kHz to North America (English/Spanish)
06:00pm-12:00 am Monday-Friday on 7385 kHz to North America (English)
06:00pm-12:00 am Saturday and Sunday on 9955 kHz to the Caribbean and Latin America (Spanish / English)

Technical Information:
WRMI Transmitter Site: Hialeah, Florida, USA
Primary Transmitter Power: 50,000 watts
Auxiliary Transmitter Power: 5,000 watts
Primary Target Areas: North, Central and South America and the Caribbean.
Antenna Azimuth to North America: 317 degrees (toward Vancouver, BC)
Antenna Azimuth to Latin America: 160 degrees
(toward Barranquilla, Colombia)
Station Licensee: Radio Miami International, Inc.
(WRMI via John Norfolk-USA, dxld Mar 11)

The Overcomer via WWRB, 6890 kHz, partial data card, form letter in four weeks, v/s Brother Stair.

R. Fuerza Democratica via WRMI, 9955 kHz, full data card in 30 weeks, v/s Jeff Wite.
(Vashek Korinek-AFS, DXplorer Mar 11)

[USA and Hawaii] Updated B-05 schedule for "DXing With Cumbre" from March 5:
WHRI Angel 1: 1930 Sat on 15285; 1530 Sun on 11785; 0330 Mon on 5860.

WHRI Angel 2: 2030 Sun on 9840.
KWHR Angel 3: 0330 Sun on 17655; 1500 Sun on 9930.
KWHR Angel 4: 0700 Sat on 11565; 0500 Sun on 11565.
WHRA Angel 5: 0230 Sun on 5850.
This week on air edition # 489.
(R BULGARIA DX MIX News, Ivo Ivanov, via wwdxc BC-DX Mar 17)

5446.5 AFRTS, at 2355-0005 on Mar 9, English, Talks about the US brain drain to other countries. Program called "Market Place" at 2357. Broadcast in En. Id at 2358 UT as "American Public Media". Talks about where the best place on a bus to sit to avoid terrorist. 0000 id as AFN. News items with talks about an up coming speech by President Bush.

7811 AFRTS, at 2247-2255 UT on Mar 5, English, Basketball in progress at tune in. Weak but audible. Appears to be on 7811 kHz and not the listed 7812.5. Mavericks and Phoenix Suns. Signal improving as time passes. S1 at tune in.

12133.5 AFRTS, at 0020-0030 UT on Mar 1, English, Sports program with interview of Denis Rodman. Interesting as usual. Some slight fades to noise floor several times but audible. S7 signal level. ID at 0028 UT. World news from ABC news.
(R. Montgomery-PA-PA-USA, hcdx Mar 16)
[both Key West Florida site acc
<http://myafn.dodmedia.osd.mil/radio/shortwave/>]

VOA'S MONDAY MORNING MASSACRE.
A few rumors wisped about during the weekend, but most VOA employees first learned about the planned cuts in a Broadcasting Board of Governors press release on the morning of Monday, February 6. It was more nx than we really wanted to hear. Despite a budget increase, a shift of resources to the war on terror would result in the Voice of America dropping VOA Nx Now, the global English sce, on October 1. (English-to-Africa and Special English would continue.) The VOA Greek, Turkish, Croatian, Georgian, and Thai sces would also be eliminated. Radio in Albanian, Bosnian, Hindi, Macedonian, Russian, and Serbian would also be cut, but VOA would continue television in those langs.

At the Radio Netherlands Media Network website, I have already written some arguments why VOA should maintain a global English sce. One thing I didn't mention in that article is that VOA has large audiences in the small (mostly on islands) English-speaking nations of the Caribbean and the Pacific. Because their combined population is smaller than some U.S. states, these countries have not been given high priority by the BBG. But even small countries, as sovereign states, are capable of mischief, and thus should not be ignored. President Ronald Reagan certainly didn't ignore Grenada in 1983. The Pacific islands could become bases for Chinese naval expansion. China is also increasing contacts in the Caribbean. In both regions, terrorists, pirates, and other miscreants could establish themselves.

As for the other VOA langs on the chopping block, Thai is perhaps the most disconcerting. In the past several months, we have seen several nx accounts of the Thai govt increasing its control over independent media. The elimination of BBC's Thai Service in December 2005 has left VOA Thai as the only Thai-language foreign broadcaster with a substantial nx sce. Will Radio Free Asia have to add a Thai Service to compensate for the loss of the VOA Thai Service?

Turkish is also problematic. Turkey may not be a front line state in the war on terror, but it is just behind the front lines. Press freedom seems precarious at times. But Turkey is plugged in to the European television scene. And it has CNN Turk, a privately funded television nx channel.

For VOA Croatian and Georgian, at least those langs will still be covered by Radio Free Europe/Radio Liberty. However, coverage of U.S. domestic is not, by definition, RFE/RL's strong suit.

Not only was the nx in the BBG press release disappointing, so was its wording. The budget increase is "targeted to the war on terror," as if to say U.S. international broadcasting is tied in completely with the administration's foreign policies. International broadcasting is successful only insofar as it establishes its credibility. Credibility is established by demonstrating independence from the sponsoring govt. Better wording would have been: "This shift in U.S. international broadcasting resources reflects in increased informational needs of audiences in areas presently in crisis."

VOA'S WEDNESDAY MORNING MASSACRE.
The bad nx of February 6 came even as we had not yet digested the bad nx of February 1: VOA dropped about 250 hours per week of shortwave txions. This was part of a govt wide effort to compensate for the budget deficit, to help pay for the Hurricane Katrina recovery, and, again, to allow the shift of broadcasting resources to the war on terror.

As is the case with such big decisions in U.S. international broadcasting, it was sprung upon us subordinates with no advance notice. Perhaps this was to keep the union and others from rallying opposition. But this also meant that freqs - in many cases one of three SW freqs per txion - were dropped without giving the audience any advance notice. On February 1, a listener in Vietnam, or Bangladesh, or Afghanistan, may have tuned to his/her favorite frequency, only to hear nothing. And that listener hadn't been informed what other freqs to tune to. They may well now be former listeners.

VOA Burmese lost one of three freqs for each of its three transmissions. A May 2005 survey showed the VOA Burmese weekly audience to have increased to amazing 20 to 30 percent in major Burmese cities. The same survey indicates 71 percent of the VOA Burmese audience listens via SW - as opposed to the Thailand medium wave relay, or internet or satellite audio. By depriving Burmese listeners of SW freqs, VOA is snatching defeat from the jaws of victory.

VOA INSn also lost one SW freq per txion, at just about the time the INSn govt implemented a new law prohibited the live relay of nx from foreign broadcasters on Indonesian domestic radio and television stations.

I hope that all this elimination of SW freqs does not lead to the elimination of SW txs, or SW transmitting sites. Members of the BBG and other senior officials of U.S. international broadcasting should know I hope they know - do they know? - that SW is the least interdictable of the media available to international broadcasting. And it is the most capable of getting into remote areas. Reducing the global U.S. SW transmitting network would have negative consequences for U.S. global security.
(Kim Andrew Elliott-USA, Kim's NASWA Column, March 2006; also via dxld)

VANUATU 3944.8 Radio Vanuatu on Mar 13 at 1058-1118(S/off) UT. SINPO 34333. Talk by a man & a woman in vernacular till 1100 UT, then another talk by a man. ID with guitar mx at 1116 UT. S/off after National Anthem.
(Iwao Nagatani-JPN, JPNpremium, Mar 17)

ZIMBABWE 6612 ZBC-Gweru (3306 x 2), at 2154+ UT on March 11, Vernacular, talk by female in vernacular, local music, 25332.
(Arnaldo Slaen-ARG in DX Camp-Chascomus-ARG, Mar 15)

ECLIPSE "On Wednesday, 29 March 2006, a total eclipse of the Sun will be visible from within a narrow corridor which traverses half the Earth. The path of the Moon's umbral shadow begins in Brazil and extends across the

Atlantic, northern Africa, and central Asia where it ends at sunset in western Mongolia. A partial eclipse will be seen within the much broader path of the Moon's penumbral shadow, which includes the northern two thirds of Africa, Europe, and central Asia."

<http://sunearth.gsfc.nasa.gov/eclipse/SEmono/TSE2006/TSE2006.html>

This affords an opportunity to study the effect on radio propagation. This from Projects at the Radio Communications Research Unit (RCRU), Rutherford Appleton Laboratory, UK

"It is not immediately apparent that a total solar eclipse would have anything to do with radio propagation. However it is well know that Medium Wave, Long Wave and Short Wave reception can be quite different at night compared to during the day. During the night many remote MW and LW stations are detectable on the band that are not audible during the day. This is due to changes in the ionosphere, the layer of the Earth's upper atmosphere that is ionised into free electrons and ions by radiation coming from the sun. Since this layer of the atmosphere is comprised of electrical charges it can effect radio waves.

Also the nature of the ionosphere is so closely tied to radiation from the sun, the loss of sunlight due to the passage of the shadow of the moon during the eclipse was going to very briefly produce a night-time like ionosphere. In essence this meant that radio reception on the Medium, Long and Short Wave bands were expected to experience the sudden and relatively localised return to night-time reception conditions during the middle of the day over Europe on August 11th 1999 (last full eclipse in the UK) . However the darkness that occurs during an eclipse is considerably different for that of an ordinary night-time. The moon's shadow is relatively small on the Earth and travels at super sonic speeds. It was likely to produce some interesting effects that might be detectable on ordinary radios.

This event offered a two-fold opportunity. Firstly because the eclipse was going to effect household medium wave (MW) radio reception (though not FM), it was a potential public involvement event. This was going to make it a rare opportunity to put radio and the activities of the Radio Communications Agency into the media. Secondly it was an opportunity to study the effects on radio propagation of the sun through its effects of the ionosphere. The eclipse was particularly useful for this because the nature of the eclipse disturbance could be exactly characterised/predicted which is not so true of events like solar flares or solar storms that more commonly disturb ionospheric sensitive communications and navigation systems such as GPS (Global Positioning System)..."

<http://www.ofcom.org.uk/static/archive/ra/topics/research/rcru/project48/final_report/introduction.htm>

It will be particularly interesting to experiment with SW propagation at this time.

(via Mike Terry-UK, mwdx Mar 14)

St. Helena Revive Radio St. Helena.
Internet: <www.sthelena.se/radioproject>

ZD7 is an old friend for amateur radio operators, but St. Helena is near the top of the "Most Wanted" list for many shortwave radio listeners. Radio St. Helena has a medium wave transmitter and, during the 1990's, "borrowed" a shortwave transmitter one day per year for the now famous "Radio St. Helena Day" broadcasts. These were, probably, the world's first international, multi-media (telephone, fax, email), listener interactive (in real time) shortwave programs. The RSH QSL card is now a treasured

item in the collections of many SWL's around the world. In late 1999, this all came to a halt, and the transmitter and antenna were scrapped.

Our new project is to try to put RSH and, therefore, the entire country of St. Helena back on the air on shortwaves. The Board of Directors and all connected with or friends of RSH are behind this idea, but the entire project must be funded privately by sponsors and through donations.

A few of the SWL's and Radio Clubs supporting this project come from: the UK, USA, Denmark, Germany, New Zealand, Australia, Japan, South Africa, Canada, Spain, Holland, Italy, Russia, Chile, and Brazil; and include Adventisit World Radio and Radio Havana Cuba.

The revival of these programs would spread the word of this wonderful and historic island and lead to increased commerce, trade, and tourism for St. Helena. It may also be possible to actively support amateur radio in the St. Helena schools and, perhaps, to set up an amateur radio club station.

This may be the first time ever that radio friends have actually helped to build "their own" shortwave radio station. To give St. Helena and the "Saints" their international voice back, we will need a considerable amount of international help. We have set up bank accounts in Germany, USA, and the UK for donations, and we thank you one and all, in advance, for your contributions.

For donations in EURO's, please use:
Account name: Radio St. Helena Fund Kipp
Account number: 0360304070
Bank: Commerzbank, Langen, Germany
Bank Sorting Code (BLZ): 50840005
IBAN: DE45 5084 0005 0360 3040 70
SWIFT: COBA DEFF 012
If you transfer money from a non-Euro country, please add the extra costs for the conversion of your currency into Euro's. Thank you.

We are also hoping for the donation of two transceivers such as the Yaesu FT-757GXII. For equipment donations, please contact me by email.

With sincere best wishes,
Robert Kipp DJ 0 PU

Revive RSH Day Project,
anbei findet Ihr einen Artikel in Englisch und in Deutsch, der das aktuelle Projekt "Revive RSH Day" kurz beschreibt. Wir versuchen die beruehmten Radio St. Helena Kurzwellenprogramme wieder ins Leben zu rufen.

Es ist fuer uns ein sehr grosses Projekt, und wir brauchen noch einige Tausend Euros dazu da wir alles durch Spenden finanzieren muessen.

Unsere Projekt-Internet-Seite ist:
<www.sthelena.se/radioproject>

Bitte diese Informationen an ALLE Personen und Klubs weitergeben, die dieses Projekt unterstuetzen koennten.

Radio-St. Helena-Tag wieder ins Leben rufen.
ZD7 ist ein alter Freund fuer Amateurfunker aber fuer viele Kurzwellenhoerer fuehrt St. Helena die Liste der "Meistgesuchten Laender" beinahe an. Radio St. Helena hat einen Mittelwellen-Sender und hat sich waehrend der 1990er Jahren an einem Tag im Jahr einen Kurzwellen-Sender "ausgeliehen" und damit die inzwischen weltberuehmten "Radio St. Helena Day"- Sendungen ausgestrahlt. Diese RSH-Tag Sendungen sind wahrscheinlich die weltersten internationalen, multimedialen (Telefon, FAX, Email) und fuer Zuhoerer interaktiven (in Echt-Zeit) Kurzwellenprogramme. Die RSH QSL

Karte ist nun ein hoechstgeschaetztes Andenken in den Sammlungen vieler SWLs rund um die Erde. Gegen Ende 1999 ist dies alles ploetzlich zum Ende gekommen, und sowohl der Sender als auch die Antennenanlage sind verschrottet worden.

Unser neues Projekt ist es zu versuchen, RSH und dadurch das ganze Land St. Helena auf Kurzwelle wieder ins Leben zu rufen. Der gesamte Vorstand, alle Angestellten und alle Freunde von Radio St. Helena unterstuetzen diese Idee - aber das ganze Projekt wird durch privaten Spenden und durch Sponsoren finanziert werden muessen.

Einige der SWLs und Radioklubs, die dieses Projekt unterstuetzen, sind aus: Gross Britanien, den USA, Daenemark, Deutschland, Neu Zealand, Australien, Japan, Sued Afrika, Kanada, Spanien, den Niederlanden, Italien, Russland, Portugal, Chile, Brasilien, und dazu zaehlen auch Adventist World Radio (AWR) und Radio Havana Kuba.

Das "wieder ins Leben Rufen" der RSH-Tag Programme wuerde das Wort ueber diese historische und wunderbare Insel weltweit verbreiten und dadurch die Wirtschaft, den Handel und den Tourismus des Landes St. Helena unterstuetzen. Es ist auch moeglich, dass der Amateurfunk auf der Insel und in den dortigen Schulen aktiv unterstuetzt und gegebenenfalls eine Amateurfunk-Klubstation aufgebaut werden koennte.

Dies ist wahrscheinlich das allererste mal, dass Radiofreunde tatsaechlich helfen koennen Ihre "eigene" Kurzwellenstation aufzubauen. Um St. Helena und den "Saints" ihre Kurzwellen- Stimme wiederzugeben, werden wir sehr viel internationale Hilfe brauchen. Fuer diese Hilfe haben wir schon Bankkonten in USA, UK und Deutschland eroeffnet, und wir danken Ihnen allen im Voraus fuer Ihre grosszuegigen Spenden.

Fuer Spenden in EUROs benutzen Sie bitte das folgende Konto:
Kontoname: Radio St. Helena Fund Kipp
Kontonummer: 0360304070
BLZ: 50840005
Bank: Commerzbank , Langen, Deutschland

Wir hoffen auch auf das Spenden von zwei Amateurfunktransceivern (zum Beispiel des Typs Yaesu FT-757GXII). Bezueglich Sachspenden kontaktieren Sie mich bitte per Email.

Vielen Dank fuer Deine Hilfe und mit den besten Gruessen
Robert Kipp, DJ 0 PU, Langen, Germany
Special Assistant to the Station Manager of Radio St. Helena Project
"Revive RSH Day" Email: <RDC-Roberts-Data @ t-online.de>
(March 15, 2006)

St. Helena QSL in 1990.
Thanks to Robert Kipp, I have every Radio St. Helena Day broadcast from from 1992 through to 1999 confirmed. However, I've never even seen a 1990 St. Helena QSL from the special broadcast they did for the DX contest. Would any DXplorers have such a QSL and have a scan of it posted somewhere? I'm just curious. Is it much different from the other ones from 1992-99?
(Rich McVicar-USA, DXplorer Mar 15)

vy73 de Wolfgang DF5SX

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A-DX -Information on German spoken A-DX Mailing List read under <http://www.ratzer.at>

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or via Link of Homepage: <http://www.wwdxc.de>

Both actual and previous week issue are available, previous week under: <http://www.wwdxc.de/topnews2.htm>

e-mail <mail @ wwdxc.de>

AFGHANISTAN For several weeks I've been trying to get a decent ID from Radio Peace/Radio Solh on 9345. R Netherlands occupies the channel 1400-1600. And Israel starts around 1700. So 1600-1700 the channel has been clear. Most days the Afghan signal has been rather poor, but last couple of days "good". On 22 March noted couple of ID's as "Inja Radyo Solh Bagram". Then mentions "MHz" and "meter". At 1630 a nx or information program. They have long mx segments, some talk programs and Afghanistan info spots. Haven't yet heard any English ID.
(Jari Savolainen-FIN, hcdx Mar 23)

AFRICA On February 22 - March 08 our German member Gerhard Werdin was on holidays in Gambia and checked the local DX-scene. We thank Gerhard for his excellent tips. But unfortunately they confirm that also in Westernmost Africa, several domestic SW-stations are disappearing from the bands! Gerhard wrote me:

"The decline of SW in the third world truly is lamentable, more so because the need for it is still there. The main reason in my opinion is lack of funds. I have seen it clearly in Tanzania, where I spent some time a few years ago, and I am convinced it is the same in all those other countries. The govts are notoriously short of money if not bankrupt (look at Malawi, they hardly have money to feed their people), the IMF advises them that broadcasting should be a private sector business, so they stop the govt-funded radio stations.

And the private sector invests only where there is money to be made, which is in FM stations in the big cities only. Those who are left behind are the vast majority of the rural population. In Tanzania I have been to many places where there was no coverage of the country's radio stations at all, neither on SW nor on MW, not to talk of FM, not even in the evenings."

(Gerhard Werdin-D, dswci DXW Mar 22)
See various reports of Gerhards trip to Gambia in recent BC-DX #752.

ALASKA KNLS A06 Frequency Schedule
Effective from March 26 to October 29, 2006

UTC	kHz	m	Language	UTC	kHz	m	Language
0800-0900	11870	25	English	0800-0900	11765	25	Mandarin
0900-1000	11870	25	Russian	0900-1000	11765	25	Mandarin
1000-1100	9795	31	English	1000-1100	11765	31	Mandarin
1100-1200	9615	31	Mandarin	1100-1200	9655	31	Russian
1200-1300	9615	31	English	1200-1300	9780	31	English
1300-1400	9615	31	Mandarin	1300-1400	9795	31	Mandarin
1400-1500	9615	31	Mandarin	1400-1500	9795	31	English
1500-1600	9615	31	Mandarin	1500-1600	9795	31	Russian
1600-1700	9615	31	Mandarin	1600-1700	9795	31	Russian
1700-1800	7355	41	Russian	1700-1800	9615	31	Mandarin

(KNLS Chinese homepage via Eric Zhou-CHN, dxld Mar 23)

ALBANIA R Tirana during the Summer Season A-06
(26 March 2006 ö 28 October 2006)

Language	Destination	UTC/Days	Tx	kW	kHz	Beam
Albanian						
	Europe	0630-0800 1234567	Shijak	100	7105	OND
			Fllaka	500	1458	338 degr
		0801-0900 1234567	Shijak	100	7105	OND
			Fllaka	500	1395	33 degr
		1400-1530 1234567	Fllaka	500	1458	OND
		2030-2200 1234567	Shijak	100	6205	OND
	NoAM	2300-0030 1234567	Shijak	100	7455	300 degr
English						
	UK/IRL	1845-1900 .234567	Shijak	100	7465	310 degr
			Shijak	100	9920	300 degr
		2130-2200 .234567	Shijak	100	7465	310 degr
	U.S.A.	0145-0200 1.34567	Shijak	100	6115	300 degr
			Shijak	100	7455	310 degr
		0230-0300 1.34567	Shijak	100	6115	300 degr
			Shijak	100	7455	310 degr
French						
	FRANCE	1901-1930 .234567	Shijak	100	9920	300 degr
Greek						
	GREECE	1545-1600 .234567	Fllaka	500	1458	OND
German						
	GER	1801-1829 .234567	Shijak	100	7465	350 degr
			Fllaka	500	1458	338 degr
Italian						
	ITALY	1901-1930 .234567	Shijak	100	5995	OND
Serbian						
	Ex-YUG	2015-2030 .234567	Shijak	100	6205	OND
			Fllaka	500	1458	004 degr
Turkish						
	TURKEY	1530-1545 .234567	Fllaka	500	1458	OND

Note: Sunday 1, ... , Saturday 7
(Drita Cico-ALB, wwdxc BC-DX Mar 20)

Unfortunately, the result of test was negative on 7465 kHz German 1801-1830 UTC Tx.1 ant. S-12 (OND 6000 - 8500 kHz).
(Drita Cico-ALB, wwdxc BC-DX Mar 15)

I've been searching through 41 metres (7 MHz band) for an available frequency but this band seems to be very full - at least, there are many registrations.

Frequency 6230 is a suitably clear freq and TWR do not appear to be making any use of it in A-06 from any other site between 1800 and 1900 UTC. It remains to be seen just how well it propagates - particularly into the UK - especially if S-01 antenna (OND) is utilised.
(Noel R. Green-UK, wwdxc BC-DX Mar 21)

A06ALR corrected already.
Anyhow I just asked the Chinese engineer at Shijak site to test 6230 kHz Tx.2 Antenna A-01 Omnidirectional, and am waiting in the office for results ...

Wolfy, which one is better 7465 kHz or 6230 KHz 1801-1830 UTC, Radio Tirana German program?

If I get a quick reply from you I can choose what you propose, before downloading attached A06ALR-22March at HFCC A06 file.
(Drita Cico-ALB, Mar 22)

Hello dear Drita,
from March 26, to Sept 23: 7465 kHz
but Sept 24 to Oct/Nov: 6230 kHz is the better choice.
(wb, Mar 23)

And re 11925 - I knew about the Brazilian on frequency, but do they use English? I could hear it again this morning peaking out of the co-ch and it did sound to be // CRI 11785 - but I'm still not 100% sure about it.
(Noel R. Green-UK, wwdxc BC-DX Mar 21)

Re: 11925 English UNID.
11925 kHz ooooooooh YES, the usual Cerrik Albania 150 kW SPURIOUS signal, which noted also last summer season on 11705 (Chinese) and 11925 (English).

Mixture of both outlets via Cerrik:
0700-0857 Chinese 11855 / 310 deg to WeEu
0700-0857 English 11785 / 310 deg to WeEu. plus/minus 70 kHz
(wb, wwdxc BC-DX Mar 21)

ALGERIA 1422 RTA (sev. ch's), Ouled Fayet, is being talked about these days possibly because of a major power increase; their signal here in SW Europe is about the same as ever, viz. about the same as the other dominant stn on the ch, DLF Heusweiler, to a point that both alternate with approx. the same signal level evenings; some days, ALG dominate for more time, others it's D that puts the best signal during most of the time. Of course, this has to do with distance and fq, not merely power. Yesterday, 19 Mar, RTA 1422 & 252 kHz were only noted parallel, say, around 2145 UT, but not so at 1915 UT.
(Carlos Goncalves-POR, wwdxc BC-DX Mar 20)

BENIN 5025 ORTB R Parakou at 1935 UT with nx in French (3 Feb). Reception was very nice: SIO 343. Good propagation to Africa this Friday evening. Also noted possibly Madagascar on 5010 kHz still past 1930 UT. WRTH tells their closing time is 1900 UT, except Sat/Sun at 2100 UT.
(Jouko Huuskonen-FIN, dxld Mar 19)

CANADA A-06 relays via Sackville other than RCI:
All 2603 to 291006; daily u.o.s.; analog unless N DRM
[gh added many langs based on previous usage, especially CRI]

kHz	frm UT	to	CIRAF	kW	deg	slew	d	N	Language	station
5960	0000	0100	7,8,11W	250	240	0			Chinese	CAN CRI RTC
5960	0200	0500	6-8	250	240	0			Japanese	CAN NHK NHK
6010	0100	0200	7-11	250	240	0			Swedish/English	CAN RSW RCI
6010	0200	0300	6-8,10	250	268	0			Swedish/English	CAN RSW RCI

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 6040 1000 1200 7,8,11NW  250 240   0      Mandarin        CAN CRI RTC
 6045 0600 0630 27        250 60    0      Spanish         CAN KBS RCI
 6045 0600 0630 27S,37S   250 60    0      Spanish         KOR KBS KBS
 6090 0400 0500 7,8N,11NW 250 277   0      English         CAN CRI RTC
 6100 0000 0359 6E,7,8,10 250 277   0      German          CAN DWL DWL
 6100 0400 0430 6-8       250 268   0  [R. Prague English] G   RPR MER
 6110 0500 0600 6-8       250 268   0      English         CAN NHK NHK
 6120 1000 1100 6-8       250 240   0      English         CAN NHK NHK
 6120 1100 1200 6-8       250 240   0      English         CAN NHK NHK
 6145 0000 0100 6-8       250 240   0      English         CAN NHK NHK
 6145 2300 2400 7,8,11W   250 240   0      English         CAN CRI RTC
 6175 0100 0430 6,10N     250 212   0      Eng/Viet/Span   G   VOV MER
 6175 0430 0530 2,6       250 240   0      Vietnamese      G   VOV MER
 6190 0500 0600 7,8N,8SW  250 277   0      English         CAN CRI RTC
 9490 0000 0030 8,11-15   250 163 -13      Swedish         CAN RSW RCI
 9525 2300 2357 11-13     250 189  13      Dutch           CAN RNW RNW
 9560 0200 0300 6-8       250 277   0      English         CAN KBS RCI
 9560 0200 0300 6-8       250 277   0      English         KOR KBS KBS
 9560 0300 0400 11,12,14, 250 189   0      Spanish         CAN CRI RTC
 9560 0400 0600 6,7,8NW   250 277   0      English         CAN CRI RTC
 9560 1200 1300 7,8,11NW  250 240   0      English         CAN CRI RTC
 9625 1045 0515 4,9       100 348   0   [CBC Northern Q]   CAN RCI RCI
 9650 1000 1100 7N,8N     250 268   0      Spanish         CAN KBS RCI
 9650 1200 1300 7,8       250 268   0      English         KOR KBS KBS
 9650 1200 1300 7N,8N     250 268   0      English         CAN KBS RCI
 9650 1300 1400 6,7,8NW   250 240   0      English         CAN CRI RTC
 9650 1400 1500 7,8       250 268   0      Korean          KOR KBS KBS
 9660 2330 2400 11W       250 212   0  [R. Prague Spanish] G   RPR MER
 9790 0100 0200 7,8N      250 277   0      English         CAN CRI RTC
 9800 1945 2030 7N,8N      70 268   0    N English         CAN VAT RCI
 9800 2030 2057 4,8,9      70 268   0    N English         CAN RNW RNW
 9800 2100 2200 7N,8N      70 268   0    N English         CAN RCI RCI
 9800 2200 2230 7N,8N      70 268   0    N English         CAN DWL DWL
 9800 2230 2300 7N,8N      70 268   0    N English         CAN RSW RCI
11705 1300 1500 6-8       250 240   0      Japanese        CAN NHK NHK
11750 1100 1200 6,7,8NW,1 250 272   0      English         CAN CRI RTC
11795 1100 1200 11-16     250 176   0      Spanish         CAN KBS RCI
11795 1100 1200 11-16     250 176   0      Spanish         KOR KBS KBS
11900 1600 1800 8          70 240   0  7 N English         CAN TDP TDP
11930 0000 0100 6,7,8NW   250 277   0      Chinese         CAN CRI RTC
12040 1200 1400 4,8,11    250 227 -13      German          CAN DWL DWL
13680 2300 2400 6,7N      250 285   0      English         CAN CRI RTC
13700 2200 2300 11,12E,13 250 176   0      Spanish         CAN CRI RTC
13710 1200 1300 7,8       250 240   0      Mandarin        CHN CRI RTC
13775 1500 1600 6-8       250 272 -13      German/English  CAN ORF ORS
15220 1400 1600 6,7,8NW,1 250 272   0      Mandarin        CAN CRI RTC
15240 1300 1400 6,7       250 272 -13      Swedish/English CAN RSW RCI
15260 1300 1400 6,7,8NW,1 250 272   0      English         CAN CRI RTC
15445 1500 1600 6,7,10N   250 272 -13      German          CAN DWL DWL
15595 1000 1200 12,13,15  250 176   0      German          CAN DWL DWL
17660 1900 2057 2,3,6,7,1 250 285   0 17   English         CAN RNW RNW
(RCI, via wb, fixed up by gh for dxld, Mar 21)
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CHINA China Huayi Broadcasting Company open online broadcasting, from the webbroadcasting <mms://chbcnews.com:1250/>

Also your can hear this 24h broadcasting radio at FM: 107.1 MHz, MW: 873 kHz, SW: 4830 kHz, 6185 kHz.

We provide QSL sce if you send us a reception report of our broadcasting, include FM, MW, SW or webroadcasting.

For a blue QSL card, please send us an IRC or 1 US$ or 1 Euro, for a blue-jade-QSL folder, please send us 2 IRC or 2 US$ or 2 Euro to cover the

postage. QTH:

QSL manager,
China Huayi Broadcasting Company,
Qiao Xiaoli
Fen Jin Xing Cun 3-4-304
Changshu, Jiangsu,
215500 P.R.of China

Envelope with low cost stamps would be most appreciated.
My email address is: <2883752 @ 163.com>

Please visit the Chinese largest SWL forum <http://dxman.126.com>
(Qiao Xiaoli-CHN, dxing.info Mar 19 via dxld)

CONGO 9610 [not Radio Congo, Brazzaville].
Logs from DX Camp in Chascomus.

Dear Wolfy and Anker,
sorry for a delay in replying - I have actually managed to disappear for a DXpedition for 5 days. Just returned from the trip now.

Anyway, I have checked several times during mornings, evenings and during the daylight hours 9610, 5985, 6115 and 4765 and I am convinced that Congo Brazzaville is currently not on SWs, at least not on these freqs (unless there were some highly unusual propagation conditions, which would be extremely unlikely). I'm not sure what other people are hearing on 9610 but it must be some sort of misunderstanding - I did not even come across any French on that frequency. Hopefully Congo's absence from SW is not permanent!

I hope to have some more positive nx next time!
(Cheers, Vashek [Korinek-AFS, wwdxc BC-DX] Mar 21)

[really?? wb.] 9610 Radio Congo, Brazzaville, at 1927-1934 UT on Mar 11, Vernacular, Afro pop mx give web page address, 24342.
(Nicolas Eramo-ARG Chascomus-ARG camp, wwdxc BC-DX Mar 18)

[??] 9610 Radio Congo, Brazzaville, at 1925-1940 UT on March 11, French/Vernacular, "afropops", short ann. by male in french and others in vernacular, tlk in vernacular, ID as: "Ici Radio Congo", 24442/34343.
(Arnaldo Slaen-ARG in DX Camp-Chascomus-ARG, Mar 15)

The Congo items of Roland Schulze-D in dswci DX Window[BC-DX TopNews #751], and Arnaldo Slaen-ARG puzzle me up !!!

Is that really CONGO station, or but what ?
Congo normally closes sce at 1655 UT. But there is also co-channel IBRA R at 1900-2045 UT on very same channel. 9610 IBRA R scheduled exact at 1900-2045 UT, via DTK Juelich-D 100 kW 190 degrees,

in French, Bambara, Tamajeq, Hausa, Von, Zarma, Wolof, Dyula, Songhai, Moore, Malinke, Fulfulde and Various.

I asked Vashek in South Africa to check this channel on his location.
(wb, Mar 15)

Ich wurde die vergangenen 14 Tage nur fuendig:
9610 BBC Powerhouse 500 kW bis 1829 UT, hier sehr, sehr stark.

IBRA meist 1925 bis 2045 UT geh”rt, mit den verschiedensten Sprachdiensten, auch mal Franzoesisch bis 2045 UT. Mal schwaecher, mal staerker gestoert von CRI 9615 kHz.

Ich habe nie eine CONGO Station gehoert. Obwohl Mauno Ritola meinte, nur an einzelnen Tagen, wenn der 5985 Sender gewartet wird, die 9610 auch nach 1700 bis 1945 UT Sendeschluss sendet, eine sehr verwegene Theorie. Congo 5985 kHz, only on Thurs extended til 1945 UT cl-down.

Here is the 9610 IBRA R Juelich schedule for Fris and Sats:

Fridays
1900-1930 Fulfulde
1930-1945 Malinke (Sat Moore lang)
1945-2000 Dyula (also Sat)
2000-2015 Wolof (also Sat)
2015-2030 Hausa daily
2030-2045 Tamajeq (Sat, Tue to Wed French) (Sun/Mon Bambara)

broadcasts in Vernaculars, and on Friday Mar 10 I heard Vernacular at 2040-2045* when IBRA has French.

IBRA schedule has TAMAJEQ lang on Fris at 2030-2045 UT.

French only on Tue/Wed/Sat at 2030-2045 UT, Sun/Mon in Bambara lang.

Listen to the recent recording, made tonight between 1930 and 2005 UT on 9610 kHz, carrier seems exact on 9610.00 kHz, but heavy sideband QRM by CRI Urumchi 500 kW powerhouse.

I heard never French annts by the two locutors, even once I heard an address of Abidjan, Ivory Coast - Cote Ivoire !!!
Other native mx sound from Gambia local area.

Music noted as central African folk mx like a native guitar etc, never heard modern pop mx from Congo etc.
So, I guess I heard IBRA Radio program from Juelich site only.

Excuse the heavy side band splash audio.
(wb, Mar 20)

9610 und andere afrikanische Spezialfaelle.
Hallo Liste (und besondere hallo Wolfgang Re: von gestern),
Da verschiedentlich auf 9610 abends R. Congo gemeldet wurde, mal mein Senf dazu: - Heute bis 1830 UT BBC Afrique, danach nichts, aber auch gar nichts, 1900-2045 UT das religioese Sammelsurium, danach wieder nichts.

- R. Congo habe im ganzen Winter nicht bis 1700 auf 9610, und auch nicht danach auf 5985 gehoert (im dxld gab es mal einen log), sondern nur vereinzelt 6115.

- Die Sendung auf 9610 endet mit der ID Paroles de vie, B.P. , Conakry. Das ist wohl dasselbe, was vor einiger zeit im dxld als 9609,
R. Conakry -2043* gemeldet wurde...
(Thorsten Hallmann-D, A-DX Mar 18)

CYPRUS [SUDAN non], U.K.] The BBC World Service Trust has launched a humanitarian radio programme for Darfur in Sudan called "Darfur Salaam". The 15-minute programme includes five mins of news from the BBC Arabic Service. Quoted schedule is: 0500-0515 on 11820 and 1700-1715 on 9640, both via Cyprus.

9640, BBC, via Cyprus, *1700-1715*, Mar 14, intro mx, female announcer and Arabic ID, nx review in Arabic. At 1706 short Horn of Africa mx jingles and Sudanese (I think) comments by Darfur residents lasting 2-3 mins each and separated by more Horn of Africa jingles. At 1715 intro mx again, annt, another ID and off.

Although signal strength is reasonable, it is wedged between Vatican R on 9645 and Finland on 9630, both massive signals splattering all over Darfur Salaam making copy very difficult. Overall, poor at best with 31442.
(Michael L. Ford-UK, dswci DXW Mar 22)

DRM 1485 SWR Kaiserslautern in DRM mode ceased in Febr 2006, now broadcast "Das Ding" program only from Mainz Wolfsheim tx site.

Ach ja, weisst Du, ob SWR Kaiserslautern noch in DRM arbeitet oder ob diese Sendungen nun nur noch aus Wolfsheim kommen, was nun auch im DRM-Text angezeigt wird? Bis vor ein paar Wochen wurde da noch Kaiserslautern angezeigt, nunmehr
">> SWR - DASDING << - DRM txion from Wolfsheim/Germany".
(Michael Bethge-D, wwdxc BC-DX Mar 19)

Ja, 1485 nur noch von SWR Rheinsender Wolfsheim. Der DRM Gleichwellentest Kaiserslautern zusammen mit dem Rheinsender Wolfsheim ist im Februar beendet worden.
(wb, Mar 19)

The University of Hannover is testing DRM for broadcasting local radio on 11 meters. For avoiding QRM from far away stations during band openings they are trying a new freq hopping system. They are transmitting 80 watts in DRM on changing freqs, including 25705, 25825, 25915, 26035 and 26045 kHz. Because they do not have an own program, they relay local FM and DAB stations from the Hannover area instead. At present they do not have a fixed schedule, but as soon as they have their test receivers in place they will be on the air around the clock.
(Harald Kuhl-D in DXplorer, Mar 20)

This is also mentioned on their website <http://www.digital11.de>
(Christoph Ratzer-AUT OE2CRM, DXxplorer, Mar 20)

NASB & USA DRM Group, May 11-12, SILVER SPRING.

We would like to take this opportunity to invite you to the 2006 annual meetings of the USA DRM Group and the National Association of Shortwave Broadcasters (NASB). The meetings will be held on Thursday and Friday, May 11 and 12, in Silver Spring, Maryland just outside of Washington DC. Adventist World Radio has graciously invited us to hold the annual meetings at its world headquarters building at 12501 Old Columbia Pike in Silver Spring.

We will have one or more of the new DRM prototype receivers that are due to be on the consumer market later this year to demonstrate at the US DRM meeting on May 11. Also, Don Messer, Chairman of the DRM Consortium's Technical Committee, will have the latest DRM information on several fronts to report, including information about recent DRM tests in Mexico and Brazil, and plans for possible DRM implementation in the U.S. Radio Canada International has kindly offered to provide 14 hours of special DRM txions during the two days of meetings, and this will consist of programming from NASB member and associate member stations...
(Jeff White-FL-USA, USA DRM, dxld Mar 17)

This is mainly for professionals, but last year a few DXers were welcomed to attend. If interested, contact Jeff White for more info,
<radiomiami9 @ cs.com>
(Glenn Hauser-OK-USA, dxld)

DRM at HFCC HAINAN China conference.

The topic of DRM was covered by a discussion panel this time. The panel consisted of Burkard Beyer, T-Systems, Eugene Mueller - Tech. Director for TV and Radio RTL, Michel Penneroux - France, Horst Scholz - DWL

(chairing), Sharad Sadhu - chairman of ABU, Rachel Staviskaya - Chief Engineer VOR, and Mrs. Fang Wang- Senior Engineer, RTC

Sharad Sadhu, ABU (Asia Broadcast Union) speaking for the Asia Pacific region, said the region is following DRM development closely. At this point they are concentrating mostly on DRM for MW. He wants to leave DRM for SW to international broadcasters. The big issue is lack of DRM receivers. The Asia Region is seriously looking into single carrier simulcast.

Michel Penneroux (France) is optimistic about receivers, and about global acceptance of DRM. There seems to be a rising interest in the US. There is a strong interest in SFN (Single Frequency Network), and DRM on 26 MHz. Brazil and Mexico are seriously looking into DRM on 26 MHz for major cities. That is currently their preferred technology to provide spectrum for more local stations. DRM on 26 MHz would complement analog FM. On the topic of receivers, he mentioned to expect higher quantities to appear in 4th quarter of 2006. Regarding price, he said they would be comparable to present receivers, but no price was given.

Mrs. Fang Wang, (RTC) stated, "DRM is still in experimental phase in China. Eighty percent of the population are peasants. Most people do not have enough money to pay current DRM receiver prices. It is not whether the audience is able to afford it but if it is able to buy it or not. Right now it is still uncertain if DRM will succeed in China."

Rachel Staviskaya, (VOR): "There is lots of interest in DRM. Lots of people try to develop specific programming to fit DRM. I am hoping that in the next two years we will see some development before national standards are applied for DRM. We use Russian txs that have been reconstructed. We are broadcasting on two txs and already have two more txs in St. Petersburg. The problem is the bands (spectrum) are too congested. Because of this the development is much weaker. People in the country wonder why they should spend so much money on this. For them it would be better to have domestic broadcasts." In Moscow, two weeks ago, plans were mentioned for two companies to produce inexpensive DRM receivers.

Burkard Beyer, (T-Systems Germany): " Most DRM broadcasts in the world are SW and MW. We have three DRM MW txs in Berlin. We have many programs on the air, but no receivers. We might get into problems if we aren't able to produce inexpensive receivers."

Eugene Mueller, (Luxembourg - RTL) "We considered DRM as it was developing to be a new (ideal) tool for advt. This is our main interest in it. We are doing a full range of DRM broadcasts using MW & SW txs . We are also testing our LW txions for DRM. We are broadcasting in MW and SW. We own 26 radio stations in Europe. Our intent is to re-value our radio broadcasting. We are also very concerned about the availability of receivers - this is a problem. If the price doesn't come down, DRM will be in trouble."

Horst Scholtz (DWL): " Why did DRM start in Europe? Because Europe was ready for the technology and willing to pay for the radios. (However figures of analog receivers continue to grow as opposed to DRM.) For freq coordination, "DRM" broadcasts are a problem and harder to coordinate around. Is it practical to separate the SW bands with analog/DRM with two separate systems? It would narrow the band usage if we did this (especially in the lower bands.) Should the ITU decide, or will the HFCC-ABU?"

Horst noted that most complaints are from DX clubs.

Rachel noted that one of the goals years ago was to work on the same freqs.

Sharad noted we would lose flexibility dealing with SSN activity.

Note: The primary concern among the members at the HFCC conference is whether or not we will see affordable receivers for DRM. There are yet to be potential receivers for international usage.
(March NASB NEWSLETTER <http://www.shortwave.org>)

GABON/LIBYA ANO Gabon confirmed as Libya's mx jammer.
Africa Numero Un. Not sure if this has been observed and reported before. At about 1445 UT today, Tuesday March 21, I checked 17630 kHz for Africa Numero Un and for the "wandering African mx jammer" which was on 17685 kHz today. Both freqs were in // with the same mx. I had two radios on, side by side, to be sure about it. This continued to 1503 when there was silence for a few seconds on 17630 followed by nx in French and normal programming. Meanwhile 17685 continued until 1530 with the usual mx. So this leaves no doubt that the mx on the "jammer" is from Gabon.
(Bernie O'Shea-Ont-CAN, dxld Mar 21)

Good work! First such confirmation I know of what we have long suspected.
(gh, dxld Mar 21)

Nothing more than a confirmed surprise that was forwarded weeks ago. I pointed out that this could be possible in the sense that ANO site has more than one tx. What happened this time is that they were caught in their own trap (or game) by mistake. Who pays for this jamming...? That's our next task to find out. And Gabon is involved in this is just because someone is paying for tx time from them, I'd guess. Bussines is bussines, after all.
(Raul Saavedra-CTR, dxld Mar 21)

Erik Koie wrote:
- extremely interesting! Thank you. This also leaves a couple of questions unanswered: for instance, who pays for this jaming? And why does Gabon agree?
(Erik Koie-DEN, dxld Mar 21)

Two txs have recently been operating during the Clandestine txion - ANO on 17630 and the Afro-Cuban mx on whatever 17 MHZ channel is in use on that day. ANO 17630 has been heard on air at 0700 and until c1557. It still goes off for about 30 mins or so around 1030 to around 1100 and I assume this is because it moves to 21820 to carry NHK programmes in Italian and Swedish. But after then there is no break until final close.

I'm not sure what time the Afro-Cuban mx starts but I hear it before the Clandestine goes off c1400. Hearing this in // with ANO is very good monitoring - sooner or later something occurs to give away the identity of stations like this.

I agree with Glenn and Raul that using Gabon facilities will be a business deal and not a political one. And obviously "someone" has been coordinating the jamming. I don't know the name of the French Foreign Affairs minister, or even the head of the French equivalent of the CIA, but they might know something about it.
(Noel R. Green-UK, wwdxc BC-DX Mar 21)

I think it is appropriate to discuss responsibilities now, with sufficient evidence that the Moyabi tx plant works as jamming station on behalf of Libya: The owner of these facilities appears to be Africa Media S.A., the French company behind Africa No.1. However, the HFCC registrations for all but the NHK txions were done by TDF, so I assume that Africa Media contracted the operation of the Moyabi txs to TDF. Now Libya is a good customer of TDF's SW txion department, using quite a lot of airtime on their otherwhise idle Centre E plant at Issoudun. To put it short: But

they still seem to hesitate from doing this kind of dirty work from French soil, i.e. Issoudun.
(Kai Ludwig-D, wwdxc BC-DX Mar 22)

(later)
I haven't worked out in my mind what the purpose of the VoAfrica(Ozma) txion is on 17660 from 1200-1400, other than maybe a 'distraction' from the Clandestine. It booms in here and I very much doubt if this is via France. I think Observer said Russia - I wonder. Could it be another Gabon sender? It's a very interesting situation and it's interesting to listen to developments.
(Noel R. Green-UK, wwdxc BC-DX Mar 23)

GERMANY F/d QSL card from Overcomer Ministry (Brother Stair), 9845 kHz via Juelich, in 1 month. Report has been sent by e-mail.
(open_dx - Dmitry Kutuzov-RUS, DXsignal RUS, Mar 19)

National Public Radio FM outlet in Berlin.

Starts testing on 27 March. Transmitter on 104.1 MHz covers the city and some of the southern suburbs. See program schedule at
<http://www.npr.org/worldwide/nprworldwide.html>
(<http://kimandrewelliott.com/> dxld Mar 22)

GREECE VOA DONATED 250 kW Transmitters At Avlis Greece.
These are the specs for the five Continental 419F-2 txs at Avlis.
<http://www.transmitter.be/con-419f2.html>
(John Babbis-USA, dxld Mar 19)

[and non] Here is an explanation of RMS:
<http://www.aqdi.com/rms.htm>

For AM txions
<http://www.qsl.net/wa5bxo/amplitude-modulation-and%20pep.htm>
specifies RMS power as 1.5 times carrier power, so a regular figure for the ex-Gloria tx at Avlis would be 110 kW.

The big secret about the modulation apparently refers to an Optimod (or competing product) in the audio chain for this tx. The modulation on the two Marconi txs sounds different, and Radiofonikos Stathmos Makedonias programming is transmitted without AM-specific audio processing at all, something rarely heard on SW anymore (only other cases I'am aware of are the Leszczynka txs used by Radio Polonia and the 6190 tx at Berlin). I wonder if ERA got the big, secret Optimod together with the tx, because the processing is rather "IBB-like", although not identical to Kavala.
(Kai Ludwig-D, dxld March 19)

GUAM A-06 Final Frequency Request for KTWR, Trans World Radio - Guam.
(March 26, 2006 - October 29, 2006)

Freq kHz	Time UTC Open-Close	Pwr kW	Asm deg	Target CIRAF (zones)	Days (Sun - Sat)	Languages
7455	1100-1500	100	320	42,43,44	1234567	Mandarin
7455	1500-1630	100	320	44,45	1234567	Korean
7455	1630-1700	100	320	44,45	7	Korean
9370	1200-1500	100	305	42,43,44	1234567	Mandarin
9385	1230-1300	100	285	41	.23456.	Kokborok
9385	1245-1300	100	285	41	7	Kokborok
9455	1330-1345	100	293	41	.23....	Muslimi/Bengali
9455	1330-1345	100	293	41	1..4567	Boro
9455	1345-1400	100	293	41	1234567	Santhali
9465	1200-1230	100	345	45	.23456.	Japanese
9465	1200-1245	100	345	45	1.....7	Japanese

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 9585  1300-1330 100 285 49       1234567 Sgaw Karen
 9585  1330-1400 100 285 41,49,50 1234567 English
 9635  1100-1145 100 285 49       1234567 Vietnamese
 9865  0930-1100 100 315 42,43,44 1234567 Mandarin
 9910  0930-1100 100 320 42,43,44 1234567 Mandarin
 9910  1100-1200 100 305 42,43,44 1234567 Mandarin
 9910  1200-1230 100 308 42,43,44 1234567 Mandarin
 9920  1400-1445 100 278 49       1234567 Vietnamese
 9975  1200-1300 100 285 41,49    1234567 Burmese
 9975  1300-1345 100 285 43,44    .23456. Cantonese
 9975  1300-1400 100 285 43,44    1.....7 Cantonese
 9975  1400-1500 100 285 43,44    1234567 English
11690  2100-2130 100 345 45       .23456. Japanese
11690  2100-2145 100 345 45       1.....7 Japanese
11765  2200-2230 100 315 42,43,44 1234567 Mandarin
11795  1245-1330 100 278 49       1234567 Khmer
11840  0800-0930 100 165 51,55,56,58-60 .23456. English
11840  0815-0930 100 165 51,55,56,58-60 1.....7 English
12130  0930-1100 100 305 42,43,44 1234567 Mandarin
12130  1400-1415 100 285 41       123456. Muslimi/Bengali
12130  1415-1430 100 285 41       1...... Manipuri
12130  1400-1415 100 285 41       ......7 Manipuri
12130  1415-1430 100 285 41       .23456. Muslimi/Bengali
12130  2200-2245 100 285 44       .23456. Cantonese
12130  2200-2300 100 285 44       1.....7 Cantonese
13690  2215-2300 100 305 42,43,44 1234567 Mandarin
13730  0815-0845 100 305 42,43,44 1234... Hakka
13730  0815-0845 100 305 42,43,44 ....567 Swatow
13730  0845-0930 100 305 42,43,44 1234567 Mandarin
13730  0930-1100 100 315 42,43,44 123456. Mandarin
15200  0900-0915 100 248 54       123..67 Balinese
15200  0900-0915 100 248 54       ...45.. Torajanese
15200  0915-1000 100 248 54       1234567 Madurese
15200  1000-1030 100 248 54       1234567 Sundanese
15200  1030-1200 100 248 54       1234567 Indonesian
15275  1100-1200 100 255 49,54    1234567 Javanese
17570  0730-0900 100 278 49,50,54 1.....7 English
17570  0740-0900 100 278 49,50,54 .23456. English
(KTWR via Alokesh Gupta-IND, Mar 16)

HUNGARY   Summer A-06 schedule for Radio Budapest:
English to Eu      1500-1528 Sun      6025  9690
                   1900-1928 Daily    3975  6025
                   2100-2128 Daily    6025
English to SoAf    2100-2128 Daily    9525
English to NoAm    0100-0128 Daily    9590
                   0230-0258 Daily    9795
German to Eu       1200-1258 Sun      6025  7220
                   1400-1458 Sun      6025  7160
                   1700-1758 Sun      3975  6025
                   1730-1758 Mon-Sat  3975  6025
                   1930-1958 Mon-Sat  3975  6025
French to Eu       1600-1628 Daily    6025  9860
                   2000-2028 Daily    3975  6025
Hungarian to Eu    0400-1058 Sun      6025
                   0400-1558 Mon-Sat  6025
                   1100-1158 Sun      6025
                   1300-1358 Sun      6025
                   1800-1858 Daily    3975  6025
                   2100-2158 Daily    3975
                   2200-2258 Daily    6025
Hungarian to NoAm  0000-0058 Daily    9770
                   0130-0228 Daily    6040
                   2000-2058 Daily   11695
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Hungarian to SoAm	2200-2258	Daily	9850	12030
	2300-2358	Mon	9850	12030
Hungarian to AUS	1100-1158	Daily	21590	
	1800-1858	Daily	11840	
Hungarian to SoAf	1700-1758	Daily	15335	
Italian to Eu	1630-1658	Daily	3975	6025
	2030-2058	Daily	3975	6025
Russian to Eu	0300-0328	Daily	3975	6025
	1530-1558	Sun	6025	9690
	1700-1728	Mon-Sat	6025	9560
	1930-1958	Sun	3975	6025
Spanish to Eu	0330-0358	Daily	3975	6025
	2130-2158	Daily	6025	7250

*relay HS-1 Kossuth Radio
(R BULGARIA DX MIX News, Ivo Ivanov, via wwdxc BC-DX Mar 24)

ICELAND On Mar 20, U.S. Deputy Secretary of State, Nicholas Burns, announced that the U.S. Air Force units which have been on Keflavik Air Base since 1941, may leave Iceland by September this year. The consequences for the U.S. Naval relay station of AFN at Grindavik are unclear, but if you wish to get their QSL, you better report them now on 7590 or 9340!
(Anker Petersen-DEN, dswci DXW Mar 22)

12115, Rikisutvarpid, Reykjavik (USB), *1807-1840* UT on Mar 08, later s/on and s/off than listed, nx in Icelandic by male and female, economic reports, mx bridge, 1825 ID, political reports with mentions of Iraq, Lebanon, China, Condoleezza Rice and Israel, moderate to weak with fading starting at 1832 UT.
(Roland Schulze-D, dswci DXW Mar 23)

INDONESIA 11860 RRI Jakarta back? at 1509 UT with nx in Indon S7 strong QRM from + 5 kHz possibly RLiberty , better in LSB mode.
(Zacharias Liangas-GRC, wwdxc BC-DX Mar 18)

9743.4 on March 13 at 0730 UT. Sorong weak the latest days, heard last year about the same time. 1-2
(Leif Rahaell-SWE, SW Bulletin March 19, translated by editor Thomas Nilsson for dxld)

11860 RRI Jakarta, Cimanggis, 1330 fade in - 1816v fade out, Mar 06, 07 and 11, "Pro Tiga" programme in Bahasa INS, on the full hours "Song of Coconut Islands", ID and short news. Phone-in programme with listeners, popular and Gamal mx in between. Sign off time varies from day to day. Good to weak.
(Roland Schulze-D, dswci DXW Mar 22)

15149.8 VoIndonesia, Cimanggis, noted at 1245-1307 UT on 17 Mar, Korean prgr, songs, news, address, IS; Bahasa INS at 1300 UT, news; 44433, but no QRM /1300 UT, so 45444 after that time. Quieter reception here than much later in the afternoon / early evening.
(Carlos Goncalves-POR, wwdxc BC-DX Mar 20)

IRAN Iran had been due to introduce summer time at midnight local tonight (2030 UT 20 March), coinciding with the start of New Year 1385. But the Iranian cabinet made a last-minute decision yesterday not to do so. Iran had been experimenting with summer time since 1991.
(Chris Greenway-UK, dxld Mar 20)

JAPAN NHK and five commercial broadcasters in Tokyo have entered into a joint venture to build a new TV txion tower in the Japanese capital. The planned 600-metre tower will be designed for terrestrial digital television broadcasting and is to be built in the Sumida-Taito area of the capital, Yomiuri reported. The new tower, dubbed the second Tokyo Tower,

is scheduled for completion at the end of 2010 and will be the world's tallest telecommunications tower, exceeding CN Tower in Toronto, currently the tallest in the world at 553 metres. The paper says that a tower twice as tall as the existing Tokyo Tower - 333 metres high - is needed for guaranteed "one-segment" broadcasting, a type of digital terrestrial broadcasting for cell phones and other receivers.
(AIB Industry Briefing, Technology, distribution - 21 Mar via dxld)

MALI 11960 R. Mali, Kati, at 1201-1243 UT on 19 Mar, in French, ID+jingles, trad. songs, Vernacular, talks; 43442, adjt. QRM.
(Carlos Goncalves-POR, wwdxc BC-DX Mar 20)

MEXICO WRTH <http://www.wrth.com> offers for download a new pdf file: Revised CeAm 2006 Freq List 530-900 kHz (22 Mar 2006)
The Central America, Caribbean & Mexico MW freq list in WRTH 2006 inadvertently omitted Mexican stations between 530 and 900 kHz. This listing incorporates these stations.
(Dr. Anton Kuchelmeister-D, hcdx Mar 22)

MOZAMBIQUE 7135, R Terra Verde, Maputo, partial-data e-mail verie in basic English in 32 weeks, V/S Florentino Escova (Director). QTH: <flordosares @ hotmail.com>

RTV was last heard on 7135 during the 2005 Easter, and obviously their broadcasts did not last more than a few days. In fact from the program content at the time I gathered that they have been on SW for only a day or two. In his e-mail to me Mr. Florentino Escova, the station's director, mentioned that they would like to carry on with SW broadcasts, but their relevant tx is currently broken and they do not know where to have it repaired. He also enquired about the possibility of having it fixed in South Africa. Not knowing the make or any other details of the tx, in fact not knowing anything about txs in general, I referred him to the Economic Office of the S. African High Commissioner in Maputo. He said he would contact them and let me know the results. He reiterated that they would like to return to SW as they had good response to their last year's SW broadcast from every province in Mozambique and from virtually every southern African country.
(Vashek Korinek-AFS, DXplorer Mar 22)

OMAN Radio Oman A06 schedule.
From 26/03/06 to 29/10/06.

FREQ	STRT	STOP	CIRAF	LOC	PWR	AZI	SLW	ANT	LANG
6000	0200	0400	39N,40W	SEB	100	320	0	141	arabic
6085	2000	2200	39SW,48	SEB	100	240	0	146	arabic
9515	0400	0600	39N,40W	SEB	100	320	0	141	arabic
9760	0000	0200	28,39N	THU	100	315	0	218	arabic
13640	0600	1400	39N,40W	SEB	100	320	0	141	arabic
15140	1400	1500	28,39N	THU	100	315	0	218	english
15140	1500	2200	28,39N	THU	100	315	0	218	arabic
15355	0200	0300	48,53	THU	100	220	0	205	arabic
15355	0300	0400	48,53	THU	100	220	0	205	english
15355	1800	2000	39SW,48	SEB	100	240	0	146	arabic
15355	2200	2400	28,39N	THU	100	315	0	218	arabic
15375	1400	1800	39SW,48	SEB	100	240	0	146	arabic
17590	0400	0600	48,53	THU	100	220	0	205	arabic
17630	0600	0800	28,39N	THU	100	315	0	218	arabic

(Salim Al-Nomani-OMA, via Alokesh Gupta-IND, wwdxc Mar 25)

PAKISTAN Pakistan's state broadcaster to begin English sce for European listeners.

Pakistan Broadcasting Corporation (PBC) External Services is starting from 20 March English Service to keep Pakistanis' residing in Western Europe

apprised about govt policies and promote the soft image among the comity of nations. The time of broadcast is 0730-0830 UT and will be beamed on 15100, 17835 kHz, a release said Saturday [18 March].

With induction of the sce, the number of external Services will increase to 17 langs which already is broadcasting programmes in Arabic, Bangla, Chinese, Dari, English (Targeting Eastern India), Gujarati, Hindi, Hazargi, Pushto, Persian, Turkish, Russian, Nepali and Sinhalese.
(AP Pakistan, via BBCM Mar 18, via RNW MN NL; BrDXC-UK)

PORTUGAL In the dxld bulletin, the suggested <www.filatelia.fi/dx/> page leads us, among others, to <www.filatelia/dx/photos/renasc1.jpg>- that's the (old) site at Buraca (outskirts of Lisboa) where the local MW tx (1286 kHz 2.5 kW) & the SW tx (6155 kHz 600 watt) were located. Right after the stn was occupied by political forces, in 1974/75, this very site was deliberately demolished with charges planted by certain members of the military (cf. <www.rr.pt/historial.asp> and <www.rr.pt/historial2.asp>

R.Renascenca no longer used SW after that, except for the short lived "adventure" via its Muge site, which still houses the (US made) 100 kW tx and a very small number of rhombics, all idle... and at the easy reach of anyone for they're outside the fenced perimeter.

The other local stn shown in <www.filatelia.fin/dx/> Emissores Associados de Lisboa, was located at Pragal, right on the opposite bank of River Tagus.

This was one the priv. comm. stns whose fate was to be nationalised and to become part of the RDP. In the not so distant past (80s, early 90s) the RDP installed a MW stn at Pragal, probably in the old EAL plant.

The other pictures show what was known as Radio Trans-Europa for quite some time, i.e. the stn in charge of the DW and the other relays via Sines, having later changed its name to Pro-Funk GmbH. Neither those 3x250 kW Marconi txs nor the fixed curtain antennae are there (probably the log-periodic). Curiously, during my APR'81 visit to the stn, at least one of the photos I took at that time, about 10~11 years later, resembles the one tagged as "sines4" in that page. They use 3 rotatable curtain arrays, visible in GoogleEarth by the way, and 3x250 kW Thomcast units, which we know are all DRM capable.
(Carlos Goncalves-POR, wwdxc BC-DX Mar 22)

Here is a picture of the Sines tx hall as it looks today, small but certainly sufficient to recognise the place:
<http://www.bclnews.it/qsl/europa/germania/dw2003.jpg>

I recall a quite noticeable change of modulation characteristics when the old Marconi txs were replaced by the new Thales gear. And somehow got it burned into my memory how back in the nineties Deutsche Welle started a txion in Italian via Sines, just one of the European lang sces abandoned since. By now German was supposed to be the only Deutsche Welle programming to be still carried (in AM) from Sines to Central Europe. However, also for A06 again Polish 1630-1659 on 15595 is scheduled.

Actually Deutsche Welle planned to take it off SW already two years aho, but apparently they hesitate from doing so for whatever reason (perhaps evidence of a still existing audience for the SW sce?).
(Kai Ludwig-D, wwdxc BC-DX Mar 23)

As recently as this month, nx surfaced about the property used by the former RFE/RL station at Gloria do Ribatejo, amounting to 198 ha (!). As I reported back in 2003, the compound was being taken care of by Portugal Telecom, which received it from the Govt after RARET closed for good. The

current owner of the place, Herdade Nossa Senhora da Gloria, intends to develop the property by building a golf academy, a hotel, a few other smaller buildings, 77 semi-detached houses plus 233 plots for detached houses,
cf.
<http://semanal.omirante.pt/index.asp?idEdicao=222&id=23372&idSeccao=2954&Action=noticia>

and also <http://www.rtp.pt/index.php?article=2251476&visual=6>

The "freguesia" (translated into parish, but has nothing to do with any religious administrative division) of Gloria do Ribatejo, which belongs to the municipality of Salvaterra de Magos, approves the idea despite being an area under the influence of the Communist party! I'm sure they miss the amenities the company managing the site, RARET, provided to the locals, ranging from health sces to schooling and training, which, I admit, was the sole good aspect of the project that lived till 1999 during which time most locals, including the staff, were simply & apparently (...) unaware of what sort of programs were actually emanating from the station. I would not believe in this naivete, sorry.

I learned today the towers were taken away last Summer, so only the buildings remain. Without wishing to speculate on the subject, since the property is now in private hands, I believe it's natural that the new owners wish (over)compensation for their investment after having bought the place filled with old stuff to be taken down, thus surely meeting the both the Govt and Portugal Telecom intentions since the beginning. Despite what many might imagine, municipalities run by leftwingers are known to be too keen in accepting certain sorts of investment, chiefly of this kind.
(Carlos Goncalves-POR, wwdxc BC-DX Mar 23)

RUSSIA According to my monitoring in Japan, GTRK-Magadan reopend to sce its own local px on SW since middle of March. Since long ago, this station had carried only R. Rossii on SW freqs.

I received local px on 234 and 7320 kHz at 2010-2100 (general px), 2300-2310, 0200-0210, 0700-0710 (local nx and weather rep) on weekday, but not checked 5935 kHz yet.

As for my all information it is for all people. But I prohibit the fact that all ILG's personnel utilize.
(Kenji Takasaki-JPN, hcdx Mar 22)

5890 Shiokaze. The address used for reception report was:
3-8-401 Koraku 2-chome, Bunkyo-ku, Tokyo 112-0004, Japan.
Card received in 11 days from this address.
(Rob Wilkins-CO-USA, DXplorer Mar 23)

SAIPAN KFBS SAIPAN A06

Time (UT)	Freq	Language and day - SuMTuWThFSa
0900-1100	11650	Russian
1100-1130	11650	Mongolian
1130-1200	11650	Russian(Su, M, Tu, W, F, Sa) Mongolian (Th)
1200-1330	11650	Russian
1330-1345	11650	Udmurt (Su,Tu), Tatar(M), Mari(W), Uzbek(Th), Kazakh (F,Sa)
1345-1400	11650	Udmurt(Su), Tatar(M,Tu), Chuvash (W), Ossetic (Th), irghiz (F,Sa)
1400-1530	9465	Russian
1530-1545	9465	Russian (Su,M,W,Th,F), Ukrainian (Tu,S),
1545-1600	9465	Russian (Su,W, Th,), Ukrainian (M,Tu,F,S,)
0800-1400	11580	Mandarin (Chinese)
1000-1030	15580	Sasak

1030-1130 15580 INSn
1200-1230 11830 Sundanese (Su,M,Tu,W)
1230-1300 11830 Gorontalo
1300-1400 9920 Vietnamese
2230-2300 12090 Vietnamese

Saipan local time is 10 hours ahead of Universal Time Co-ordinate

FEBC Radio International
Radio Station KFBS
P.O.Box 500209
SAIPAN MP 96950 USA
Telephone: +1 670 322 9088   Fax: +1 670 322 3060
Email: <kfbsadmin @ febc.org> Internet: <http://www.febc.org>
(KFBS via Alokesh Gupta-IND, Mar 23)

SLOVAKIA   Radio Slovakia Intl A-06 season.

Time UTC	Target Area	Lang	Freq	Azi
0100-0130	North America	English	5930	305
0100-0130	Central,South America	English	9440	245
0130-0200	North America	Slovak	5930	305
0130-0200	Central,South America	Slovak	9440	245
0200-0230	North America	French	5930	305
0200-0230	Central,South America	French	9440	245
0230-0300	South America	Spanish	11990	245
0230-0300	South America	Spanish	9440	245
0700-0730	Australia,South Asia	English	9440	65
0700-0730	Australia,Oceania	English	15460	85
0730-0800	Australia,South Asia	Slovak	9440	65
0730-0800	Australia,Oceania	Slovak	15460	85
0800-0830	Western Europe	German	6055	305
0800-0830	Western Europe	German	7345	285
1300-1330	Eastern Europe,Asia	Russian	7345	50
1300-1330	Eastern Europe,Asia	Russian	9440	65
1330-1400	Western Europe	German	6055	305
1330-1400	Western Europe	German	7345	285
1430-1500	Western Europe	Spanish	9440	245
1430-1500	Western Europe	Spanish	11600	245
1500-1530	Eastern Europe,Asia	Russian	7345	50
1500-1530	Eastern Europe,Asia	Russian	11715	65
1530-1600	Western Europe	Slovak	5920	275
1530-1600	Western Europe	Slovak	6055	305
1600-1630	Western Europe	German	5920	275
1600-1630	Western Europe	German	6055	305
1630-1700	Western Europe	English	5920	275
1630-1700	Western Europe	English	6055	305
1700-1730	Western Europe	French	5920	275
1700-1730	Western Europe	French	7345	285
1730-1800	Eastern Europe, Asia	Russian	5920	50
1730-1800	Eastern Europe, Asia	Russian	9485	65
1800-1830	Western Europe	German	5920	275
1800-1830	Western Europe	German	6055	305
1830-1900	Western Europe	English	5920	275
1830-1900	Western Europe	English	6055	275
1900-1930	Western Europe	Slovak	5920	275
1900-1930	Western Europe	Slovak	6055	275
1930-2000	Western Europe	French	5920	275
1930-2000	Western Europe	French	6055	275
2000-2030	Western Europe	Spanish	6055	245
2000-2030	South America	Spanish	11650	245

(Jana Hrbekova-SVK, RSI via Alokesh Gupta-IND, Mar 22)

[off] SOMALILAND   The interesting broadcast from the Coalition Maritime Forces heard here at 2302 on 6844 USB. Alternating in English/Somali (or

Arabic). Transmission ended at 2310 UT. Thanks to Harold Frodge for the tip.
(Steve Lare-MI-USA, dxld Mar 22)

SOUTH AFRICA 3230 SW Radio Africa, via Meyerton (pres), *0300-0338* UT on Mar 18, Opened with song "Africa - Africa" and ID in English:"This is SW Radio Africa serving you on mediumwave between 5 and 7 [0300-0500 UTC/AP] every day and on the internet at
<http://www.swradioafrica.com>

DJ playing Afropop and gospel songs except for a talk by man and woman 0310-0313 in accented English about Zimbabwe, followed by another ID. Abrupt s/off 0338 in mid song. Strong signal, but heard best in LSB due to utility station, 33343. None of the previous // SW freqs were audible. Thanks to Richard D'Angelo who heard this reactivated station the night before. Not yet found by the Zimbabwean jammer!
(Anker Petersen-DEN, DXplorer Mar 18)

SW R Africa on 3230 also at 1700 UT. Only YFR listed from 1900 UT.
3230 0300-0500 57N,53NW MEY 100kW 5deg USA MNO MER
3230 1900-2100 53SW,57N MEY 100   0   USA YFR MER

Others are 3215 AWR, 3215 South AF Radio League Mons only, 3320 SAB, 3345 AWR / CAF, 3390 BBC at 2030. (wb, dxld Mar 20)

SW R Africa on 3230 also at 1700 UT. SW Radio Africa seems to be on 3230 also in the evening. 20 March noted them 1700-1900 UT with fair signal.
(Jari Savolainen-FIN, dxld Mar 20)

SPAIN Pals (Girona) - Thirteen radio towers that sced a U.S. govt SW facility in Spain for many years will be blown up next week, according to a local newspaper.

For a historical recollection about the site, see Hollyer's 2003 account at

<http://www.rwonline.com/reference-room/special-report/01_Rwf_playa_3.shtml>
(via BrDXC, Mar 17)

Sender Playa de Pals wird abgerissen. Nur zwei weiterfuehrende Links zu Playa de Pals:
<http://www.radioliberty.org/>
<http://members.tripod.com/~bpadula/pals.html>
(Anton J. Kuchelmeister-D, A-DX Mar 19)

Here are some photos of the site apparently just prior to demolition:
<http://www.flickr.com/photos/54935267@N00/116372492/in/photostream/>
(Ken Kopp, <http://www.qsl.net/kk0hf/> dxld Mar 22)

Well, folks, Nostalgia, if can be named that way, is at his highest point at this time when Playa de Pals antenna towers are about to be blown at 1600 UT(?) or 1600 Spain local. I just made a trip about some websites with pictures and history about this broadcasting complex, from where I used to receive and enjoy Radio Free Europe romanian sce, because of their selected rock mx slots after news, after 0500 back in the 80s.

The same fate of VOA's Bethany, Ohio complex and BBC and DW txs. in Monserrat is taking place today on that Spanish shore. A tear and a min of silence from not so distant Tiquicia to pay my respects for it.
(Raul Saavedra-CTR, dxld Mar 22)

[CATALUNYA]
<http://www.youtube.com/watch?v=0ZWWTRmOM28&feature=Recent&page=4&t=t&f=b>

is the url where one can see the antennae towers at Platja de Pals being charge-demolished on the scheduled date, 22nd March, courtesy of Carlos Mourato CT4RK.

I still wonder why no other station wanted to use the site, even if antenna repositioning was needed as Pals and the 2 stations here in Portugal had their aerials screened towards you know where. On the other hand, however, I admit the Pals' image can be spoiled just by the look of towers so close to the shore, which is by no means the Portuguese case, where HF stations are located at a lot more discrete places. Even the Sines station is adequately located: near the shore, but not easily visible as it's 3.6 km away from the nearest beach (Sao Torpes). In fact, a lot more unappealing is the coal-driven power station, at not more than half a km from that beach!
(Carlos Goncalves-POR, wwdxc BC-DX Mar 23)

TAIWAN/CHINA The Sound of Hope Int. from Tanshui-TWN site changed to 17330.
(x18160[started March 12], x17350[started Mar 18], x18180, x17330[Mar 22], wb.]

18160, then 17350 kHz, Sound of Hope Intl, here at 2300-1300 UT in Chinese, 100 kW, 325 degrees from Tanshui-TWN site; CNR signal is on the freq at the same time, for jamming purposes. Both moved to 17350 kHz on Mar 18.
(Shigenori Aoki-JPN NDXC via wwdxc BC-DX Mar 18)
[now 17330, Mar 22/23/24, wb.]

Soundo of Hope International s/on 17330 kHz on 21 Mar. at 2230 UT, CNR-1 s/on at 2316 UT.
(Shigenori Aoki-JPN NDXC via wwdxc BC-DX Mar 25)

18160 kHz - The Sound of Hope Int. and CNR-1 QSYed on 17350 kHz.
17350 Sound of Hope Int. 2300-1300 Chinese 100 325 Tanshui TWN Xi Wang Zhi Sheng
17350 CNR1 2305-2400 Chinese 100 110 Nanning 954 CHN CNR1jamming Feb. 28
17350 CNR1 0005-0100 Chinese 100 110 Nanning 954 CHN CNR1jamming
17350 CNR1 0105-0200 Chinese 100 110 Nanning 954 CHN CNR1jamming
17350 CNR1 0205-0300 Chinese 100 110 Nanning 954 CHN CNR1jamming
17350 CNR1 0305-0400 Chinese 100 110 Nanning 954 CHN CNR1jamming
17350 CNR1 0405-0500 Chinese 100 110 Nanning 954 CHN CNR1jamming
17350 CNR1 0505-0600 Chinese 100 110 Nanning 954 CHN CNR1jamming
17350 CNR1 0605-0700 Chinese 100 110 Nanning 954 CHN CNR1jamming
17350 CNR1 0705-0800 Chinese 100 110 Nanning 954 CHN CNR1jamming
17350 CNR1 0805-0900 Chinese 100 110 Nanning 954 CHN CNR1jamming
17350 CNR1 0905-1000 Chinese 100 110 Nanning 954 CHN CNR1jamming
17350 CNR1 1005-1100 Chinese 100 110 Nanning 954 CHN CNR1jamming
17350 CNR1 1105-1200 Chinese 100 110 Nanning 954 CHN CNR1jamming
17350 CNR1 1205-1300 Chinese 100 110 Nanning 954 CHN CNR1jamming
(Shigenori Aoki-JPN NDXC via wwdxc BC-DX TopNews March 19)

It was not audible on Tuesday, March 14.
(Shigenori Aoki, Nagoya DXers Circle, via wwdxc BC-DX TopNews March 18)

Finally we learn what the Chicoms have been jamming on 18160!
(gh, dxld Mar 19)

When reception improved in the late morning 17350 became audible here. It was srill there after 1405, but was gone by 1420, probably due to propagation.

And re new 17350 for the TWN station - propagation seems very poor this morning and there is no trace of anything on that freq at my location. But

even the mighty 17490 was well below normal strength so that may be why.
(Olle Alm-SWE, wwdxc BC-DX Mar 20)

CNR-1, QSYed to 18180 kHz at 0015 UT on 21 Mar.
Sound of Hope on 17350 kHz at 2335 UT s/off on 20 Mar. and CNR-1 at 0005 to 0008 UT s/off.
(Shigenori Aoki-JPN, Nagoya DXers Circle via wwdxc BC-DX TopNews Mar 21)

CNR 17330 (x17350, x18160, x18180).
Today the CNR1 jammer was on 17330 kHz. During the 1000-1005 UT break there seemed to be a weak signal on a slightly lower frequency.
(Olle Alm-SWE, wwdxc BC-DX Mar 23/24)

Yes, and it's audible here currently at 0845 - but not very strongly. And this is a freq on which I get a loud local buzz so it's difficult to copy. I've just heard time pips at 0900 and the signal seems to have gone off. I THINK I can hear some speech way, way down in the noise though. I cannot detect anything lower due to the noise. And at 0905 CNR seems to have returned, so it's still maintaining the on/off routine.
(Noel R. Green-UK, wwdxc BC-DX Mar 24)

[TWN and non] RTI German Sommerfrequenzen
Liebe Hoererinnen und Hoerer von Radio Taiwan International, wir moechten Ihnen hiermit unsere Frequenzen fuer das Sommerhalbjahr 2006 mitteilen:

RTI sendet sein Deutschprogramm im Sommerhalbjahr 2006. 26.3.2006 - 29.10.2006
auf folgenden Frequenzen zu folgenden Zeiten:
1800-1900 UTC: 9955 kHz (via: Tainan, Taiwan)
1900-2000 UTC: 6185 kHz (via: Skelton, GB)
2100-2200 UTC: 3965 kHz (via: Issoudun, F)
2100-2200 UTC: 18930 kHz (via: Okeechobee, USA)
0600-0700 UTC: 7520 kHz (via: Okeechobee, USA)

ueber Empfangsbeobachtungen und Empfangsberichte sind wir - wie immer - sehr dankbar
mit herzlichen Gruessen aus Taipei
Ihre RTI-Deutschredaktion
<deutsch @ rti.org.tw> <http://german.rti.org.tw/>
(RTI Eva Triendl-TWN, via Volker Willschrey-D, Mar 25)

TURKEY   Armenian Radio to Broadcast in Turkey.
<http://www.panarmenian.net/news/eng/?nid=17030>

Armenian community in Turkey plans to start radio broadcasts in Armenian this year. In the words of editor-in-chief of the Agos Armenian newspaper Hrant Dink, the Armenian community of Turkey has collected $300 thousand for that purpose. "The campaign to collect means started 10 years ago. The Armenian community has its schools and newspapers. Now we work to create Armenian radio in the country. We have submitted an application to the Supreme Council on Radio and Television of Turkey," Hrant Dink said, reports the Turkish Zaman. (Zacharias Liangas-GRC, wwdxc BC-DX Mar 23)

UKRAINE   Summer A-06 schedule for Radio Ukraine International:
(1)March 26-September 16 and (2)September 17-October 28, 2006
0000-0500 on 7530(1) and 5830(2) KHR 100 kW / 055 deg to RUS
0500-0800 on 9945(1) and 7420(2) KHR 100 kW / 277 deg to WeEu
0800-1300 on 15675(1) and 9950(2) KHR 100 kW / 277 deg to WeEu
1300-1700 on 7530(1) and 5830(2) KHR 100 kW / 055 deg to RUS
1700-2400 on 7490(1) and 5830(2) KHR 100 kW / 290 deg to WeEu
2300-0400 on 7440(1) and 5810(2) SMF 500 kW / 314 deg to NoAm

English   0000-0100 on 7440(1) and 5810(2) to NoAm
          0300-0400 on 7440(1) and 5810(2) to NoAm

```
          1100-1200 on 15675(1) and 9950(2) to WeEu
          2100-2200 on  7490(1) and 5830(2) to WeEu
German    1700-1800 on  7490(1) and 5830(2) to WeEu
          2000-2100 on  7490(1) and 5830(2) to WeEu
          2300-2400 on  7490(1) and 5830(2) to WeEu
Ukrainian txions on all other times and frequencies
```
(R BULGARIA DX MIX News, Ivo Ivanov, via wwdxc BC-DX Mar 24)

U.K. BBCWS shortwave cuts to the Americas. More BBCWS SW cuts.
Info on the BBC's website seems to differ from the A-06 Schedule in dxld. It appears that ALL the freqs to Central and South America have been axed, and the Caribbean beams have been slashed. There is a note on the freq link page:

"Please note: there are no longer sces to Central and South America on short wave."
(dxld Mar 25)

I was expecting this. A couple of weeks ago, Radio Netherlands received a rather brief message informing us that the BBC no longer required the 1200 UTC txion from Bonaire. No explanation was offered, and my colleage Leo van der Woude asked me if I had seen anything to indicate that they were making more cuts, as he wondered if they had moved the txion to another site.

Apparently the BBC made this decision at fairly short notice. They presumably wanted to avoid the controversy they had when they cut North American SW sces a few years ago.
(Andy Sennitt-HOL, dxld Mar 25

The BBC World Service frequency schedule pages no longer show any service for South America. And the index page now bears the note:
"Please note: there are no longer services to Central and South America on short wave."

There are still BBC WS frequencies to the Caribbean listed but even these have been cut and carry a note:
"The chart ... reflects the reduction in Short Wave to the Caribbean."

The Caribbean frequencies listed are:

11865	(via French Guiana)	1100-1300	daily
15390	(via Fench Guiana)	2100-2200	daily
5975	(via French Guiana)	2200-2300	daily
11675	(via USA)	2100-2130	Mon-Fri

<http://www.bbc.co.uk/worldservice/schedules/frequencies/index.shtml>

I remember reading about cuts in Portuguese to Brazil but I don't remember seeing an announcement of cuts in English to the Americas?
Cuts will also affect options for listening to BBC WS in North America on shortwave.
(Alan Pennington-UK, BrDXC-UK Mar 25)

A06 listings:

5875	0000-0100	smtwtfs	BBC Rampisham	500	260	Spanish	C AM
5975	0300-0400	smtwtfs	BBC Delano	250	121	English	C AM
7325	0300-0400	smtwtfs	BBC Skelton	300	260	Spanish	C AM
7325	0300-0400	smtwtfs	BBC Rampisham	500	285	Spanish	C AM
9605	1200-1300	smtwtfs	BBC Okeechobee	100	222	English	C AM
9745	0000-0100	smtwtfs	CRI Bonaire	250	290	Spanish	C AM
11765	0130-0230	smtwtfs	RAI Ascension	250	295	Italian	C AM
5995	0300-0400	smtwtfs	BBC Delano	250	125	Spanish	C S AM
9515	0300-0400	smtwtfs	BBC Delano	250	125	Spanish	C S AM

```
11675 2100-2130 .mtwtf. BBC Greenville   250 146 English       C S AM

 5975 0200-0300 .mtwtfs BBC Montsinery   250 260 English       CARIB
 5975 0200-0300 s...... BBC Montsinery   250 260 English       CARIB
 5975 2200-0100 smtwtfs BBC Montsinery   250 295 English       CARIB
 6110 0000-0100 smtwtfs BBC Montsinery   250 295 Spanish       CARIB
 6110 0300-0400 smtwtfs BBC Montsinery   250 295 Spanish       CARIB
 6195 1000-1100 smtwtfs BBC Montsinery   250 295 English       CARIB
11865 1100-1130 .mtwtf. BBC Montsinery   250 295 English       CARIB
11865 1100-1300 s.....s BBC Montsinery   250 295 English       CARIB
11865 1130-1200 .mtwt.. BBC Montsinery   250 295 English       CARIB
11865 1130-1200 .....f. BBC Montsinery   250 295 English       CARIB
11865 1200-1230 .mtwtf. BBC Montsinery   250 295 English       CARIB
11865 1230-1300 .mtwtf. BBC Montsinery   250 295 English       CARIB
15190 1300-1400 smtwtfs BBC Bonaire      250 320 English       CARIB
15390 2100-2130 .mtwtf. BBC Montsinery   250 295 English       CARIB
15390 2100-2200 s.....s BBC Montsinery   250 295 English       CARIB
15390 2130-2200 .mtwtf. BBC Montsinery   250 295 English       CARIB

 5875 0000-0100 smtwtfs BBC Skelton      300 230 Spanish       S AM
 5995 0200-0300 .mtwtfs BBC Ascension    250 245 English       S AM
 5995 0200-0300 s...... BBC Ascension    250 245 English       S AM
 6110 0000-0100 smtwtfs BBC Ascension    250 235 Spanish       S AM
 6110 0130-0230 smtwtfs RAI Ascension    250 235 Italian       S AM
 9525 0000-0100 smtwtfs BBC Ascension    250 235 Spanish       S AM
 9640 0200-0300 s...... BBC Skelton      300 230 English       S AM
 9640 0200-0300 .mtwtfs BBC Skelton      300 230 English       S AM
11720 2130-2145 ..t..f. BBC Rampisham    500 209 English       S AM
11765 0000-0100 smtwtfs BBC Ascension    250 250 Spanish       S AM
15190 1200-1300 smtwtfs BBC Bonaire      250 170 English       S AM <<<
15220 2200-2300 smtwtfs NHK Ascension    250 235 Japanese      S AM
11690 2100-2200 smtwtfs CRI Santiago     100 45  Portuguese    S Am
17625 1100-1200 smtwtfs CRI Santiago     100 45  Portuguese    S Am
17625 1200-1300 smtwtfs CRI Santiago     100 45  Chinese       S Am
17625 1300-1400 smtwtfs CRI Santiago     100 45  English       S Am
```
(VT - MNO registration file, via ADDX Andreas Volk-D, March 2)

Are these frequencies from the HFCC registration for A06??
[no, selected from VT-MNO engineering table, Mar 2nd, wb]
Maybe these were registered before they decided to make cuts? I was only mentioning the BBC WS (i.e. English) schedule from their website (not BBC Spanish etc).

I notice your list includes 11720 2130-2145 Tues & Fri which is "Calling the Falklands" isn't it? [yes]
(Alan Pennington-UK, to wb, Mar 25)

USA Summer A-06 for Advetist World Radio's "Wavescan" every Sunday:
1130-1200 on 15435 SDA 100 kW / 255 deg to Indonesia and Malaysia
1200-1230 on 15365 DHA 250 kW / 085 deg to North East India and Bangladesh
1530-1600 on 15225 DHA 250 kW / 075 deg to Nepal and Tibet
1600-1630 on 11640 SDA 100 kW / 285 deg to South India
1600-1630 on 11680 SDA 100 kW / 285 deg to Central India
1630-1700 on 11975 SDA 100 kW / 300 deg to North India
1730-1800 on 9385 SDA 100 kW / 300 deg to Middle East
2130-2200 on 11850 SDA 100 kW / 315 deg to West Japan and South China
2230-2300 on 15320 SDA 100 kW / 255 deg to West Indonesia
(R BULGARIA DX MIX News, Ivo Ivanov, via wwdxc BC-DX Mar 24)

WWCR Summer (A06) Tentative Schedule

Transmitter #1 - 100 kW - 46 degrees
```
Freq   Time (UTC) Dates
 9985  0900-1000  02 Apr 06-31 May 06
```

15825 1000-2200 02 Apr 06-31 May 06
 7465 2200-0000 02 Apr 06-31 May 06
 3215 0000-0900 02 Apr 06-31 May 06

Transmitter #2 - 100 kW - 85 degrees
13845 1200-0100 02 Apr 06-31 May 06
 5935 0100-1200 02 Apr 06-31 May 06

Transmitter #3 - 100 kW - 40 degrees
 9985 1200-1400 02 Apr 06-31 May 06
12160 1400-2200 02 Apr 06-31 May 06
 5070 2200-1200 02 Apr 06-31 May 06

Transmitter #4 - 100 kW - 90 degrees
 7465 1200-1400 02 Apr 06-31 May 06
 9985 1400-1800 02 Apr 06-31 May 06
 9975 1800-2200 02 Apr 06-31 May 06
 9985 2200-0000 02 Apr 06-31 May 06
 7465 0000-0300 02 Apr 06-31 May 06
 5765 0300-1200 02 Apr 06-31 May 06
<http://www.wwcr.com/wwcr_transmitter/wwcr_transmitter_schedules.html>
(via John Norfolk-USA, dxld Mar 23)

AFN / AFRTS. I have been working with a contact at AFN for quite some time on the QSL situation. A formal annt is expected soon, but some techs at the relay sites have been leaking details recently. I am not sure at all that the QSL link on the AFN website is working, nor I am sure it will be used when the new QSL answering sce is set up. When I get the official news, I will release it via DXLD and you will see it here. Last I heard, we were about 4-6 weeks away. I have been relaying updates from this source to Glenn and NASWA over the last several weeks.

Also, contrary to reports in other SW pubs, the AFN maintains that these relays are supposed to be 24/7 and not subject to shutdown for priority military traffic. The feeds are unmanned. They are interested in reports of reception and non-reception as DXers are often the first to alert them to a tx that is off the air. The source told me in one email that they know when Key West is off the air because they receive complaints from yachtsmen and charter fishing boats when the broadcasts are down!!!
(Russ Lay, hcdx Mar 23)

VANUATU 7260 kHz at 0610 UT Interview, two men speaking in Vernaculars
06.30 blocked by DRM (7258-7272). (March 5)
05.35 Children's prgr in French
05.58 Man in Vernacular
06.00 Choir with hymn and man with religious sermon. (March 19)
(Rumen Pankov-BUL, wwdxc BC-DX Mar 22)

VIETNAM VOV presents radio equipment to Truong Sa garrison
<http://www.vnagency.com.vn/NewsA.asp?LANGUAGE_ID=2&CATEGORY_ID=29&NEWS_ID=191726>

The Radio Voice of Viet Nam (VOV) granted wireless audio signal txs and receivers together with VOV publications to army soldiers and officers on the Truong Sa (Spratlys) archipelago on March 22.

Lieutenant General Pham Hong Thanh, Vice Director of the Viet Nam People's Army General Politics Department, expressed his thanks to the VOV for the gift, saying it would help improve the spiritual living conditions of the armed forces on the islands.

He said he hoped that the VOV, in cooperation with the people's armed forces, would continue to improve the broadcast quality of its programmes to better serve the people and army living on the archipelago and remote

areas.
(Zacharias Liangas-GRC, wwdxc BC-DX Mar 23)
[Spratly Islands archipelago is a DISPUTED area between China, Vietnam, Malaysia, and ?Brunei-Borneo, wb.]

WARC WRC 2007.
Geoff Spells of VT-Merlin reported on the status for the WRC 07 meetings. Some important notes he mentioned:

This month (March) is the last opportunity to make any substantial changes to the documents (i.e. Revised HF broadcasting statistics.) The process will be completed in September.

Many people think that SW radio is dead. This is not the case. Transmitter hours had fallen since A03, that is until A05 and it continued to go up again. In the 4 -10 MHz, the B season is quite a bit more congested. There is no detection of a major downward trend. Less than 50% of the 7 MHz band is without collision.

The amount of spectrum required is the addition of 250-800 kHz in total to HF broadcasting sce from 4-10 MHz.

Oldrich Cip mentioned that we need to discuss how we can get this information to our organizations and start lobbying our administrations as soon as possible, (Many administrations aren't aware of any or how many broadcasters are operating from their territory.)

Sharad Sadhu mentioned that the ABU has also prepared these documents from cooperating broadcasters in the Asia region.

The resolution recommended is to use 7350-7650 kHz.

European BC corporations are working to allocate additional spectrum to broadcasters. They are looking at the potential of using non-used maritime mobile spectrum allocation (8 MHz range.)

Jan Willem Drexhage put some monitoring spectograms on the screen that clearly showed the congestion in the broadcast bands as measured in Europe. This document has been sent as an input to the ITU Working Party meetings WP6E, WP8A, 8B and 9C for the discussion on agenda item 1.13. The documents for WRC07 meetings and the ITU Monitoring spectograms are available to HFCC members.
(March NASB NEWSLETTER <http://www.shortwave.org> via wwdxc BC-DX Mar 20)

YEMEN Long time algo Mr Wolfgang Bueschel made the conclusion that there are two txs on 9780 kHz. Today I can say Wolfy was absolutely right! Here are the observations made on March 18th:
1900 UTC 9780 Nx in Arabic (not in English!) - the sound is with rumbling. There are two txs of Yemen.

2001 UTC 9780 The rumbling stops, the nx in Arabic seem to be only on tx with 9779.8 kHz.

2002 UTC 6005 DLF + Yemen Nx in Ar // 9780! Here is without rumbling. So the conclusion is:
presumed -- one tx is in Sanaa on approx 9779.8 kHz (as it was in the 70s), another tx is in Aden on exact 9780.0 and later on 6005.0.
(Rumen Pankov-BUL, wwdxc BC-DX Mar 22)

ZIMBABWE On 22 March around 1800 UT noted afropops on 6613 kHz. There is Russian mixing product on 6612 here at that time, so no chance to check if there was anything else. Recheck at 1958 on 6613 shows the usual Zimbabwe song, drums, at 2000 "It's ten o'clock", ID and nx in local lang. 6612 was empty at that moment. If this is a harmonic, the basic freq should now be

3306.5 kHz.
(Jari Savolainen-FIN, hcdx Mar 23)

vy73 de Wolfgang DF5SX

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A-DX -Information on German spoken A-DX Mailing List read under <http://www.ratzer.at>

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e-mail <mail @ wwdxc.de>

ALASKA KNLS heard at 0800 UT on 11765 kHz (not 11870).
(Erik Koie-DEN, dxld Apr 2)

But both registered:
11765 0800 1000 43-44,49-50 NLS 100 285 Mandarin USA NLS FCC
11765 1000-1100 43-44,49-50 NLS 100 300 Mandarin USA NLS FCC

11870 0800-0900 24-26,34-35,44-45 NLS 100 270 English USA NLS FCC
11870 0900-1000 22-26,32-35 NLS 100 300 Russian USA NLS FCC

But 150 kW powerhouse CRI Albania relay next door on 11865 kHz. - acc Erik.
(wb, wwdxc BC-DX Apr 3)

ALBANIA Since last Friday, 24 March, around 1442 UT Shijak radiostation is TOTALLY off air because of unpaid electricity - reported me earlier today in cel the Head of Shijak, while, its MW Tx on 1089 kHz is still off air since in the morning of February 3, 2006 at 0800 UT - as ordered...

- Radio Tirana in Albanian, Turkish, Greek and Serbian on MW via Fllaka r/station can not be transmitted until the power will be ON at Shijak r/station. Fllaka gets studio signal via Shijak radio/relays.

Sorry and all the best from a sunny warm and lovely day in Tirana,
Drita Cico
ARTV-Head of Monitoring Center
RADIO TIRANA
(via wwdxc BC-DX Mar 27)

A06 RT - back on air since Mar 28th, at 1400 UT.

According to 'A06 - Shijak & Fllaka & Satellite' file that I sent to you, our monitoring center observed today that Fllaka on 1458 kHz (RT) is back on the air from around 1400 UT (off since 24 March 1400 UT), and, Shijak on 11615 kHz (TWR) is back on the air from around 1420 UT (off since March 28 at 1342 UT).
(Drita Cico, ARTV-Head of Monitoring Center, RADIO TIRANA Mar 28)

We had interruption of power again on March 31 to April 2nd, because of unpaid electricity.

SUMMARY ROUNDUP
March 28th:
Around 1759-1800 UT noted RT interval signal on both 1458 and 7465 kHz, then into German language section program. Very powerful signals on both channels, S=9 and more. Feature about Albanian comedians.

Huge signals.

English section at 1845-1900 UT noted today March 28th loud and clear on both channels 7465 and - a little stronger - on 9920 kHz.

No co-channel or adjacent channel interference AT ALL. Suberb frequency selection!

TX 7465 on air between 1900 and 19.01:20 UT, at latter then disappeared.

TX 9920 started with French service program at 1902 UT.

Audio on German and French service of much, much better quality than the 'satellite like' distorted audio in the English service. There are different feeder line (microwave / satellite??) ways from Tirana broadcasting house to Shijak tx site ???

Acc to a recent mail from Mrs. Drita Cico, RT's Italian sce is scheduled at 1931-1959 UT on 5995 kHz, Mon-Sat only.

"(in fact scheduled 1931-1959 UTC- as attached A06ALR 24 March), "

5995 kHz I guess only RTM Bamako Mali in French could be heard in 1900-1930 UT time segment, tiny S=1-2 signal co-channel.

R Tirana's Italian service, formerly registered at 1901-1930 UT, now scheduled 1931-1959 UT, missed, only tiny RTM Bamako in French noted on same channel, but RT came on air

with CRASH start into Italian program at 19.25:20 UT !!!!

5995 ended at 1928 UT with interval signal of R Tirana. S=9 signal in Germany.

5995 RT Shijak tx switched off at 19.33:15 UT.

6205 kHz totally covered by 500 kW IRIB Tehran's English service powerhouse til 2027 UT.

Shijak 6205 kHz could be noted HARDLY underneath.

But Iran stopped using 6205 kHz channel at 2027 UT, and R Tirana interval signal could be heard at 2028-2030 UT.

6205 2030 UT R Tirana in Albanian, S=8-9, in peaks S=9 +10 dB.

RT 7465 English at 2130-2200 UT couldn't be traced !!!!

7465 - Instead an UNIDENTIFIED station occupied that channels, most - probably - an PAK/AFG/IRN region language station towards CeAS/Middle East. Signal strength at tiny level, S=2-3.

Empty channels in 40/39 mband at 2130-2200 UT slot are 7370, 7375, and 7440
kHz instead.

This morning March 29th:
Albanian sce 0630-0800 UT on 7105 kHz at 0640 UT at usual fair level of S=3 in Germany.

Both MWs from Fllake 1215CRI and 1458RT were totally covered by British co-channel stations at 0700 UT, due of late spring greyline reception from British Isls into western Europe.

11865 TWR Shijak as usual S=9 signal level, BUT disturbed by an UNIDentified Utility station bips signal on same channel. // 9800 kHz TWR from Moosbrunn Austria noted without that UTE bips signal.

March 29th:
RT Italian at 1931-1959 UT on 5995 kHz, Mon-Sat only. Italian program started at exact 19.30 UT. S=8-9 signal in Germany, deep fading characteristic today. Interval music at 19.57:50 UT, RT Shijak tx switched off at 19.58:45 UT.

Radio Tirana 7465 English at 2130-2200 UT couldn't be traced !!!!
7465 - EMPTY channel on March 29th.
But S=2-3 signal station broadcast on neighbouring 7460 kHz: RFA Radio Free Asia from Ulan-Bator in Korean language daily at 2100-2300 UT.

R Tirana during the Summer Season A-06 (26 March 2006 ö 28 Oct 2006)

Language	Destination	UTC/Days		Tx	kW	kHz	Beam
Albanian	Europe	0630-0800	1234567	Shijak	100	7105	OND
				Fllaka	500	1458	338deg
		0801-0900	1234567	Shijak	100	7105	OND
				Fllaka	500	1395	33deg
		1400-1530	1234567	Fllaka	500	1458	OND
		2030-2200	1234567	Shijak	100	6205	OND
	North America	2300-0030	1234567	Shijak	100	7455	300deg
English	ENGLAND	1845-1900	234567	Shijak	100	7465	310deg
				Shijak	100	9920	300deg
		2130-2200	234567	Shijak	100	7465	310deg
	U.S.A.	0145-0200	134567	Shijak	100	6115	300deg
				Shijak	100	7455	310deg
		0230-0300	134567	Shijak	100	6115	300deg
				Shijak	100	7455	310deg
French	FRANCE	1901-1930	234567	Shijak	100	9920	300deg
Greek	GREECE	1545-1600	234567	Fllaka	500	1458	OND
German	GERMANY	1801-1829	234567	Shijak	100	7465	350deg
				Fllaka	500	1458	338deg
Italian	ITALY	!1931-1959!	234567	Shijak	100	5995	OND <<
Serbian	Ex-YUGOSLAVIA	2015-2030	234567	Shijak	100	6205	OND
				Fllaka	500	1458	004deg
Turkish	TURKEY	1530-1545	234567	Fllaka	500	1458	OND

Note: Sunday = 1, ... , Saturday = 7
(R Tirana, via wwdxc BC-DX Mar 25/ Italian service time corrected Mar 27)

I checked for A06 sched of Radio Tirana. Bcs are all audible but some days no txion. We know about the xtmr problems. [rather main power billing problems so far, wb.] Albanian px is Mo-Su, foreign sce only MO-SA. All

pxs at exact freq. S/on and s/off times for all xtmr are not regular, sometimes sign-on 1-2 min after the beginning of the programme, sometimes before with Radio Tirana IS. Albanian Px is ending with hymn irregularly between 2 and 7 min before the hour. ID and sched at the beginning of all pxs. 15 min of nx and act mostly beginning with nx about Prime Min Sali Berisha. Second half of the ext sce 30min bcs with mx.

MW freq almost audible here near Frankfurt at this time of the year. Only heard foreign sce from 1800 UT on 1458 kHz with QRM of Sunrise Radio and Albanian sce from 0630 UT to f/off around 0700 UT.

Serbian Sce 2015-2030 UT on 6205 almost inaudible due to QRM IRIB in English on same freq.

English
2130-2200 .234567 Shijak 100 7465 310 degr U.S.A. not yet heard
(Udo Krueger-D, wwdxc BC-DX Apr 3)

Thanks Udo for your contribution. See hardware conflict at 2130-2200 UT
...
Yes, there is a collision of Shijak TX#2 and Antenna S-01(non-dir):
Albanian 6205 kHz Tx.2 Shijak S-01 (OND) 2030-2200 UT
and
English 7465 kHz Tx.2 Shijak S-01 (OND) 2130-2200 UT.

To toy with ideas:
R Tirana's English maybe will replace 2130 by 2030-2100 UT slot, 7465 kHz using Tx.1 and antenna S-10 at 310 deg.

Serbian on SW will probably move to 7465 1800-1815 UT on Tx.2 and antenna S-01 non-dir, but search for an empty 6 MHz channel too.

German on SW could be probably move to a later time segment, 7465 at 1931-2000 UT, and Italian could be moved back to 1901-1930 UT, also on 7465 kHz.
(wb)

ALGERIA [WESTERN SAHARA] Antonio, EA5RM (S01R), informs OPDX that the S01R Western Sahara Dxpedition Web page has been updated. A few pictures of their QTH in the heart of the Sahara desert has been added and the annt of Hitoshi, JH2UVL, will be the teams pilot for Japan. The team is departing from Alicante (Spain), April 10th, and they will spend their first night in Rabuni, capital city of the Saharauian refugee camps in Algeria.

After their stay, the team will travel in 3 cars from Rabuni to Tifariti during a 8 hours trip into the desert. Probably, S□1R will be on air between April 11-16th with 4 different stations on 160-10 meters on CW, SSB, PSK31 and RTTY. Check out the nx at:
<http://www.s01r.com/>
(KB8NW/OPDX/BARF80 April 3 via Dave Raycroft, ODXA via dxld)

Rabuni is the location of the {former?} RASD SW tx on 7460/7470 kHz. Latter frequency off air at present. (wb)

ASCENSION ISL/LIBERIA Star Radio Liberia
0700-0900 on 9525 ASC 250 kW / 027 deg to CeAf in English
still 0700-0800 UT in A06 season.

2100-2200 on 11960 ASC 250 kW / 027 deg to CeAf in English
5 kHz up on 11965 2100-2200 46,47 ASC 250 27 USA NEW MER
(on request by Dave Kenny-UK, wwdxc BC-DX Apr 2)

BULGARIA WRN A-06 DRM [via Sofia Kostinbrod, wb.]:

0800-1400 13865 1400-1800 11540 1800-2100 9310

The schedule is as per WRN English to Europe so should carry WOR at 0800 Saturdays. The North American schedule will switch as usual the following Sunday.
(WRN via dxld Mar 26)

CANADA Sackville direct e-mail address. When I reported the RCI tx problem to them, I received a response direct from Sackville, in addition to the note from Bill Westenhaver. They included an e-mail address we can use to directly report technical or tx problems:

<master_control @ moncton.radio-canada.ca>

This might come in handy so I figured it was OK to let the groups know about it.

By the way, Bill tells me that this isn't "Sackville" actually, but the Montreal-based txion people. It was Jacques Bouliane who sent me the address.
(William Martin, dxld Mar 29)

RCI already moved from 17820 to 17800 kHz for the morning sce to NoAM (or rather, SE US, Cuba and Haiti, yeah sure), with Sunday Edition around 1430 UT March 26; altho time will not shift an hour earlier for another week. John Babbis points out that the Week of Confusion schedule still has them on 17820. But DW is back on 17820, so they couldn't wait.
(Glenn Hauser-OK-USA, dxld Mar 26)

A Week of Confusion foulup, not surprisingly involving Stockholm and Sackville: March 26 at 1445 UT, 15240 kHz was on the air, but in Swedish, not English. That's because Sweden has already moved the English programs one hour earlier, but Sackville was still running the tx at the B-05 timing when there was English, plugging in whatever was coming in from Sweden. Will this go on for the rest of this week? What happens at 1330 UT?
(Glenn Hauser-OK-USA, dxld Mar 26)

5745 and 6390, Sackville spurs: 0245-0300 March 25, from 5960 R. Japan programming and 6175 V. of Vietnam programming. 5960 producing a spur on 6390 and 6175 producing a spur on 5745 kHz.
(Brian Alexander-PA-USA, dxld Apr 2)

CHILE CVC, Voz Crista on new 15340 kHz in Portuguese before and after 2200 March 27, scheduled 1700-2400 UT. Ex-15485, which clashed with something in the FE in B-05, not to mention Greece via Delano until 2200 UT, which also moved, to 17705 kHz. Perhaps that will leave 15476 relatively clear between 19 and 21 in case LRA-36 reactivate.
(Glenn Hauser-OK-USA, dxld Mar 28)

15340 1700-2400 13,15NW SGO 100kW 60deg Portuguese CHL CVC CVI

CHINA/TAIWAN The Sound of Hope Int. from Tanshui-TWN site changed to 18160 again.
(x18160[started March 12], x17350[started Mar 18], x18180, x17330[Mar 22], wb.]

18160 CNR again in Ham Band / and ?? "Sound of Hope" from Taiwan too ??

German Bandwatch [DJ9KR and DK2OM] reported inband bc station CNR on 18160 kHz again. Noted here in Europe on March 29th and 30th.

CNR program is usually on air to jamm "Sound of Hope" from Taiwan on this meter band, and somedays another - second - CHN station is on co-channel

with the Firedrake jamming, also against Sound of Hope.

Noted since mid Febr, on either 18160, 17350, 17330, 17310 or 18180 kHz.

German FCC Intruder Band Watch has been informed on this matter.
(wb, wwdxc BC-DX Mar 30)

The other clandestine must still be operating on 18160 as I heard CNR on there this morning as early as 0645 UT. I really struggled to hear anything yesterday but signals are better today. There was a 'big' CRI signal on 17865 in French until 0658 and from 0700 with stations adjacent on 17860 and 17870 which I don't recall hearing previously - I couldn't copy either due to splatter.
(Noel R. Green-UK, wwdxc BC-DX Apr 1)

Die Freude war nur kurz: RCI-1[sic CNR, wb.] ist wieder auf 18160 kHz. Ich habe die Station heute selbst um 1305 UT mit S9 (80/40-m-Dipole // als Inverted-Vee-Antenne) gehoert. Wolf Hadel fand die Station gestern und heute Morgen.

Vermutlich ist der "Sound of Hope" aus Taiwan, den man hier nicht hoert, wieder auf die alte QRG zurueck. Die BNetzA ist informiert.

Freundliche Gruesse und ein schoenes Wochenende wuenscht Uli, DJ9KR

Dear friends,
RCI[sic, CNR wb.] is back on 18160. Found it yesterday and this morning again. We are not amused!
(Wolf Hadel, DK2OM, Mar 30)

(re 18160 kHz - March 17th) I also noted that they were off for 5 mins from the top of the hour. This is for monitoring purposes - you will note this practice during the first 48 hours of the upcoming new schedule period on all currently jammed freqs. For several days now I have failed to hear 18160 kHz, so it seems that their monitors are certain that now there is nothing more to jam. 17310 has also been gone for several weeks now.

The programme on 18160 was // 17550 and other CNR-1 outlets, but I always heard them with a considerable delay compared to 17550 and other Beijing outlets.
(Olle Alm-SWE to Mauno Ritola-FIN, Mar 17)

To: Chris Cummings
This is heard in Kenya and a complaint has been lodged with the Communications Commission of Kenya.
(Ted, E.H.M. Alleyne, 5Z4NU, Chairman/Secretary ARSK, Mar 30)

I reported this thing (again!) to Baldock on Tuesday 28th. They confirmed that they had it 'in the system'. If it is still there by mid April they will send an Appendix 10 complaint through to China. Apparently they have to be very diplomatic with the Chinese if they are to get anywhere with them!

I was told that Baldock and Konstanz [both FCC direction finding control stations, wb.] have been speaking on this particular issue.
(Regards, Chris G4BOH, Chris Cummings; Mar 30)

DIEGO GARCIA 4319 (USB), AFN, QSL letter (frequency only) and DG post card via snail mail in one month, for mailed report and $1. Contained about the same wording as my E-QSL and same v/s: Marshall Bennett. Letter was on plain paper, no letterhead.
(Ron Howard-CA-USA, DXplorer Mar 30)

DOMINICAN REP R. Cristal Internacional, Santo Domingo, 5009.79, on 25 March at 2315-0007* March 26, Spanish talk, phone talk, local mx. Sign-off with NA. Reception varied from very poor to fairly good, depending on noise level.
(Brian Alexander-PA-USA, dxld Mar 31)

ECUADOR HCJB A06

HCJB WORLD RADIO A06 BROADCAST SCHEDULE
(26 March 2006 - 28 October 2006; rev. 20 March 2006)

UTC Begin	UTC End	Freq. (kHz)	Power (kW)	Azimuth (Degr)	Target Region	Days SMTWTFS	Site
COFAN							
1100	1130	6050	50	18/172	S. America	1111111	Ecuador
ENGLISH							
1100	1330	12005	250	352/128	N/S America	1111111	Ecuador
1100	1330	21455	1	35/225	Eur./S.Pac	1111111	Ecuador
GERMAN (High)							
0300	0330	9780	100	324	Mexico	1111111	Ecuador
0630	0700	9740	100	42	Europe	1111111	Ecuador
1530	1600	21455	1	35/225	Eur./S.Pacific	1111111	Ecuador
2300	2400	12040	100	131	S.America	1111111	Ecuador
GERMAN (Low)							
0230	0300	9780	100	324	Mexico	1111111	Ecuador
0600	0630	9740	100	42	Europe	1111111	Ecuador
1500	1530	21455	1	35/225	Eur./S.Pacific	1111111	Ecuador
2230	2300	12040	100	131	S. America	1111111	Ecuador
HUARANI							
1030	1100	6050	50	18/172	S.America	1111111	Ecuador
KULINA							
2250	2300	11920	250	126	Brazil	1111111	Ecuador
PORTUGUESE							
0800	0930	9745	100	100	N.Brazil	1111111	Ecuador
0800	0930	21455	1	35/225	Eur./S.Pacific	1111111	Ecuador
1530	1800	15295	100	139	Brazil	1111111	Ecuador
2300	0230	11920	250	126	Brazil	1111111	Ecuador
2300	2400	12020	100	100	Brazil	1111111	Ecuador
2400	0230	12020	100	100	Brazil	1111111	Ecuador
QUICHUA							
0830	1000	6125	100	155	S.America	1111111	Ecuador
0800	1100	690	50	000/180	Ecuador	1111111	Ecuador
0830	1300	3220	10	90Vert	S.America	1111111	Ecuador
0930	1100	21455	1	35/225	Eur./S.Pacific	1111111	Ecuador
2100	0300	6080	10	90Vert.	S.America	1111111	Ecuador
2100	2300	9745	100	155	S.America	1111111	Ecuador
0000	0300	3220	10	90Vert	S.America	1111111	Ecuador
SPANISH							
0100	0500	9745	100	325	Mexico	1111111	Ecuador
1100	0500	690	50	000/180	Ecuador	1111111	Ecuador
1130	1500	6050	50	18/172	S.America	1111111	Ecuador
1100	1300	11960	100	355	Cuba	1111111	Ecuador
1100	1500	11690	100	150	S.America	1111111	Ecuador
1300	1500	9745	100	324	Mexico	1111111	Ecuador
1330	1500	21455	1	35/225	Eur./S.Pacific	1111111	Ecuador

1900 0500 6050 50 18/172   Ecuador   1111111 Ecuador
2000 0500 21455 1 35/225 Eur./S.Pacific 1111111 Ecuador
2100 2300 12000 100 150   S.America 1111111 Ecuador
2300 0100 11720 100 160/330 N/S America 1111111 Ecuador

Note: HCJB's shortwave broadcast schedule also includes
these programs transmitted from these locations.

English
0700 0900 11750 50 120   South Pacific 1111111 Australia
1030 1130 15400 100 340   SE Asia   1111111 Australia
1130 1200 15425 100 307   SE Asia   1111111 Australia
1400 1500 15390 100 307   South Asia   1111111 Australia
1500 1530 15425 100 307   South Asia   1111111 Australia
1330 1400 15405 100 307   South Asia   .111111 Australia

Cantonese
0930 1030 15400 100 340   East Asia   1111111 Australia

Indonesian
1200 1230 15425 100 307   SE Asia   1111111 Australia

Nepali
1230 1245 15405 100 307   South Asia   1111111 Australia

Tamil
1245 1300 15405 100 307   South Asia   1..... Australia

Bangla
1245 1300 15405 100 307   South Asia   .111111 Australia

Chhattisgarhi
1300 1315 15405 100 307   South Asia   1.....1 Australia

Gujarati
1300 1315 15405 100 307   South Asia   .1..... Australia

Bhojpuri
1300 1315 15405 100 307   South Asia   ..1.... Australia

Telegu
1300 1315 15405 100 307   South Asia   ...1... Australia

Marwari
1300 1315 15405 100 307   South Asia   ....1.. Australia

Marathi
1300 1315 15405 100 307   South Asia   .....1. Australia

Hindi
1315 1330 15405 100 307   South Asia   1111111 Australia

English
1330 1400 15405 100 307   South Asia   1..... Australia

Urdu
1330 1400 15405 100 307   South Asia   .111111 Australia

Russian
1700 1715 9805 500 62   Russia & CIS 11.1111 U.K.

Chechen
1700 1730 9805 500 62   Russia & CIS ..1.... U.K.

Russian
1715 1730 9805 500 62   Russia & CIS 1..1.11 U.K.

Ukrainian
1715 1730 9805 500 62   Russia & CIS .1..1.. U.K.

Dari
1530 1600 1251 100   Central Asia 11..111

Southern Uzbek
1530 1545 1251 100   Central Asia ..11...

Turkmen
1545 1600 1251 100   Central Asia ..11...

Turkmen
1600 1615 1251 100   Central Asia 1111111

Arabic
2100 2200 12025 250 150   N. Africa   1111111 U.K. or CAN

Low German
1600 1629 3955 100 Omni Europe   1111111 Germany

High German
1630 1659 3955 100 Omni Europe   1111111 Germany

Mailing Address:
HCJB World Radio
Casilla 17-17-691
Quito, Ecuador S.A.
FAX: +593 2 226 4765
Frequency Manager: Allen Graham
(Alokesh Gupta-IND, via wwdxc BC-DX Mar 29)

EGYPT   Radio Cairo gave their North American fq at 2300 UT as 11950 kHz (not 11885). Couldn't hear it here, but listened via their Hotbird satellite relay.
(Erik Koie-DEN, dxld Apr 2)

11950 2300-0430 6,7 ABZ 500 330 EGY ERU ERU

Indeed it is, with mx, more than half a min of dead air at 0021, and again at 0025; stopped at 0029:30, without any annts, 0030:30 6-pip (5 + 1 slightly higher pitched) time signal half a min late, into Arabic with Qahira ID, 0032 Qur'an. Good signal and modulation on mx, better than Arabic service on 12050. Took them a year to move to 11950 from 11885 WYFR collision, and now, of course, 11885 is open.
(Glenn Hauser-OK-USA, dxld Apr 3)

FRANCE/TAIWAN/LIBYA   Just noticed a strange freq in the amended RTI A-06 schedule under English via Issoudun, France:

1700-1800 daily Af 15960 Issoudun 500 **

So far, no non-pirate station has ventured that far above the 15 MHz band; maybe 15690? Yes:
<http://english.rti.org.tw/Others/Frequencies.aspx>
(Glenn Hauser, WORLD OF RADIO 1310, DX LISTENING DIGEST)

15690 1700-1800 37,38,46,47,52N ISS 500kW 160deg En F NEW TDF

LBJ transmissions via Issoudun:
 7320 2200-0400 37,38,46,47,48N   ISS 500 180   Arabic

```
 9590 1900-2200 37,38,46,47,48N   ISS 500 180             Arabic
11615 1700-1900 37,38,46,47,48N   ISS 500 180             Arabic
11615 1900-2000 37E,38W,47,52,53E ISS 500 153             Various
15205 1800-1900 37E,38W,47,52,53E ISS 500 153             Various
15630 1600-1800 38E,47E,48,53     ISS 500 140             Var+Swa+En
15660 1600-1800 37W,46            ISS 500 204             French+Hausa
15660 1800-1900 37,46             ISS 500 185             Various
17690 1200-1400 37E,38W,47,52,53E ISS 500 153             Swah+English
17695 1600-1800 37,46             ISS 500 185             French+Hausa
17725 1100-1400 38E,47E,48,53     ISS 500 140 0705-030906 Var+Swa+En
17870 1600-1800 37E,38W,47,52,53E ISS 500 153             French+Hausa
21695 1100-1400 38E,47E,48,53     ISS 500 140 0309-291006 Var+Swa+En
21695 1100-1400 38E,47E,48,53     ISS 500 140 2603-070506 Var+Swa+En
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GERMANY [AUSTRALIA non] CVC's English broadcast at 1500 UT, now on 15715 via Germany, ex-15680, noted at 1501 UT March 26 with report on organ donation in Israel; usual fair to good signal, tho intended for Africa.
(Glenn Hauser-OK-USA, dxld Mar 26)

```
 9430 0500-0600 46SE   180deg  WER  125kW CVC
15640 0600-0900 46SE   180deg  WER  125kW CVC
15715 1500-1759 46SE   180deg  WER  125kW CVC
13820 1800-2100 46SE   180deg  WER  125kW CVC
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(DTK T-systems schedule Mar 25)

DW Special QSL Card on 2006 FIFA World Cup Germany will be issued in May 2006.

Nach Auskunft der DW wird es uebrigens auch ab etwa Mai 2006 eine DW-Sonder-QSL-Karte zur Fussball-WM 2006 geben. Ich bin schon sehr auf das Motiv gespannt. Die Karte von 1974 mit Tipp und Tapp war klasse.
(Siegbert Gerhard-D, wwdxc BC-DX Mar 27)

Deutsche Welle apparently has dropped its use of the World Radio Network to broadcast to North American listeners. DW had maintained a 10am (ET) [1500 UT] seven day half-hour slot which could be heard on Sirius Satellite Radio, channel 140. The 10am slot is now occupied by Radio Prague, which also broadcasts three other times each day to NA via WRN.

At this point, DW continues to appear on the PRI World (Sirius channel 136) schedule at 9pm (ET) weekdays with a broadcast of Newslink Plus. DW continues to broadcast in German on SW to NA each evening as well.
(John Figliozzi-USA, dxld Apr 2)

MV Baltic Radio ist wieder zu hoeren am kommenden Sonntag, 2.April ab 12.00 UTC. In der Sommerperiode bis Oktober wird die neue Frequenz 6045 kHz. eingesetzt.

MV Baltic Radio is again on air on sunday, the 2nd April, at 12:00 UTC in 49m-Europe-band, 6045 kHz.

!!! Attention: We change the freq (new: 6045 kHz) !!! From April to October 2006 (schedule of summer) MV Baltic Radio broadcast on the freq 6045 kHz.
(via Klaus Fuehrlich-D, A-DX Mar 31)

6045 1200-1300 27,28 Non-Dir 1=Sun JUL 100kW MVB 1st Sun. of month only

Deutsche Welle - From the pdf file posted on dw-world.de, here is the A06 Summer Program schedule for Deutsche Welle. First airings of programs are in caps.

The English Service of Deutsche Welle is transmitted via satellite and on

the internet 24 hours a day. More information can be found on our web page <http://www.de-world.de>
(via John Norfolk-USA, dxld Mar 29)

Bandscanning March 26 at 1450 UT, I came upon 15430 in Russian, with pop mx vocals, mentioning Ukraine, off abruptly at 1500 without ID: it's in the schedule, RIR to N&ME. Axually, this is via Juelich, Germany.
(Glenn Hauser-OK-USA, dxld Mar 26)

```
 5945 0100-0300 39,40  105deg  WER  125  VOR
15430 1400-1500 39,40  115deg  JUL  100  VOR
 9825 1900-2100 39,40  100deg  JUL  100  VOR
 5985 1900-2100 39,40  115deg  JUL  100  VOR
 7260 2000-2100 39,40  120deg  JUL  100  VOR
 6145 2200-2300 39,40  105deg  WER  125  VOR
```
(DTK T-systems schedule Mar 25)

1431 kHz New VoRussia via Wilsdruff Germany from April 1st, 2006 on the air now.

Den folgenden Sendeplan fuer Wilsdruff konnte ich bis jetzt ermitteln.

```
0400-0900 Englisch
0900-1100 Deutsch
1200-1500 Russisch
1500-1600 Deutsch (ausser Do)
1600-1700 Deutsch
1700-1800 Russisch
1800-1900 Deutsch (ausser Mi)
1900-2200 Russisch           Alle Zeiten wie immer in UTC.
```
(Jan Balzer-D, A-DX Mar 31)

A little surprise VoRUS was on air on test already March 31st. Before 1400 UT Japanese sce could be heard. 1400-1500 UT tentat Meshdonarodnye sce in Russian, at 1500 Persian sce, followed by Serbian at 1600, Italian at 1700, Greek at 1800, and Bulgarian at 1900-2000 UT.

Morning sces in English, Russian and German are like 603, 630, 693, and 1323 kHz sces.

Acc to Kai Ludwig's item in German NG A-DX: VoRUS on two audiostreams, acc to schedule on
<http://www.vor.ru/Audio/audio.phtml>

Wilsdruff txion contains stream of server
<http://live.wm.t-bn.de/live/st_ru/stimme_russl_2>

Acc recent mail from Kai Ludwig, the following schedule may be in use, -- AT PRESENT :

see also
<http://www.vor.ru/Audio/audio_eng.phtml> (English Version)

```
0400-0900 UT English
0900-1100 German
1100-1200 Chinese
1200-1300 Japanese
1300-1400 Hindi
1400-1500 Turkish
1500-1600 Persian
1600-1700 Serbian
1700-1800 Italian
1800-1900 Greek
1900-2000 Bulgarian
```

2000-2100 French
2100-2200 Sodrushestwo - Russian,
2200-0400 UT off-air.

Strong signal in southwest Germany, S=9 +30 dB
(wb, wwdxc BC-DX Apr 1)

Aus
<http://www.vor.ru/Audio/audio_eng.phtml>
(um auch noch die englische Version dieser Seite aufzutun) ergibt sich 0600-1100 Uhr MESZ Englisch, 1100-1300 Uhr Deutsch, 1300-1400 Uhr Chinesisch, 1400-1500 Uhr Japanisch, 1500-1600 Uhr Hindi, 1600-1700 Uhr Tuerkisch, 1700-1800 Uhr Persisch, 1800-1900 Uhr Serbokroatisch, 1900-2000 Uhr Italienisch, 2000-2100 Uhr Griechisch, 2100-2200 Uhr Bulgarisch, 2200-2300 Uhr Franzoesisch, 2300-2400 Uhr Sodrushestwo und dann duerfte sich der Sender per Zeitschaltuhr bis 0600 Uhr zur Ruhe begeben.

1431 kHz Wilsdruff. Schade, die Haelfte verpasst ... Japanisch endet wohl um 1600 Uhr, Persisch beginnt aber erst um 1700 Uhr, was lief denn dazwischen?

VoRussia via Wilsdruff.
Jetzt laeuft Serbokroatisch, womit alles klar ist:

T-Systems betreibt fuer die Stimme Russlands auch zwei Audiostreams, deren Programmierung auf
<http://www.vor.ru/Audio/audio.phtml> eingesehen werden kann. Deckt sich mit dem, was jetzt auf 1431 kHz laeuft. Sie haben also in Wilsdruff das auf Sendung gegeben, was eigentlich fuer den Server gedacht ist, der
<http://live.wm.t-bn.de/live/st_ru/stimme_russl_2>
bedient. Wohl die Woche ueber nur vormittags getestet und dabei natuerlich nicht gemerkt, dass das die falsche Leitung ist.

Nun ja, fremdsprachige Sendungen waren seitens der SLM ja ausdruecklich ausgelobt. Ich glaube allerdings trotzdem, dass sie da irgendwie eine voellig falsche Leitung erwischt haben, als Deutsch um 1400 Uhr endete. Vo Russia via Wilsdruff auf 1431 kHz nun in Persian (!). Nur DRM hat weniger Zuhoerer...
(Kai Ludwig-D, A-DX Apr 1)

Am Vormittag liefen jedoch auch Programme in Englisch und Deutsch.
(// 603; 693 kHz).
(Simon-Peter Liehr-D, A-DX Apr 1)

1431 - eindeutig aus Wilsdruff.
Zu meiner Ueberraschung hoerte ich schon gestern nachmittag (31. Maerz) fremde Laute, und nahm in meiner Einfalt an, dass es der sehr guten Ausbreitung aus Kopani Mykolaiev auch auf 1431 kHz zu verdanken war, dass ich 1300-1500 UT UNID fremde Laute hoerte, dann um 1500 Persisch (31.3. u. 1.4.), um 1600 Serbisch, um 1700 Italienisch, um 1800 UT den Griechisch-Dienst aus Moskau.

Dass es sich aber moeglicherweise um eine Fehlschaltung, gar einen Ausbreitungs-Test fuer den Balkandienst und den Italienservice handeln koennte, stiess mir erst heute Nachmittag auf.
(wb, wwdxc BC-DX Apr 1)

Can you please tell me the location of the new VoRUS 1431 kHz Wilsdruff? Is it close to Dresden?
(Erik Koie-DEN, wwdxc BC-DX Apr 3)

Situated close to Dresden, 16 kilometers west of Dresden, midst between Dresden and the Autobahn Highway Triangle (on Exit 76) Dresden - Chemnitz, A4 / E40, exit 77.

G.C. 51N03:36 13E30:33

Erected on GDR era: Pipe mast of 153 meters height.
First txion on 1043 kHz 250 kW, on 1 Sept 1953.
Official inauguration on 8 May 1954.

1431 kHz - Has been used also as Czech clandestine radio station by the Russians (Warsaw Treaty Pact troops) during occupation of CSSR in August 1968 til springtime 1969.

TX replaced on 20 June 2001 by new 250 kW (2x125 kW) Telefunken unit, fully transistorized.

Reserve unit, 20 kW, inaugurated on 29 Sept 1959. Latter replaced by 20 kW transistorized unit of Thomcast on 5 Dec 1998.

<http://www.wilsdruff.de/>

then click
"Leben in Wilsdruff"

then click
"Stadtrundgang"

then spin the wheel / scroll d o w n to
Picture of the antenna mast and short description like this text:

"Auf der Birkenhainer Hoehe ist der Funkturm nicht zu uebersehen. Der 153m hohe Antennenmast des Senders Dresden in Wilsdruff ist ein weithin sichtbares Wahrzeichen der Stadt. Dieser wurde am 1. Sept. 1953 in Betrieb genommen und strahlte bis Ende 1989 die Programme DDR I und Berliner Rundfunk ab, nach der Wende die Programme des Mitteldeutschen Rundfunks. Der Sender ist einer der aeltesten Mittelwellensender Europas und sowohl von der Bausubstanz seiner Anlagen als auch durch seine technische Ausstattung ein voll funktionsfaehiges technisches Denkmal. Heute erfolgt die Ausstrahlung durch eine moderne und raeumlich wesentlich kleinere Sendeanlage im selben Gelaende."

On Wilsdruff location map "Sitemap / Inhalt"
<http://www.de.map24.com/>
look out for "01723 Funkamtstrasse" location. Click far left (westerly direction).
(wb, wwdxc BC-DX Apr 3)

Spanish on 5910, March 27 at 2324, presumably R. Republica new A-06 freq via Germany, and not yet jammed; jamming was still attacking ex-7160 as it did thruout the weekend when it was never on the air anyway.
(Glenn Hauser-OK-USA, dxld Mar 28)

Radio Republica. 5910 kHz, Nauen, Germany. SINPO 44333, 0141-0233+ UT in Sp. M. and W. with 3 or 4 min. talks, song on 'libertad' (topic of talks), more talk. ID sequence with slogans, etc. 'piano' ID at 0200 including mention of WRMI. Talk by 2 W. over dance mx w/ call in, 2 M. talking. ID at 0230. Back to same 2 M.

Signal in the clear. An occasional digital signal on USB was the main interference. Looks like the Cuban jammers haven't found it yet that I could hear.
(Mark Taylor-WI-USA, dxld Mar 29)

5910 2300-0400 11 NAU 100 285 23456=Mon-Fri RMI DTK
9470 2300-0400 11 NAU 100 285 daily   RMI DTK reserve tentativ.

T-Systems and its parent Deutsche Telekom AG have completed the sale of the Juelich SW txion facility to UK charity Christian Vision. Juelich, in north-west Germany, is recognized as one of the leading txion sites in Europe, equipped with 100 kW analogue and digital (DRM) txs and numerous antennas with global reach.

Under the terms of the deal T-Systems, Media&Broadcast, will continue to sce its clients at Juelich until the end of 2007 at which time Christian Vision will take full operational control. Christian Vision's media arm, CVC, intends to use the site for analogue and DRM txion in numerous langs to reach targets including Europe, Africa, the Middle East, Russia and West Asia.

Christian Vision's Managing Director Terry Bennett said: "This facility presents Christian Vision with a unique opportunity to fulfil its corporate vision. We are delighted with the relationship that has been firmly established with T-Systems."
(Andy Sennitt in RNW MN NL Mar 31, via dxld)

Holzkirchen demolition. The great interest in the demolition of the Playa de Pals antennas caused me to look for the Holzkirchen station closed on Dec 31 2003 (the last txion from there ended during the late morning as well, must be an established IBB procedure, eh?), and I indeed found some pictures from August 2004 when one pair of curtains was still standing and the other one had just been taken down:

<http://www.darc.de/c09/page_01.htm>

<http://www.br-online.de/bayern-heute/artikel/0408/20-valley/index.xml>

Otherwhise not much more coverage can be found than already quoted at the time in DXLD 4-128. Another report:

<http://archive.infopeace.de/msg03165.html>

... and some self-publicity by a politician:

<http://www.ludger-volmer.de/team/gelsenkirchen/pm/040903oberbayern.htm>

Also came across a text from 1964, mentioning that at this time ISB feeders were on air from Holzkirchen, presumably as back-up feeds to Spain and Portugal:

<http://www.dl0bn.de/archiv/1964/bays0564.htm>

And the search for "holzkirchen sender" promptly brought up another example of RFE/RL being described as propaganda outlet:

<http://www.lfm-nrw.de/funkfenster/medien_allgemein/medien_ausland/luftueberlegenheit.php3>

Quotes Harald Kuhl with this statement on the funding of both RFE/RL and VOA by the BBG: "This does not ensure a clear separation between the journalism-orientated foreign sce and the various propaganda stations."
(Kai Ludwig-D, wwdxc BC-DX Mar 26)

NPR startet in Berlin, Germany.
Das amerikanische National Public Radio sendet seit Montag auf der Berliner UKW-Frequenz 104,1 MHz. Die Station loest Joy FM ab, das somit in der Bundeshauptstadt nicht mehr auf UKW zu empfangen ist.
(via Herbert Meixner-AUT, Mar 28)

Zur Info: der SWR gab zum Thema DVB-T-Einfuehrung [im Juni 2006 im Raum

Heidelberg und Stuttgart] Infos fuer Journalisten heraus:
<http://www.swr.de/-/id=1132238/property=download/j6n8aw/index.pdf>
(Bernhard Weiskopf-D, wwdxc BC-DX Mar 29)

Antenna arrays have been dismanteled and replaced by new DVB-T antenna mast on Stuttgart Frauenkopf Telekom tower today Apr 3rd, a big Russian made helicopter was used. (wb)

1539 kHz - TWR-ERF in German on 1539 kHz now on summer time, still on test, fed into a much better antenna, latter which is now in sce at night time only:
700 or 400 kW 0300-05.59:25, 1600-2200 UT.
120 or 100 kW 0600-1600 UT via old inefficient antenna.
All times according observation in southern Germany.

Power assumed according discussion on new TRAM-unit of Transradio SenderSysteme Berlin (ex Telefunken) by Dr. Hansjoerg Biener and Kai Ludwig.
(wb, wwdxc BC-DX Apr 1)

1539 ERF-TWR. Rechtzeitig zum zehnjaehrigen Sendejubilaeum des Evangeliums-Rundfunk aus Mainflingen haben Testsendungen ueber die lange erwartete neue Antenne begonnen. Seit dem 1. April 1996 nutzt der Evangeliums-Rundfunk, der zuvor nur ueber Satellit und Sender aus dem Ausland hatte senden koennen, 19 Stunden am Tag die Mittelwelle Mainflingen 1539 kHz. Die freie protestantische Radiomission war zuvor fuer das erste deutsche Spartenprogramm Religion ueberhaupt lizensiert worden. Waehrend in direkter Nachbarschaft Stoerungen in Telefonen, Hausanlagen etc. das Image des Evangeliums-Rundfunks beschaedigten, brachte der Sender bei der bundesweiten Versorgung lange keine zufriedenstellenden Ergebnisse.

Viele Hoerer und Hoererinnen haben immer noch an der traditionelle Mittelwelle von Radio Monte Carlo festgehalten, obwohl sie auf 1467 kHz nur eine Stunde deutsches Programm hoeren und auf 1539 kHz mehr ERF hoeren koennten. Wie ERF-Technikdirektor Hartmut Diehl im April-Programmheft mitteilt, wird tagsueber mit 100 kW ueber die alte Antenne gesendet werden und morgens und abends mit 400 kW ueber die neue Antenne. Durch die besondere Steilstrahlcharakteristik der neuen Antenne sollen die Stoerungen ("Elektrosmog") in der unmittelbaren Umgebung um mehr als 70 Prozent vermindert werden, waehrend das Empfangsoptimum auf den deutschsprachigen Raum faellt. Mittelfristig setzt der Evangeliums-Rundfunk auf die Einsparung der Sendungen ueber 1467 kHz und eine UKW-nahe Qualitaet durch die Digitalisierung der Mittelwelle.
(Dr. Hansjoerg Biener-D, ntt Mar 29)

Mainflingen 400 oder 700 kW?
Ich sehe gerade auf Dr. Hansjoerg Biener's Seite ueber Mainflingen 1539 kHz diese Passage:
"Die neue Antennenkonfiguration soll die Elektrosmoglage in der Gemeinde Mainhausen mindern und dem ERF deutlich bessere Empfangsergebnisse bringen, nachdem sie bisher gemessen an der Sendeleistung eher enttaeuschend blieben. Am Tag laeuft die Mittelwelle mit 100 kW, nach Sonnenuntergang mit 400 kW erhoeht, um groessere Reichweiten zu erzielen."

Sind das also die aktuellen Leistungen oder evtl. doch wieder tags 120 und nachts 700 kW, wie vom ERF ins Feld gefuehrt?

400 kW waeren durchaus plausibel, das ist eine passende Leistung fuer TRAM-Sender (und das duerfte wirklich ein neuer Sender sein; ich denke, die Modulation klingt jetzt anders als vorher mit den Roehrensendern), waehrend fuer 700 kW eine Anlage mit 800 kW zu installieren und auf 700 kW anzupassen waeren.

Die 700 kW wieder ergaben sich damals aus den gewaehlten Roehrensendern, die hatten halt 350 kW, wenn ich mich recht entsinne.
(Kai Ludwig-D, wwdxc BC-DX Apr 3)

1539 kHz. Wenn ich die Angabe im WRTH umsetze auf die Sommerzeit deckt sich das mit den hiesigen Beobachtungen:
ERF 1539 700 oder 400 kW 0300-0600[05.59:25], 1600-2200 UT, mit neuer sehr effektiver Antenne.

ERF 1539 100 oder 120 kW 0600-1600 UT mit der alten Gurkenantenne.
Letztere Aussendung weiterhin schwer verrauscht im Raum Ba-Wue.
(wb, wwdxc BC-DX Apr 1)

GREECE Usage of Rhodes and Kavalla sites in A-06 season:

Are the slated-for-closure VOA relays for Rhodes and Kavala, Greece still active on shortwave? If so, can anyone provide the time and frequency schedule (with languages) for each?
(J.D. Stephens-AL-USA, hcdx Mar 31)

RHODES
 1260 0000-0800 Sawa Arabic
      (renamed, VoA subst as Youth wave to Arabs in NE/ME)
 1260 0900-1400 ERT / ERA5 Athens
 1260 1500-2400 Sawa Arabic
      (renamed, VoA subst as Youth wave to Arabs in NE/ME).

Rhodes shortwave section closed some seven? years ago [1998?]. Only one single MW 1260 kHz channel on air. [wb.]

KAVALLA
  792 0330-0400 VoA Turkish   Mon-Fri
  792 0430-0500 VoA Croatian
  792 0900-1700 ERT / ERA5 Athens
  792 1730-1800 ERT / ERA5 Athens
  792 1800-1900 VoA Turkish
  792 1930-2000 VoA Serbian
  792 2000-2130 ERT / ERA5 Athens
  792 2130-2200 VoA Bosnian   Mon-Fri
  792 2200-2300 ERT / ERA5 Athens
 6040 1600-1900 VoA Persian
 7105 1700-1900 Farda Persian (renamed, VoA subst to Iran)
 7430 1400-2000 ERT / ERA5 Athens
 9375 1800-2100 ERT / ERA5 Athens
 9375 2100-2300 ERT / ERA5 Athens
 9375 2300-2400 ERT / ERA5 Athens
 9510 0400-0800 Farda Persian (renamed, VoA subst to Iran)
 9650 1900-2000 RFE Tatar Bashkirian
 9775 0200-0400 Farda Persian (renamed, VoA subst to Iran)
 9825 1300-1400 VoA Kurdish
11645 0700-0900 ERT / ERA5 Athens
11905 1730-1800 VoA Oromo   Mon-Fri
11905 1800-1900 VoA Amharic
11905 1900-1930 VoA Tigre   Mon-Fri
12105 1100-1800 ERT / ERA5 Athens
15225 0400-0600 Farda Persian (renamed, VoA subst to Iran)
15290 0800-1000 Farda Persian (renamed, VoA subst to Iran)
15650 0000-0600 ERT / ERA5 Athens
15650 1100-1400 ERT / ERA5 Athens
15650 2000-2400 ERT / ERA5 Athens
17520 0200-0700 ERT / ERA5 Athens
17845 0600-0800 Farda Persian (renamed, VoA subst to Iran)
21530 0600-0900 ERT / ERA5 Athens

US propaganda to the NE&ME like VoA Arabic and Persian services have been broadened by additional SAWA and FARDA BBG-IBB services some 3-4 years ago. (wb)

GREENLAND KNR Greenland QSL. Mega-thrilled to receive a full-data QSL letter from KNR Greenland in about 2 months for one of their 3815 USB txions.

V/s: Ms. Ivalu Sovndahl Pedersen - Communications Assistant. Address: Kalaalit Nunaata Radioa - TV, Vandsovej 15, Postbok 1007, DK-3900, Nuuk, Greenland.

Click on the link below to view the QSL:

<http://www.geocities.com/jdstephens_99/qsl/knrqsl.jpg>

NOTE: If your browser automaticlly shrinks the size of the pic (as mine does), you will probably get a better view of the QSL by downloading it to your desktop and opening from there.
(J.D. Stephens-AL-USA, hcdx Mar 28)

INDIA 4990 AIR Itanagar, verified a follow-up rpt with a full-data "Lions on elephants flanking entrance to Bhoga-mandaja, Konarela" card, V/S Y. R. Sharman, Director (Spectrum Management & Synergy).
(Rich D'Angelo-PA-USA, DXplorer Mar 26)

INDONESIA From before 1200 UT I noted two INS stations today: 11860 RRI Jakarta usually til 1700...1710 UT various closing time.

And v15149.832 wandering to 149.825 VoINS til 1600 UT. Co-ch QRM by Sirjan-Iran 15150 even. - see under IRAN.
(wb, wwdxc BC-DX Mar 26)

4750, RRI Makassar (tentative), Mar 29, 1401-1432, program of light pop Asian songs, Bahasa INS; dominating over a weaker station and at times mixing at about the same level, possibly a Chinese station, but too weak to say what lang.

9680, RRI Jakarta/KGRE, Mar 29, 1010-1020, in English, the KGRE program (Wed. & Sun.) with pop Asian songs, talking about Australia, Bali address given to write to them and tell them in 75 words or less about yourself; Men at Work singing "Land Down Under"; poor, but the good nx is that WYFR is no longer on during this time slot.

11860, RRI Jakarta, Mar 29, 1433-1502, Bahasa INS, program of on-air phone calls, ToH SCI, good reception (Mar 28 was fair, 1436-1503); thanks to Roland Schulze for the tip that this was back again.
(Ron Howard-CA-USA, DXplorer Mar 30)

9525 Voice of INS. Mar 29 at 1100-1150 UT. SINPO 45444. Chinese program till 1130, then Japanese program started with nx and mx program. It seems they use 9525 kHz instead of 15150 kHz irregularly. Reception condition on this frequency is better than 15150 kHz.
(Iwao Nagatani-JPN, JPNpremium, Mar 31)

15150 V.of INS Mar 26 at 0748-0806 34433-35433 English, IS and ID Repetition, Opening mx, Opening announce, News.
(Kouji Hashimoto-JPN, JPNpremium Mar 31)

IRAN Qur'an at 1502 UT March 27 on 15150.0, presumably VOIRI; no het so expect INS was not on the air at this moment.
(Glenn Hauser-OK-USA, dxld Mar 28)

VoIRI Tehran's English service in6 season:

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 6205 1930-2030 27,28       KAM  500 304
 7205 1930-2030 27,28       SIR  500 313
 7235 0130-0230 7-10,27     SIR  500 328
 7370 1530-1630 41,49,50,54 KAM  500 110
 9495 0130-0230 7-10        KAM  500 336
 9635 1530-1630 41,49,50,54 SIR  500 105
 9800 1930-2030 52,53,57    SIR  500 211
 9925 1930-2030 52,53,57    KAM  500 205
15600 1030-1130 41          KAM  500 100
17660 1030-1130 41          KAM  500 109
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and two marked 'presumed' reserve channels:

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11650 1530-1630 41,49,50,54 KAM  500 100 ENGLISH-p
11860 1930-2030 27,28       SIR  500 313 ENGLISH-p
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(on request by Dave Kenny-UK, wwdxc BC-DX Apr 2)

JAPAN/RUSSIA According to Asian Broadcasting Institute, "Shiokaze" broadcast by "Investigation Commission on Missing Japanese - Probably Related to North Korea" announced on March 24 that they are planning to extend English and Korean programs from April 10.

Korean every Monday 14:00-14:30 Nx, 14:30-15:00 Reading of the detailed data of the kidnapped persons. 19:00-19:30, Repeat of 14:30-15:00.

English every Tuesday 14:00-14:30 Nx, 14:30-15:00 Reading of the detailed data of the kidnapped persons. 19:00-19:30 Repeat of 14:30-15:00.

Other days Japanese 14:00-14:30 Reading of the letters from victims - families.
14:30-15:00 Reading of the detailed data of the kidnapped persons.
19:00-19:30 Repeat of 14:30-15:00.
Frequency 5890 kHz.

They have received reception reports from Korea, China (7 cities), Laos, USA, Canada, Australia, New Zealand, UK, Portugal, Sweden, Finland, Holland, and Russia, but not yet directly from the kidnapped persons in North Korea.
(Takahito Akabayashi-JPN, wwdxc BC-DX Mar 26)

KATANGA QSL of Radio Katanga and other treasurey found - enjoy on superb website of Finn Krone-DEN. Great.
<www.krone-web.dk>
(wb, Apr 29)

LIBYA [non] Voice of Hope.

Today (Friday) V of Hope switched on the carrier around 1140 on 17685. After a couple of test tones the carrier was open until the programme started just before 1200. At 1300 the freq was changed to 17690. This is the normal procedure. Although the freq choice varies from day to day, the shift at 1300 is always 5 kHz up or down. The exact change-over time is usually one or two mins past 1300 and the shift is completed in a matter of seconds.

The long period of open carrier provides the Libyan (?) monitors with plenty of time to alert the jamming stations of the freq to set. Today, however, monitoring was hampered by a co-channel station on 17685, so the jammers opened on default freqs 17670 and 17680. At 1204 17670 went off and reappeared on 17685 after a min (very slow switching). After the 1300 freq shift it may take up to 10 minutes before the jammers are aligned.

The propagation of the two Voice of Africa jammers is very well correlated with the propagation of RFI on 17620 (Issoudun, today noted opening at 1159). Most days all three signals are propagating poorly, sometimes there

is a moderate improvement, and occasionally there is full propagation with very good signals from all three txs. This happened today. The V of Africa txs crash start at 15 to 30 seconds before 1200 and go off immediately at 1400. Normally there is a signal level difference of 20 dB between the V of Africa jammers when they are propagating fully, the stronger one usually being cochannel with V of Hope. Today I noted the weaker jammer to be at approximately the same signal level as 17620.

The presumed Gabon jamming tx usually goes on around 1310, but may be as late as 1320, obviously starting as soon as they have received instructions on the freq to use. Today I noted 17630 off for several mins just after 17690 had started. This may be mere coincidence, but has to be given further attention. The mx jammer is always stronger than 17630 (different beams). Most of the mx played by the mx jammer after 1330 is of the Congo-Kinshasa type. It can often be sorted out by the Lingala words bolingo love and motema heart in the lyrics. One of the great mysteries is why this jammer is so much out of phase with the VOH schedule.

Two different buzz jammers are audible irregularly, and may be lower power txs located within Libya. At times strong bubble jammers of the same character as used by Iran have also been heard. Propagation indicates, however, that they are not located in Iran, but at a much shorter distance. Could be from France as an alternative to the V of Africa feed.

The 17660 mx channel tx is tuning up around 1145 with open carrier, then goes off and is back at 1154, when it has 1050 Hz pips until 1159.45. This indicates Krasnodar or Grigoriopol. The latter agrees best with the observed signal strength as it is nearly always too close for full propagation.
(Olle Alm-SWE, wwdxc BC-DX Mar 31)

That's a very good summary of "events" concerning the Libyan clandestine - Olle. I would suggest that you are receiving stronger signals off the back(?) of the ISS antenna sending 17620 and maybe other jamming signals. 17620 is consistently poor at my location and I assume this is why the other transmissions are difficult to hear 'over'/mixing with the clandestine. That one regularly booms in here. I also hear the noise jamming but at weak-ish strength and also assume - like you - that these may be from Libya itself. Perhaps intended as ground wave jammers?

If - as seems likely - 17660 is via Krasnodar or Grigoriopol then it appears to mean that GTK Moscow is helping both sides in this current "argument"! I wonder why Russia and not TDF, who supply all of their other relays, should have been hired - and by whom? The Iranian style bubble jamming has not been heard recently - at least when I've listened. This was strongly received when on air. The coordinators would need to be 'in touch' with Russia, Libya, Gabon and ISS to align the jammers it seems! That's quite an expensive set up!
(Noel R. Green-UK, wwdxc BC-DX Apr 1)

I still do not 100% agree that African mx on 17660-17690 until 1530 UT is coming from Gabon. I never receive pxs from Gabon in a good quality on a that long period (from 1200-1530 UT) like this one. Beam should be directly to us. I also heard 1200-1400 UT on 17660 kHz with ID at 1200 UT Idhaatu-l Jamahiriya-l Uzhma which means Voice of the Great Jamahiriya=Libya and most time rel and popular songs.
(Udo Krueger-D, wwdxc BC-DX Apr 3)

17630 is directed to WestAfrica at 307 degr, but all northerly transmissions at 350 degr antenna field. (wb)
17630 0700-1500 37,46 GAB 250kW 307degr.

MOLDOVA 5910 Radio DMR Pridnestrovye programme heard signing on at 1600 March 28th in English on new 5910 (x5960) kHz, though still announcing the

old frequency. Very strong on clear channel though overmodulated. Nx bulletin followed the opening annts.
(Mike Barraclough-UK, wwdxc BC-DX Mar 28)

5910 1600-1640 28,29 KCH 500kW 265deg MDA MOL GFC

MYANMAR 5985.8 R Myanmar (pres), Mar 29, 1502-1513, in English, program of pop songs in English, with birthday greetings between songs ("Wish a wonderful and exciting birthday for ." and "Special remembrances and Happy Birthday to . at . University"), poor.
(Ron Howard-CA-USA, DXplorer Mar 30)

NETHERLANDS Radio Netherlands A-06 Schedule

Dutch
0300-0400 NAM 6190bo
0400-0500 CAM 5975bo
0500-0600 EU 5955ho 6105fl/DRM
0500-0600 NAM/EU 6165bo 7125fl
0500-0700 EU 6015fl
0500-0800 EU 9895fl
0600-0700 EU 7300fl/DRM
0600-0700 NZ/EU 9625bo 9895fl
0600-1700 EU 5955fl
0700-0800 AU/EU 9625bo 9895fl 11935fl
0700-1000 EU 11895fl/DRM
0800-1000 EU 6035ho
0800-1500 EU (sa-su) 9895fl 13700fl
0930-1015 SAM (Mon-Sat) 6020bo
1100-1200 EU 7240fl/DRM
1200-1300 AS 17745ma
1300-1400 AS/AU 5880pe 9900kh 12065ta 13735ma 17585ma
1415-1500 EU 7240fl/DRM
1500-1600 EU 11890fl/DRM
1500-1700 EU 9895fl 13700fl
1600-1700 EU 11640fl/DRM
1600-1700 ME/EU 13840ma 15335ma
1700-1800 AF 6020ma 9895ma 11655ma
2000-2200 EU 6015gr
2100-2200 AF/SAM 17810bo 17895bo
2200-2300 SAM 15315bo 15540bo
2300-2400 AM/Car. 9525sa 11970bo

English
0000-0100 NAM 9845bo
0100-0200 NAM 9845bo
0400-0500 NAM 6165bo
0600-0700 NZ 9700bo
0700-0800 AU 9700bo
1000-1100 EU 7240fl/DRM
1000-1100 AS 12065pe 13710ir 13820kh
1100-1200 NAM 11675bo
1200-1330 EU 7240fl/DRM
1400-1600 AS 9345ta 9890ma 11835ma
1800-1900 AF 6020ma
1800-2000 AF 11655fl
1800-2100 AF 7120ma
1900-2000 AF 11655fl
1900-2100 AF 5905ma 7120ma 17810bo
1900-2100 NAM (sa-su) 15315bo 17660sa 17735bo
2030-2100 NAM 9800sa/DRM
2200-2300 NAM 15195bo/DRM

Indonesian

1100-1200 AS 9795sn 21480ma
1100-1300 AS 17585ma
1200-1300 AS 9795sn 15640ma
2200-2400 AS 6120sn 7400ma

Spanish
0000-0200 SAM 6165fl 15315bo
0200-0400 CAM/Car.6165bo 9590bo
1100-1130 Carib 6165bo
1130-1200 SAM 6165bo
1200-1230 S+CAM 9715bo 9895bo
2300-2400 SAM 9895fl

RELAYS:
AWR 0230-0330 AF 3215ma
1300-1400 AS 17670ma 1530-1630 AF 3215ma

China R Int 0000-0100 CAM 9745bo

D. Welle
0200-0400 NAM 9735bo 0500-0600 AF 15410ma
0800-1000 AU/NZ 9855bo 1400-1500 NAM 15445bo

Dem. V. of Burma 1430-1530 AS 17625ma

Family R.
0500-0600 AF 9525ma 1800-1900 AF 5905ma
1800-1900 AF 7395ma 1900-2100 AF 6020ma

Fiangonana Loterana Malagasy 1630-1700 AF 3215ma

NHK Japan
0100-0300 SAM 11935bo 2300-2400 SAM 15265bo

R Sweden 0200-0300 S AS 9435ma

R. Nile
0400-0500 AF (sa-tu)12060ma 0400-0500 AF (sa-tu)9905ma

R. Sweden
2100-2200 AU 7420ma 1700-1800 EU 5955fl/DRM

RCI English 1330-1400 EU 7240fl/DRM

V of the People 1700-1800 AF 7120ma

V. of Tibet
1400-1430 AS 17505ma 1530-1600 AS 17505ma

Vatican R - German 1400-1415 EU 7240fl/DRM

Transmitters:
bo = Bonaire fl = Flevo gr = Grigoriopol
ho = H"rby ir = Irkutsk kh = Khabarovsk
ma = Madagascar pe = Petropavlovsk-Kamchatski
sa = Sackville sn = Singapore ta = Tashkent
(Andy Sennitt-HOL, RNW, following tip by Glenn Hauser in dxld,
re-arranged by Alan Roe-UK WDXC-UK Mar 28)

Radio Netherlands A06 freq schedule now online. I've spent most of the day preparing the Web version of the RNW technical schedule for the broadcast period A06, which started yesterday. It's now online at
<http://www.radionetherlands.nl/features/media/schedule060326.html>

I apologise for not being able to get this online before the weekend, as I would normally have done. As previously advised, last week I was recovering from a fall at home. I am still not 100% better, but I'm getting there.

I've also corrected the English programme pages that were showing the wrong freq for the 0400 UTC txion to North America west - 6165 kHz is the correct one.
(Andy Sennitt-HOL, RNW MN NL March 27 via dxld)

NEW ZEALAND [and non] We have a major collision now between RNZI and WEWN on 9885. Noted RNZI slightly atop at 0702 March 27, with a SAH of about 5 Hz from WEWN in Spanish. Checking the currently posted schedules of both stations we find:

WEWN 0500-2200 9885
RNZI 0655-1059 9885

So RNZI's entire span on 9885 kHz is conflicting with WEWN.
(Glenn Hauser-OK-USA, dxld Mar 28)

Did you check R. NZi's A06? Yesterday, 25th, their webpage was showing both the latest version of the B05 plus the A06. Today, 26 MAR, only the (already modified!) A06 is visible.

Note the overlaps on A06 available on 25 March:
0500-0705 9615 kHz 0deg
...
1951-2059 11725 kHz 0deg
2045-0600 17675 kHz 0deg

Now note the overlaps on A06 being displayed on 26 March
0655-1059 9885 kHz 0deg
...
1945-0700 15720 kHz 0deg
1951-2050 11725 kHz 0deg

At 2000, the newscast was still heard on 11725 kHz, but the (much interferred) signal vanished at approx. 2110 UT.
<www.rnzi.com/index.php> keeps mentioning they're on the air on 11725 kHz.

The short observation today 26 March at 1905-... on 9630 kHz: 32431, QRM de BBC WS. Earlier in the day, I tried 7145 kHz... no signal whatsoever.
(Carlos Goncalves-POR, wwdxc BC-DX Mar 26)

Overlap - the second Thales tx is used in AM mode too, - not in DRM mode yet. (wb)

R. NZi, Rangitaiki, audible on 7145 kHz on 27 March at 1706-1835 UT, English, Pacif. Press Review in French, songs, etc.; deteriorating; 43442, adj. QRM only. However, on 28 March, it was audible from fade in at abt. 1450 till 1855 UT when mostly rated 15421, except for the 1730-1800 UT period during which reception was even fair!

On 9870 kHz, R. NZi observed on 29 March at 1254-1259* UT, English, talks, just part of the IS played at abrupt s/off for switching to 7145 kHz; 15441, meaning the 31 mb outlets degrade continuously throughout the morning.

And on 29 March again, vy. faint on 15720 kHz observed at 0637-0701* UT during which time also on (mediocre) // (!) 9885 kHz, which gradually improved.

Yesterday for instance, they were fair on 9630 kHz /1851-1920 UT as the

BBC tx was drowned by R. NZi, not the other way round.

Both for 9630 and 7145 kHz, the best antenna is a 7 m semi-helical vertical which is primarily intended for LF/MF. The other antennae get too much adjt. QRM.

As you said, Glenn, they're indeed making use of the 2nd new THALES tx: a pity it's intended for DRM use ... meaning practically only those Pacific stns that rebroadcast R. NZi plus the very few who can decode that digital mode are actually the only ones who can make some use of what's sent by this tx. Will that worth it? Wouldn't it be more practical & less expensive to pick up the R.NZi signal via another means?
(Carlos Goncalves-POR, wwdxc BC-DX Mar 29)

R. NZi on 11725 kHz noted today at 2105 UT weak but pretty audible, then vanished completely at rechek at 2119, so either s/off or the tx simply went dead. I think the faint signal on 15720 was also R. NZi, supposed to run 1945-0700. At this time, 2214, their webpage is still listing 11725 as being "on the air", but 11725 is out, and 15720 is almost certainly Rangitaiki.
(Carlos Goncalves-POR, wwdxc BC-DX Mar 30)

PAKISTAN PAKISTAN BROADCASTING CORPORATION. HF BROADCAST SCHEDULE A06. Eff from 26th March, 2006 to 28th October, 2006

	Language	Frequency kHz	Transmission Hours(UTC)	Target Area CIRAF zones
Far East	Chinese	9385	1200-1230	41, 42, 43, 44, 45
	Chinese	11570	1200-1230	41, 42, 43, 44, 45
South East Asia	Urdu	11580	0045-0215	41,44,45,49,50,51,54,55,59
	Urdu	15480	0045-0215	41,44,45,49,50,51,54,55,59
South Asia	Assami	7445	0045-0115	41
	Assami	9340	0045-0115	41
	Bangla-1	7445	0115-0200	41
	Bangla-1	9340	0115-0200	41
	Bangla-2	11550	1200-1245	41
	Bangla-2	15625	1200-1245	41
	Nepali	11550	1245-1315	41
	Nepali	15625	1245-1315	41
	Hindi-1	7445	0215-0300	41
	Hindi-1	9340	0215-0300	41
	Hindi-2	9340	1100-1145	41
	Hindi-2	11550	1100-1145	41
	Gujrati	9345	0400-0430	41
	Gujrati	11565	0400-0430	41
	Tamil-1	11565	0315-0345	41
	Tamil-1	15620	0315-0345	41
	Tamil-2	15625	0945-1015	41
	Tamil-2	17480	0945-1015	41
	Sinhali	15625	1015-1045	41
	Sinhali	17480	1015-1045	41
Middle East, Turkey & No/ West Africa	Turkish	6255	1630-1700	38, 39
	Turkish	9340	1630-1700	38, 39
	Irani	5835	1715-1800	40
	Irani	6235	1715-1800	40
	Arabic	6235	1815-1900	37 - 39
	Arabic	9340	1815-1900	38, 39, 46, 47
	Urdu	11570	0500-0700	40
	Urdu	15100	0500-0700	38, 39,46, 47
	Urdu	15625	0500-0700	37 - 39

	Urdu	9375	1330-1530	38, 39, 46, 47
	Urdu	11570	1330-1530	37 - 39
	English	9375	1600-1615	37 - 39
	English	11570	1600-1615	38, 39, 46, 47
	Urdu	5835	1800-1900	40
	Urdu	7530	1915-0045	38, 39, 46, 47
East / South / SoEaAfrica	English	12105	1600-1615	48s, 52, 53, 57
	English	15725	1600-1615	48s, 52, 53, 57
West Europe	English	15100	0730-0830	17, 18SE, 27 - 29
	English	17835	0730-0830	17, 18SE, 27 - 29
	Urdu	15100	0800-1104	17, 18SE, 27 - 29
	Urdu	17835	0800-1104	17, 18SE, 27 - 29
	Urdu	7530	1700-1900	17, 18SE, 27 - 29
	Urdu	9365	1700-1900	17, 18SE, 27 - 29
Afghanistan, CAIS & Russia	Turki	5840	1330-1400	39NE, 40
	Dari	4835	1515-1545	39NE, 40
	Russian	7550	1415-1445	29, 30E
	Russian	9300	1415-1445	29, 30E
	Pushto	5095	1500-1545	39E, 40

PST = Pakistan Standard Time. PST = UTC +5 hrs.
(R Pakistan via Noel R. Green-UK, wwdxc BC-DX Mar 29)

PHILIPPINES Radio Pilipinas via IBB site Tinang, all 250 kW:
0200-0330 PBS 11885 15270 15510 1730-1930 PBS 11720 15190 17720
(on request by Dave Kenny-UK, wwdxc BC-DX Apr 2)

POLAND Radio Polonia A06 BC schedule - 26 MAR TO 29 OCT 2006

ENGLISH	1200-1259 11850 9525	1700-1759 7265 7220	
POLISH	1030-1059 7285 5965	1530-1630 6050	2100-2200 6050 7265
GERMAN	1130-1159 9525 5965	1530-1555 7270	1930-1955 6110 7240
ESPERANTO	1500-1525 7270 7285	1800-1825 7285	
RUSSIAN	1100-1125 6180 7285	1300-1329 7275 6035	
	1430-1455 7180	1800-1829 6095	1900-1955 6050 7185
BELARUSS	1330-1430 7180 6035	1630-1659 6060	
UKRAINIAN	1430-1459 6000	1830-1859 7210 6095	

HOME PAGE: <http://www.radio.com.pl/polonia>
INTERNET AUDIO: <http://www.wrn.org/ondemand>
(Jacek Szymik-POL, hcdx Mar 27)

RUSSIA "JAPAN." 5890, Shiokaze, address used for rcpn rpt was: 3-8-401 Koraku 2-chome, Bunkyo-ku, Tokyo 112-0004, Japan. Card rcvd in 11 days from this address.
(John Wilkins-CO-USA, DXplorer Mar 26)

5890 1430-1500 43-45 Irkutsk 100kW 125deg

[KALININGRAD] Is the Russian Transmitter at Kaliningrad Active on SW? Does anyone know if the Russian site outside of Kaliningrad (run by Kaliningradskiy ORTPC and formerly part of CRR-2) can still be heard on SW? I note that Radio Nederland's limited use of the relay for Dutch sce to Western Europe on 6015 ended on 3/25/06, and I haven't seen a recent report of Voice of Russia on 6235, which also previously used this tx. They seem to still be active on MW, but are they off SW for now? Any

insights would be appreciated.
(John, dxld Apr 2)

In A06 season:
 5925 1800 2100 29,39,40 KLG 100 115 RUS VOR GFC
 7300 1345 1900 28,37   KLG 150 205 RUS VOR GFC
 7330 0900 1000 28   KLG 120 245 RUS VOR GFC
 7330 1500 1900 28,29,37 KLG 120 245 RUS VOR GFC
 7370 1530 1900 28   KLG 150 205 RUS VOR GFC
11830 1400 1700 29SE,39N KLG 200 130 RUS VOR GFC

Voice of Russia English A06 March 26 - October 28, 2006

Africa
1600-1700 15540 11985
1700-1800 11985 11510
1800-1900 11510 9745

Australia New Zealand
0500-0700 21790 17635
0700-0900 21790 17495 17635

Europe
0200-0300 603
0300-0400 194 498 1548 603
0400-0500 (Dresden 1431 from 1 April 06) 693 630 603
0500-0800 (1431 from 1 April 06) 1323 693 630 603
0800-0900 15780### (Dresden 1431 from 1 April 06) 1323 693 630 603
1200-1300 558#### (except Saturday)
1400-1500 7300
1500-1600 15455# 12040# 11980## 9810## 7300
1600-1700 7300
1700-1800 (11675## Sat Sun) 9890 (9820 Sat Sun) 7300 (7390## Sat Sun)
(1494 Sat Sun)
1800-1900 11630# 9890 9820 9480## 7300
1900-2000 12070# 9890 7380 7310##
2000-2100 15455# 12070# 11980## 9890 7310##

- from 26 March 06 till 02 Sept 06
- from 03 Sept 06 till 28 Oct 06
- Broadcasting in the DRM system
- English Hour in London

Middle East
1400-1500 1251
1500-1600 4975 4965 (972 from 1530)
1600-1700 15540 11985 12055 1251 684
1700-1800 1251

Latin America
2000-2200 15735

North America
0100-0200 15595 15555 9665 7250
0200-0300 15595 15555 9860 9665
0300-0400 15595 15555 15455 15425 9860 9880# 9665 5900##
0400-0500 15555 9860 9880# 9665 5900##

- from 26 March 06 till 02 Sept 06
- from 03 Sept 06 till 28 Oct 06

Asia
0700-0900 1251
1400-1500 17645 15605 11755 12055# 9745 7390 6205## 1251

1500-1600 9660 (972 from 1530)
1600-1700 12115 12055 11755 9405 6070 1251
1700-1800 9405 1269 1251

- from 26 March 06 till 02 Sept 06
- from 03 Sept 06 till 28 Oct 06
- DRM broadcast

I think, 1431 kHz will be from the new tx side Dresden Willsdruff, Germany !
(Voice of Russia web site typed and edited by John Norfolk, dxld Mar 26)

All Golos Rossii broadcasts in A06 see under RUSSIA on link

<http://www.worldofradio.com/dxld6052.txt>

Demnach laeuft dort Russkoje Meshdunarodnoje Radio von der Radiokompanija Golos Rossii = Rundfunkgesellschaft Stimme Russlands. Die dort fuer diese Zeit ebenfalls angefuehrte 1323 kHz duerfte sich vermutlich auf Usbekistan beziehen; Wachenbrunn ist damit jedenfalls nicht gemeint, bevor es zu Missverstaendnissen kommt.
(Kai Ludwig-D, A-DX Mar 27)

Primorskiy kray. Schedule A06 of Radiostation Tikhiy Okean 9765 kHz.
WEB: <www.ocean_dx.narod.ru>
(Roman Nazarov, Primorskiy kray / "open_dx" via RUSdx Apr 2)

0835-0900 UT 810, 9765 kHz.
(Vladimir Emelyanov, Samara / "open_dx" via RUSdx Apr 2)

Summer A-06 for Radio Rossii in Russian to WeEu:
0400-0800 NF 12070 MSK 250 kW / 260 deg, ex 0200-0600 on 9470 for A-05
0825-1300 on 13665 MSK 250 kW / 270 deg, ex 0625-1500 on same for A-05
1325-2100 NF 7420 MSK 250 kW / 265 deg, ex 1525-2100 on 9450 for A-05
(R BULGARIA DX MIX News, Ivo Ivanov, via wwdxc BC-DX Mar 31)

Summer A-06 for Tatarstan wave in Tatar/Russian:
0410-0500 on 15110*SAM 250 kW / 060 deg to RUS, ex 15140 for A-05
0610-0700 on 9690 SAM 250 kW / 060 deg to CeAs
0810-0900 on 11925 SAM 100 kW / 310 deg to WeEu
* co-ch Radio Romania International in English
(R BULGARIA DX MIX News, Ivo Ivanov, via wwdxc BC-DX Mar 31)

[to Cameroon] R. Free Southern Cameroon, via Russia on new 15695, at *1800-1859* on March 26, sign-on with opening English annts, choral anthem, and English talk about Southern Cameroon. Local mx, traditional religious mx. 1858 closing ID and anthem to 1859* Poor, weak in noise conditions. Sunday only.
(Brian Alexander-PA-USA, dxld Apr 2)

SAUDI ARABIA [and non] Pretty good collision on 13710 kHz, March 27 at 1510 UT; couldn't stay with it to figure out, but my guess is Riyadh and Kashi.
(Glenn Hauser-OK-USA, dxld Mar 28)

13710 1300-1600 27-29 KAS 500 308 CHN CRI RTC
13710 1500-1800 37,38 RIY 500 295 HQ ARABIC ARS ARS ARS

SOUTH AFRICA SENTECH A06 Schedule. Updated 22 March 2006

Start End kHz kW Days Target Area Language

AWR
1700-1800 9600 250 1234567 East Africa Swah/Masai

1800-1830 3215 100 1234567 Namibia English
1800-1830 3345 100 1234567 Zimbabwe English
1800-1830 9600 250 1234567 East Africa English
1900-1930 11860 250 1234567 West Africa Fulfulde
2000-2030 9390 250 1234567 West Africa French
2000-2030 9735 500 1234567 Central Africa French
2000-2030 7180 250 1234567 Central Africa English
2030-2100 7175 250 1234567 West Africa Yoruba

BBC
0300-0330 6050 500 1234567 East Africa Swahili
0300-0400 6035 500 1234567 West Africa English
0400-0430 9835 250 1234567 East Africa Swahili
0400-0500 7120 250 1234567 West Africa English
0430-0500 3390 100 1234567 S.Moz Portuguese
0430-0500 6135 250 1234567 N.Moz Portuguese
0430-0500 7205 500 1234567 Angola Portuguese
0500-0700 11765 250 1234567 West Africa English
0530-0600 15400 250 ..   67 East Africa Kirundi
0700-0730 17695 500 1234567 Central Africa French
1500-1700 11690 500 1234567 East Africa Eng/Swahili
1700-1900 11945 250 1234567 East Africa English
1745-1800 7230 500 1234567 East Africa Swahili
1800-1830 5985 250 1234567 Indian Ocean Isles French
2030-2100 3390 100 1234567 S. Moz Portuguese
2030-2100 6135 250 1234567 N. Moz Portuguese
2030-2100 7370 500 1234567 Angola Portuguese

BBC WORLD SERVICE
0300-0600 3255 100 1234567 Southern Afr English
0300-0600 6190 100 1234567 Southern Afr English
0600-1600 6190 100 1234567 Southern Afr English
0600-1600 11940 100 1234567 Southern Afr English
1600-2200 3255 100 1234567 Southern Afr English
1600-2200 6190 100 1234567 Southern Afr English

CHANNEL AFRICA
0300-0500 3345 100 1234567 Southern Afr English
0300-0400 6120 250 1234567 East Africa Swahili
0300-0400 5960 500 1234567 East Africa English
0400-0500 7305 500 1234567 Central Afr French
0500-0600 9685 500 1234567 West Africa English
0500-0800 7240 100 1234567 Southern Afr English
0600-0700 15255 250 1234567 West Africa English
0800-1600 9620 100 1234567 Southern Afr Eng/Loz/Nya
1500-1600 17770 500 1234567 East Africa English
1500-1600 17780 250 1234567 East Africa Swahili
1600-1700 15235 500 1234567 West Africa French
1700-1800 15235 500 1234567 West Africa English
1900-2200 3345 100 1234567 Southern Afr Port/English

CHINA RADIO INTL
1500-1900 6100 100 1234567 Southern Afr Eng/Chinese

CVC
0515-1545 9555 100 1234567 Southern Afr English
0600-0900 9805 100 1234567 Mozambique Portuguese
1905-2205 9620 100 1234567 Southern Afr Portuguese

FAMILY RADIO
1900-2100 3230 100 1234567 Southern Afr English
2100-2200 6045 250 1234567 East Africa English
1902-2002 5925 250 1234567 East Africa Swahili

FEBA RADIO
1430-1500 12125 250 1234567 Sudan Nuer
1530-1545 12125 250 1234567 Sudan Dinka
1545-1600 12125 250 1234567 Moz/Tanzania Makonde
1600-1700 12125 250 1234567 Ethiopia Amharic

HIRONDELLE FOUNDATION
0400-0600 11690 250 1234567 Central Africa French/Various
1600-1700 11890 250 1234567 Central Africa French/Various

RADIO FRANCE INTL
0300-0400 5925 250 1234567 East Africa French
0700-0800 15170 250 1234567 West Africa French
1100-1200 17525 250 1234567 Central Africa French
1200-1400 15160 250 1234567 West Africa French
1230-1300 17525 250 1234567 West Africa French
1600-1700 7170 100 1234567 Southern Afr English
1600-1700 15160 250 1234567 West Africa English
1900-2200 7160 250 1234567 Central Africa French

RADIO SONDER GRENSE
0000-0530 3320 100 1234567 N.Cape Afrikaans
0530-0800 7185 100 1234567 N.Cape Afrikaans
0800-1600 9650 100 1234567 N.Cape Afrikaans
1600-2400 3320 100 1234567 N.Cape Afrikaans

SA RADIO LEAGUE
0800-0900 7205 100 ......7 Southern Afr English
0800-0900 17695 250 ......7 East Africa English
1900-2000 3215 100 1...... Southern Africa English

TRANS WORLD RADIO
0327-0357 7215 250 ......7 Ethiopia Oromo
0330-0345 7215 250 123456. Ethiopia Amha/Sidamo
0600-0645 11640 500 12345.. Nigeria English
0600-0615 11640 500 .....67 Nigeria English
1600-1630 9675 250 1234567 Burundi Kirundi
1625-1655 9660 500 1234567 Somalia Somali
1645-1800 9930 250 1234567 Ethiopia Amha/Oromo
1657-1712 9660 500 .23456. S.Sudan Juba
1657-1727 9660 500 1.....7 S.Sudan Juba
1703-1733 7265 250 1.34.6. Mozambique Sena/Yao
1703-1748 7265 250 .2..5.7 Mozambique Sena/Yao
1755-1825 9620 500 1234567 Mali,S.Niger Pulaar/French
1810-1940 9720 250 1234567 West Africa Various
1830-1930 9510 500 ...45.. West Africa Fulfulde/Yoruba
1830-1945 9510 500 123.... West Africa Various
1830-2000 9510 500 .....6. West Africa Various
1830-2015 9510 500 ......7 West Africa Various
1830-1915 9745 500 1234567 Nigeria Hausa/Kanuri

UN RADIO
1700-1715 6055 100 12345.. Indian Ocean Isles French
1700-1715 11715 500 12345.. Central Africa French
1730-1745 7130 100 12345.. Southern Afr English
(Kathy Otto, Sentech-AFS; via Alokesh Gupta-IND, Mar 27)

Who is broadcasting in an African language on 9745 at 1900-1930 UT heavy qrm from Taiwan-han. Seemingly it's not really African station (judging by style of bc'ing). Yet, interesting...

Concerning previous 9745 Afro, it's seemingly TWR via Sentech South Africa 1830-1915 UTC 9745 500 1234567 to Nigeria in Hausa/Kanuri.
(Vlad Titarev-UKR, Mar 29)

SPAIN REE, French on 15385 kHz around 2330 UT on March 27, fair with deep fades, likely to worsen before the English hour conclude at 0100 UT. We know this would have been much better had it stayed on 6055 kHz, or compromised somewhere in between for the spring, 9 or 11 MHz band.
(Glenn Hauser-OK-USA, dxld Mar 28)

THAILAND Radio Thailand in English language was heard on 27th March from 1920 to 1935 UT on 7155 kHz. Signal was strong. Perhaps broadcast is from 1900 to 2000 UT.
(Gancho Lulchev-BUL, wwdxc BC-DX Mar 30)

R Thailand in A-06 season:

1575	1030-1100	BAK	1000	145		THAI
1575	1100-1130	BAK	1000	145	Mon-Fri	THAI
1575	1200-1230	BAK	1000	145	Mon-Fri	THAI
1575	1500-1530	BAK	1000	145	Mon-Fri	THAI
1575	2230-2400	BAK	1000	145	Sun-Thu	THAI
5890	0030-0100	GB	250	190		ENGL
5890	0100-0200	GB	250	190		THAI
5890	0300-0330	DL	250	180		ENGL
5890	0330-0430	DL	250	180		THAI
6030	1130-1145	UDO	250	30		LAO
6030	1145-1200	UDO	250	284		BURM
7155	1900-2000	UDO	250	329		ENGL <<<
7260	1100-1115	UDO	250	144		VIET
7260	1115-1130	UDO	250	144		KHME
9570	0000-0030	UDO	250	276		ENGL
9680	1800-1900	UDO	250	300		THAI
9680	2000-2015	UDO	250	321		GERM
9680	2015-2030	UDO	250	321		FREN
9680	2030-2045	UDO	250	321		ENGL
9680	2045-2115	UDO	250	313		THAI
9830	1400-1430	UDO	250	132		ENGL
9835	1230-1300	UDO	250	132		ENGL
11685	1300-1315	UDO	250	54		JAPA
11685	1315-1330	UDO	250	30		MAND
11685	1330-1400	UDO	250	54		THAI
11870	1000-1100	UDO	250	138		THAI
11870	1200-1215	UDO	250	154		MALA
17655	0530-0600	UDO	250	321		ENGL

- morning sce to Moscow / Eastern Europe.

TURKEY Updated summer A-06 schedule for Voice of Turkey:

ALBANIAN	1130-1225	11875	
ARABIC	0900-1055	11690	15520
	1400-1555	11735	17790
AZERI	0700-0825	11730	15140
	1400-1455	9645	
BOSNIAN	1800-1855	5980	
BULGARIAN	1330-1425	7210	
CHINESE	1100-1155	17715	
CROAT/SERBIAN	1600-1625	9605	
ENGLISH	0300-0350	6140	7270
	1230-1320	15225	15535
	1830-1920	9785	
	2030-2120	7170	
	2200-2250	9830	
FRENCH	1930-2025	9535	11850
GERMAN	1130-1225	13760	
	1730-1825	13640	
GEORGIAN	0700-0755	9760	
GREEK	1030-1125	7295	9840

	1430-1525	7180	
ITALIAN	1630-1655	9610	
HUNGARIAN	1000-1055	13770	
KAZAKH	1500-1555	11860	
KYRGYZ	1600-1655	9575	
MACEDONIAN	0800-0855	11690	
PERSIAN	0830-0925	11795	15220
	1230-1355	11940	
ROMANIAN	0930-1025	9560	
RUSSIAN	1300-1355	13720	
	1700-1755	9675	
SPANISH	1630-1725	13720	
TATAR	1430-1525	9855	
TURKISH	0400-0655	9460	15225
	0400-0855	11750	
	0700-1355	15350	Mar. 26-July 01 and Sep. 03-Oct. 28
	0700-1355	9460	July 02-Sep. 02
	0700-1555	11955	
	0800-1055	21715	
	1000-1455	17705#	
	1400-2155	9460	
	1600-2155	5960	
	1700-2155	7215	
	2200-0055	7300	
TURKMEN	1530-1655	11905	
URDU	1200-1255	13710	
UZBEK	1230-1325	11795	

Friday only
(R BULGARIA DX MIX News, Ivo Ivanov, via wwdxc BC-DX Mar 31)

UGANDA[non]/GERMANY R Rhino - closed ??
In B05 Radio Rhino International Africa in English from Jan 9:
1500-1530 on 17870 JUL 100 kW / 145 deg Mon-Fri to EaAf, [xWed/Fri]

But I see the final date, 09 Jan to 28 Febr, 2006 on their website:
<http://www.radiorhino.org/>
(on request by Dave Kenny-UK, wwdxc BC-DX Apr 2)

URUGUAY From recent monitoring I can assume that SODRE is currently not on the air on SW. Are my Argentinian neighbours listening to any signal from SODRE on 9621... I believe they aren't. I'm completely sure of this for 6125.
(Horacio A. Nigro-URG, DXplorer Apr 2)

UKRAINE The BBC relays in Kyiv and Kharkiv will change from 612 to 594 on 10 April. The background: on initiative by Radio Baltic Waves (RBW) in Lithuania, the Lithuanian telecommunication authority had asked its Ukrainian counterpart to free 612 (which so far was not coordinated for UKR), in order to eliminate interference in the target area Belarus to the RBW txions on 612 from Vilnius.
(Bernd Trutenau-LTU, mwdx Apr 1)

I checked for A06 sched of Radio Ukraine. All pxs audible on free freq, best reception on 7440, 15675, 7490 kHz, worst reception on 7530 kHz, 1300-1700 UT leg on 7530 kHz only f/in at around 1330 UT.

Pxs in Ukrainian, English and German
0000-0457 7530
0458-0758 9945
0800-1259 15675 1100 English
1300-1700 7530 only 1330 fade/in
1700-2400 7490 1700 GER, 2000 GER, 2100 ENG, 2300 GER.
2300-0400 7440 0000 ENG, 0300 ENG
From 0000-0400 UT 2 xtmr 7440/7530 kHz, program in // from 0100-0300 UT,

0000-0100 and 0300-0400. English on better 7440, Ukrainian on 7530 kHz.
(Udo Krueger-D, wwdxc BC-DX Apr 3)

U.A.E. ONU - R UNMEE (to Eritrea/Ethiopia) via VT in B05:
0900-1000 on 17670 DHA 250 kW / 255 deg to EaAf in English/Others Sun
1030-1130 on 17565 DHA 250 kW / 255 deg to EaAf in English/Others Tue

In A06 most probably:
15135 0900-1000 48 DHA 250 225 1=Sun USA MNO MER Int
15135 1030-1130 48 DHA 250 225 3=Tue USA MNO MER Int
(on request by Dave Kenny-UK, wwdxc BC-DX Apr 2)

U.K. 17660 kHz [SRS - Sudan Radio Service], wer ist das?
hoerte ich diese Station um 1544 UT seit geraumer Zeit. Genau hoerte ich diese Station seit 1517 UT.
(Reinhard Meier-D, A-DX Mar 27)

17660 - koennte wieder SRS - Sudan Radio Service sein??, wie schon in der Meldung aus dem Maerz 2005 ersichtlich:

History:
CLAND (Sudan) as of March 28, SRS - Sudan Radio Service - will be heard on 2 freqs in the morning and 1 in the evening, i.e. 11665 kHz 0300-0500[tone 37 RMP 500kW 125deg], 15325 kHz 0500-0600[WOF 300 126], and 17660 kHz 1500-1800 [-1900 WOF 300 140] (so yes, John Wilkens, you hrd the new A-05 schedule ann'd)
(SRS web via Finn Krone-DEN, wwdxc BC-DX Mar 28, 2005)

SRS - Sudan Radio Service in A06 listed
kHz UT loc kW degr
11805 0300-0500 47E SKN 300 125 Mon-Fri
15325 0500-0600 47E WOF 300 128 Mon-Fri
17660 1500-1800 47E WOF 250 128 daily?

d.h. die Hauptkeule geht ueber Paris, Marseille, Sardinien, Sizilien hinweg.

Bulgarian Observer nannte die Kombination von English/Arabic/Vary Sprachen. Ist doch fuer den suedlichen Sudan bestimmt?

See page 531, left column in WRTH 2006, e-mail and web-addresses given.
(wb, Mar 27)

Sudan Radio Service on new 17660, March 28 at 1502 UT previewing English programs; fair but subject to splatter from WHRA 17650. SRS was generally better here on B-05 channel 15575, but have hopes that on good days 17660 via UK will be adequate.
(Glenn Hauser-OK-USA, dxld Mar 28)

[to Sudan] 9525, Sudan Radio Service, Dennos Pret Road, P.O. Box 4392, 00100 Nairobi, Kenia, QSL letter with not much information about reception report details in 33 days; The station sent me information about the Sudan Radio Service and the Education Development Center; the freq guide and schedule and other material. V/S: Tamburo Michael Renzi, SRS Marketing Coordinator I sent my reception report by mail to
<mtamburo @ sudanradio.org>
(Arnaldo Slaen, Argentina, bclnews.it via DXLD)

In B-05 season
 9525 0500-0600 47E WOF 300 126 .23456. USA MNO MER
But in A06 on
15325 0500-0600 47E WOF 300 128 .23456. USA MNO MER

I managed to catch the penultimate broadcast of BBCWS "Calling the

Falklands" programme this evening 2130-2145 UTC on 11720 kHz (via Rampisham). Very poor fluttery reception here at first, but improved slightly after 2135 when a report from a BBCWS correspondent in Buenos Aires was in progress. This was followed by reflections from previous presenters and producers of "Calling the Falklands" since 1982. The presenter closed by saying that she was signing off for the last time, but that "the final good-bye from all of us at BBC World Service" would be on Friday [i.e. 2130-2145 on 11720].
(Dave Kenny-UK, BrDXC-UK Mar 29)

Additional txion for BBC in Russian:
1400-1630 on 9635 CYP 300 kW / 328 deg*
11845 CYP 250 kW / 007 deg
13690 RMP 500 kW / 062 deg
15245 WOF 250 kW / 070 deg
* from 1600-1630 CYP 250 kW / 007 deg
(R BULGARIA DX MIX News, Ivo Ivanov, via wwdxc BC-DX Mar 31)

Falkslands BBC radio shows finishs.
BBC radio programme Calling the Falklands has been broadcast for the last time after 62 years.

The twice-weekly show provided a round-up of nx and personal messages to the remote South Atlantic islands.

The programme broke numerous stories during the conflict that followed Argentina's invasion of the Falkland Islands in 1982.

The final 15-minute show was broadcast on Friday, a month after the BBC revealed the show was to end.

During that war, presenter Peter King ended each show with the phrase "Keep Your Heads Down and Your Hearts High".

Since the war, British prime ministers have recorded a regular Christmas message to the Falkland islands.

After it emerged that the programme was to end, the director of BBC World Service, Nigel Chapman, said a new agreement between the BBC and the Falklands would help development of media on the islands.

"This new agreement builds on the strong historical ties between the BBC and the Falkland Islands' broadcasting sector," he said.

"We believe this agreement will better serve Islanders in the multi-media age and will help speed the Falkland Islands Radio Service's growing maturity as a vital home-grown element in the wide ranging Falklands' media sector."

Under the agreement, the BBC will continue to supply BBC World Service programming, free of charge, for rebroadcast by the Falkland Islands Radio Service (FIRS).

<http://news.bbc.co.uk/1/hi/entertainment/4866950.stm>
(Mike Terry-UK, via BrDXC-UK Apr 1)

11720 2130-2145 12S,13,14,15,16 RMP 500 209 3=Tue 6=Fri 2603-291006 BBC MER

Woofferton, Kranji articles.

Articles on Woofferton - Ancient and Modern with several pictures and Memories of BBC Kranji SNG, both by Richard Buckby G3VGW, have recently been added to the

<www.bbceng.info> site:

<http://www.bbceng.info/Operations/transmitter_ops/Reminiscences/Woofferton/Woofferton_2.htm>

<http://www.bbceng.info/Operations/transmitter_ops/Reminiscences/Kranji/Kranji.htm>
(Mike Barraclough-UK, wwdxc BC-DX Mar 27)

Many thanks Mike for your information. Yes, - some weeks ago - when various links occured to BBC engineering website <www.bbceng.info> I asked Richard to offer his VERY INTERESTING Kranji, Woofferton, Ascension Isl. and HongKong relay report files for Uploading to the Engineering sites.
(wb, Mar 27)

[U.K./UAE to AFGHANISTAN] R. Solh, new 17700, March 28 at 1503 UT, with SW Asian music, IDs and freqs. Can't seem to find their full A-06 schedule, tho I thought it had appeared somewhere. Ex-15265, but that ran only until 1500* UT. Now it's 1200-1800 on 17700 via 500 kW Rampisham.
(Glenn Hauser-OK-USA, dxld Mar 28)

11665 0200-0900 40,41NW DHA 250kW 45deg
11675 0900-1200 40,41NW DHA 250kW 45deg
17700 1200-1800 40NE   RMP 500kW 85deg

USA Checking WRMI 9955 again UT March 27, on my portable in the yard around 0525 could barely detect a carrier, and imagine hearing my own voice; recheck on FRG-7 with longwire around 0700 weak signal in Spanish, seemingly R. Republica, no jamming.
(Glenn Hauser-OK-USA, dxld Mar 28)

VOA English A-06 revised.
I was going to add exactly the same comment about 4930, 6080, 15580! We should keep an eye on this page in case there were mistakes to be corrected.
(gh, dxld Apr 1)

bdxcuk wrote:
The revised schedule seems to show a lot of extra freqs to Asia at 1400-1500 and 1500-1600 but they look suspiciously like African freqs - 4930 6080 15580 etc?

Also nothing listed to Africa at 2100-2200 or to Asia at 0000-0030 which were included in the original A06 schedule, presumably now cancelled at these times?
(Dave Kenny-UK, dxld Apr 1)

0000-0030
 1296 0000-0030 Kabul   400 non-dir
 1593 0000-0100 Kuwait   150 350
 7555 0000-0030 Kuwait   250 70

Deleted April 1st:
 1575 0000-0030 Bangkok 1000 145
 7215 0000-0030 Poro   50 285
15290 0000-0030 Tinang   250 349
17820 0000-0030 Tinang   250 21

and 2100-2200 to AF deleted also.
909 Botswana, 1530 Sao Tome, 4930 Botswana, 11975 Sao Tome, 15445 Greenville-B, 15580 Tangiers-Briech site.

but COMPENSATED additional at 1400-1500 UT to AF of course:

4930 Botswana[-1600 extended], 6080 Sao Tome, 13795 Botswana, 15580 Botswana, 17720 Sao Tome, 17730 Botswana.

Also addit to SoEAS at 1400-1500
15185 Poro, 15490 Lampertheim.

Also deleted
Mon-Fri 1600-1700 to SoEaAS
1170 Poro 1000 kW, 6160 Tinang, 7125 Udorn Thani Ban Dung site, 9760 Tinang.
(wb, wwdxc BC-DX Apr 1)

US wary of al-Jazeera's bid to break down its lang barrier
By Mark Coultan, New York. April 3, 2006
IN ITS 10-year history, al-Jazeera has taken on Arab despots, been accused of being a propaganda tool for Israel and al-Qaeda and dodged a few bullets. But in launching an English-language nx channel, it may have taken on its biggest challenge yet: overcoming the prejudices of the American public.

Al-Jazeera intends to start its English sce later this year. It is promising international nx broadcast from four time zones, rotating throughout the day: Kuala Lumpur, Doha, London and Washington.

full coverage at:

<http://www.theage.com.au/news/world/us-wary-of-aljazeeras-bid-to-break-down-its-language-barrier/2006/04/02/1143916408606.html?page=fullpage#contentSwap1>
(The Age-Melbourne story, via Barry Hartley-NZL, wwdxc BC-DX Apr 3)

More cuts by 29 tx hours.
A-06 schedule of Radio Free Asia, effective March 26th:

BURMESE	0030-0130	13820 13865 17835
	1230-1330	9315 9455 13675
CANTONESE	1400-1500	9780 11715
	2200-2300	9355 11785 13865
KHMER	1230-1330	13645 15525
	2230-2330	9490 13740
KOREAN	1500-1700	7210 9385 13625
	2100-2300	7460 9385 9770 12075
LAOTIAN	0000-0100	12015 15545
	1100-1200	9355 15560
MANDARIN	0300-0600	11705 13670 13760 15130 15685 17615 17880 21690
	0600-0700	11705 13670 13760 15165 15685 17615 17880
	1500-1600	9455 9905 11765 12025 13675 13725 15495
	1600-1700	9455 9905 11795 12025 13675 13715 15530
	1700-1800	7280 9355 9455 9530 9540 9905 11795 13625 13715
	1800-1900	7280 7355 9355 9455 9540 9865 11700 13625 15510
	1900-2000	1098 7260 7355 9355 9455 9850 9865 9905 11700 11785 13625 15510
	2000-2100	1098 7260 7355 9355 9455 9850 9905 11700 11740 11785 13625
	2100-2200	1098 7105 7355 9850 9910 11740 11935 13625
	2300-2400	7540 11760 13670 13775 15430 15585
TIBETAN	0100-0300	9365 11695 11975 15225 17730
	0600-0700	17510 17780 21500 21690
	1100-1200	7470 13830 15510 17855
	1200-1400	7470 11590 13625 13830 15510 17855
	1500-1600	11550 11705 11795 13825
	2300-2400	7470 7500 9805 9875
UIGHUR	0100-0200	9350 11895 11945 17640 17695

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          1600-1700  9350  9370  9555 11750
VIETNAMESE 1400-1500  5855  9455  9715 11535 11605 11680 13680 13775
          2330-0030 11580 11605 11670 12110 13740 15535 15560
```
(various frequency sources and NDXC-JPN website, Mar 27)

WEWN 5035, 0410-0430+ March 26, English religious programming with rosary at tune-in. 0428 "Backstage" music program, EWTN Global Network ID. New frequency or punch-up error? Strong.
(Brian Alexander-PA-USA, dxld Mar 31)

World of Radio, UT scheduling on WRMI from April 2:
Saturday 0500 9955 [not 0600 as at present]
Saturday 1430 7385 [ex-1330]
Sunday   0530 9955 [UT unchanged]
Monday   0500 9955 [UT unchanged]

Mundo Radial: Sunday 1030 9955 [ex-1130]

However, 7385 will be beamed to North America. (No more 7385 to Caribbean in A06. Actually, we already made that change when the Prague relay ended.)

I'll try to maintain this schedule as long as possible. But I'm going to add some new programs, hopefully as of this weekend: Wavescan (the new Asian edition) and Global Crisis Watch (produced by the ClandestineRadio.com folks). These may necessitate some changes in other program locations, but maybe not.
(Jeff White-FL-USA, WRMI, dxld Mar 29)

UZBEKISTAN Radio Tashkent [International] sce ceases sce on April 1st, 2006.

From tomorrow, April 1st, Radio Tashkent International will cease all foreign sces of RTI, also on Internet. All appeals and protests of the international RTI audience was unsuccessful.
Closure of RTI is a bitter reality.
(via letter from RTI, Mrs. Raisa Chismatulina-UZB, March 31, 2006)

Lieber Herr Nindel! Vielen Dank fuer Ihr e-mail vom 20. Maerz 2006.

Wir haben hier untroestende Nachrichten. Es ist passiert, was wir in letzter Zeit befuerchtet haben. Seit Morgen,d.h. dem 1. April, wird der Auslandsdienst von RTI voellig eingestellt(auch per Internet). So haben uns unsere Leiter mitgeteilt. Sie haben die Appelle und Proteste unserer Hoererfreunden (wir sind ihnen allen sehr dankbar dafuer) nicht beruecksichtigt. Es ist kaum zu glauben, Aber es ist leider eine bittere Wirklichkeit! Fuer uns ist es schwer, uns damit anfreunden zu muessen.

Wir danken Ihnen von ganzem Herzen fuer die schoene Zusammenarbeit und wuenschen Ihnen und Ihrer Familie fuer die Zukunft alles erdenklich Gute. Wir werden Sie in Erinnerung behalten und Ihre netten Zuschriften vermissen.

Wir verabschieden uns von Ihnen. Alles Gute!
Im Namen der Mitarbeiter von RTI
Raisa Chismatulina
(via Klaus Nindel-D, wwdxc BC-DX Mar 31)

VANUATU Vanuatu now seems to operate 1900-0630 UT on 7260 kHz and 0630-1115 UT on 3945 kHz. But that could change at any time!
(Barry Hartley-NZL, wwdxc BC-DX Mar 30)

WRTH Auf <www.wrth.com> findet sich seit neustem unter dem Link "Latest Updates" der WRTH Monitor, d.h. Neuigkeiten aus dem Bereich der nationalen

Sender.
(Reinhold Schuttkowski-D, A-DX Mar 29)

DX PX List A06 See our WWDXC DX px list, A-06 season version-01:
<http://www.wwdxc.de/swl.pdf>
(wb, wwdxc BC-DX Mar 26)

SUMMARY OF RECENT CHANGES IN LOCAL TIME.

- GEORGIA: did not change to DST on 26 Mar (observes now UTC+4h all year
round; changed from +3 to +4h standard time zone in late 2005)

- IRAN: did not change to DST on 22 Mar
(observes standard time throughout 2006)

- SRI LANKA: will move to UTC+5:30h on 14 Apr (new standard time zone,
formerly UTC+6h)

- TUNESIA: changed to DST (UTC+2h) on 26 Mar
(observes now regular DST each year)

DST Daylight Saving Time
(Bernd Trutenau-LTU, mwdx Mar 31)

Hallo DX-Freunde,

der Rhein-Main-Radio-Club laedt die DXer und Radiofreunde aus dem
Rhein-Main-Gebiet zum Clubtreffen am 31.3.2006 ein.

Herman Boel, der Verfasser des Euro-African Medium Wave Guide
<http://www.emwg.info> aus Aalst (Belgien)

kommt zu Besuch und wird uns etwas ueber sein Spezialgebiet Mittelwellen-
DX erzaehlen.

Das RMRC-Clubtreffen findet wie jeden letzten Freitag im Monat in der
Gaststaette "Sportzentrale" Im Erlenbruch 94, 60386 Frankfurt-Riederwald
statt.

Zu erreichen: A 661 Bad Homburg-Offenbach, Ausfahrt Frankfurt Ost,
Richtung Eissporthalle, Riederwald oder mit der U-Bahn U7 bis
Schaefflestrasse
(siehe auch Homepage <www.rmrc.de>)

Wir freuen uns ueber jeden Dxer, erst recht wenn er von weiter herkommt.

Harald Gabler, RMRC Vorstand
(Mar 27)

vy73 de Wolfgang DF5SX

Private Verwendung der Meldungen fuer Hobbyzwecke ist gestattet, jede kommerzielle Verwendung bedarf der Zustimmung des Newsletthereditors.

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A-DX -Information on German spoken A-DX Mailing List read under <http://www.ratzer.at>

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<http://www.wwdxc.de/topnews.htm>

or via Link of Homepage: <http://www.wwdxc.de>

Both actual and previous week issue are available, previous week under: <http://www.wwdxc.de/topnews2.htm>

e-mail <mail @ wwdxc.de>

ALBANIA Herewith I send you my notings of RT on SW tonight (April 6): Heard RT's German sce 1801 UT loud and clear (S=9+30 dB) on 7465, but also loud S=9 on 1458 MW with heavy QRM by British co-channel with Indian emigration people mx.

1845-1858 UT Then English heard 9920 and 7465 both S=9+ signal at least. 9915 is no problem here QRMwise. See enclosed recording of BBC Cyprus neighbour on 9915 kHz. I guess Noel gets back the 280 degr portion from Cyprus towards ALG & MRC coastline. And another tiny station also heard on the opposite 9925 kHz. S=2. and 9935 kHz, both IRIB Sirjan Iran, tiny only S=2 signal.

Then French at 1901 UT. 9920 same S=9+20 dB, noted IS of RT at end 1929 UT, and sudden switch to Italian px on 5995 kHz at 19.30 UT. BUT latter suffered heavy QRM by DRM of RTL adjacent 5990 kHz tonight. Noted Italian program always using 5997 kHz rx dial on upper flank.

Attached two recording examples of
9915 / 9920 kHz range at 1935 UT, - BBC Cyprus very low audio, then move the dial from 9915 to 9920 kHz, Tirana mx program is much, much stronger.

And listen to the digital mode signal in 6227 to 6235 kHz range, the recording is attached also.

At 1930-2000 UT both 6035 and 6175 were free channels.

Test on 7465 from 2133 UT onwards in English also on April 6th. But both 7465(English) and 6205 (Albanian) suffered a little bit by suffering power. Both at 2130-2200 UT on strength of S=2-3 only, from 2143 UT decreased to S=1-2 only, very poor tonight, fade-out at 2145 UT.

(wb, wwdxc BC-DX April 6)

Noted Radio Tirana's English sce on Friday April 8th, at 2130 UT.

At 2130 UT 7465 kHz powerhouse signal observed, strength of S9 +30 dB was on air with open carrier. Much stronger than previous days on the same week.

But English sce of RT started late at 21.31:45 UT, and followed by English nx joined the air at 21.34:10 UT.

Good propagation on April 8th, RT on 7465 kHz, and also neighbouring Radio Free Asia via UlanBataar relay 7460 kHz in Korean lang. Latter also strong on April 8th with S=8-9 level from Asia.

At same 2130-2200 UT segment the remaining channels of 7370 and 7440 kHz are also free channels.
(wb, wwdxc BC-DX Apr 8)

R Tirana during the Summer Season A-06
[updated April 11, comes into effect on April 17th]
(26 March 2006 ” 28 October 2006)

Language	Destination	UTC/Days	Tx	kW	kHz	Beam
Albanian						
	Europe	0630-0800 1234567	Shijak	100	7105	OND
			Fllaka	500	1458	338 degr
		0801-0900 1234567	Shijak	100	7105	OND
			Fllaka	500	1395	33 degr
		1400-1530 1234567	Fllaka	500	1458	OND
		2030-2200 1234567	Shijak	100	6205	OND
	NoAM	2300-0030 1234567	Shijak	100	7455	300 degr
English						
	UK/IRL	1845-1900 .234567	Shijak	100	7465	OND
			Shijak	100	9920	310 degr
		2000-2030 .234567	Shijak	100	7465	OND
	U.S.A.	0145-0200 1.34567	Shijak	100	6115	300 degr
			Shijak	100	7455	310 degr
		0230-0300 1.34567	Shijak	100	6115	300 degr
			Shijak	100	7455	310 degr
French						
	FRANCE	1901-1930 .234567	Shijak	100	9920	310 degr
Greek						
	GREECE	1545-1600 .234567	Fllaka	500	1458	OND
German						
	GER	1931-2000 .234567	Shijak	100	7465	OND
		1801-1829 .234567	Fllaka	500	1458	338 degr
Italian						
	ITALY	1901-1930 .234567	Shijak	100	6225	OND
Serbian						
	Ex-YUG	1800-1815 .234567	Shijak	100	6225	OND
		2015-2030 .234567	Fllaka	500	1458	004 degr
Turkish						
	TURKEY	1530-1545 .234567	Fllaka	500	1458	OND

Note: Sunday 1, ... , Saturday 7
(Drita Cico-ALB, wwdxc BC-DX April 11)

Die zweite Abendsendung in Englisch wurde auf 2000 UT vorgezogen. Italienisch jetzt wieder auf dem urspruenglichen Sendeplatz 30 Minuten frueher, nunmehr auf 6225 kHz, knapp unterhalb des digitalen STANAG? Signals.

Serbisch nunmehr auf dem ehemal. deutschen Sendeplatz 105 Minuten frueher, auch auf 6225 kHz. Die Mittelwelle blieb zeitlich unveraendert.

Das deutsche Programm wird jetzt auf Kurzwelle 90 Minuten spaeter senden. Welcher Sinn dahinter steckt, erschliesst sich mir nicht. Dies ging auf Wunsch der Leiterin der Fremdsprachenprogramme zurueck. Alle die suedlich etwa bis zur Donau wohnen, koennen[werden?] sich die Mittelwelle [plus englisch-indischer Emigrantenfunk aus London] antun. Noerdlich schafft es dann nur die Kurzwelle, warum nicht zum alten Sendezeitpunkt?, dann haette man noch die Moeglichkeit zwischen beiden Frequenzen zu wechseln. (wb.)

ALGERIA 198 RTA-"A", Ouargla obs'ed on 02 Apr, 1356-..., Arabic, songs, news 1400 UT; 44453, QRM de G. Reception possible via the K9AY antenna only, as otherwise the ch. is dominated by G.

1089 RTA, Adrar, obs'ed on 01 Apr, 2216-..., Arabic, talks; // 549 Sidi Hamadouche, but w/ feed delay; 44433, QRM de G. This & other RTA outlets are no longer mentioned in WRTH (2006).

1422 RTA-"C"/"1", Ouled Fayet, audible on 02 Apr, 1352-..., Arabic, discussion; at this time, it's supposed to be the "C" network. Signal rec'ed "over the shoulder" of the 250 m CeAm Beverage.
(Carlos Goncalves-POR, wwdxc BC-DX Apr 3)

ANTARCTIC About LRA36 Antarctic Territory.
Yesterday Sunday, I talk with the Sergeant in charge of the LRA36 Radio Nacional Arcangel San Gabriel at Base Esperanza, and he inform me that from already several weeks ago behind that the radio station is inactive on SW for problems with the antennas those that in this moments are repairing.

The station will be again on air from next Monday 17th April on the usual fq of 15476 kHz from Mondays to Fridays at 1800-2100 hrs.
(Gabriel Ivan Barrera-ARG, wwdxc BC-DX Apr 10)

ARGENTINA 6214.0, R. Armonia, 2320-2335 Mar 18, religious prgmng of local songs and short annmts; good.
(Vashek Korinek-AFS, DXplorer Apr 9)

ARMENIA Summer A-06 for V of Armenia, evening txions in Fr/Ge/En on Mon-Sat:
1830-1930 on 9960 kHz ERV 500 kW / 305 deg to WeEu // 4810 kHz ERV 100 kW / ND to ME
(R BULGARIA DX MIX News, Ivo Ivanov, via wwdxc BC-DX April 4)

Radio Yerevan is daily in Russian 0430-0500 UTC on 4810 and 1395 kHz.
(Rumen Pankov-BUL, wwdxc BC-DX Apr 7)

AUSTRALIA [and non] Christian Vision A06 schedule, eff from 26 March 2006:

Latin America
Spanish
1300-2200 9635 Southern South America
2200-1300 6070 Southern South America
0100-0800 11655 Northern South America, Central America & Caribbean
0800-1200 5960 Northern South America, Central America & Caribbean
1200-0100 17680 Northern South America, Central America & Caribbean
0100-0400 15585 Mexico

Portuguese
0000-0400 11745 Brazil
0400-1200 6110 Brazil
1200-1700 15525 Brazil
1700-2400 15340 Brazil

Africa
English
0400-1500 6065 Southern/Central Africa
1500-0600 4965 Southern/Central Africa
0515-1545 9555 Southern/Central Africa (Via Sentech)
0500-0600 9430 Nigeria (Via Julich)
0600-0900 15640 Nigeria (Via Julich)
1500-1800 15715 Nigeria (Via Julich)
1800-2000 13820 Nigeria (Via Julich)
2000-2100 9765 Nigeria (Via Julich)

Asia
Chinese (Mandarin)
0400-1000 17830 China
1000-1400 13775 China
1400-1600 13695 China
1600-1800 11770 China
2200-0200 15170 China

Hindi
0100-0400 12070 India *
0400-1100 13630 India
1100-1400 13820 India **
1400-1700 9855 India

Indonesian (Bahasa)
0400-1000 17820 Indonesia
1000-1300 9670 Indonesia
1300-1700 7180 Indonesia
2300-0200 15250 Indonesia

CVC International English
0100-0300 7355 S.Asia (Via Tashkent)
0300-0600 13685 S.Asia (Via Tashkent)
0600-0900 15335 Indonesia, SE Asia
0900-1100 11955 Indonesia, SE Asia
1100-1800 13635 Indonesia, SE Asia, S Asia

- English, Chinese & Indonesian lang schd's rearranged from excel sheet recvd from Voice-Aus on March 21.

- Schd for Hindi lang based on monitoring.

* Noted on 9570 instead of 12070 on March 29.
** Was announcing 13820, but using 13765 for first few days.
Confirmed that used wrong freq due to error, back on 13820.
(Alokesh Gupta-IND, wwdxc BC-DX Apr 6)

5960	0800-1200	11,12,14N	SGO	100	0		Spanish	CHL	CVC	CVI
6070	2200-1300	14,16	SGO	100	30		Spanish	CHL	CVC	CVI
6110	0400-1200	13,15NW	SGO	100	60		Portuguese	CHL	CVC	CVI
7180	1300-1700	54	DRW	250	290		Indonesian	AUS	CVC	CVI
7355	0100-0300	41N,49NW	TAC	100	131			UZB	CVC	GFC
9430	0500-0600	46SE	WER	125	180			D	CVC	DTK
9555	0515-1545	52,53W,57N	MEY	100	5		English	AFS	CVC	CVI
9620	1905-2200	52S,53W,57	MEY	100	0	2603-180506	Por	AFS	CVC	SNT
9635	1300-2200	14,16	SGO	100	30		Spanish	CHL	CVC	CVI
9670	1000-1300	54	DRW	250	290		Indonesian	AUS	CVC	CVI
9765	2000-2100	46SE	WER	125	180		Tentat	D	CVC	DTK
9805	0600-0900	53W,57N	MEY	100	76	2603-180506	Por	AFS	CVC	SNT
9855	1400-1700	41	TAC	100	153			UZB	CVC	GFC
11655	0100-0800	11,12,14N	SGO	100	0		Spanish	CHL	CVC	CVI
11745	0000-0400	13,15NW	SGO	100	60		Portuguese	CHL	CVC	CVI
11770	1600-1800	43,44,50	DRW	250	340		Chinese	AUS	CVC	CVI

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11955 0900-1100 49,54      DRW 250 316            English   AUS CVC CVI
12070 0100-0400 41         TAC 100 153                      UZB CVC GFC
13630 0400-1100 41         TAC 100 153                      UZB CVC GFC
13635 1100-1800 41,49,54   DRW 250 303            English   AUS CVC CVI
13685 0300-0600 41N,49NW   TAC 100 131                      UZB CVC GFC
13695 1400-1600 43,44,50   DRW 250 340            Chinese   AUS CVC CVI
13775 1000-1400 43,44,50   DRW 250 340            Chinese   AUS CVC CVI
13820 1100-1400 41         TAC 100 153                      UZB CVC GFC
13820 1800-2100 46SE       WER 125 180                      D   CVC DTK
15170 2200-0200 43,44,50   DRW 250 340            Chinese   AUS CVC CVI
15250 2300-0200 54         DRW 250 290            IndonesianAUS CVC CVI
15335 0600-0900 41,49,54   DRW 250 303            English   AUS CVC CVI
15340 1700-2400 13,15NW    SGO 100 60             PortugueseCHL CVC CVI
15525 1200-1700 13,15NW    SGO 100 60             PortugueseCHL CVC CVI
15585 0100-0400 10,11SW,12 SGO 100 340            Spanish   CHL CVC CVI
15640 0600-0900 46SE       WER 125 180                      D   CVC DTK
15715 1500-1800 46SE       WER 125 180                      D   CVC DTK
17660 1800-2000 13,15NW    SGO  15 45 N=DRM Su-Th PortugueseCHL CVC CVI
17680 1200-0100 11,12,14N  SGO 100 0              Spanish   CHL CVC CVI
17820 0400-1000 54         DRW 250 290            IndonesianAUS CVC CVI
17830 0400-1000 43,44,50   DRW 250 340            Chinese   AUS CVC CVI
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AUSTRIA Novae razpisanie hristianskih pereda4 Transmirova radia (TWR) na russkam: 1342 UTC 9725 11615 kHz
1745 Sat, and Sun 1900 UT 999 kHz.
1515 daily, 1645 Sundays 1467 kHz; 1640 Mon-Fri 864 kHz.
1930 UTC Fridays 1350 kHz. 1915 UTC Sundays 1395 kHz
(Rumen Pankov-BUL, wwdxc BC-DX Apr 7)

Russian

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1342-1357   1......   11615as   9725au
1342-1427   ......7   11615as   9725au
1342-1457   .23456.   11615as   9725au
1427-1457   1......   11615as   9725au
1745-1800   .....67   999gr
1900-1930   12....7.. 999gr
1915-1930   ......7   1395af
1915-1930   .....6.   999gr
1930-2000   .234567   999gr     (via Alan Roe-UK, WDXC)
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BAHRAIN/INT. WATERS As reported earlier by some DX'ers on 9223U and 6884U, this station was logged also here in Finland. On April 10 at 1923 on 6884U MARLO/Coalition Maritime Forces with Somali/English messages against piracy. Announced MARLO/Bahrain tel. number, e-mail and web addresses.
(Jari Savolainen-FIN, hcdx Apr 11)

Is 6884 a new frequency? When I heard them a few weeks ago they were using 6844. Heard here around 2300.
(Steve Lare-MI-USA, dxld Apr 11)

Yes, they were yesterday on 6884, not on 6844.
(Jari Savolainen-FIN, dxld Apr 11)

BOLIVIA 6105.5 R.Panamericana, La Paz, obs'ed on 01 Apr, 2231-2240, Spanish, ID simply as "Panamericana", religious prgrs; 44433, better on USB.

6155.2 R.Fides, La Paz, audible on 01 Apr, 2223-2229, Spanish, talks; 23441.
(Carlos Goncalves-POR, wwdxc BC-DX Apr 3)

BRAZIL 11749.8 R. Marumby 2326 Hymnlike vocal by soloist followed by animated talk in Portuguese apparently some kind of church sce or gospel

program past 2330. Weak with very low audio on this freq but solid on // 9665. The 25M freq isn't often observed here; listed in PWBR but not in WRTH.
(Bob Hill-MA-USA, DXplorer Apr 8)

3365 R. Cultura, Araraquara SP, 31 Mar, 2246-2254, A Voz do Brasil; 24331.

4924.9 R. Educa‡+o Rural (t), Tef, AM, 31 Mar, 2215-2231, A Voz do Brasil; 54333.

4935 R. Capixaba, Vit¢ria ES, 31 Mar, 2213-2227, a Voz do Brasil; signal spoiled by an too bassy audio adjustment; 54333.

9504.8 R. Record, S+o Paulo SP, 01 Apr, 0923-f/out 0945, talks, songs; 13441, adj. & co-ch QRM.

9630 R. Aparecida, Aparecida SP, 01 Apr, 0921-f/out 1115, "sertaneja" music prgr "O Canto da Terra", news; 35433.

11830 R. CBN Anhang□era, Goi*f*nia GO, 01 Apr, 1946-2003, f/ball match rpt Gois s vs. Atl,tico; 54533, adj. QRM only.

11925 R. Bandeirantes, S+o Paulo SP, 01 Apr, 1931-2002, f/ball news, prgr "Show de Bola" 1945, rpts; 55544, but ChinaRI opened at 2058 disturbing reception a bit.
(all Carlos Goncalves-POR, wwdxc BC-DX Apr 3)

BURKINA FASO 7230 R. Burkina, Ouagadougou, monitored on 02 Apr, 1217-1445, French, Caribbean like tunes, Afr. music, talks; 25432.
(Carlos Goncalves-POR, wwdxc BC-DX Apr 3)

CANADA/[SWEDEN non] RADIO SWEDEN DRM TESTS FROM SACKVILLE SUSPENDED. The transatlantic DRM project from Sackville, Canada with Radio Sweden programmes on 17880 kHz is off the air for technical reasons. A new DRM exciter has been installed in Sackville and it needs some testing and adjustments. It has not yet been decided when the txions will be resumed.
(Radio Sweden via Andy SEnnitt-HOL, RNW MN NL Apr 3 via dxld)

CHINA 9820 China Business R. via CNR *1300-1313 Apr 3. Pips to 1300, then Ch/En ID and into En talk on technology. Good signal but mixing with the equally good signal of presumed Panaji. Parallel freqs noted: 7245, 6065, 6155, and 7140 kHz.
(John Wilkins-CO-USA, DXplorer Apr 4)

4980 Xinjiang PBS, Urumqi, noted on 21 Mar at 0014-0026 UT, Uighur (as listed), talks, local tunes; 55433.
(Carlos Goncalves-POR, wwdxc BC-DX Apr 3)

COLOMBIA Galcom International sent 8000 green, dual fixed frequency shortwave radios to South America as part of the Colombia For Christ project last year. So far in 2006 1000 radios have been shipped and another 4000 are in production. Many people are aware of the danger that missionaries in Colombia face on a daily basis. In November, a story really brought it to life. Four missionaries on a peace mission to distribute Bibles and radios in a 70 foot boat on the Guavaire river were taken hostage by guerillas and their boat was seized. They were held for 49 days in an area where one of the worst battles in the history of Colombia`s internal conflict was taking place.
(Galcom Newsletter via dxld via WDXC-Contact Apr 4)

As we are in the midst of deploying thousands of Galcom solar radios tuned to our frequencies we are having trouble keeping our short wave transmitters on the air. Something is wrong with the electricity arriving

at Lomalinda and the voltage regulators to our transmitters keep burning up. If we continue to operate without them the transmitters eventually are damaged. We are at our wits end trying to solve the problem as we have spent every available financial resource and still do not have a solution.
(La Voz de Tu Conciencia, Colombia Para Cristo Newsletter, DXplorer)

The station was active again on 6010 kHz March 27th, heard here 0701-0805 UT and on 5910 kHz on April 1st 0724-0830 UT.
(Manuel Mendez-ESP, Cumbre DX WDXC Contact)

CONGO 4000 Galcom fix-tuned radios were forwarded to Radio Kahuzi. They will distribute them among the refugees returning from Tanzania.
(Galcom Prayer Bulletin via dxld via WDXC Apr 4)

Listed in WRTH on 6210 with 800 watts.

COSTA RICA 5054.6 TIFC _ Lighthouse of the Caribbean verified with a non data letter and a full data English/Spanish mini-transmitter card in 129 days from v/s Lic. Ronald Ortiz R., Administrative Manager. The letter noted, "We would like to suggest you also try the signal by internet <www.farodelcaribe.org>
where you can listen to the signal of 1080AM (and also 97.1FM) that is the same you reported to us, using the radio station's computer program REALAUDIO. Also to see the work at the cabin through the MSN camera our email is
<farodelvaribe @ hotmail.com>
(Rich D'Angelo-PA-USA, DXplorer Apr 10)

CROATIA English from Voice of Croatia has been monitored at 1805-1815 UT on 6165 kHz, Monday to Saturday.
(Edwin Southwell-UK, WDXC Contact Apr)

DIEGO GARCIA AFRTS QSL received from Marshall C. Bennett from Diego Garcia per E-Mail, in 8 days.
(Joachim Thiel-D, wwdxc BC-DX Apr 5)

On 2006-04-05 <bennettmc @ dg.navy.mil> said:
Dear Sir, 05 April 2006
I am writing in response to your reception of our radio broadcast.

That is in fact our frequency that you picked up. The signal is sent to us from the States then routed through us after we've applied our station I.D. to broadcast to the island. The Frequency you heard (4319 kHz) is our nighttime frequency from 2100 to 0900 UT. Our daytime freq. is 12579 kHz.

(...) Since I've been here on the island I have had to work very little with the radio since it work very well and requires little maintenance (so far).
(...) My primary role here is to insure x-mission of the incoming channels and of our local live radio shows to the rest of the island.

I'm glad you enjoyed receiving us and wish you well with your hobby.
(Marshall C Bennett, Naval Media Center, Diego Garcia,
via Joachim Thiel-D, wwdxc BC-DX Apr 5)

Latter mail contains some personal sentences,
which left out here ... (wb)

DIEGO GARCIA noted in Christchurch, NZL in daylight. 4319 kHz AFN 4th April, noted from prior to 2000 to final drop out 2110. 5th April, noted from prior to 1900 to final drop out 2055. Good and clear most of time slow fade away from 2030 hours. I now await a QSL, of any sort.
(Ron Killick-NZL, wwdxc BC-DX Apr 6)

DRM DRM update.
It was great to meet several of you at the Winter SWL Festival in Kulpsville, Pennsylvania. At the Fest, I organized a small display of DRM, the digital SW mode. We used a Ten-Tec R-320D receiver with a Fujitsu laptop.

The DRM reception produced mixed results. The wire antenna close to the hotel roof captured a lot of noise from the hotel. This could be heard in the background of most analog signals. The DRM reception, however, was absolutely static free.

On the other hand, after an hour or so of reception from Sackville or Bonaire, propagation would decline, and the DRM signal was lost entirely. If DRM can't hang on to a signal from those relatively nearby transmitting sites, how useful can it be for SW broadcasting?

Nevertheless, we should keep tinkering. For next year's gala twentieth annual SWL Fest, I will try to get more DRM receivers and more txions. We'll employ lower bitrates or may even text-only reception in an attempt to achieve useful trans-Atlantic DRM reception. We might also try amateur radio's PSK-31 mode as a means of receiving broadcast nx on SW.
(Kim Andrew Elliott, April NASWA Journal via dxld, Apr 3)

EBU Technical Review article on BBC DRM.
There's an extremely interesting 14 page article by Julian Cable of BBC World Service on DRM in the latest EBU Technical Review, thanks to DK8CB on the drmrx.org forums for spotting the link:
<http://www.ebu.ch/en/technical/trev/trev_306-drm_bbc.pdf>
(14 page pdf)
(Mike Barraclough-UK, BrCDX-UK, Apr 5)

ESTONIA Tartu Pereraadio which is running the Russian language channel "Tartuskoye Semeykoye Radio" on 1035 kHz from Tartu is planning to replace the present 50 kW Harris transmitter with a 200 kW x-Telefunken - now Transradio.
(WDXC Contact Apr)

TRAM 200 unit. A date for the power increase is not yet set.
(Bernd Trutenau-LTU, MWDX Yahoo group, WDXC Contact Apr)

ETHIOPIA [Cland to Eritrea] 9561.22 V. of Democratic Alliance via Gedja at *1500-1521 UT on Apr 4. Talks in listed Tigrinya, with a mx break at 1518 UT. VG signal and // to 7165.11 kHz, which was fading fast.
(John Wilkins-CO-USA, DXplorer Apr 4)

FINLAND R Finland in Russian: 0200 UTC 558 kHz. 0805 17715, 558. 0900-1100 Saturdays 9600, 558. 1905 5975, 558 kHz.
(Rumen Pankov-BUL, wwdxc BC-DX Apr 7)

FRANCE/LIBYA But that [bc-dx #754 TopNews] schedule does not account for the 2-hour English broadcasts we are now hearing as announced, at 1400-1600 UT on 17850, 21695 kHz.

Checking for V. of Africa's new English sce at 1400-1600, April 4 at 1404, 17850 had a strong open carrier atop VOA with a SAH, but it finally went off at 1405:40 UT or so. I would have suspected France, except the VOA relay is also via France. Then heard Voice of Africa from the Great Jamahiriyah ID, hilife mx; // 21695 not audible this date.
(Glenn Hauser-OK-USA, dxld Apr 4)

Late? TDF Registrations or changes: [entire A06 uos]

3965	2300-1800	27		ISS	1	0	N French	F	RFI
6175	0300-1130	27		ISS	30	0	N Various	F	NEW
6175	1130-1200	27		ISS	500	270	French	F	RFI

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 6175 2000-2100 47S,52,57            MEY  500 335   French     AFS RFI
 6175 2100-0100 27                   ISS   30 0   N Various    F   NEW
 7135 0400-0500 37E,38W,46E,47,52,57NISS  500 155   French     F   RFI
 7135 0600-0700 37,46                ISS  500 190   French     F   RFI
      030906 291006
 7320 2200-2400 37,38,46,47,48N      ISS  500 180   Arabic     F   LBJ
 9485 2100-2200 37,46                ISS  500 185   French     F   NEW
 9790 0400-0500 37E,38W,47,52,57N    ISS  500 155   French     F   RFI
 9790 1600-1900 37,38W,46N           ISS  500 180   Arabic     F   NEW
 9790 1900-2000 37E,38W,46E,47,52,57NISS  500 155   French     F   RFI
 9790 1900-2200 37W,46W              ISS  500 204   French     F   RFI
 9805 1500-1600 28S,29S              ISS  250 85    Romanian   F   RFI
 9805 1800-1900 18S,28,29            ISS  500 55    Russian    F   RFI
      260306 030906
11670 1800-1900 29S,30W,39N          ISS  500 80    Russian    F   RFI
      260306 030906
11700 0400-0430 38E,47E,48,53,68     ISS  500 135   English    F   RFI
11700 0500-0600 37E,38W,47,52,57     ISS  500 185   French     F   RFI
      260306 030906
11700 0500-0600 37E,38W,47,52,57     ISS  500 155   French     F   RFI
11700 0700-0800 37W,46W              ISS  500 204   French     F   RFI
11705 1800-2000 37E,38W,47,52,57     ISS  500 162   French     F   RFI
11835 1800-2000 37,46                ISS  500 185   Various    F   LBJ
      030906 291006
11835 1800-2000 37E,38W,46E,47,52    ISS  500 162   Various    F   LBJ
11860 1800-1900 37E,38W,46E,47,52    ISS  500 162   Various    F   NEW
13675 0800-1700 37W,46W              ISS  500 204   French     F   RFI
15160 0500-0530 38E,47E,48,53,68     ISS  500 135   English    F   RFI
      260306 030906
15205 1800-2000 37E,38W,47,52,53E    ISS  500 153   Various    F   NEW
15300 0500-0800 37E,38W,47,52,57     ISS  500 155   French     F   RFI
15300 1700-1900 37E,38W,47,52,57     ISS  500 155   French     F   RFI
15515 1330-1400 7S,8S,10,11S,12N     GUF  250 300   French     F   RFI
15660 1800-2000 37,46                ISS  500 185   Various    F   LBJ
15795 0800-1800 28S,29S,39N          ISS   30 88  N Various    F   NEW
17610 1200-1400 37E,38W,47,52,53E    ISS  500 153   Swah+Engli F   LBJ
17620 0800-1700 37,46                ISS  500 185   French     F   RFI
17725 1200-1600 38E,47E,48,53        ISS  500 140   Various    F   LBJ
      070506 030906
17800 0600-0630 38E,47E,48,53,68     ISS  500 135   English/Fr F   RFI
17800 1130-1200 7S,8S,10E,11,12N     ISS  500 270   French     F   RFI
      030906 291006
17800 1200-1300 38E,47E,48,53,68     ISS  500 145   English/Fr F   RFI
      070506 030906
17805 1300-1330 28,29,30S            ISS  500 80    Russian    F   RFI
17850 0700-1400 37E,38W,47,52,53,57  ISS  500 155   French     F   RFI
17850 1400-1600 37E,38W,47,52,53E    ISS  500 153   Various    F   LBJ
17850 1600-1800 37E,38W,47,52,53,57  ISS  500 155   French     F   RFI
21620 1200-1230 38E,47E,48,53,68     ISS  500 130   English/Fr F   RFI
      030906 291006
21695 1200-1600 38E,47E,48,53        ISS  500 140   Various    F   LBJ
      260306 030906
21695 1200-1600 38E,47E,48,53        ISS  500 140   Var+Swa+En F   LBJ
      030906 291006
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N = DRM mode
(April 3, 2006; via wb, wwdxc BC-DX)

LBJ?? Isn't that LJB for Libyan Jamahiriyah Broadcasting? No, the official HFCC abbr. key shows LBJ Libyan Jamahiriya Broadcasting as a broadcaster, while LJB means the Libyan delegation as a freq management organisation. (Glenn Hauser-OK-USA, dxld Apr 5)

1300-1400 15195 is RTI (Taiwan) in Russian, no RFI in Ru 1300-1330 UT. (Rumen Pankov-BUL, wwdxc BC-DX Apr 7)

RTI Russian
15195 1300-1400 28-30 ISS 500kW 60deg Russian F NEW TDF

GERMANY [and non]. DW English provided a good signal on 15410, in fact the only significant signal on the entire 19mb, April 4 at 0530 going into a half-hour feature on new mx from Japan, "a World of Music" Tuesdays per the program schedule recently in DXLD, which does not show this frequency. But more comprensive DW A-06 schedule shows it's Madagascar, 320 degrees, favorable for us from the near-antipodes.

Also found a very good DW signal in German at 1341 April 4 on 15620, which I took to be a relay, but listed as Wertachtal, 300 degrees to N&CAm at 1200-1400.
(Glenn Hauser-OK-USA, dxld Apr 4)

6130, Mecklenburg-Vorpommern Baltic Radio (via Juelich), e-mail statement from DTK-Julich in 10 days, V/S Walter Brodowsky
<WalterBrodowsky @ t-systems.com>

Also direct e-mail statement in response to e-mail rpt to
<info @ mvbalticradio.de>
In 24 hrs., and promised to send a QSL-card via postal reply. V/S Roland.
(Ed Kusalik-Alb-CAN, DXplorer Apr 9)

Der SWR hat Informationen zum Thema DVB-T-Einf□hrung jetzt f□r alle zug„nglich ver”ffentlicht:
<http://www.swr.de/dvbt/index.html>
(Bernhard Weiskopf-D, wwdxc BC-DX Apr 7)

1539 ERF - TWR Mainflingen-B site.
Eine neue Mittelwellenantenne in Mainflingen bei Hanau sorgt dafuer, dass das Radioprogramm des Evangeliums-Rundfunks (ERF) in Wetzlar im deutschsprachigen Europa mit besserer Qualitaet gehoert werden kann. Wie der Direktor Technik und Marketing, Hartmut Diehl, bekannt gab, ist die neue Antenne vom Betreiber T-Systems Ende Maerz in Betrieb gegangen.

Mit der 80 Meter hohen Steilstrahl-Antenne koenne die Stoerung durch elektromagnetische Wellen fuer die Umgebung um bis zu 70 Prozent reduziert werden. In der Vergangenheit hatte es Beschwerden von Anwohnern in Mainflingen gegeben, die das Radiosignal auch in Telefonanlagen, Heizungen und Backoefen empfingen. Diese technischen Probleme hat T-Systems inzwischen weitgehend beseitigt. Die neue Antenne funktioniere wie eine Dusche, die die Wassertropfen direkt nach oben spritzt, so Diehl. Mit diesem Funktionsprinzip gelinge es, dass der Nahbereich viel weniger Feldstaerke abbekomme als mit der bisherigen Vertikalantenne. In einem Bereich von 100 bis 250 Kilometer von der Anlage entfernt, der so genannten Verwirrungszone, habe sich der Empfang von ERF Radio bereits verbessert, so Diehl. Zugleich werde der Empfang in weiter entfernten nicht deutschsprachigen Regionen vermindert. Bisher erreichte die Mittelwelle in Mainflingen auch Laender wie Grossbritannien, Daenemark und Schweden.

Der ERF strahlt sein Radioprogramm seit April 1996 ueber die frueher von Deutschlandfunk genutzte Frequenz 1539 kHz mit bis zu 700 Kilowatt Leistung aus. Das Programm wird von 6.00 Uhr morgens bis Mitternacht verbreitet. Die neue Antenne ist nur fuer die Zeit [0400-0600, 1600-2200 UT, wb.] bis morgens 8.00 Uhr und abends von 18.00 Uhr bis Mitternacht zu benutzen. Der Antennentyp benoetige bestimmte Verhaeltnisse in der Ionosphaere, die nur in der Dunkelheit vorhanden sind, erlaeutert Diehl die komplizierten technischen Details. Tagsueber wird ERF Radio weiter ueber die bisherige Antenne mit 120 kW Leistung ausgestrahlt, so dass das Programm in diesen Stunden nur im Bodenwellenbereich (ca. 100 km Radius um den Sender) empfangen kann.

Gerade hat die Landesanstalt fuer privaten Rundfunk in Hessen (LPR) die Sendelizenz fuer ERF Radio um weitere fuenf Jahre verlaengert. Nach Angaben von Diehl kostet die Vertragsverlaengerung mit T-Systems um weitere zehn Jahre und der Bau der neuen Antenne den ERF rund drei Millionen Euro. Zugleich schlage die neue Anlage in den Betriebskosten nicht mehr so stark zu Buche wie die bisherige Anlage sowie die Mittelwellenausstrahlung bei Radio Monte Carlo. Positiv vermerkte Diehl, dass die neue Antenne in Mainflingen bereits fuer die digitale Verbreitung des Radiosignals ausgestattet ist. Dafuer sind in 77 Metern Hoehe vier Dipolantennen angebracht.
(Lothar Ruehl-D 11.4.2006, via Dr. Hansjoerg Biener-D, wwdxc BC-DX Apr 11)

GREECE BBC in Russian 0430-0500 on 666 kHz; 1400-1405 on 7430, 666; Radio Friendship in Russian: 1405-1430 on 7430, 666 kHz.
(Rumen Pankov-BUL, wwdxc BC-DX Apr 7)

VOICE OF GREECE A-06 schedule. Re-arranged acc schedule above.

WAVELENGHTS - FREQUENCIES
Effective from 26/03/05 to 28/10/05

EUROPE
0000-0500 7475 9420 5865[-0450] Gr
0500-0600 7475[-0550] 9420 12120 Gr
0600-0700 15630 9420 12120 Gr
0700-0900 15630 9420 11645 12120 Gr
0900-1000 9420 15630 12120 Gr
1100-1200   15630 12105 Gr
1200-1800 9420 15630 12105[-1750] Gr
1800-1900 9420 15630[-1850] 9375 Gr
1900-2000 9420 7475 7450 9375 Gr
2000-2100 9420 7475 9375 Gr
2100-2300 9420 7475 Gr
2300-2400 9420 7475 5865 Gr

ATLANTIC OCEAN
0000-0200 9420 7475 5865[-0150] Gr
0200-0600 9420 7475[-0550] Gr
0600-1000 15630 9420 12120 Gr
1100-1850 15630 Gr
1300-2100 9420 Gr
2100-2300 9420 7475 Gr
2300-2400 9420 7475 5865 Gr

FOREIGN LANGUAGE TRANSMISSIONS
1300-1400 15650 Ar, D
1400-1900 7430 Rus, Sp, Rom, Turk, S-Cr, Bulg, Alb, Fr, Pol, En.
0900-1700   792 Kavala
2000-2200   792 Kavala
2200-2300   792 Kavala

TASKEND
1100-1300 15650

Middle East
INDIAN OCEAN
2000-0600 15650 Gr
0200-0700 17520 Gr
0600-0900 21530 Gr
1100-1300 15650 Gr
2100-2300 9375 Gr
0900-1400 1260 Rhodes
2200-2230 1260 Rhodes

AFRICA
2300-2400 9375 Gr
0500-1000 12120 Gr

JAPAN
PACIFIC OCEAN
0700-0800 15190 Delano Gr **[Sat/Sun 0600-0800]
1100-1300 15650 Gr

AUSTRALIA
2000-0600 15650 Gr
0200-0700 17520 Gr
0600-0900 21530 Gr
1100-1300 15650 Gr
2000-2400 15650 Gr
2100-2300 9375 Gr

NORTH AMERICA
0000-0400 9420 7475 5865 Gr
1200-1500 9775 Delano Gr **[Sat/Sun 1200-1600]
1600-2200 17705 Delano Gr

SOUTH AMERICA
PANAMA ZONE
2000-2200 17565 Delano Gr
2300-2400 9375 Gr

Gr=Greek, Eng=English, Al=Albanian, Ar=Arabian, D=Deutsch, Bg=Bulgarian, F=French, E=Spanish,I=Italian, Pl=Polish, P=Portuguese, R=Romanian, Rus=Russian, S=Swedish, Sc=Serbo-Croatian, Tr=Turkish

(**) On Saturday and Sunday UTC 1200-1500 (9775) for North America and UTC 0600-0800 (15190) for Japan, Pacific Ocean.
(re-arranged, wwdxc BC-DX Mar 14; updated April 10)

GUATEMALA 4052.5 Radio Verdad, 0406-0437 Apr 8, marimba mx alternating with Spanish talk by a man with mentions of Guatemala, station ID, and talk of "programa internacional." Group religious vocals before another another man began a religious talk. Fair.
(Rich D'Angelo-PA-USA, DXplorer Apr 10)

Radio Cultural Coatan, 4780 kHz, heard at 0230 UT on 07 Apr. Totally surprised to hear them with such strong, clear signals! They were as strong as Rebelde 5025 kHz! Many mentions of "Radio Cultural Coatan" by male announcer along with Christian melodies played on a marimba. I'm hoping the 60 Metre SW band will become as active as it was back in the late 1970's!!
(Stephen Ponder-TX-USA N5WBI, dxhub yg via dxld Apr 9)

What few Guatemalan SW stations remain, unfortunately all of them gospel huxters by law, I think you will find, can provide such good signals due to their proximity, especially to Houston. At least some of the 'culture' remains with marimba, even if they won't play native heathen Mayan mx on it. As for 60m becoming active? Dream on. More and more stations are disappearing forever.
(Glenn Hauser-OK-USA, dxld Apr 9)

Well, uh... do you mean propagation-wise, or the number of stations actually USING the band? If it's the latter, I wouldn't hold my breath for it, unfortunately. So many local stations that were formerly on the tropical bands have simply abandoned their aging, hard-to-get- parts-for SW txs and set up FM stations and networks. 60 meters and 90 meters are like ghost towns these days. Of course, these are the same broadcasters,

particularly in Latin America, that have also largely abandoned the AM broadcast band. (When's the last time you logged, say, El Salvador on the BCB? Or Guatemala, for that matter!)

Then again, ALL of SW is beginning to seem like a wasteland at least if you want to listen to something other than U.S.- based preachers.
(Randy Stewart-MO-USA, IRCA mailing list via dxld Apr 9)

GUYANA 3291.2 Voice of Guyana, 0326-0410 Apr 9, rap mx followed by a number of cuts from Michael Jackson's "Thriller" album. ID at 0400 followed by BBC World News. Fair to good.
(Rich D'Angelo-PA-USA, DXplorer Apr 10)

INDONESIA 4925 RRI, Jambi, audible on 21 Mar at 2306-2324, Bahasa Indonesia, talks (news, warta berita?), pops. Het. w/ a signal on 4925.9; 34332.
(Carlos Goncalves-POR, wwdxc BC-DX Apr 3)

4870.93 RRI Sorong Mar 30 1057-1107 45444 INSn, Music, 1059 IS, ID, 1100 Local news.

7289.89 RRI Nabire (pres) Mar 30 0809-0815* 34343 INSn, Jakarta nx realy, 0815 sign off.
(Kouji Hashimoto-JPN, JPNpremium April 7)

15149.8 V. of INS at 1706 UT Man in accented Spanish; seemed mostly economic nx with mentions of "trabajo,"desarrolo," and "industria." ID of "Esta es la Voz de INS" at 1707. Stinger at 1710, then another announcer took over the mic. Fair QSA but choppy.
(Bob Hill-MA-USA, DXplorer Apr 8)

v11860 RRI Jakarta in BI with fair to S9 signal today - noted around 15105 UT, not on 9525 or 15150 [latter which is VoINS at night 1700-2100 UT]. Close-down irregularly around 1705 ... 1710 UT. RRI signal seems some few Hertz ASIDE. But co-channel TRT in Kazakh from Emirler often also not even QRG.
(wb, dxld Apr 9)

IRAN/IRAQ [KURDISTAN] BBC Monitoring heard Voice of Free Kurdistan at 1645 on 4675 March 25th with music and talks going off air abruptly at 2002. This is a new station after several weeks of music only on the frequency.
(dxld via WDXC Contact April)

ITALY RAI started to broadcast in DRM, via Milano Siziano tx, on 693 kHz. Power is supposed to be 100 kW. [in AM mode, but rather 40 kW in DRM mode?, -- 7 dB, wb.]

Last night at 2230 UT 7 April 2006 it broadcast RAI Radiodue, in // with FM Radiodue. The same this late morning 8 April 2006

Some audio problems in the night, perfect in the morning ...
RX: CiaoRadio H101 + Dream Software
(Giampiero Bernardini-ITA, hcdx Apr 8)

This will probably mean good bye to another TA freq (690). DRM is the most serious threat today to the fantastic hobby of DX'ing. If you love DX'ing - fight against DRM!
(Arnstein Bue-NOR, hcdx Apr 9)

Reports are reaching me that a station in Milan, Italy, has started DRM broadcasting on 693 kHz, 100 kilowatts. I will check tonight after sunset to see if there is any influence upon Radio 5 Live on the same frequency.
(Paul David-UK, mwdx, Apr 8)

693drm Just checked 693 kHz after 2200 UT when Zehlendorf should be off: Yes, DRM hiss dominates the frequency now. Underneath a station with lively programming in Arabic, who's this? Should have give it a listen a few days earlier ...

A report of 693 reception at Moenchengladbach with the unavoidable decoding software screenshot now appeared at
<http://forum.mysnip.de/read.php?8773,151753>

Says that he saw the ID flags of Siziano and Zehlendorf alternately while listening to the analogue signals brought up hiss with traces of speech underneath, so BBC 5 Live reception on this frequency at M”nchengladbach is no longer possible. Quite remarkable for a location just 20 km away from the German-Dutch border.
(Kai Ludwig-D, wwdxc BC-DX Apr 10)

DRM RAI testing on 693 kHz.
693 kHz At 1830 UT RAI Milano in DRM mode, and VoRUS Oranienburg Zehlendorf Germany on equal level in southern Germany. Fine Russian folk songs could be noted though.

Hoert man denn von RAI etwas in Germanien? Ich habe hier einen satten MIX mit Zehlendorf, wobei VoRUS dominiert, zumindest 1800-1900 UT. Spanien und England werden auch noch einfallen, da fragt man sich, welches Signal in Europa noch decodiert werden soll.

Tests in-band im Mix mit AM sind Schwachsinn.
At around 2130 UT noted an Arabic station co-channel (Libya?), and two side flanks of DRM signal on 687-690 and 694-699 kHz.
(Wolfgang Bueschel-D, A-DX Apr 8)

Hier, 50 km noerdlich von Dresden, ertoent auf 693 kHz gerade Zehlendorf mit dem Sodrushestwo-Programm (// z.B. 1431 kHz) und darunter DRM-Rauschen, das auch einfach nur vom Zehlendorfer Sender selbst kommen koennte.

Sollen das tatsaechlich 100 kW sein? Immerhin muesste das Rauschen dann so laut bruellen wie ein AM-Sender mit 500 kW.

War gerade neugierig auf eine Diskussion, wie die beiden DRM-Signale auf 693 kHz sich nun miteinander vertragen. Auf
<http://www.drmrx.org/forum/showthread.php?t=1379>
ist bis jetzt aber nur die Ankuendigung zu lesen ...

(later)
Ich sehe gerade, dass es 100 kW AM-Traegerleistung waren, die in Siziano auf 693 kHz bis zur Abschaltung am 15.05.2004 gefahren wurden. Mehr ist m.W. auch nicht koordiniert, womit das DRM-Signal mit 7 db weniger zu fahren ist. So duerfte es auch geschehen, ansonsten waere hier wohl auf dieser Frequenz nichts anderes als pschschschschsch mehr zu hoeren.
(Kai Ludwig-D, A-DX Apr 8)

JAPAN A broadcast consortium in JPN has announced plans to put up the world's tallest television broadcast tower.

The project team includes the NHK network and five major Tokyo commercial broadcasters who plan to build a 1,968 foot [645m wb.] high tower in the Sumida-Taito area of Tokyo for transmitting digital television.

The edifice has been dubbed the second Tokyo Tower. If constructed as planned it will become the world's tallest telecommunications tower, surpassing the C-N Tower in Toronto, which it lists its overall height at 1,814.3 feet.

In addition to in-home digital television Japan's Yomiuri Shimbun newspaper says that transmitting antennas will also supply digital broadcasting direct to cell phones and other types of portable receivers. The personal mobile video market is expected to become one of the hottest in the history of broadcast entertainment over the next decade. Especially in Japan.
(Yomiuri Shimbun newspaper, via Amateur Radio NewslineT Report, April 7, via John Norfolk, dxld Apr 9)

The former leader of a Japanese doomsday cult has been judged mentally fit to continue his appeal of a death sentence for masterminding a deadly nerve gas attack on Tokyo's subway. Shoko Asahara who founded and led the Aum Shinrikyo cult was sentenced to death by hanging in 2004 after being found guilty of being responsible for the sarin gas attack, which killed 12 people and made thousands of others sick in 1995.

On March 20, 1995, five cult members pierced bags of sarin, a nerve gas developed by the Nazis, on separate trains as they converged in central Tokyo's national government district. The cult claimed it was a pre-emptive strike against police planning raids on the group. Asahara was convicted of killing 27 people in total, including former members of the cult, an anti-cult lawyer and his family. A number of other former cult members have received death sentences for participating in the attack.
(ODXA Listening In via dxld; WDXC Contact April)

I heard Radio Aum Shinrikyo a number of times via Russian transmitters on shortwave. I wrote to them myself and received a 4-page outline of their beliefs; at least I suppose thatûs what it was supposed to be. It seemed like a bunch of random concepts taken from other religions. They also claimed tens of thousands of adherents worldwide. I often wondered since I bothered to write to them if they counted me in that number. There was an excellent 3 part series a few years back that looked at Aum, Koresh and Jim Jones, the similarities were haunting.
(Fred Waterer, Programming Matters, ibid; WDXC Contact April)

JAPAN [and non] R. JPN DX Corner will be aired in the new program titled World Interactive from April as the Hello from Tokyo program was terminated. New program will be hosted by Ms. Kay Fujimoto and Mr. Ryan Drees who have been newscasters of R Japan.

First DX Corner in the new program will be aired on 3rd weekend, starting 15th of April, covering report from Winter SWL Festival held at Kulpsville, Pennsylvania, USA. The second program will be aired on the 5th weekend, starting 29th of April, covering the interview with Mr. Jerry Berg of USA, who wrote a book titled "On the Short Waves, 1923-1943". He is also a Chairman of CPRV, the Committee to Preserve Radio Verification.

Starting from May, DX corner will be aired every 2nd and 4th weekend of the month. The air time of World Interactive program is the same as Hello from Tokyo. Time and freqs are: (Time in UTC), ( ) after frequency is the relay site.

Beaming to Europe/Africa Asia/Pacific Americas
Saturday
0510-0600 5975(UK), 7230(UK) 15195, 17810, 21755 6110(Canada)
1010-1100 17585(UAE), 17720(UAE) 9695, 11730, 21755 6120(Canada)
1710-1800 11970, 15355(GAB) 9535

Sunday
0010-0100 6145(Canada)
0310-0400 21610
1110-1200 9695, 11730 6120(Canada)
1510-1600 6190, 7200, 11730 9505

Monday
0110-0200 5960(UK)/17560kHz 17810/11860(SIG)/17845/15325/17825/
11935(BON) kHz.
(Toshi Ohtake-JPN, dswci DXW Mar 31)

KYRGYZSTAN Kyrgyz Radio was reported with news in Russian and English from 0107 to 0122 UT on 4010 and 4795 kHz. The QSL address is:
Kyrgyz Radio, 59 Jash Gvardiya Boulevard, Bishkek 10, Kyrgyzstan.
(Rumen Pankov-BUL, Radio Bulgaria DX px via John Norfolk, dxld)

LATVIA Hamburger Lokalradio mit Ostersonderprogramm auf Kurzwelle RIGA 9290 kHz.

Liebe Medienpartner, das nichtkommerzielle Hamburger Lokalradio sendet vom 14.4. bis zum 17.4. aus Riga-Lettland auf der Kurzwellenfrequenz 9290 KHz ein wortgepr„gtes Sonderprogramm. Zu h”ren ist der Lokalfunk aus Hamburg vom 14.4. bis 16.4. von 9.00 bis 10.00 UTC und am 17.4. von 10.00 bis 11.00 UTC.

Kontakt zum Hamburger Lokalradio:
<redaktion @ hamburger-lokalradio.de>

Hamburger Lokalradio
Kulturzentrum LOLA
21031 Hamburg
Deutschland
(Michael Kittner-D, Stationsleiter HLR, wwdxc BC-DX Apr 5)

MALI [tent] 11960 at 1630z, tuned in to very excited male announcer calling a sporting event. I think it was in French with an African accent but the announcer was so excited and was speaking so fast I'm not certain. It wasn't in // with any of the Portuguese or Spanish freqs that are often heard with football matches on weekends. There seemed to be a break in the contest at about 1650z with African mx filling the gap. Contest resumed after 1700z but there was interference on the channel from another broadcast that started at about 1700z.
(Jerry Lenamon-TX-USA, dxld Apr 10)

RTM Bamako 11960 is seldom heard on No/NoWe path. Even on Mediterranean bassin or POR/ESP I never could log this channel during our holiday stay on the beach side. RTM 11960 bearing is straight East at 96degr.
(wb)

MAURITANIA 783 R. Mauritanie, Nouakchott, extremely strong on 31 Mar at 2238-2254 UT, Arabic, talks, trad. songs, some announcements in Vernacular 2248 UT; 54444; weaker on // 4815 !

7245 R.Mauritanie, Nouakchott, obs'ed on 24 Mar at 1244-1304 UT, Vernacular, talks; 35342, deep fades. But rtd. 54444 (!) on 02 Apr, 1231 UT as obs'ed on the SW coast.
(Carlos Goncalves-POR, wwdxc BC-DX Apr 3)

MOLDOVA Summer A-06 of DMR Radio Pridnestrovye in Fr/Ge/En Mon-Fri:
1600-1640 NF 5910 KCH 500 kW / 265 deg to WeEu, ex 5960 for A-05
(R BULGARIA DX MIX News, Ivo Ivanov, via wwdxc BC-DX April 4)

5910 R. DMR Apr 03 *1600-1629 33333-33332 English, 1600 sign on with announce by man, Chorus mx, Opnening announce, News, 1619 ID and freq announce, 1620 UT IS.
(Kouji Hashimoto-JPN, JPNpremium April 7)

MONACO Trans World Radio's UK address is now
P.O.Box 606, Altrincham WA14 2YS, United Kingdom.

English schedule: 0700-0820 (Saturday 0715-0750, Sunday 0645-0745) on 9800[Moosbrunn-AUT] 11865[Shijak-ALB], 2215-2230 Saturday, 2215-2245 Sunday on 1467.
(Allen Dean, Edwin Southwell, Patrick Travers-UK, WDXC Contact Apr)

MOROCCO 711 RTM-"R", Dakhla, obs'ed on 01 Apr at 1050-... UT, Arabic, pops, mostly Arabic; 55453, but extremely weak audio, so easily missed under strong QRM at night. Like with Algeria, quite a number of RTM txs that would be easily detected because of their power are simply off for some reason. Among those: Agadir 774, Safi 909, Agadir 936, Tanger 999, Beni Makada 1053, Agadir 1197, Marrakech 1233.

1637.9 RTM-"A", Rabat (harmonic of 818.95), fairly audible on 31 Mar at 2202-... UT, Arabic, newscast, ID, Arabic music; 35342. This seems to be typial of this tx in Rabat.
(Carlos Goncalves-POR, wwdxc BC-DX Apr 3)

MYANMAR Aye Chan Naing, director of the Democratic Voice of Burma which broadcasts into the country from shortwave transmitters in several locations, including the Radio Netherlands Madagascar relay station, says that the station is no longer being jammed by the Burmese government. Naing says that these days even the military junta is making use of the station. "In the beginning it was risky to listen to the radio station and the government would jam it, but not any more. Gradually even the civil servants started listening to us, as it is the only way to get reliable information. Their own media will for instance never show Burmese historians in exile talking about the history of Burma in a critical way."
(RNW MN NL; via WDXC Contact Apr)

NEW ZEALAND 7145 R. NZi, Rangitaiki, obs'ed on 02 Apr at 1358-1407 UT, English, music, TS, newscast; 14331, partly readable on SSB, adj. QRM. Not audible at all at this time if observed at home in Lisbon.

(later)
As I write, <www.rnzi.com/pages/listen.php#inet>the "How to Listen" url, shows the following slightly amended A-06 schedule:

UTC	kHz	azimuth
0655-1059	9885	0deg
1059-1259	9870	325deg
1300-1650	7145	0deg
1651-1850	7145	35deg
1851-1950	9630	0deg
1950-2050	11725	0deg
1955-0700	15720	0deg

At 2048, both 11725 & 15720 were audible while the webpage indicated 15720 only, then IS played for quite a while, but 11725 remained on... and is still on at 2114; that's a bit stronger than // 15720, which is weak & fluttery, and gets some QRM de B on 11724.9. Tuning to 11725 usb and using the 20 m T2FD, the B stn almost vanishes and R.NZi almost comes alive albeit still mediocre though readable; the NSoAm/AUS 45 m inv. V reveals the R.Novas de Paz, Curitiba PR, Brazil.

Yes, they may have planned to rely on HF DRM for distributing their signal to the Pacific islands, but wouldn't satellite be better... and less expensive too? The chief advantage of using HF DRM or "normal" H is that they're using something of their own while the satellite is not.

The recent item in DXLD about the proposed IoM stn on 279 kHz speaks for itself as far as DRM is concerned.

I think we should stick together and start saying "PLC & DRM, no thanks!"
(Carlos Goncalves-POR, wwdxc BC-DX Apr 3)

By the way, after I sent my message with that schedule, on 3rd inst., RNZI finally switched off 11725 shortly after 2115, and the "funny" thing is that // 15720 seemed to have vanished too: the signal was not good, far from it, but vanishing just like that in a matter of minutes due to propagation alone?!
(Carlos Goncalves-POR, wwdxc BC-DX Apr 5)

NIGERIA 6089.8 R. Nigeria, Kaduna, obs'ed on 01 Apr at 2233-2244 UT, Vernacular, talks; 54433, adj. QRM, better on LSB.

7255 VoNigeria, Ikorodu, noted on 24 Mar at 1235-1246 UT, English, talks; vanished into QRN until 1302 UT; 15341. SW coast log: 01 Apr, 1229-..., English, news, prgr The News Later (from the Abuja studios) 1230, when audio became really bad, Vernacular noted later at recheck 1539 UT; 35442.
(Carlos Goncalves-POR, wwdxc BC-DX Apr 3)

PAKISTAN Their Turkish sce at 1630-1700 is actually using 6215 and not 6255 kHz as written on their schedule. This change was made at my suggestion during B-05 when they were using the same tx at 1600-1615 on the same bearing, and obviously they have decided to continue with it.

A-06 season. The only change is to txions via API-2 at 0045-0215, 1230-1330, 1350-1400, 1420-1428 and 1615-1700 new 5055 replaces old 5095 kHz.

There was a txion via API-4 added during B-05 at 0800-1200 via 5925. It was designated Rawalpindi-II and beamed towards Kashmir. This has been dropped in A-06 so API-4 continues via 5080 at 0200-0400 and 1300-1800 with Current Affairs as previously.
(Noel R.Green-UK, wwdxc BC-DX April 9)

5023 R. Pakistan Quetta w/ fair sigs and adjt ch QRM hrd Apr 10 from 1738 tune thanks to Korinek's Copperton (SA) Apr 8 DXpedition report - my virtual "DXpedition" was via DX Tuner Johannesburg. Local songs with man ann to 1802, short pgm anmt by man at 1802, YL w/ what sounded like nx pgm 1802.5 to 1807, then Call to Prayer by man to 1810 fol by either s/off or fading under adj ch QRM. Nominal s/off is 1810. Thanks to R. Rebelde during Quetta's 0045 transmission and the time of day of this 1700 time slot, Quetta is an otherwise non-happening on WCNA.
(Bruce W. Churchill-CA-USA, DXplorer Apr 10)

PAPUA NEW GUINEA 3204.96 R. West Sepik at 1216-1300* UT on Apr 3. Presumed with reggae-flavored pop songs, some island mx, and male announcer in Pidgin; close-down anmt at 1257 was followed by anthem; carrier stayed on past 1310 UT. Good signal.
(John Wilkins-CO-USA, DXplorer Apr 4)

PHILIPPINES 6170v Several DXers in JPN had monitored that PBS, Philippine Broadcasting Service came back on 6169.8 kHz after long long absence. This station seems to relay DZRB-Radyo ng Bayan on 738 kHz, but detail is unknown because of heavy QRM.

In Japan, this freq is mainly heard in evening, around 0900 to 1200 UT. Streaming sound is heard on
<http://www.pia.gov.ph/pbsradio.asp?fi=dzrb-live>
.
My received sound in JPN is
<http://tomsk-7.hp.infoseek.co.jp/index_e.html>

This information was showed me as un-ID station by Mr.'e-geta'. Many thanks for all my friends.
(Kenji Takasaki-JPN, hcdx Apr 10)

PORTUGAL RDPi Radio Portugal. Re. RDPi's A06 schedule, no mistake about

the use of just 100 kW on certain occasions: the 261deg rhombic to Venezuela, the 81.5deg rhombic to India+MEast and the 142deg rhombic (?) to Africa cannot handle 300 kW, so the 300 kW txs servicing those target areas must be adjusted to 100 kW, meaning none of the reserve units are used after all, i.e. unless strictly needed. Those are the four old 100 kW Continental Electronics.

The 1x100 kW Brown Boveri Co. reserve unit is inoperative for many months alledgelly due to spares unavailability, so its fate is marked.

The CEOC-Centro Emissor de Onda Curta uses those 2 old rhombics, the 1989 Africa curtain array (does not cover 21 MHz; installed when the 1st 300 kW [AEG] unit was also purchased) plus new curtain arrays for Europe / Brazil-C.Verde-Guinea / Africa / NAmerica. The one beamed to NAm was their latest novelty as was erected last year.

Automation. As explained in a previous message, the CEOC is automated... but, as I learned only after checking those details above, it is so, believe it or not, in an office manner, like 9 to 5! Again, are there similar sites out there operating this way?

All above acc. to CEOC infos.

Glenn, the WYFR was almost undetected on 15770 kHz after the RDPi s/off to India/ME at 1500.

Pro-Funk GmbH, Sines. Don't be surprised if 2 more txs plus the respective antennae are added in the future, particularly since operation costs in Germany (via DTK) are being considered too dear. Last friday, 31st March, I was again driving south along the coast, and could see the "beginning" of the new 4 MHz fixed curtain array, which, as recently reported, is meant for DRM operation. It seems someone may be regretting having taken down the old fixed curtains years ago... Apparently, the not that visible vertical log-periodics are still in the site.

Still about DRM use... it seems certain stns are merely pushing it in a non realistic manner; in other words, they're "burning kW" for nothing. It is as if the first combustion engine vehicle was invented and put to rest for years on end until the proper fuel is invented.
(Carlos Goncalves-POR, wwdxc BC-DX Apr 5)

ROMANIA Summer A-06 schedule of Radio Romania Int.(* via Saftitza 50 kW):

ARABIC	0730-0756	9770	11875	15340	17810
	1500-1556	9595	11895	15240	17860
AROMANIAN	1600-1626	7135*			
	1800-1826	7235*			
	2000-2026	6175*			
CHINESE	0500-0526	15400	17780		
	1400-1426	11935	15225		
ENGLISH	0100-0156	9690	11825		
	0400-0456	9780	11820	15110	17870
	0630-0656	9655	11830	15440	17770
	1300-1356	11830	15105		
	1800-1856	9635	11830		
	2130-2156	7210	9535	11940	15465
	2300-2356	6140	7265	9645	11940
FRENCH	0200-0256	6135	9715		
	0600-0626	9655	11730		
	1100-1156	11830	11895	15250	15380
	1700-1756	9535	11765		
	2100-2126	7250	9715		
GERMAN	0700-0726	7225	9790		
	1200-1256	9515	11775		

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          1900-1956    7165   7215   9590   9770
ITALIAN   1430-1456    7170* new time, ex 2030-2056
          1630-1656    7135*
          1830-1856    7130*
ROMANAIN  0100-0156    9525  11970
          0200-0256    9525  11970
          0800-0856   11970  15270  15370  17805 Sun "Curierul romanesc"
          0900-0956   11875  11945  15430  15450 Sun "Curierul romanesc"
          1000-1056   11830  11990  15250  15380 Sun "Curierul romanesc"
          1200-1256    7155* 11920  15195
          1400-1456    9760  11965
          1600-1656    7195   9690
          1700-1756    9625  11865
          1800-1856    9625  11765
          2000-2056    9755  11785
RUSSIAN   0530-0556    7285   9555
          1430-1456    9690  11955
          1600-1656    7120   9680
SERBIAN   1530-1556    6175*
          1730-1756    6130*
          1930-1956    6110*
SPANISH   0000-0056    9760   9775  11935  11970
          0300-0356    6155   9645   9700  11725
          2000-2056   11940  15465
          2200-2256    9575  11940
UKRAINIAN 1500-1526    7210*
          1700-1726    7240*
          1900-1926    7175*
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(R BULGARIA DX MIX News, Ivo Ivanov, via wwdxc BC-DX April 4)

RUSSIA Summer A-06 of Southern Sudan Interactive Radio Instruction in English:
0630-0700 on 15535 ARM 300 kW / 188 deg to EaAf Mon-Fri

Summer A-06 of Radio Radonezh in Russian:
1700-1900 on 6245 IRK 250 kW / 290 deg to WeEu

Additional txions for Voice of Russia in DRM mode:
0800-1000 on 12060 MSK 035 kW / 265 deg to WeEu
1600-1800 on 9810 MSK 035 kW / 265 deg to WeEu
(R BULGARIA DX MIX News, Ivo Ivanov, via wwdxc BC-DX April 4)

Re: Primorskiy kray. Schedule A06 of Radiostation Tikhiy Okean 9765 kHz.
WEB: <www.ocean_dx.narod.ru>
(Roman Nazarov, Primorskiy kray / "open_dx" via RUSdx Apr 2)

Not quite right. Correct URL is
<http://oceandx.narod.ru>
no underscore before "dx" needed!!!

That is an unofficial site, created for the station by Roman himself. Among other nice things, you may find Tikhiy Okean audio clips sent by Mauno Ritola, Alexander Beryozkin and Ron Howard there. Roman Nazarov would be glad to have more clips and info about station's audibility, as well as station-related stories and remembrances.
Write to: <dx_monitor @ mail.ru>
(Dmitry Mezin-RUS, wwdxc BC-DX Apr 4)

Thanks to the RDXP item, I noted R. Tikhiy Okean on their new 9765 kHz, Apr 3 at *0835-0840 UT usual IS and ID, with Russian programming, but they apparently had a problem, as program cut in and out; fair; ex5960 and ex*0935-1000*.

(later) R. Tikhiy Okean can now be heard at

<http://www.ptr-vlad.ru/radio/>
In the middle of the page they presently have MP3 audio files for all of March and April 1, 2 and 3. The Russian music and folk songs are great!
(Ron Howard-USA, DXplorer Apr 4)

9765, Radiostation Tikhiy Okean <www.ocean_dx.narod.ru>
(Nazarov-Russia, open_dx via RUSdx)

0835-0900 UT on 810, 9765 kHz.(Emelyanov-Russia, open_dx via RUSdx Apr 2)

Two interesting veries: GPR-10, Irkutsk, for rcpn of R. Rossii, 7440, Jan 1999
<http://img218.imageshack.us/img218/479/qsl19990203gpr10rrosii74406we.jpg>
and TCR-4, Krasnodarskiy kray, for rcpn of R. Rossii, 5895, Jan 1999
<http://img405.imageshack.us/img405/628/qsl19990224tcr4rrossii58953uj.jpg>
(Kovalenko-RUS, open_dx via DXsignal Apr 9)

Since 25th Mar, GTRK-Sakhalin on LW 279 kHz has changed sked of its own local px as:
Su-Th 2010-2100 in Russian
Mo-Fr 0210-0300 in Russian
Fr,Sa 2310-0000 in Russian
Korean px is carried at 0110-0200 on Saturday only.
This stn relays Radio Rossii from 1900 thru 0000 except above.
(Kenji Takasaki-JPN, hcdx Apr 6)

Radio Kuban, Krasnodar 0600-0630 UTC on 9495 kHz.
(Rumen Pankov-BUL, wwdxc BC-DX Apr 7) [via Sukhum, Georgia, wb.]

Adigey Radio, Maykop in Adigeyan, Arabic, Turkish 1700-1800 on 7325
(Apr 3)

Unid in Caucasian lang on Sunday 1800-1900 on 7325 under BBC in Ru (Apr 2)

Radio Kuban, Krasnodar in Ru observed.
(Rumen Pankov-BUL, wwdxc BC-DX Apr 7)

7325 1400-1800 48,53 ARM-Armavir Krasnodar 100kW 190deg RUS VOR GFC

How about Radio Rossii?
Dear Wolfgang and Noel,
(...) We ask your help again: could you receive "Radio Rossii" on 13665 kHz from 0830 till 1300 UT? Our heads have got a notice from Europe that there are off band emissions (on 13655 and on 13675 kHz). (...)
(Taldom, Russia. wwdxc BC-DX April 6)

Dear Radiocenter-3,
Dear Sirs at Taldom txion center,
Check report of Radio Rossii signal on 13665 kHz in greather Stuttgart Germany area, some 2130 kilometers away in direction of 261 azimuth from Taldom site.

At 0800 UT 13660 I noted only a S=1-2 signal of BBC Arabic via Nikolaiev-UKR relay near black sea. 13665 empty channel. 13670 an tiny S=1 signal strength signal, like Urumchi-China domestic sce program.

At 1000 UT 13660 I noted only a S=2 signal of BBC Arabic via Nikolaiev-UKR relay near black sea.

13665 Radio Rossii program, loud and clear, powerhouse S=9 +30 dB signal, at least ! 13670 a tiny S=1 signal strength signal, like Urumchi-China domestic sce program. 13675 Undoubtedly RFI Paris Issoudun in French.

No interference at all into 13665 kHz at this time slot, on neither

sideband.

Conclusion:
13665 kHz channel is well heard here in central Europe, even with poor "kitchen radio" sets. I've now completed my monitoring towards RC-3 Moscow. Sent them some 12070, 13665, and 7420 kHz information.

A l l three txions contain this annoying ringing sound.

As for the signal strength: main lobe from Moscow is 265 degr, just north of Stuttgart. See enclosed picture. But bearing to Blackpool is 283 degr from Moscow, isn't much difference.

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13660 0445 1200 39,40    SMF 250 131  UKR BBC GFC
13660 1200 2300 37,38W   SKN 300 180  G   BBC MER
13660 1300 1400 41       KAS 100 173  CHN CRI RTC
13665 0630 1500 27,28,37 MSK 250 270  RUS RRS GFC
13670 0200 1400 42N      URU  50 230  CHN CRI RTC
13675 0800 1700 37W,46W  ISS 500 204  F   RFI TDF
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Above you will see the registration situation for the European audience Target.
(wb, wwdxc BC-DX Apr 9)

12070 powerhouse signal of S=9 +30 dB on Kenwood R-1000 and AOR 7030 receivers, checked at about 0500-0800 UT. No interference at all into 12070 kHz at this time slot.

B u t, this tx unit on 12070 kHz generates a
s i n g i n g
sound in peaks during pauses. Listen to my recording.
(Apr 8)

13665 kHz
As you mentioned on request, I did a recording this noon (April Sunday 9th), at around 1010 UT. Checked that outlet at approx. 0845 til 1300 UT.

See attached MP3 file, used with very wide receiver filter, of at least 6-8 kHz wide, on the handheld SONY ICF2001 receiver, with telescopic antenna, like on the average listeners place.

13665 powerhouse signal of S=9 +30 dB on Kenwood R-1000 and AOR 7030 receivers.
No interference at all into 13665 kHz at this time slot, noted around 0900-1300 UT.

B u t, this tx unit on 13665 kHz generates also a
r i n g i n g / s i n g i n g
sound in peaks during pauses, and is clearly audible. Listen to my recording. And see the amplitude picture I will attach also, of 13665 kHz.
(Apr 9)

7420 kHz noted at 1400-1408 UT, April 9th: same
r i n g i n g / s i n g i n g sound on this channel.
7420 kHz very strong powerhouse signal of S=9 +30 dB, as like on 12070 and 13665 kHz today.

All recordings taken on Stuttgart location, in south west Germany near Switzerland border.
(kind regards de Wolfgang Buschel, Stuttgart Germany April 9)

I just gave 7420 a listen, and the ringing of the Taldom tx is really bad and very disturbing. This is caused by a problem in the transmitter, not by some kind of interference or internal signals in the receiver (NRD-535).

In 1993 one of the txs, RV-355, had this ringing on all the frequencies it used at that time, including a morning half our leased by AWR.

I do not know if this is the same tx that is still ringing. Anyhow, RV-355 was rated at 250 kW in 1993 and was one of several at that power level at the Taldom site.

In recent yeas this ringing has been following Radio Rossi via Taldom on many freqs.
(Olle Alm-SWE, wwdxc BC-DX Apr 10)

Radio Rossii Taldom on 12070 scheduled 0400-0800 UT missed totally, and 13665 kHz usually 0825-1500 UT opened late at 1125 UT. 7420 kHz scheduled 1525-2100 UT. Radio Rossii has been OFF this morning on both 12070 (in total) and 13665 kHz til 1125 UT. I guess they had a maintenance day - today ??

Around that time at 1120 UT I heard an opening tone procedure on 13855, which is used at 1400 UT from Moscow towards another bearing.
13855 1400-1800 38,39,48 MSK 200kW 190deg
(wb)

SOUTH AFRICA [tent?] I managed to spend 4 nights recently in Copperton (roughly half way between Johannesburg and Cape Town) DXing mainly MW with 3 beverages, but every now and then when MW conditions were not exciting I checked out the SW bands.

UNKNOWN LOCATION. 5985, CRI in Swahili, 1715-1745, with a programme that seemed to be 100% focused on Kenya, excellent "local" quality signal: perhaps Meyerton?
(Vashek Korinek-AFS, DXplorer Apr 8)

Hi Vashek, only Beijing is noted in registration file y e t .
Followed by BBC Meyerton 250kW 76deg in French SoAF HR 2/1/0.3, but at 1800 UT.

B u t why not a 'vailed' broadcast via Meyerton-AFS in southern winter? RTC/CRI played a similar puzzle, when inaugurated CRI's Albania relay site in Europe, but registered these freqs in use, put at Kashi-far western China location.

5985 1600-1800 48SW,53NW BEI 500 257 CHN CRI RTC
5985 1800-1830 53S MEY 250 76 G BBC MER
(wb, DXplorer Apr 8)

SPAIN The 13 antennas of Radio Liberty at Playa de Pals were demolished on March 22nd in a controlled explosion. A few days earlier guided tours of the facility were available one last time. The station provided employment to many people on the Catalonian coast between 1958 and 2001. The metal will be hauled away for recycling, and the concrete foundations also blasted. The area is to become a natural park. Still being discussed was whether to preserve one of the buildings as a Cold War museum.
(Televisiondigital via Jos, Miguel Romero-ESP, dxld, WDXC Contact)

The cost of the project is about $1.68 million including the removal of electric installations and generators, underground gasoline deposits and concrete antenna guy foundations.
(Catalan press via Radio World online; WDXC Contact April)

Video of destruction of SW antennas at Playa de Pals For those of you who haven't seen it, there's a short (50 second) video showing the moment when the antenna masts at the former Radio Liberty relay station in Playa de Pals were blown up a couple of weeks ago. You'll need the latest version

of Flash installed to view the video, which can be seen at
<http://youtube.com/watch?v=0ZWWTRmOM28>
(RNW MN via BrDXC-UK Apr 7)

SPAIN For a historical recollection about the site, see David Hollyer's 2003 account at
<http://www.radioliberty.org/intro-ang.html>

A reader also passes along this link for an extensive collection of still shots of the Radio Liberty site. Click on "broadcast section" at the top, then select Continental, Marconi, Telefunken, etc. from the drop-down menu.

This last is worth the click there are hundreds of images at this tribute site.

The Hoover Institution Archives
<http://hoorferl.stanford.edu/rlexhibit/>
offers an online exhibit on the history of Radio Liberty, prepared for its 50th anniversary in 2003.

At IndyMedia U.K.,
<http://www.indymedia.org.uk/en/2006/03/336584.html> where
a poster notes (The end of Liberty):
at 165 metres in height the antennas of Radio Liberty on the coast of Catalonia were one of the most visibile signs of the "cold war" outside of Mannheim Germany.

Erected to broadcast propaganda into the Warsaw Pact states and the Soviet Union as a result of entente between the USA and Franco's dictatorship in 1959.

Of course technology has moved on now. Your mobile is just as powerful.

The author adds, "Of course you may still listen to "radio liberty" or "radio free europe" here:-
<http://www.rferl.org/listen/>

<http://www.beloblog.com/ProJo_Blogs/shenews/archives/2006/04/post_36.html>
(Mike Terry-UK, via dxld Apr 7)

SWAN ISLAND [non]. ROBERT WILKINSON, CIA RADIO MANAGER
Obituaries Sunday, April 2, 2006

Robert Wilkinson, 89, a Cuban television producer and director who became general manager of a CIA-operated radio station in Miami, died March 21 at his son's home in McLean. He had dementia.

Mr. Wilkinson was born in Catamarca, Argentina, the son of a civil engineer, and was educated around the world. While living in Hollywood in the early 1920s, the youngster appeared in several movies, including some of the "Our Gang" series. He also did voice- over work for several years. He graduated from the University of California at Berkeley.

Mr. Wilkinson's family moved to Cuba in 1942. He worked as a radio actor there, playing the role of El Fantasma in one of the more popular serials of the time. In 1951, he became a television producer and director of "Cabaret Regalias," a variety show that was the top- rated program on Cuban TV for 11 years. He later produced and directed "Esta Es Tu Vida" (This Is Your Life), a weekly drama.

In 1960, Mr. Wilkinson joined the Central Intelligence Agency and, while in Miami, he became general manager of Radio Americas, which transmitted

news, political commentary and entertainment to Cuba.

The station was abruptly closed in 1968, and Mr. Wilkinson moved to Washington before being sent to Spain as a covert agent for four years. His last four years as a full-time employee before his 1976 retirement were spent training other CIA personnel. Mr. Wilkinson worked on contract with the agency until 1990.

He enjoyed world travel and was a specialist in hieroglyphics and past vice president of the Institute of Maya Studies in Miami.

His wife, Mary Louise Wilkinson, died in 1992. A daughter, Patricia Wilkinson, died in 1996. Survivors include his son, John L. Wilkinson of McLean; and a granddaughter.
(Washington Post via Mike Cooper, dxld Apr 3)

TAIWAN/CHINA Sound of Hope which has increased its shortwave broadcasts to China is headquartered in California and is an independent and non-profit broadcast resource for the global Chinese audience. Zeng Yong, their president, says they provide the Chinese people with important news and information that they would otherwise never hear due to the Chinese Communist Party's (CCP) strict news censorship. Their broadcasts goals are "reporting the facts, showing concern for social weak forces, passing on the traditional Chinese culture, defending justice and upholding conscience."

Sound of Hope also has plans to broadcast for 24 hours every day into mainland China. They intend to collect donations from society that will pay for short and medium wave broadcasting timeslots. By broadcasting 24 hours a day, the station says that it will provide "24-hour Hope Waves for all the Chinese people, who, under the dictatorial CCP regime, are denied all freedoms of the press and airwaves."
(Epoch Times via Mike Cooper, dxld via WDXC Contact, Apr 4)

The Minghui Radio Station started short wave broadcast to China on December 30th as "a warm gift to practitioners in China and all precious fellow countrymen." It has been created to clarify the truth to all Minghui readers. Broadcasts are 2200-2300 on 7105 and 1300-1400 on 6030, 1500-1600 11700. This is a Falun Dafa station.
(Clearwisdom.net via Andy Sennitt, Takahito Akabayashi-JPN, WDXC-UK Apr 4)

Re: RCI-1 and "Sound-of-Hope" from Taiwan 18160 kHz.
I have actually heard a weak Chinese station on a couple of occasions during the TOH monitoring period with CNR-1 off the air. The frequency was slightly low (15-20 Hz) and just as the jammer was powering up there was a very brief period of interference buzz before the CRI jammer completely wiped out TWN. The TWN station was very weak and faded up and down.
(Olle Alm-SWE, wwdxc BC-DX Apr 4)

Subject: RCI-1 and "Sound-of-Hope" from Taiwan 18160 kHz.
To: The ARRL Intruder Watch, Co-ordinator Bill Zellers WA4FKI

Dear Bill WA4FKI,
The reason for the activity of CNR-1 on 18160 is the presence of Radio Station "Sound of Hope", located in Tashnui[sic, CBS Tanshui], Taiwan, on 18160 kHz.

The tx-ions of CNR-1, sometimes there are even 2 tx-ers from CHN, are to wipe out the px of "Sound of Hope". However here in Germany we have never heard the weak tx-ions of "S-o.H". Only CNR-1 was here loud and clear. I was reported that CNR-1 doesn't transmit the ID and jingle at full hour to "camouflage" identity.

So, the first step for us as radio amateurs should be to contact our

national telecoms authorites and ask them to send a letter of complaint to the Taiwanese Telecoms. authorities. So "Sound of Hope" should shift their px off 18160 kHz. Of course, then CNR-1 with their tx-ers would follow to the new QRG.
(Ulrich Bihlmayer DJ9KR, German DARC Bandwatch, Apr 4)

VR2BrettGraham wrote to Ulrich Bihlmayer DJ9KR, Coordinator of DARC MS Intruder Watch::

RCI[sic, CRI/CNR] is back on 18160. Found it yesterday and this morning again. We are not amused!

Yes - I think we may have been too optimistic in thinking they had buggered off (though last few times I've listened for them I've heard nothing).

I recently reported to VR2 Telecom authority that China Business Radio on 17765 kHz or something like that was splattering across our 18 Mc band. With all this interest in Chinese intruders, I must remind everyone that since other countries show no hesitation trashing our bands (for example, Akrogitmiri or the "Indonesian" woodpecker), that we're wasting our time.

The 40mb Hainan Woodpecker is back 24/7 - last time this happened the correlation with USA war games was most obvious.
(VR2BrettGraham, Hongkong, Apr 4)

TAIWAN? CLANDESTINE [to China] 6030/7105/11700, Minghui Radio, started SW b/cs to China on Dec 30, "created to clarify the truth to all Minghui readers." B/cs are at 2200-2300 on 7105, 1300-1400 on 6030, 1500-1600 on 11700. This is a Falun Dafa stn.
(Clearwisdom.net via Sennitt, Akabayashi-JPN, dxld Apr 9)

UNID 1564.8 kHz noisy carrier detected on 31 Mar at 2236-... UT, 44343, adjt. QRM; Direction Finding indicates SoEast.
(Carlos Goncalves-POR, wwdxc BC-DX Apr 3)

U.K. A very strange part of schedule of the BBC in Russian observed 1-4 April;
daily 1400-1405 7430, MW 666;
M-F 1400-1630 and Sat, Sun 1600-1630 on 9635, 11845, 13690, 15245.
M-F 1630-1700 and Sat, Sun 1630-1800 on 9635, 11845, 13745, 15245.

Sat, Sun 1800-1830 9635, 11845, 13745, 7325.
1830-1900 9635, 13745, ?, ?.
Mon-Fri 0330-0400 13735.
0400-0500 9585, 11845, 13735.
(Rumen Pankov-BUL, wwdxc BC-DX Apr 7)

BBC Russian, but also few NHK, HCJB, and KBS relays on VT-MNO.

5875	1900-2000	......s	BBC Cyprus	250	359 RUSS
5875	0300-0330	.mtwtf.	BBC Rampisham	500	62 RUSS
7325	1800-1900	s......	BBC Cyprus	250	359 RUSS
7325	1800-2000	......s	BBC Cyprus	250	359 RUSS
9510	0200-0230	smtwtfs	BBC Rampisham	500	76 RUSS
9585	0300-0400	.mtwtf.	BBC Woofferton	300	75 RUSS
9585	0400-0500	.mtwtf.	BBC Woofferton	300	75 RUSS
9635	1400-1700	.mtwtf.	BBC Cyprus	300	359 RUSS
9635	1600-1900	s......	BBC Cyprus	300	359 RUSS
9635	1600-2000	......s	BBC Cyprus	300	359 RUSS
9680	0200-0230	smtwtfs	BBC Cyprus	300	37 RUSS
9680	0300-0400	.mtwtf.	BBC Cyprus	250	7 RUSS
9680	0400-0500	.mtwtf.	BBC Rampisham	500	62 RUSS
11710	1130-1200	smtwtfs	NHK Skelton	300	70 EUR
11760	1600-1630	smtwtfs	HCJ Woofferton	300	70 RUSS

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11845 0200-0230 smtwtfs BBC A'Seela      250 10  RUSS
11845 0300-0400 .mtwtf. BBC Rampisham    500 62  RUSS
11845 0400-0500 .mtwtf. BBC Rampisham    500 62  RUSS
11845 1400-1700 .mtwtf. BBC Cyprus       250 7   RUSS
11845 1600-1900 s.....s BBC Cyprus       250 7   RUSS
11845 1900-2000 ......s BBC Skelton      300 70  RUSS
12090 1630-1633 s...... BBC Moscow       250 117 C AS
12090 1630-1700 ......s BBC Moscow       250 117 C AS
12090 1633-1700 s...... BBC Moscow       250 117 C AS
13745 0330-0500 .mtwtf. BBC Cyprus       300 359 RUSS
13745 1400-1700 .mtwtf. BBC Rampisham    500 62  RUSS
13745 1600-1900 s.....s BBC Rampisham    500 62  RUSS
15245 1400-1700 .mtwtf. BBC Woofferton   250 70  RUSS
15245 1600-1800 s.....s BBC Woofferton   250 70  RUSS
15360 1800-1900 smtwtfs KBS Rampisham    500 62  RUSS
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17875 West Africa Democracy R. via Woofferton Apr 02 0850-0904 35433-34433
French and English, Talk, ID at 0859 and 0900, 0859 IS.
(Kouji Hashimoto-JPN, JPNpremium April 7)

17875 0700-1100 46SW WOF 300 182 USA NEW MER

USA WRMI has posted a new program schedule including the DX Programs:

WORLD OF RADIO: UT Sat 0400 9955, Sat 1430 7385, UT Sun 0530 9955, UT Mon 0500 9955. (The Sat 0400 may switch to 0500)

MUNDO RADIAL: Sun 1030 9955

DX PARTYLINE: UT Sat 0500 9955, UT Sun 0500 9955, Sun 1430 7385, UT Mon 0530 9955

AWR WAVESCAN: UT Sat 0530 9955, Sat 1500 7385, Sun 0630 9955, Sun 1500 7385

VIVA MIAMI: UT Sat 0430 9955, UT Sun 0600 9955, Sun 1530 7385
(WRMI via Glenn Hauser-OK-USA, dxld Apr 5)

[LAOS non]. For the record, Hmong Lao Radio confirmed an hour earlier than before, as in the WHRI schedule, both Sun and Sat at 1300-1400 on 11785 kHz.
(Glenn Hauser-OK-USA, dxld Apr 2, 8)

11785 1300-1600 2,3 HRI 250kW 315deg USA HRI FCC

Efforts to repair the Voice of America Bethany Building in West Chester, Ohio and convert it into a national museum are creeping forward. A volunteer group working to restore the building has hired a consultant to attract tourists. Township officials have agreed to spend about $100,000 to replace the boiler and other repairs. The VOA building is the last remnant of a once-sprawling antenna field that was used to broadcast news and editorials in multiple languages to nations all over the world. The site relayed broadcasts from 1944 to 1994.
(West Chester Enquirer via MN, WDXC Contact April)

Turning the building into a museum is expected to cost about $12 million and take more than five years, officials said.
(Cincinatti Enquirer via Dale Rothert, dxld via WDXC Contact)

There was more damage to the WRNO site from the hurricane than at first thought, including to the feedline. There were difficulties negotiating with the insurance company, but now that has been settled and repair work is starting. Target date: April.
(George Thurman-TX-USA dxld, WDXC Contact April)

Contrary to previously published reports the AFN maintains that the shortwave relays are supposed to be 24/7 and not subject to shutdown for priority military traffic. The feeds are unmanned. They are interested in reports of reception and non-reception as DXers are often the first to alert them to a transmitter that is off the air. A source told me in one email that they know when Key West is off the air because they receive complaints from yachtsmen and charter fishing boats when the broadcasts are down.
(Russ Lay-USA, dxld via WDXC Contact April)

VATICAN STATE Starting from 26 March Vatican Radio has added a new broadcast to North America on 9750 kHz at 2300-2345 UT. This broadcast is scheduled till 28 Oct 2006 and is carried out from Santa Maria di Galeria, 60 kW, antenna 4/4/.5 beamed at 300deg.
(Vatican Radio via DRM Software Radio Forum; RNW MN NL Apr 4)

DRM buzz April 8 at 2317 UT on 9745-9755 kHz. This is the recently-added half-sesquihour to NoAM direct from Vatican in binary lang.
(Glenn Hauser-OK-USA, dxld Apr 9)

VIETNAM VOV in Russian 1130 and 1230 UTC on 7220 and 9550; 1630 and 2000 on 7280 and 9730; 1900 on 9725 kHz.
(Rumen Pankov-BUL, wwdxc BC-DX Apr 7)

Voice of Vietnam heard in English to Europe via Moosbrunn 1700-1725 UT on 9725 kHz. They mentioned that Quan Su Street is under reconstruction at the moment and all mail should be sent to 45 Ba Trieu Street, Hanoi, Vietnam.
(Edwin Southwell-UK, WDXC-UK Contact April)

YEMEN 9779.5 Republic of Yemen Radio _ San'a, 0251-0319 Apr 9, Middle Eastern vocals until 0300 ID and Nx in Arabic by a man. Return to Middle Eastern vocals at 0307. Fair.
(Rich D'Angelo-PA-USA, DXplorer Apr 10)

DSWCI 50 YEARS JUBILEE, DENMARK, MAY 5-6, 2006

Please visit
<http://www.dswci.org/dswci50>
for more details regarding the Jubilee!

So far 28 members and DX-friends from Japan, U.S.A., Italy, Finland, Sweden, Germany, Scotland and Denmark have confirmed their participation, some with wives! These lectures have been fixed for the Friday and Saturday afternoons, May 05 and 06:

1. Andrew Janitschek: "Radio Free Asia: More Than Shortwave".
2. Bjarke Vestesen: "DXing in Florida".
3. Toshi Ohtake: "DX-ing in JPN year 2006".
4. Risto Vaehaekainu: "DX-ing in Finland year 2006".
5. Robert Kipp: "Revive "Radio St. Helena Day" Project".
6. Dario Monferini: "The National DX Meeting in Mexico 2005".
7. George Brown: "Report from NASWA Winterfest in Kulpsville 2006".
8. Recording from a DX-Window broadcast from Radio Denmark 1967-69.
(Anker Petersen-DEN, dswci DXW April 6)

SOUND FILES Interval Signal site. I've just been enjoying a DX-related web site I've never seen before. It has some vintage IS's that I haven't heard anywhere else. It's
<http://my.reset.jp/~fairuzyy/>

A lot of the site is in Japanese, but some is in English, and the links to the sound files are in English.

(Rich McVicar-USA, DXplorer Apr 4)

WDXC -- TIMES AND FREQUENCIES IN ENGLISH
The e-mail version of Times and Frequencies in English will be mailed out shortly after Contact is published. If you are not already on the mailing list and wish to receive it send an email to
<mikewb @ dircon.co.uk>
stating whether you wish to receive it as a text attachment or Word document. Due to Arthur still being unwell preparation of the printed edition is currently delayed.
(WDXC-UK Contact April, Apr 4)

SOLAR ECLIPSE - 100 km north of Sofia, Bulgaria. Wed 29 March, 2006.

0939-1205 with max at 1052 UT with 76% (Rumyana was in Antalya, Turkey, where it was 100%).

Catches:
on MW 1377 kHz R. Free Africa, Tanzania;
1197 "Huna Riyadh" but no ARS tx in WRTH list
[ARS - maybe a harmonic of 1200 kW / 2000 kW beasts on 585 / 594 kHz ??, wb.]
General programme: 0300-1500; Call of Islam: 1500-1700).
1125 Libya.
1395 Armenia // 4810 also heard.
1323 BBC Cyprus.
279 Belarus etc.

on SWs: 4810 ARM, 4765 UNID mx[? Congo Brazzaville?, wb.], 4780 Djibouti; 6055 KWT SIO 555; 9330 (444) // 12085 Syria; 6110 AZE; 5015 TKM; 7140 at 0942 UTC in Swahili (Kenya?) stronger than BBC Arabic.

No traces from AFS, MNG and others.
GEORGIA On Abkhaz Radio was announcement on 9495 kHz in Russian that total eclipse should be observed only with special glasses.
(Rumen Pankov-BUL, wwdxc BC-DX Apr 7)

SOLAR ECLIPSE MONITORING
During the Sun Eclipse on March 29 a number of stations on the lower frequencies which usually are not audible in Bulgaria at this time, were received as follows: Radio Free Africa from Tanzania on 1377 kHz, Radio Riyadh, Saudi Arabia on 1197 kHz, Radio Armenia on 1395 kHz, Radio Libya on 1125 kHz and others. Similarly, a number of stations on short wave below 7 MHz had enhanced signals.
(Rumen Pankov-BUL, R. Bulgaria DX April 7 via John Norfolk-USA, dxld)

Medium Wave Circle announces 3 new CDs

Dear DX Friend
I hope you do not mind me approaching you to ask for a little help publicising some new CDs available through the Medium Wave Circle. We have just published three new CDs of interest to radio enthusiasts.

* Medium Wave Nx Volume 51: 2005-6

* Radio Caroline 1983-1987

* Laser 558 1984-1986

We would greatly appreciate it if you could help publicise the CDs in your publication or website, as we feel certain that many radio enthusiasts around the world would be interested in them.

Below I've enclosed a text summary of the CDs, along with information on

how to order. You can also find this on our website here:
<http://www.mwcircle.org/mcd.htm>

However on the website you can see sample information from the Medium Wave News Volume 51 CD and you can listen to unique extracts from the Radio Caroline and Laser 558 CDs.

Our website also includes full ordering information - orders can be by mail order or on-line. We have recently introduced secure on-line payment via credit card or Paypal account at
<www.mwcircle.org/shop.htm>

I have enclosed thumbnail images of the three CDs but if you require higher resolution images please ask.

Thanking you in anticipation

Steve Whitt
General Editor Medium Wave News
<www.mwcircle.org>
Steve Whitt <editor @ mwcircle.org>

SUMMARY OF CD CONTENTS

Medium Wave Nx Volume 51: 2005-6
This edition contains 596 pages of Medium Wave Nx from April 2005 to March 2006. This is the biggest ever volume of Medium Wave News

2005 was an excellent year for long distance MW DX and numerous "UK Firsts" were heard. The vast majority are included on this CD as mp3 files. Over 140 unique audio clips are included here.

In addition the 2006 CD includes:

* 48 useful maps
* 4 All Time DX Lists listing over 2000 stations heard in the UK from outside Europe.
* complete daily geomagnetic data for 2005 (and 3 years previous)
* 24 receiver manuals
* 60 receiver reviews
* a selection of useful software
* all the important and up to date station lists (including latest EMWG & PAL)
* brand new 200 page Beacon Hunter's Handbook
* New this year is a special feature on spectrum analysis for MW listeners.

In summary a vast amount of written material, audio and video for the keen DXer but, as they say, there is too much to list everything here!

Radio Caroline 1983-1987
This is a double CD set of original off air recordings of Radio Caroline in mp3 format made between 1983 & 1987 and contains 50+ hours! Included is the opening hour of official broadcasts on 20th August 1983 with Tom Anderson, a 2 hour tour around the Ross Revenge with Bruce Purdy on Christmas Day 1984, New Year's Eve 1984 Party, Knock Deep Tea party with John Ford, New Year's Eve 1985 party, Christmas Day 1985 etc.

Recordings include Keith King, Neil Francis, Paul McKenna, Simon Barrett, Stuart Vincent, Susan Charles, Tony Peters, Kevin Turner, Peter Phillips, Nigel Roberts, Bob Matthews, Dave Collins, Dave Windsor, Jay Jackson, John Lewis, David Andrews, Andy Johnson etc, etc

Laser 558 1984-1986

This is a double CD in mp3 format of original off air recordings of Laser 558, the famous offshore radio pirate, made between 1984 & 1986. Included in the 35+ hours is a 90 min test txion from the Communicator on 729 kHz in February 1984. There are 3 hours from Laser 558's official opening day on 24th May 1984, 1 hour from Steve Masters and 2 hours from Jessie Brandon.

There are more than 7 hours from Charlie Wolf including "Euro Siege" recordings. There are many hours of Sixties Sunday programming from various DJ's such as Dave Chaney, David Lee Stone, Jay Mack, Jo Nell, Craig Novak, Jeff Davis, Tommy Rivers, Chris Carson, Holly Michaels, Rick Harris, Liz West, Erin Kelly, John Leeds. There are recordings from seldom heard Mighty Joe Young and Paul Dean. There's also 2 hours of programming from Laser's brief reincarnation as Laser Hot Hits on 576 kHz with John Anthony and KC.

CD PRICING. CD Title UK Europe Rest Of World
MWN Volume 51 œ5 ?10 US $11
Radio Caroline 1984-1986 Double CD œ9 ?15 US $18
Laser Radio 1984-1986 Double CD œ9 ?15 US $18
Prices include post & packing.

ORDERING
This can be by post or on-line. For secure online ordering please visit the website
<www.mwcircle.org/shop.htm>

By Mail Order please place your order by writing to:
Medium Wave Circle, 59 Moat Lane, Luton LU3 1UU, United Kingdom.
Please clearly indicate what you want to order and your name & address, and remember to include payment.

Cheques etc: All payments should be made to "Medium Wave Circle". In the UK a cheque or Postal Order is preferred. All overseas non-cash payments (e.g. bank draft, International Postal Money Order, Girocheque) must be in GBP Sterling. We regret that we can no longer accept Eurocheques due the high cost of handling them.

Cash payments can be accepted in GBP Sterling or the equivalent in any major currency (please NO coins)but Sterling, Euro's or US dollars are preferred. Please allow for exchange rates and round up the amount you send. (e.g. if cost is ?14.4 please send 15). We recommend registered post for cash sent via the post. If you cannot transfer money we will accept correctly franked International Reply Coupons at a rate of 2.5 per GBP (e.g. 25 IRCS GBP10).

[text arrived 'as such', I guess ? on Pricing means Euro ? - check website. wb.]

NTT Aktuell
die von Dr. Hansjoerg Biener fachkundig aufbereiteten deutschsprachigen Rundfunkinfos erscheinen seit wenigen Tagen in neuem Design, (gelungen, Georg!) ein Blick lohnt immer:
<http://www.kwrs.de/aktuell.html>
(Christoph Ratzer-AUT OE2CRM, A-DX Apr 3)

Auf dem Oster DX-Camp [des RMRC] in Langenselbold 10.-16.4.2006 wird es ein paar šberraschungen geben.

Am Freitag (Karfreitag) Abend wird Robert Kipp, der Projektkoordinator f□r den Radio St. Helena Day das Projekt mit ein paar Bildern erl„utern und Fragen beantworten zum Wiederbeleben von Radio St. Helena.

Am Sa. wird es wie bisher das kalte und warme Buffet geben.

Der VTH-Verlag hat dankenswerterweise einige ausgew„hlte B□cher zum Sonderpreis zur Verf□gung gestellt und Sat-Schneider hat uns freundlicherweise seinen DRM PC Receiver zum Testen □berlassen.

Mike Hoehn von DrDish TV wird am Samstag erwartet und wird Aufnahmen f□r Fernsehen und Interviews machen.

Auáerdem hat Eibi (Eike Bierwirth) zugesagt auf dem Camp vorbeizuschauen und uns vielleicht etwas Einblick in die von ihm herausgegebene und allseits bekannte groáartige EiBi Liste geben.

Wir freuen uns auf ein tolles DX Camp und auf jeden DXer, der kommt.

Harald Gabler
RMRC Vorstand
(April 4)

EINLADUNG

RUNDFUNK INTERNATIONAL

Unter diesem Motto findet das
32. INTERNATIONALE SWLCS-DX-CAMP
in der Zeit vom 21. bis einschliesslich 23. Juli 2006 in
Merchweiler im Herzen des Saarlandes statt.

Veranstalter:
SWLCS-KURZWELLENHOERERCLUB SAAR,
Postfach 1230, D-66585 Merchweiler, Deutschland
<www.swlcs.de>
Email: <p_hell @ freenet.de>
Telefon u. FAX: 06825 / 8380
(Martin Schoech-D, A-DX Apr 3)

POWERLINE Zahlreiche Funkstoerungen durch Linzer Powerline.
Das von der Linz AG in Oberoesterreich betriebene Powerline-Netz (PLC) ist fuer zahlreiche Stoerungen von Funkdiensten und Radioempfaengern verantwortlich. Dies geht aus einer vom zustaendigen Technologieministerium (BMVIT) veroeffentlichten Liste von Stoerungsmeldungen hervor. Die Veroeffentlichung dieser Liste ist eine Reaktion der Behoerde auf eine Presseaussendung der Linz AG, in der die Unbedenklichkeit von Powerline behauptet wurde. PLC nutzt zur Datenuebertragung ueber ungeschirmte Stromleitungen den Kurzwellenbereich in mehreren Bloecken von 1,8 bis 32 MHz.

Diese Woche hatte der Betreiber mitgeteilt, dass es "weder nationale noch internationale Einwaende von Blaulichtorganisationen oder Militaer" gegen PLC gaebe. Messungen mit Rotem Kreuz, Polizei und Feuerwehr haetten "eindeutig bewiesen, dass Powerline diese Notfunkdienste nicht stoert." Jedoch duerften diese Messungen im Bereich um von 146 bis 174 MHz gemacht worden sein - weit unterhalb des von PLC belegten Frequenzbereichs. "Publizierte Berichte ueber Bestaetigungen der Stoerungsfreiheit im VHF-Sprechfunkbereich sind deshalb irreleitend und fuer die Stoersituation im Kurzwellenfrequenzbereich ohne Bedeutung", stellte das BMVIT klar.

Das Stoerpotenzial sei eindeutig nachgewiesen. "Nicht nur feste und mobile Teilnehmer von Not-, Sicherheits- und Rettungsfunkdiensten sowie Amateurfunkstellen, sofern sie im Umfeld des PLC-Systems betrieben werden muessen, sondern auch der Kurzwellen-Rundfunkempfang [koennen] erheblich beeintraechtigt bis dauerhaft unterbrochen werden."

Mit einem rechtskraeftigen Bescheid hatte das Ministerium als oberste

Fernmeldebehoerde der Linz AG aufgetragen, ihr Netz so zu betreiben, dass keine Stoerungen anderer Dienste auftreten. Da PLC ein lizenzfreier Dienst ist, duerfen beim Betrieb keine Stoerungen verursacht werden. Die Linz AG feierte diesen Bescheid aufgrund der Bescheinigung der Lizenzfreiheit zunaechst als Erfolg, bekaempft ihn aber beim Verwaltungsgerichtshof.
(Daniel AJ Sokolov)

URL dieses Artikels:
<http://www.heise.de/newsticker/meldung/71846>
(Heise c't online April 9; via A-DX)

vy73 de Wolfgang DF5SX

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A-DX -Information on German spoken A-DX Mailing List read under <http://www.ratzer.at>

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or via Link of Homepage: <http://www.wwdxc.de>

Both actual and previous week issue are available, previous week under: <http://www.wwdxc.de/topnews2.htm>

e-mail <mail @ wwdxc.de>

AFGHANISTAN 9344.997 at 1610 UT, Voice of Peace, Bagram with Afghan non-stop mx and nx together with politics every half hour. Weak. Israel and Holland usually cover this frequency. Bagram is rather stable on 9344.9974 kHz.
(Stig Adolfsson-SWE, SW Bulletin April 16,
translated by editor Thomas Nilsson for dxld)

ALBANIA [c.f. RT schedule in BC-DX #755]
(NG) The new freq schedule did come into effect last night and operated successfully. Here's what I heard ...

1800 UT Serbian - new 6225 kHz was heard with a good signal peaking over 9+10dB on my meter. There was some slight interference from the non-broadcast station using about 6229 kHz and I could also hear a unidentified pop mx station using 6220.9 kHz. This was almost certainly a pirate station and it does not seem to operate on a daily basis at this time. There was continuous fading resulting in some distortion. In SINPO I estimate the Tirana txion to be 44533+. I felt that audio level was a little low and slightly distorted too. My guess is that reception will have been good within the target area. And by the way, I also heard about five mins of the German programme on 6225 before the tx was finally switched off at about 1819 UT !

(DC) Yes, this Monday in evening time, I went to Central Apparatus of Radio Tirana to verify the studio schedule and in my office asking also Shijak to pay attention in executing the changed A06ALR schedule. And by the way, like you, I also heard about five mins of the German programme on 6225 kHz (ground wave) before the tx was finally switched off at about 1819 UT. I immediately called up to my monitoring staff on sce to cease the txion as scheduled. After this incident, I also observed home all

txions and all the evening contacting on the phone with my staff.

(NG) 1845 UT English - 7465 kHz was heard at good strength peaking to 9+30dB at times but with continuous fading - more so than on the beamed txion via 9920. There was no interference from any other station. The audio quality feed was not good. In SINPO I estimate 55534.

On 9920 kHz I had a very strong signal peaking to over 9+40dB. There was slight interference from BBC Cyprus using 9915 in Arabic - mostly when they were playing mx. I guess this comes via their 280 degree beam as suggested by Wolfgang. In SINPO I estimate 55+544. Audio feed quality not good on this freq either.

1901 UT French - 9920 kHz exactly the same as at 1845. Perhaps in France they don't hear 9915?

(DC) In my home again blocked in Arabian. I do not have any reception report from France. I should ask our French program if they have received letters from France.

(NG) 1900 UT Italian - 6225 kHz was stronger now (than at 1800) and peaking to 9+20dB with moderate fading. The mx station previously heard on 6220.9 was off air. Slight interference came from the non-broadcast txion on about 6229. In SINPO I estimate reception as 4+5+534 and I think within the target area the signal should be well heard.

(DC) I heard Italian well on 6225 home, without interference. That's good.

(NG) 1930 UT German - 7465 kHz was heard at good strength peaking over 9+20dB with no interference. There was moderate and continuous fading. What happened to the audio level? This was much lower than heard on other previous txions. In SINPO I estimate the signal as 4+5533.

(DC) Yes, Radio Tirana suffers in audio quality, sometimes from studio sites, and more often from radio/relays tract.

(NG) 2000 UT English - Reception was the same as at 1930 but the audio quality and level was now back to normal level although not very good quality. In SINPO I estimate 4+5534.

(DC) So, the audio problem should have been in registration that might is done in different studios.

(NG) Two points to mention - 1) the audio feed quality really does need some attention. And why is the German feed less strong than others?

And 2) there is an obvious difference between the beamed and non-directional txions. The non-directional appear to suffer from more "fading" characteristics than do the beamed sces via 9920. Perhaps this is to be expected due to random radiation of the signal? It would be preferable - I think - if 7465 could be sent using a directional antenna.

(DC) Thanks for two remarks. I shall again warn the responsible Directors at Radio Tirana.

As for your point 2, I met this morning our translator of German, Svetllana. She told me much thankfully that since Radio Tirana is broadcasting with omnidirectional antenna in A06, they are receiving too many letters from listeners around... This enjoyed us very much, indeed! Much more we pretend to have achieved with our English Program with omnidirectional antenna with listeners through Europe, maybe in parts of Africa, Middle-East, Atlantic etc.
(Noel R. Green-UK to/and Drita Cico ARTV-R Tirana, Apr 17/18/19, via wwdxc BC-DX Apr 19)

ALGERIA 702 MW RTA Chaine 1, Djelfa (?), 50/25 kW (?), reactivated as logged 1841-..., 15 Apr, Arabic, talks on the Palestine, reports; feed delay relative to // 549 for instance; 45444.
<http://algerian-radio.dz/accueil.htm>
showing the map of Algeria and the existing & planned local radios, does not list 702 kHz which was last listed in the WRTH 2003 (p. 68) as a 50/25 kW local station.

Maybe this outlet was the one used to carry the Polisario Front on occasions as the signal strength & bearing is pretty much the same.
(Carlos Goncalves-POR, wwdxc BC-DX Apr 17)

ANTARCTICA 15476 - LRA36 Radio Nacional Arcangel San Gabriel not have been on air during this week by problems now in the 3 KW trasmitter. Probably next week they will test with a 1 kW tx, and I suggested them today, to see the possibility of make a test in the near future on SSB. I hope they really will be soon on the air. The 1 kW tx is used for military communications between Base Esperanza & Buenos Aires.
(Gabriel Ivan Barrera-ARG, wwdxc BC-DX Apr 22)

I meant to remind people on Monday, and on Tuesday, as I write it is not quite too late to try for LRA-36, Antarctica on 15476. Gabriel Ivan Barrera reported last week that they were supposed to reactivate on April 17. April 18 at 2030, no carrier detectable, tho there is now nothing else audible between 15465 (weak carrier) and 15495 (Kuwait, much weaker as usual than // 15505), so a nice clear part of the band for a change. Conditions are pretty good with Kuwait, and also NZ 15720 coming in well, but not much from South America. Chile 15340 is there, but weak. Anyhow, if it's not too late today, and certainly tomorrow onwards, look for LRA36 between 19 and 21, M-F, scheduled from 18 - but I suppose that hour still collides with ANO Gabon.
(Glenn Hauser-OK-USA, dxld Apr 19)

ARMENIA/GERMANY/MADAGASCAR [to MYANMAR/BURMA]
Summer A-06 for Democratic Voice of Burma in Burmese:
1430-1528 on 15480 ERV 200 kW / 100 deg // 17625 MDC 250 kW / 055 deg
2330-0028 on 9490 WER 150 kW / 090 deg
(R BULGARIA DX MIX News, Ivo Ivanov, via wwdxc BC-DX April 18)

AUSTRALIA Summer A-06 for CVC International / The Voice via DRW=Darwin:

Chinese to China
2200-0200 on 15170 DRW 250 kW / 340 deg
0400-1000 on 17830 DRW 250 kW / 340 deg
1000-1400 on 13775 DRW 250 kW / 340 deg
1400-1600 on 13695 DRW 250 kW / 340 deg
1600-1800 on 11770 DRW 250 kW / 340 deg

English to INS
0600-0900 on 15335 DRW 250 kW / 303 deg
0900-1100 on 11955 DRW 250 kW / 303 deg
1100-1800 on 13635 DRW 250 kW / 303 deg

Indonesian to INS
2300-0200 on 15250 DRW 250 kW / 303 deg
0400-1000 on 17820 DRW 250 kW / 303 deg
1000-1300 on 9670 DRW 250 kW / 303 deg
1300-1700 on 7180 DRW 250 kW / 303 deg
(R BULGARIA DX MIX News, Ivo Ivanov, via wwdxc BC-DX April 14)

AUSTRIA/ASCENSION/CYPRUS/U.A.E.
clear on 15515 at *1700 UT on Apr 19, 17585 barely perceptible.
(Jerry Berg-USA, DXplorer Apr 19)

 9735 Moosbrunn-AUT   300 kW 150deg
11820 Limassol-CYP   300   185
15515 Al Dhabbaya-UAE 250   225
17585 Ascension   250   65

CLANDESTINE (Sudan). "Darfur Salaam": The BBC World Service Trust has launched a humanitarian radio prgm for Darfur in Sudan called "Darfur Salaam." The 15-min. prgm includes five mins. of nx from the BBC AR svc. Quoted sked is: 0500-0515 on 11820 and 1700-1715 on 9640, both via Cyprus. 9640, BBC-Cyprus, *1700-1715* Mar 14, intro mx, female ancr and AR ID, nn rvw in AR.

At 1706, short HoA mx jingles and Sudanese (I think) comments by Darfur residents lasting 2-3 mins. each and separated by more HoA jingles. At 1715 intro mx again, anmt, another ID and off. Although signal strength is reasonable, it is wedged between Vatican-9645 and Finland-9630, both massive signals splattering all over Darfur Salaam, making copy very difficult. Overall, poor at best, with SINPO 31442.
(Ford-UK, dswci DXW Apr 19)

Changed and expanded its sked on Apr 3, new sked is: 0500-0516 on 9735 & 11820, and 1700-1716 on 15515 & 17585. All these times/ fqys have been monitored and produce fair-good signal strengths on clear channels with little or no fading. The prgm format remains unchanged, with prgmg throughout in AR.
(Ford, dswci DXW Apr 19)

Hrd via Zygi, Cyprus on 11820 at *0500-0516* Apr 16, talks in AR ment. Darfur several times, but also Sudan and Al-Jazeera TV; closed with ID ment. BBC. SINPO 35434, // 9735 which hardly was audible with SINPO 15121.
(Anker Petersen-DEN, dswci DXW Apr 19)

AUSTRIA Summer A-06 for CVC International / The Voice via MOS=Moosbrunn: English to West Europe in DRM mode
1000-1100 on 11815 MOS 035 kW / 295 deg
(R BULGARIA DX MIX News, Ivo Ivanov, via wwdxc BC-DX April 14)

AZERBAIJAN 18332.4 R. Azerbaijan (3 x 6110.8) IS & ID at 1058 UT on April 16 (6110 blocked by Brother Stair).
(Tim Bucknall-UK, harmonics Apr 18)

No sign of any Woofferton harmonics today, & Tropo Scatter was down compared to Friday.
(Tim Bucknall-UK, harmonics Apr 16)

BELARUS A sce I had missed until this morning was coming in very well on 11930 kHz. I thought it was in Russian (I'm not so sure now!) and with lots of mentions about things Belarussian so it must have been this
11930 0400-0700 29,30 MNS 100kW 75deg BLR RBL GFC

I recently read about poor signals/propagation of some of their sces but this one was good. I think there used to be a morning sce later than 0700?
(Noel R. Green-UK, wwdxc BC-DX Apr 13)

Some changes for A-06 of Radio Belarus Minsk HS-1:
0400-0700 NF 11930 MNS 100 kW / 075 deg, ex 0400-0600 on 11735 for A-05
0900-1000 on 11960 MNS 100 kW / 075 deg for A-05, cancelled

Summer A-06 of Radio Belarus Minsk External Sce in Belarussian/En/Ge/Ru:
0100-0300 on 5970 MNS 250 kW / 255 deg 1900-2200 7105 MNS 250 kW / 255deg
             6170 MNS 150 kW / 245 deg   7280 MNS 100 kW / 270deg
             7210 MNS 100 kW / 270 deg   7290 MNS 150 kW / 245deg
(R BULGARIA DX MIX News, Ivo Ivanov, via wwdxc BC-DX April 18)

BOLIVIA 4409.8, 0315-, Radio Eco Mar 15 A presumed logging, still on in Spanish. My lists showed a 0200 sign off.

4409.8, 0013-, Radio Eco Mar 13 Fair to good reception with muddy audio. Pretty sure I heard an ID for Radio Eco at 0015.

4900, 1002-, Radio San Miguel Mar 16 Nice ID, and again at 10:08. The only QRM was from my mp3 recorder, otherwise good reception in Spanish.

6155, 2311-, Radio Fides Mar 14 Fair reception with Spanish talk. I sometimes hear this one better in Victoria.

6165, 1044-, Radio Logos Mar 16 I spent some time searching for this one. At 0857 only a Chinese station could be heard. At this check, indeed there was some religious and possibly Spanish programming. At 10:53 there was a clear ID for 'Radio Trans-Mundial'. At that time, the lang sounded more indigenous than Spanish. Perhaps someone with more information about this station could shed some more light about their scheduled programs. An open carrier came on at 10:57, but the presumed Radio Logos programming could still be heard.
([Quito-EQA, the Napo River Amazon, and finally the Galapagos Isl.]
Walt Salmaniw, Quito-EQA, on tour in Amazonas region, DXplorer Apr 15)

BRAZIL 3375.1, 0237-, Radio Municipal Mar 15 I was looking for the Peruvian, but instead heard Portuguese talk at 0243 and otherwise mostly EZL mx. At poor to fair level only.

4754.4, 0322-, Radio Educacao Rural Mar 15 Presumably them with Portuguese talk, with many mentions of Brasil. Off in mid-sentence at 0337 without an ID.
(Walt Salmaniw, Quito-EQA, on tour in Amazonas region, DXplorer Apr 15)

Radio Globo, Rio de Janeiro, reactivated on 11805 kHz.
Joseny Luiz Goncalves, de Castro (PR) via Celio Romais, (RS) in Radioescutas yg, Apr 19.
(Horacio A. Nigro-URG, DXplorer Apr 19)

BULGARIA/LATVIA OM Tom Taylor von European Music Radio kuendigt die nachfolgend genannten Sendungen zum 30. Stationsgeburtstag an:

EMR 30th Birthday Relays (all times are in UTC)

Time Frequency Dates Day
0830 to 0930 (13840) 22nd April Saturday
0700 to 0800 (13840) 23rd April Sunday (repeat)
1400 to 1600 (9290) 23rd April Sunday
2000 to 2120 (5775) 23rd April Sunday
1900 to 2000 (5775) 27th April Thursday (repeat)

IRRS [via Sofia Kostinbrod-Bulgaria, wb] 13840 / 5775 kHz
Programme Schedule Music Programme - Tom Taylor

Latvia 9290 kHz Programme Schedule
1400 to 1445 Music Programme - Tom Taylor
1445 to 1500 RADIO A GOGO - Jean Claude George
1500 to 1600 Mail box programme - Mike Taylor
Good Listening 73s Tom
(Uwe Volk-D, A-DX Apr 19)

CANADA 6160, 0857-, CKZN Mar 16 Local CBC St. John's ID and CBC programming at fair level. Not bad at all, all the way down to the Amazon jungle! Nice to hear nx from home.

9625, 1203-, CBC Northern Quebec Service Mar 12 Again, interesting to see how this domestic sce is reasonably well heard way down in Quito. Radio One ID followed by Montreal and Quebec weather forecasts.
(Walt Salmaniw, Quito-EQA, on tour in Amazonas region, DXplorer Apr 15)

CHAD After the failed attempt from Sudanese militia of a Coup D'Etat in N'Djamena three days ago with 375 persons killed, Chad was still heard well here last night on 6165 with SINPO 44444, at times 43433 due to QRM from a weak Spanish speaking station, maybe R Habana Cuba until 2300*? I heard it Apr 14 at 2045-2230* in French with Afropop and native mx and song. ID 2200 as "Radiodiffusion Nationale Tchadienne" , nx about Chad which often was mentioned. Also heard "Coup D'Etat" and "terrorists". Closed with their National anthem by orchestra. Croatia which usually dominates the freq here, was not heard.
(Anker Petersen-DEN, DXplorer Apr 15)

CHILE Summer A-06 for CVC International / Voz Crista / La Voz via SGO=Santiago

Portuguese to Mexico and Central America
0000-0400 on 11745 SGO 100 kW / 060 deg
0400-1200 on 6110 SGO 100 kW / 060 deg
1200-1700 on 15525 SGO 100 kW / 060 deg
1700-2400 on 15340 SGO 100 kW / 060 deg

Portuguese to Brasil in DRM mode
1800-2000 on 17660 SGO 015 kW / 045 deg

Spanish to Central America
0100-0400 on 15585 SGO 100 kW / 340 deg

Spanish to Northern South America
0100-0800 on 11655 SGO 100 kW / non-dir
0800-1200 on 5960 SGO 100 kW / non-dir
1200-0100 on 17680 SGO 100 kW / non-dir

Spanish to Southern South America
2200-1300 on 6070 SGO 100 kW / 030 deg
1300-2200 on 9635 SGO 100 kW / 030 deg
(R BULGARIA DX MIX News, Ivo Ivanov, via wwdxc BC-DX April 14)

COLOMBIA 6010, 1645-, La Voz de tu Conciencia Mar 14 Very good signal in mid day with an 'Egglesia Cristiana' ID at 1657.

6010.1, 1558-, La Voz de tu Conciencia Mar 15 Excellent reception throughout the day with a slightly overmodulated signal. One of a handful of tropical band and 49 meter band stations heard all day in the Napo jungles.

6035, 1605-, La Voz del Guaviare Mar 15 Excellent reception and ID at this time in Spanish.

6035, 1650-, La Voz del Guaviare Mar 14 Very good reception with a full ID in Spanish. Local ads for Guaviare at 1656, then ID as 'La Voz del Graviare, la revolucion'. No ID at TOH, though.
(Walt Salmaniw, Quito-EQA, on tour in Amazonas region, DXplorer Apr 15)

ECUADOR 3279.6, 0355-, La Voz del Napo Mar 12 Very good reception, as I would expect, since I was in the middle of the area for a number of days. Mentions of Ecuador's largest city and port, Guayaquil. Ecuadorian news, with mentions of the presidente. At 0358 gave a Radio Maria Ecuador ID, then mentioned Radio Maria Paraguay.

3279.6, 0229-, La Voz del Napo Mar 15 As expected, excellent reception

with Radio Maria IDs.

4814.9, 0232-, Radio El Bien Pastor Mar 13 One of relatively few Ecuadorians still on SW. Very good reception with modern LA mx.

4919, 0310-, Radio Quito Mar 13 Excellent reception, as I would expect with Andean EZL mx, and ID at 0322 as 'Radio Quito, La Voz de la Capital', as I heard it.
(Walt Salmaniw, Quito-EQA, on tour in Amazonas region, DXplorer Apr 15)

"Voice of the Andes Begins Antenna Removal, Scrutinizes Shortwave's Role".

Even as HCJB World Radio has begun dismantling SW radio antennas at its Ecuador broadcast site in Pifo, strategic opportunities for spreading the gospel via radio are emerging for the mission.

To accommodate new international airport construction near the capital city of Quito, missionary engineers and national staff have lowered a two-antenna curtain array that Radio Station HCJB, the "Voice of the Andes," formerly used to air programs to the South Pacific and Europe. In 2003 the mission switched to local and regional AM and FM broadcasts in these regions while refocusing its Ecuador-based international SW outreach on Latin America.

Other antennas will also be dismantled in accordance with the mission's late-December agreement with the Quito Airport Corporation (CORPAQ) which is compensating the mission for labor, but not providing funds for new site construction.

"We know that 30 towers at the Pifo site have to come down by December 2007," explained Jim Estes, director of HCJB World Radio's Latin America region, referring to antenna systems that could obstruct the approach of landing planes. Pifo is a town about 15 miles east of Quito.

Of 48 towers sustaining 32 antenna systems on the 110-acre site, another 18 lower-height antennas_whose signals do reach Latin America_will not impede approach. But those too will be dismantled by the time airport operations are expected to begin in 2009.

Mission leadership has determined that the station will not risk potential radio interference to future air traffic communications once commercial flights begin. Barring unforeseen circumstances, all txions from the Pifo site (including Spanish, Portuguese, German, Low German, English and various indigenous langs, including Quichua) are expected to end sometime in 2009.

Beyond that, Estes and Radio Director Doug Weber are considering various options, including the idea of building a new, smaller site in Ecuador as the mission reviews how SW radio in Ecuador fits into its objectives of reaching the world for Christ. Other options include buying airtime from other broadcasters or placing txs at other sites owned by likeminded missions.

"We're going through a process right now with our engineering crew of studying all three of those options to see what the cost is," Estes said. "And cost is one of the issues for us. We're trying to be as economical as we can be."

A 100-kilowatt tx has already been shipped from Pifo to HCJB World Radio-Australia's SW site at Kununurra. That facility began txions in mostly Asian langs (in addition to English) in January 2003. Staff at the Australian site expect the tx to be on the air by early April.

Ten SW txs remain in Ecuador where Radio Station HCJB began broadcasting

from Quito in 1931. The international tx site was later moved to Pifo in the early 1950s. Four of those txs were designed and built at the HCJB World Radio Engineering Center in Elkhart, Ind., including a powerful 500,000-watt unit.

Changes at Pifo are not expected to diminish the mission's participation in the World by Radio (previously known as World by 2000) effort begun in 1985 whereby Christian international broadcasters committed to make gospel broadcasts available in all the world's major langs.

Of the 28 World by Radio langs involving HCJB World Radio, those that once aired from Quito have since been shifted to other locations, including a SW site in the U.K. that reaches the Euro-Asia and North Africa/Middle East regions.

Of more than a dozen langs that air from Australia, two_Bhojpuri and Chattisgarhi, both spoken in India_are World by Radio langs. Still other World by Radio langs are aired by local stations and networks worldwide.

"We're involved in radio all around the world, but our involvement is much different than what we've done historically here from Ecuador," Estes said. "It's more of an involvement where we're helping local people develop their radio ministries to reach their own people.

"Here in Latin America we've helped [radio ministries] everywhere from Buenos Aires up to Havana with such things as studios, equipment, technical advice and training on how to do radio," he added. "It's quite exciting to see." Since the 1990s the mission has aided local Christian radio endeavors in some 300 cities in more than 100 countries while facilitating network programming via satellite in all but one of its five global regions.

Assistance to local partners is facilitated by the engineering center, and the center's pioneering work in digital SW radio also presses on, with continued development and testing of Digital Radio Mondial (DRM) equipment _digital broadcasting for the SW txs produced there.

The Pifo site is part of that project, said Weber, who also heads the DRM task force for HCJB World Radio. "We have participated in DRM tests from down here with the DRM consortium, and we will continue to do tests over the next few years," he explained. "We are very much monitoring DRM in its development in Latin America, hoping that we can eventually use that technology and be a pioneer within Latin America, not only in digital SW but in digital AM."

An annt 10 years ago had alerted the mission's engineers that Quito' s long-awaited new airport might be built just six miles from the mission's SW facilities at Pifo. Impending changes looked more certain by mid-1997 when aviation authorities said that due to potential interference, HCJB needed to dismantle its Pifo installations.

Subsequent plans to dismantle and move the Pifo installation to Ecuador's coast were first tabled in 2003 by mission leadership, and later scrapped due to concerns about increased energy costs. Electricity for the high-powered txs has been generated at a mission-built hydroelectric plant in nearby Papallacta.

For more information contact: Communications Director Jon Hirst,
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(HCJB Update via wwdxc BC-DX Apr 8)

Surely you monitor HCJB, and have heard of their surrendering English;

last DX will apparently be May 6! I'll miss the DX, but never appreciated their "english" on religion, but they did have a dignity about it that gets rarer. Have been running into them since high school on my old HOWARD.
(Howard Box-TN-USA, dxld April 15)

Doug Weber's gist, interviewed by Allan Graham:
English broadcast stream comes to an end May 6. Affected by Pifo changes discussed a couple weeks ago? No, a separate coincidental thing. A philosophical/ ministerial decision. Has only been 2.5 hours a day, and not getting much response, but gets more from some ESL programs. Refocusing more on that, via other outlets, mostly Spanish. Personnel issues, too; catalyst is losing more and more producers, Jeff Ingram moving to S Pacific region; he coordinated a lot of our programming stream too. No specific plans for further changes, but evaluating all ministries in all langs, to emphasize what we are doing well. Still looking at options of how can continue on SW after we have to close our Pifo site. That will determine how much SW we can do in future. English language sce from Quito concludes May 6. Will DXPL continue? We do have a Spanish version, still quite useful in this region. Still trying to determine exactly what the future of the English version will be, and talking with partner stations about it. Sat May 6 at 1330 UT, almost 75 years of English lang programming will come to an end. Doug is director of radio for HCJB's Latin American region.
(HCJB DX PL April 15, notes by gh for dxld)

In lamenting the total termination of English from Ecuador, we are being somewhat chauvinistic about lang, since after all they will go on in Spanish and other tongues. Most of us have fond memories of HCJB being one of the first SW stations we heard, thanks to its formerly dominant signals from the tropics.

But those of us capable of independent thought eventually realized that all the DX and other seemingly secular or mxal entertainment programming was merely designed to lure impressionable young listeners into the WRMF's wacky evangelistic agenda, typified by the creationism they still push, even tho even among believers only a fraction buy into it, those with no true understanding of science.

DXPL was the last show worth listening to on HCJB, and only fragments of it at that. Rarely has there been any genuine DX nx on it for years, and when there is it has been about developments at HCJB itself. Lately gobs of time have been filled by pulling stuff out of the archive from decades ago, as if there were not enough genuine nx each week, and there are always those "Tips for Real Living", the real purpose of the show, around which the flypaper is spread.

So I for one will not be begging HCJB to reconsider cancelling English. It has gone on far too long already. Whatever success it has had in converting listeners to WRMF's worldview has been at the expense of rational progress in human thought.
(Glenn Hauser-OK-USA, dxld Apr 18)

May 6 will certainly be a sad day for me considering that HCJB has long been a favourite station - especially before the cutbacks. I remember listening to "Musica del Ecuador" and writing the hostess - her husband, who I met at ANARC 82, said it was the only fan mail she ever received. Anyone remember HCJB's own DX club, ANDEX - from back in the 80's? There used to be a regular bulletin and members got their QSLs sent via airmail. One of my prized QSLs was for their 40 watt ham transmitter feeding the quad beam antenna.
(Mark Coady. Editor, Your Reports/Listening In Magazine Co-Moderator, ODXA via dxld)

EQUAT GUINEA Radio Africa 2 is audible again today on 15190 kHz from tune-in just after 1000 UT with US evangelical programs. Yesterday CRI was stronger but today Radio Africa is dominant on the channel here with weaker China underneath.
(Dave Kenny-UK, BrDXC-UK Apr 14)

15190, Radio Africa/East Africa/Africa 2, at 1000-1130 UT on Apr 16, Ingles, varios programas religiosos, cambiando cada media hora y anuncian varias direcciones en USA "P.O.Box 933...". "Half hour of mx and inspiration".

Interferencia de China Radio International con programa en ingles en la misma frecuencia hasta las 1059. A partir de esa hora no interferencia. SINPO: hasta 1059: 32332 desde 1059: 34333.
(Manuel Mendez-ESP, dxld Apr 18)

R. East Africa, 15190 kHz. This is a tentative log for reception of a religious program, at 0855-0910 UT, April 16 ("Jesus is a friend of mine"), SINPO 34433, but no positive ID noted.
(Jose Turner-POR, dxld Apr 18)

GABON Can anyone confirm whether Radio France Internationale is using Moyabi (Gabon) for the A-06 season?

The latest HFCC registration shows the following for Moyabi:
4890 0400 0600 46SE,47SW,52N GAB 250 0 1234567 260306 291006 D
French GAB NEW TDF

7315 0400 0430 48S,52E,53,57E GAB 250 127 1234567 260306 030906 D
English GAB NEW TDF

9580 0500 2300 47,48,52 GAB 250 350 1234567 260306 291006 D
GAB NEW TDF

9825 0500 0530 48S,52E,53,57E GAB 250 127 1234567 260306 030906 D
English GAB NEW TDF

15475 1600 1900 37,46 GAB 250 305 1234567 260306 291006 D
Various GAB NEW TDF

15605 0700 0800 37S,46,47S GAB 250 305 1234567 260306 291006 D
Various GAB NEW TDF

17630 0700 1500 37,46 GAB 250 307 1234567 260306 291006 D
Various GAB NEW TDF

9580, 15475 and 17630 kHz relate to Africa No 1, whilst 4890, 7315, 9825 and 15605 kHz are RFI freqs used in previous years. However, the HFCC registration now shows these as 'NEW' rather than 'RFI' as it did in the past.

In addition, the latest RFI schedule at
<http://www.rfi.fr/radiofr/statiques/afrique_ete2006.pdf>

does not list 4890, 7315, 9825 or 15605 kHz at the times shown by HFCC. Neither does the schedule that appeared in BC-DX in early March (see
<http://www.bclnews.it/a06schedules/rfi.htm>

list Moyabi for RFI. My own monitoring also fails to show anything.

Has RFI dropped its Moyabi relays? This would seemingly leave Africa No 1 and R JPN (registrations not shown in HFCC), as well as the mx station heard on 16mb, as the only stations currently using Moyabi.
(Tony Rogers-UK, BrDXC-UK Apr 20)

GERMANY/PORTUGAL "The voices of America", an article written for the Tagesspiegel newspaper by John Kornblum who was from 1997 til 2001 US ambassador in Berlin:
<http://www.tagesspiegel.de/medien/archiv/09.04.2006/2452919.asp>
(Kai Ludwig-D, dxld April 17)

Deutsche Welle to make some SW cuts on 25 April.

In a circular dated 13 April, Deutsche Welle announced the dropping of SW txions in Albanian, Bosnian and Serbian, with the exception of the Serbian txion at 2000-2015 UTC, as of 25 April. The affected txions are:

 a.. 0530-0600 Albanian on 5910 and 7190 kHz
 b.. 0600-0615 Bosnian on 5910 and 7190 kHz
 c.. 0615-0630 Serbian on 5910 and 7190 kHz
 d.. 0930-1000 Serbian on 7190 and 9770 kHz
 e.. 1100-1130 Albanian on 9770 and 11915 kHz
 f.. 1200-1230 Bosnian on 7170 and 9770 kHz
 g.. 1330-1400 Serbian on 7170 and 9770
 h.. 1500-1530 Albanian on 9605 and 17820 kHz.

The site for 17820 is Sines-POR, all others are Wertachtal.
(Herbert Meixner-AUT, A-DX Apr 21)

Note the details about the special QSL card of Deutsche Welle. This is in reply to my query regarding DW special QSL card for FIFA World Cup soccer.
(Swopan Chakroborty-IND, wwdxc BC-DX Apr 15)

Special QSL Dear Swopan, Thanks a lot for your email. We will bring out two special QSL-Cards for FIFA World Cup in Germany, but it is a limited edition. We will only send one card to each listener. First of all, we would ask our monitors if they're interested in these QSL-Cards. I don't know exactly when we will get these cards. I will inform all my monitors about these cards, when I got them.
Kind regards, Andrea.
(Swopan Chakroborty-IND, wwdxc BC-DX Apr 15)

Noel R Green wrote: I haven't got a clue what the programme is but the freq really does appear to be 5972 kHz.

Deutsche Telekom from Apr. 10 to May 10:
0600-0700 on 5972 JUL 040 kW / 340 deg to NoEu in DRM mode
1500-1600 on 5972 JUL 040 kW / 240 deg to SoEu in DRM mode

The DRM noise is too strong and intense to tell if any other is using 5970 but the offset does not appear to be due to adjacent stations in my area as none are audible at 1540 on 5965 or 5975 or 5980. DRM "cut off" appears to be sharper than normally is the case but there is still awful "hash" to contend with each side of nominal. Perhaps this would be called "side-splash" if the broadcast was in the AM mode?
(Noel R. Green-UK, wwdxc BC-DX Apr 21)

It's a data sce:
<http://www.drmrx.org/forum/showthread.php?t=1385>
(Mike Barraclough-UK, wwdxc BC-DX / dlxd Apr 21)

Summer A-06 for CVC International / The Voice via WER=Wertachtal:
English to West Africa and Nigeria
0600-0900 on 15640 WER 125 kW / 210 deg
1500-1800 on 15715 WER 125 kW / 210 deg
1800-2000 on 13820 WER 125 kW / 210 deg
2000-2100 NF 13820 WER 125 kW / 210 deg, ex 9765
(R BULGARIA DX MIX News, Ivo Ivanov, via wwdxc BC-DX April 14)

Freq change for Radio Liberty:
Avari/Chechen/Cherkassi
0400-0500 NF 9845 [via LAM, wb.], ex 11785 // 9855 [MRC]
(R BULGARIA DX MIX News, Ivo Ivanov, via wwdxc BC-DX April 14)

Some DTK T-Systems changes:

Bible Voice Broadcasting Network (BVBN):
0000-0200 6140 WER 125 kW / 120 deg Fri-Mon to ME in English, exFrionly
1800-1830 13810 JUL 100 kW / 115 deg Fri-Sun to EaAf in Somali,exSat/Sun

New schedule for Brother Stair (TOM) from Apr. 11
0900-1100 on 6110 JUL 100 kW / 290 deg to WeEu
0900-1100 on 13810 JUL 100 kW / 115 deg to WeAs/ME, cancelled
1100-1200 on 6110 JUL 100 kW / 290 deg to WeEu on Sat, cancelled
1200-1400 on 6110 JUL 100 kW / 290 deg to WeEu
1200-1400 on 13810 JUL 100 kW / 115 deg to WeAs/ME, cancelled
1400-1600 on 13810 JUL 100 kW / 115 deg to WeAs/ME, additional
1900-2000 on 9860 JUL 100 kW / 140 deg to Ce/SoAf
1900-2100 on 13810 JUL 100 kW / 115 deg to WeAs/ME, additional

Deutsche Telekom from Apr. 10 to May 10:
0600-0700 on 5972 JUL 040 kW / 340 deg to NoEu in DRM mode
1500-1600 on 5972 JUL 040 kW / 240 deg to SoEu in DRM mode

WYFR (Family Radio), additional txions from Apr.1:
1500-1600 on 15750 WER 500 kW / 150 deg to EaAf in English
1600-1700 on 15750 WER 500 kW / 150 deg to EaAf in Amharic
1700-1800 on 15750 WER 500 kW / 150 deg to EaAf in Swahili
1800-1900 on 15750 WER 500 kW / 150 deg to EaAf in English

Bible Christian Association/BCA/ from March 26:
1530-1550   6015 JUL 100 kW 115 deg Sun SoEaEu in Bulgarian,ex in Polish
1550-1600   6015 JUL 100 kW 115 deg Sun SoEaEu in Greek,   ex in Polish

Adventist World Radio (AWR) from Apr.12:
2000-2030 NF 9770 WER 250 kW / 090 deg to WeAs in Persian, ex 9515
(R BULGARIA DX MIX News, Ivo Ivanov, via wwdxc BC-DX April 18)

Truth for the World 9740 via Nauen. Very brief, but friendly, unsigned no-data personal letter in 5 weeks for their English broadcast via Bible Voice Broadcasting. Very different from the response of a few months ago to my report of their Chinese broadcast via Taiwan. I reported this to various DX organizations at the time but am repeating part of it here since it was such a contrast to their recent reply and because of their surprising use of RTI QSL card and pennant. In 16 days I received the following: partial-data letter from John M. Grubb, Mr. Grubb's business card in English & Chinese, full-data Radio Taiwan International QSL card, and small but elaborate multi-colored embroidered cloth Radio Taiwan International pennant.
(Wendel Craighead-KS-USA, DXplorer Apr 14)

1593 WDR Langenberg on new DRM tx test.
WDR DRM TEST. Juergen Lohuis sent a log of this morning, Apr 20th: When logging Radio Waddenzee on 1602 kHz before and after 0658 UT, heard disturbtion of adjacent 1593 kHz from 0658 UT onwards. WDR Langenberg is seemingly testing the new 1593 DRM mode unit of TRANSRADIO Berlin today. See WRTH 2006, page 33 advt.
(wb, Apr 20)

Heute morgen wollte ich Radio Waddenzee auf 1602 kHz hoeren. Der Sender kam auch schwach aber deutlich. Gegen 0658 UTC war nur noch ein starkes Rauschen zu hoeren. Wie ich schnell feststellte kommt das Rauschen von

1593 kHz. Offensichtlich wird der neue DRM-Sender in Langenberg getestet. (Juergen Lohuis-D, wwdxc BC-DX Apr 20)

1539 - Eine neue Mittelwellenantenne in Mainflingen bei Hanau sorgt dafuer, dass das Radioprogramm des Evangeliums-Rundfunks in Wetzlar im deutschsprachigen Europa mit besserer Qualitaet gehoert werden kann. Wie der ERF-Direktor Technik und Marketing, Hartmut Diehl, bekannt gab, ist die neue Antenne Ende Maerz in den Probebetrieb gegangen.

Mit der 80 Meter hohen Steilstrahl-Antenne koenne die Stoerung durch elektromagnetische Wellen fuer die Umgebung um bis zu 70 Prozent reduziert werden. In der Vergangenheit hatte es Beschwerden von Anwohnern in Mainflingen gegeben, die das Radiosignal auch in Telefonanlagen, Heizungen und Backoefen empfingen. Diese technischen Probleme hat T-Systems inzwischen weitgehend beseitigt. Die neue Antenne funktioniere wie eine Dusche, die die Wassertropfen direkt nach oben spritzt, so Diehl. Mit diesem Funktionsprinzip gelinge es, dass der Nahbereich viel weniger Feldstaerke abbekomme als mit der bisherigen Vertikalantenne. In einem Bereich von 100 bis 250 Kilometer von der Anlage entfernt, der so genannten Verwirrungszone, habe sich der Empfang von ERF Radio bereits verbessert, so Diehl. Zugleich werde der Empfang in weiter entfernten nicht deutschsprachigen Regionen vermindert.

Bisher erreichte die Mittelwelle in Mainflingen auch Laender wie Grossbritannien, Daenemark und Schweden.

Der Evangeliums-Rundfunk strahlt sein Radioprogramm seit April 1996 ueber die frueher von Deutschlandfunk genutzte Frequenz 1539 kHz mit bis zu 700 Kilowatt Leistung aus. Das deutsche Programm wird von 6.00 Uhr morgens bis Mitternacht Ortszeit verbreitet, dazu kommt eine Stunde in Fremdsprachen von 5.00-6.00 Uhr. Die neue Antenne ist nur fuer die Zeit bis morgens 8.00 Uhr und abends von 18.00 Uhr bis Mitternacht zu benutzen. Der Antennentyp benoetige bestimmte Verhaeltnisse in der Ionosphaere, die nur in der Dunkelheit vorhanden sind, erlaeutert Diehl die komplizierten technischen Details. Tagsueber wird ERF Radio weiter ueber die bisherige Antenne mit 120 kW Leistung ausgestrahlt, so dass das Programm in diesen Stunden nur im Bodenwellenbereich (ca. 100 km Radius um den Sender) empfangen kann.

Gerade hat die Landesanstalt fuer privaten Rundfunk in Hessen die Sendelizenz fuer ERF Radio um weitere fuenf Jahre verlaengert. Nach Angaben von Diehl kostet die Vertragsverlaengerung mit T-Systems um weitere zehn Jahre und der Bau der neuen Antenne den ERF rund drei Millionen Euro.

Zugleich schlage die neue Anlage in den Betriebskosten nicht mehr so stark zu Buche wie die bisherige Anlage sowie die Mittelwellenausstrahlung bei Radio Monte Carlo. Positiv vermerkte Diehl, dass die neue Antenne in Mainflingen bereits fuer die digitale Verbreitung des Radiosignals ausgestattet ist. Dafuer sind in 77 Metern Hoehe vier Dipolantennen angebracht.
(Lothar Ruehl 11.4.2006, Dr. Hansjoerg Biener-D, ntt Apr 15)

Das amerikanische National Public Radio sendet seit dem 27. Maerz 2006 auf der Berliner UKW-Frequenz 104.1 MHz (Hallesches Ufer, 200 Watt). Vorerst wird auf 104,1 MHz NPR Worldwide
<www.npr.org/worldwide/nprworldwide.html>
ausgestrahlt, doch sollen auch Sendungen vor Ort entstehen. NPR ist kuenftig die US-amerikanische Praesenz in Berlin, nachdem das Senderecht der Voice of America auf 87.9 MHz am 15. April 2006 auslaeuft.
(Herbert Meixner-AUT 28.3.2006 via A-DX ntt Apr 15)

GHANA 4915, GBC Ghana, at 1941 UT April 16, program with easy listening songs, talks in English and other, ID at 1947 Ghana then, with songs like 'Suddenly' and 'Careless Whisper', S9 45444 on 16th; 1918 with S5? but

much QRN April 15th.
(Zacharias Liangas-GRC, wwdxc BC-DX Apr 16)

I noticed recently that no-one, including myself, seemed to have logged Radio Ghana on SW (4915 kHz) for some months (perhaps many months), so I made some enquiries with friends at the GBC, and they now report: "Our tx for the 4915 kHz was off air for some time because some spare parts had to be changed. We had the spare parts about a week ago and they have been fixed. At the moment there is a test txion going on and all will return to normal very soon. Management is even contemplating buying a brand new tx and also another one with the view of resuming our External Service."
(Chris Greenway-UK, dxld April 17)

Hola colegas: Last 13 Apr I could listen to it, exactly on 4914.75 from 1942 to 1952 UT with SIO/443 in vernacular.
(Ignacio Sotomayor-ESP, ibid.)

GREENLAND 3815U Kalaalit Nunaata Radioa-TV. Received acknowledgement e-mail in 8 hrs from Ms. Ivalu Sovndahl Pederson, Communications Assistant for an e-mailed report to <isp @ knr.gl> Ms. Pederson said that a QSL letter
had been sent today via Air Mail. That's about as fast as they come! Thanks to J.D. Stephens for this one! Next challenge: getting a "real" QSL from OZL, the transmitting station in Tasiiliq (aka Ammassalik) for the same broadcast hrd on March 2. I've learned the hard way that e-mailing reception reports is all about timing - if you send a report to arrive in the recipients mailbox early morning on a workday the chances of a reply are much greater. Not surprisingly reports e-mailed on a Friday afternoon typically never make it to the top of the recipient's "to-do" list a few days later.

3815U Kalaalit Nunaata Radioa-TV always broadcasts their evening program for fishermen from 1800 to 1910 local, which means that the GMT sched changes from 2100-2210 to 2000-2110 in the summer (as defined in Ms. Pederson's detailed explanation below). There is also a nominal 12 Noon to 1315 (local) afternoon broadcast on 3815U per a recent QSL letter, but I've never seen that reported. That would be 1500-1615 in winter and 1400-1515 in summer, again, as defined below.

Reception Report: Kalaalit Nunaata Radioa - TV, 2 March 2006, 3815 kHz USB, 1813 to 1909.5 Local Time (2113 to 2209.5 GMT)
(Bruce Churchill-CA-USA, DXplorer Apr 13)

Dear Mr. Churchill, Yes, we call it Summer time/Winter time in Central Greenland. Summer time starts the last Sunday in March (This year the 26th of March) which means that we set the time one hour ahead. Winter time starts the last Sunday in October (29th 2006) when we set the time one hour behind. As this:

Central Greenland time GMT -3 (Winter time)
Central Greenland time GMT -2 (summer time)

But there are other time zones besides Central Greenland. Please have a look at this homepage which explains it more detailed:
<http://wwp.greenwichmeantime.com/time-zone/north-america/greenland/index.htm>

Yours sincerely
Ms. Ivalu Sovndahl Pedersen, Communication assistant, phone +299 36 15 76
Cell phone +299 24 29 39, Fax: +299 36 15 02
Web: <knr.gl/english> E-mail: <isp @ knr.gl>
(Bruce Churchill-CA-USA, DXplorer Apr 13)

GUAM/SAIPAN-MRA [to VIETNAM]. Happened to tune to 9920 April 12 at 1359,

hearing two stations mixing; one wrapping up Vietnamese then IDed in English as KFBS, Saipan, as the TWR IS was heard in the background. That proved to be another Vietnamese broadcast, by KTWR as scheduled on same from 1400; I wonder if they are also totally in synch theologically. Can't wait until all Vietnamese are turned into good little westernized Christians.
(Glenn Hauser-OK, dxld Apr 13)

9920 1300-1400 43S,44S,49 FBS 100 278 Vie   USA FBS FCC
9920 1400-1445 49   TWR 100 278 Vietnam USA TWR FCC

HONDURAS 3250, 0345-, Radio Luz y Vida Mar 12 Very good reception with English religious programming, with a generic ID at 0348 as the 'International broadcast of the Evangelistic Faith Mission, Bedford, Indiana'. They gave several addresses, including <www.efm-missions.org> Then switched over to Spanish at much lower modulation, and sign off annts. Finally, Buenos Noches, then a long NA and off at 03:52.

3340, 0402-, HRMI Mar 12 Fair reception with EZL Spanish mx.

4820, 0305-, La Voz Evangelica Mar 14 Spanish evangelical programming, and easy listening LA mx. Spoiled by Codar, and a presumed logging.
(Walt Salmaniw, Quito-EQA, on tour in Amazonas region, DXplorer Apr 15)

INDONESIA RRI Kendari (4000 kHz) QSYed to 3995 kHz on 15 Apr. Hrd at +1000-1300+ UT, QRMed Nei Menggu PBS on 4000 kHz.
(Shigenori Aoki-JPN, ndxc HQ via wwdxc BC-DX Apr 21)

RRI has regained presence at 1200 UT on 9525 since a couple of weeks or so. Heard with good signal and sharing the impression that this is the time slot they should have English programs, as some other Pacific and Asian stations used to. Without embargo, RRI program 4 on 9680 has even better signal from 1000 UT, even giving us the chance to enjoy their native mx.
(Raul Saavedra-CTR, dxld Apr 15)

ITALY/BULGARIA I had this info from Dario Monferini: the old tx of IRRS based in Cassano d'Adda (30 km east Milano) is no more in use. They use other TX places cause they cost more cheaper than the 7 kW Telefunken (yet repaired many times). The IRRS programs are regularly heard in Milano.
(Giampiero Bernardini-I, ibid.)

RAI International in Italian:
0625-1300 on 6195*ROM 100 kW / 052 deg, but registered 0700-1300!!!
* strong co-channel BBC WS in English till 0700 UT.
(R BULGARIA DX MIX News, Ivo Ivanov, via wwdxc BC-DX April 14)

BBC Rampisham-UK 500 kW 168deg, towards WeFrance, Spain, Portugal, Morocco, Algeria and Tunisia.

RAI Rome 100kW 52deg, towards EasternEurope, Sarajevo-Bosnia, Belgrade-Serbia, Budapest-Hungary, Slovakia, Czech Rep, Poland, Ukraine.

RAI service missed totally on Apr 20th, and reappeared on Apr 21+22. (wb.)

LATVIA 9290 Hamburger Lokalradio mit Sonderprogramm auf Kurzwelle RIGA 9290 kHz.
Das nichtkommerzielle Hamburger Lokalradio wird an drei weiteren Tagen auf der Kurzwellenfrequenz RIGA 9290 KHz zu hoeren sein. Zu empfangen sind die Kulturprogramme am Samstag, 29. April; Sonntag, 30. April sowie am Montag, 1. Mai. Von 09.00 bis 10.00 UTC ist europaweiter Empfang moeglich.

Kontakt zum Hamburger Lokalradio:
<redaktion @ hamburger-lokalradio.de>

Hamburger Lokalradio
Kulturzentrum LOLA
21031 Hamburg
Deutschland
(Michael Kittner-D, Stationsleiter HLR, wwdxc BC-DX Apr 21)

LIBYA Das Katz-und-Maus-Spiel gegen den libyischen Oppositionssender Stimme der Hoffnung bewegt immer noch das 17-MHz-Band. Die laengeren Vorlaufzeiten fuer den Sendebeginn um 1200 Uhr lassen den Monitoren, die die Stoersendungen koordinieren, offenbar genug Zeit, die jeweilige Frequenz zu suchen. Als Standardprozedur wechselt die Stimme der Hoffnung gegen 1300 Uhr um 5 kHz nach oben oder unten. Natuerlich sind die Standorte der Stoersender nicht bekannt. Erfahrene DXer korrelieren aber die Signale von zwei Stoersendern mit denen von Radio France Internationale auf 17620 kHz. Hier laesst sich in der Regel eine parallele Entwicklung der Empfangsqualitaet beobachten.

Auf wechselnden Frequenzen senden 1200-1400 Uhr Idhaat al Jamahiriya al Ozma / Radio of The Great Jamahiriya in Arabisch und / oder Saut Afrikia - Voice of Africa in Arabisch, Englisch, Franzoesisch und Kiswahili. Libyen sendet seit geraumer Weile regulaer aus Issoudun, so dass dieser Einsatz nicht verwundert.

Durch die Beobachtung von Fehlschaltungen (21.3. laut Bernie O'Shea via Glenn Hauser dxld) wurde bewiesen, was durch Ausbreitungsbeobachtungen schon nahelag: Auch die Sendeanlagen von Moyabi, das an sich Africa Numero Un 0700-1500 Uhr auf 17630 kHz (250 kW, 307 degr) fuer Westafrika uebertraegt, ist an den Gegensendungen beteiligt. Hier wird ein unmoderiertes Programm mit afrikanischer Musik ausgestrahlt, das offenbar nach Einweisung erst spaeter ins Geschehen eingreift.

Dazu kommen Stoerprogramme mit Brummen und Blubbern, die offenbar durch Bodenwelle den Empfang an Libyen verhindern sollen. Juengere Spekulationen gehen darauf, dass auch russische Sendeanlagen beteiligt sind. Dass wuerde aber bedeuten, dass sich GTK Moskau von beiden Seiten bezahlen liesse. Auf jeden Fall stellt der massive Stoersendereinsatz gegen zwei Stunden Oppositionsprogramm einen erheblichen Aufwand dar.
(Noel R. Green-UK 23.3., 1.4., Olle Alm-SWE 31.3., W. Bueschel wwdxc bcdx Apr 15)

LITHUANIA Below are the regular relay schedules of Radio Baltic Waves (RBW) and Radio Baltic Waves International (RBWI).

Vilnius 612 kHz 100 kW (RBW)
0300-0500 RFE-RL, Belarusian
0500-0600 European Radio for Belarus, Belarusian
0600-0700 Break
0700-0900 VOR-Russkoye Mezhdunarodnoye Radio, Russian
0900-1300 VOR-Radiokanal Sodruzhestvo, Russian
1300-1500 VOR-Russkoye Mezhdunarodnoye Radio, Russian
1500-2100 RFE-RL, Belarusian
2100-2200 Radio Polonia, Belarusian

Sitkunai 1386 kHz 500 kW (RBWI)
1902-2000 China Radio International, Czech
2000-2100 China Radio International, Chinese

[see next item for Sunday 21-23 with "50 kW" on 1386]

Bubiai 1386 kHz 7 kW (RBWI)
1400-1700 RFE-RL, Russian

Sitkunai 1557 kHz 150 kW (RBWI)

1500-1600 Radio Polonia, Belarusian [starting 15 Apr]
1600-1700 Radio Polonia, Polish [starting 15 Apr]
1700-1800 Deutsche Welle, Russian/Belarusian
1800-2000 China Radio International, Russian
2000-2100 China Radio International, Polish
2000-2200 China Radio International, Chinese

All times are UT. Excluded are short-term, temporary relays (like Radio Mi Amigo on 1386).
(Bernd Trutenau-LTU, mwdx Apr 15)

MADAGASCAR/TAJIKISTAN [to Tibet] Summer A-06 for Voice of Tibet to SoAs:
1055-1355 and 1430-1518 on 17550*DB 100 kW / 131 deg in Tibetan & Chinese
1400-1428 and 1530-1558 NF 17550 MDC 250 kW / 045 deg in Tibetan, ex 17505 *17525-17570 range. All freqs jammed by China
(R BULGARIA DX MIX News, Ivo Ivanov, via wwdxc BC-DX April 18)

MADAGASCAR [to Sudan]
Summer A-06 for Radio Nile in Arabic/English Sat-Tue to EaAf:
0400-0458 NF 9905 MDC 250 kW / 325 deg, ex 15320 for A-05
// 12060 MDC 250 kW / 335 deg
(R BULGARIA DX MIX News, Ivo Ivanov, via wwdxc BC-DX April 18)

Quoting Noel Green in dxld:
"the RNW schedule shows 7395 in // 5905 kHz at 1800-1900 UT for Family Radio"

Actually it doesn't. 7395 is carrying English, while 5905 is Swahili. I was not aware that the WYFR schedule on its own site was in such a mess. If it helps, I can add the langs of the WYFR txions via Madagascar. But I'm not in the office till Tuesday, so you'll have to wait a few days. Incidentally, there's an additional Family Radio English txion from Madagascar starting on 1 July at 1900-2000 UT on 7395 kHz
(Andy Sennitt-HOL, RNW dxld Apr 15)

5905 1800-1857 47E,48,52E,53 MDC 50 20 Swa MDG YFR RNW
5905 1900-2057 47E,48,52E,53 MDC 250 20 Eng MDG RNW RNW

7395 1800-1900 47E,48,52E,53 MDC 250 320 2603-291006 Eng MDG YFR RNW
7395 1900-2000 47E,48,52E,53 MDC 250 320 0107-291006 Eng MDG YFR RNW

MALI 11960 R. Mali, Kati, observed at 1157-1207 UT on 16 Apr, French, talks on education, IS, freq annt ("7285, 9635 and 11960"!), Vernacular 1200, talks; 34432, weakish audio; stronger adjacent QRM starting at 1200. Their sole daytime freq has been 11960 for quite some time now while 5995 is the only audible outlet evenings. I shall try to catch a freq annt in the evening to see which outlets they mention.
(Carlos Goncalves-POR, wwdxc BC-DX Apr 17)

MAURITANIA 7245, R. Mauritanie, Nouakchott, in the clear, as noted at 1231-... UT on 17 Apr, in Vernacular, with tunes & talks; 25342, but weakish audio.
(Carlos Goncalves-POR, wwdxc BC-DX Apr 17)

NETHERLANDS Media Network 25 Anniversity "Vodcast" to "Air" on May 7, 2006.

From the Jonathan Marks' Critical Distance Blog at <http://criticaldistance.blogspot.com>

I have been commissioned by Andy Sennitt, editor of the Media Network website, to put together a special vodcast, which is going to make a lot more sense if you remember my work on the Media Network show at Radio

Netherlands.

So here's a little advanced warning to put May 7th 2006 into your calendar. On that date Radio Netherlands will be celebrating one quarter century of Media Network on-air and on-line by bringing you a vodcast.

Where are Mike Bird, Victor Goonetilleke, Diana Janssen and Jim Cutler these days?

We have spared no expense (actually we have!) to track them down for this safari into the past - and future. More nx as it comes together...
(via Dan Srebnick-NJ-USA, dxld Apr 18)

NEW ZEALAND Oh, I know Rangitaiki is automated and some 300 km distant from Wellington, but then this a kind of exception like NZL being an exception in certain aspects of wild life too, hi! I don't know how far the engineers must drive (?) to reach the site though.
(Carlos Goncalves-POR, dxld Apr 7)

RNZI Rangitaiki is maintained via BCL, Rotorua Branch Office. I partly assume this is to allow parts to be flown in easily via Auckland Airport. For shipping in a mobile SW transmitter, the Port of Napier is maybe better (cheaper) than Auckland. However, most of NZ's inbound or outbound shipping takes place via Auckland. BCL (corp) is part of TVNZ (crown corp), but the exact nature of the ownership is unclear to me. BCL also has operations in Australia providing txion sces similar to NZ offerings.

The Rotorua > Taupo > (Napier / Hastings / Clive) route is rather scenic, but how one turns off in the Rangitaiki Ranges to reach the Rangitaiki Council Area is a mystery to me. The Rangitaiki Ranges are as complex and convoluted as Buller Gorge, but the roads are better. NZ road network's great vomitorium (not me, but many people) ... the 'King Country' roads near the Te Kooti Council Area that is North of New Plymouth.

Proposal for a 2nd SW relay in NZ: <http://CBC.am/>
(Max Power-BC-CAN, dxld Apr 14)

OMAN 15375 R. Sultanate of Oman at 1652 UT Discussion between two men in Arabic; Big Ben at 1700 followed by single chime. Extremely weak and only intermittently readable through rushing noise on USB and severe het on LSB, but strong and solid on // 15140.
(Bob Hill-MA-USA, DXplorer Apr 9)

PAPUA NEW GUINEA 3235 R. West New Britain 1206-1240+ Apr 14. Vocal mx, YL ancr bewteen songs. Good S9+10 dB signal, the same as NBC on 4890.

3335 R. East Sepik 1154-1240* Apr 13. Pop vocal mx to 1158, then M ancr in Pidgin w/island mx in background; figured this was closedown, but at about 1206, after a few mins of silence, xmsn resumed with EG talk or nx programme // 4890; noted one ID as "Karai National Radio, the Voice of Papua New Guinea"; finally left the air at 1240. Nice signal.

3345 R. Northern 1149-1202* Apr 14. Presumed with vocal mx, YL ancr in Pidgin; closedown anmt at 1200, followed by anthem. Carrier stayed on past 1220. Fair signal; no sign of RRI Ternate which is usually around 3344.8.
(John Wilkins-CO-USA, DXplorer Apr 14)

PERU 3234.9, 1206-, Radio Luz y Sonido Mar 14 Spanish religious programming at fair level. Tentative, as no ID heard.

3329.6, 1215-, Radio Ondas del Huallaga Mar 14 Interesting to listen to this Spanish broadcast, with many mentions of Inca and 'sol'. A speech or sermon of sorts. Again a presumed logging as no ID heard, although I left the MP3 recorder going if possible, and these need to be studied.

4386.6, 0249-, Imperio Radio Mar 15 Very good reception with Spanish religious sermon which went on until 0259 and then was cut off. A time check followed, although I didn't hear any ID. They mentioned 'Santiago', and 'Iglesia', and 'manana'. Reception became even better when the local power shut off at 0300 (2200 local). Excellent full ID at 0312.

4386.6, 2342-, Imperio Radio Mar 13 Peruvians dominated the tropical bands in the Ecuadorian Amazon region. This logging is presumed, since I heard no ID. Fair to good reception.

4386.6, 1102-, Imperio Radio, La Voz de Salvacion Mar 16 Many ads with mentions of Lima. Good except for some deep fades. Nice ID for La Voz de Salvacion at 11:21.

4486, 0016-, Radio Frecuencia Mar 13 Good level except for buzzing audio, with Andean mx. Much better using SSB. Modulation was low. The tx cut out at 0023, but came back shortly after. I left the MP3 recorder on, so I'll have to check the recording for any good ID. Checked at 0032 when the modulation was much better. They then went into annts which was still going on at 0115. Similar style to what I've heard from the Solomon Is and PNG with the radio being the best way to reach family members.

4746.8, 2358-, Radio Huanta 2000 Mar 12 Lovely full ID heard. As luck would have it, I didn't have my MP3 recorder hooked up to get the ID, but managed to snag a few later on. This station was heard at the Thermal Spa at Papallacta near Quito, but at higher elevation still....somewhere around 13000 feet ASL! Still there at 0117, but off when rechecked at 0220.

4775, 0250-, Radio Tarma Mar 14 Quite a good signal except for a buzzing utility QRM. Full ID at 0300 as 'Transmitte Radio Tarma, desde ?'.

4824.4, 2346-, La Voz de la Selva Mar 15 Good reception. An interesting station as much of the mx was English, which is a rarity in the Andes region. I heard 'Don't you love me baby?' initially. Slight het from 4825, probably Brasil. They mentioned 'Rock n' Roll'. An ad at 2358 mentioned Iquitos, and then a Peruvian congress ad for a Norman ???. No obvious ID at the TOH, but as I was off to supper, I left the mp3 recorder running. The carrier cut suddenly at 0102, so presumably I'll find an ID somewhere in there.

4835, 0130-, Radio Maranon Mar 16 A presumed logging with Spanish mx at fair levels. I rechechecked at 02:47. Good reception at that time with many political ads. Did suffer from a buzzing utility. Still there at 0305, but shortly afterwards either gone, or overwhelmed by the ute.

4950, 0144-, Radio Madre de Dios Mar 16 Fair to good with Spanish programming, mostly over cochannel AIR. Brief annt at 02:02 with an ID, I beleive, and then off.

5014.6, 0317-, Radio Altura Mar 14 Good to very good reception except for a very weak het with modern Spanish mx. Nice ID at 0327 and again at 0330 as 'Radio Altura, mxa'.

5015, 1014-, unid Mar 16 Two Peruvians are listed here, Radio Juliaca on 5014.5 and Radio Altura on 5014.6. Fair level with Andean mx. Not sure which of the two.

5460.3, 2340-, Radio Emisora Bolivar Mar 14 Presumed reception. Fair to good with Latin mx, but quite a bit of static crashes and low modulation making reception more difficult than it should have been. Time check at 2353 and then the ID: 'Este es, Radio Bolivar'. So not a presumed logging after all!.

5470.8, 1115-, Radio San Nicolas Mar 16 Looking for the sign-on. Nothing at 11:15, but instead signed on at 11:30, but unfortunately spoiled by the choppy ute station adjacent.

5470.8, 1120-, Radio San Nicolas Mar 15 Good reception except for a choppy utility station immediately adjacent ruining reception. A presumed logging.

5486.7, 1705-, La Reyna de la Selva Mar 14 A presumed logging at 1:05pm local with fair to good reception. The freq is approximate and presumed as the Kaito 1103 only has 1 kHz resolution, although with SSB one has an idea of approximately where above or below the the kHz reading the station is transmitting. Spanish talk, with mentions of 'Policia Nacional' and 'Ecuador'. Also heard 'nostra patria'. I recorded via the mp3 recorder past 1800. At 1805 I noted mx and ads and mentions of 'Amazonas'. One of the regulars heard during the daytime in the Napo jungles. At 18:06:30, mentioned 'Departemente de Amazonas', and 'La congress Nacional'.(or something like that....Spanish is not a lang I understand). There are elections upcoming, and therefore many many ads for congressmen. Finally caught an ID at 19:42.

6114.9, 2315-, Radio Union Mar 14 Good reception except for a het, with Radio Union ID at 23:18.

6173.8, 2309-, Radio Tawantinsuyo Mar 14 Not really a logging. Rather a good het audible on this frequency, but I couldn't make out any audio. I listened again at 11:03 on March 15th and heard them with fair to good reception except for the het, while in the Napo jungle, and before the local power came on. This would be an easy logging with a better receiver.

6193.5, 2307-, Radio Cusco Mar 14 Relatively strong signal, but with a het from 6195 making life unpleasant. There's no USB/LSB on the Kaito, just SSB and no notch, of course, making it impossible to get rid of the het.

6520.4, 2301-, Radio Paucartambo Mar 14 A tentative logging as no ID heard. Generally poor reception with barely audible voice.

6895, 1615-, La Voz del Campesino Mar 14 Excellent reception with Cuban sounding mx. At 1622, a TC for 22 past. ID at 1632, followed by many political ads. I heard many many such ads in the days to come, as there are congressional elections upcoming in Peru. One of the strongest stations heard in the Amazon. I remember them as regulars on their old freq above 6955.

9720, 2325-, Radio Victoria Mar 14 Nice ID at 23:28. Good reception, but not as good as // 6020.2 which was good to very good. Listening in the jungle at 11:20 on March 15th, 6020.2 was heard with very good to excellent reception except for a het.
(Walt Salmaniw, Quito-EQA, on tour in Amazonas region, DXplorer Apr 15)

PHILIPPINES Radio Veritas Asia hat folgenden Sommersendeplan 2006:
0000-0027 9730 11965 Sinhala
0000-0027 11935 Karen
0030-0057 11710 Hindi
0030-0057 11965 Bengali
0030-0057 15520 Tamil
0100-0127 15350 17860 Urdu
0100-0127 15530 Telugu
0130-0230 15530 Vietnamesisch
0130-0227 17830 Russisch
0230-0300 11895 Zomi-chin
1000-1157 9730 Mandarin-Chinesisch
1000-1027 11780 Hmong

1030-1127 11850 Vietnamesisch
1130-1157 15450 Burmesisch
1200-1257 15225 Karen, 30 Kachin
1200-1227 11795 INSn
1300-1327 11850 Vietnamesisch
1330-1457 11870 Hindi, 1400 Bengali, 1430 Urdu
1330-1457 9520 Sinhala, 1400 Tamil, 30 Telugu
1500-1600 9570 Russisch
1500-1530 15530 Filipino, Mi Fr So bis 1600
2100-2257 6105 Mandarin-Chinesisch
2300-2327 9505 11820 Indonesisch
2300-2327 9720 Filipino
2330-2357 9545 Kachin
2330-2357 9670 Vietnamesisch
2330-2357 9805 Burmesisch
(Dr. Hansjoerg Biener-D, ntt Apr 15)

RUSSIA/KOREA "Free North Korea Radio"
5880kHz 1500-1600 QRTed on 14 Apr. [x Irkutsk-RUS, 100 kW 110deg]
(Shigenori Aoki-JPN, ndxc HQ via wwdxc BC-DX Apr 21)

RUSSIA Summer A-06 for Radio Pacific Ocean in Russian:
0835-0900 on 9765 VLD 250 kW / 050 deg
(R BULGARIA DX MIX News, Ivo Ivanov, via wwdxc BC-DX April 14)

Some new freqs for A-06 of Voice of Russia:
1500-1600 on 13685 S.P 500 kW / 145 deg Russian WS, ex 15440 for A-05
1700-1800 on 5810 SAM 250 kW / 285 deg Polish, ex 11980 for A-05
1900-2000 on 6245 IRK 250 kW / 290 deg Bulgarian, addit // 1413,9470
(R BULGARIA DX MIX News, Ivo Ivanov, via wwdxc BC-DX April 14)

Complete VOR A06 sked [part I of three].
Be aware of separate M06-2/J06, resp. S06-1 sked. [wb.]
{sorted by TX location}

language	UTC	-2 Sep	3 Sep-Tx	location	target area comments
Chinese	1000-1100	585	585	Blagoveschensk	Asia
Chinese	1100-1200	585	585	Blagoveschensk	Asia
Chinese	1200-1300	585	585	Blagoveschensk	Asia
Chinese	1300-1400	585	585	Blagoveschensk	Asia
Vietnamese	1200-1300	603	603	China	Asia
Hindi	1300-1400	1269	1269	China	Asia
English	1700-1800	1269	1269	China	Asia
Korean	1400-1500	1323	1323	China	Asia
English	1500-1600	9660	9660	China	Asia
Russian WS	1200-1300	999	999	Chisinau	Ukraine, Moldova
Russian WS	1200-1300	999	999	Chisinau	Europe
Sodruzhestvo	1300-1400	999	999	Chisinau	Ukraine, Moldova
Sodruzhestvo	1400-1500	999	999	Chisinau	Ukraine, Moldova
Romanian	1600-1700	999	999	Chisinau	Europe
Russian WS	2000-2100	999	999	Chisinau	Europe
RMR	2100-2200	999	999	Chisinau	Ukraine, Moldova
RMR	2100-2200	999	999	Chisinau	Europe
RMR	2200-2300	999	999	Chisinau	Europe
RMR	2200-2300	999	999	Chisinau	Ukraine, Moldova
Bulgarian	1700-1800	1413	1413	Chisinau	Europe
Greek	1800-1900	1413	1413	Chisinau	Europe
Bulgarian	1900-2000	1413	1413	Chisinau	Europe
English	0300-0400	1548	1548	Chisinau	Europe
RMR	0400-0500	1548	1548	Chisinau	Ukraine, Moldova
RMR	0400-0500	1548	1548	Chisinau	Europe
RMR	0500-0600	1548	1548	Chisinau	Europe

RMR	0500-0600	1548	1548	Chisinau	Ukraine, Moldova
RMR	0600-0700	1548	1548	Chisinau	Europe
RMR	0600-0700	1548	1548	Chisinau	Ukraine, Moldova
RMR	0700-0800	1548	1548	Chisinau	Ukraine, Moldova
RMR	0700-0800	1548	1548	Chisinau	Europe
Russian WS	1200-1300	1548	1548	Chisinau	Ukraine, Moldova
Russian WS	1200-1300	1548	1548	Chisinau	Europe
Sodruzhestvo	1300-1400	1548	1548	Chisinau	Europe
Sodruzhestvo	1300-1400	1548	1548	Chisinau	Ukraine, Moldova
Sodruzhestvo	1400-1500	1548	1548	Chisinau	Ukraine, Moldova
Sodruzhestvo	1400-1500	1548	1548	Chisinau	Europe
Albanian	1500-1530	1548	1548	Chisinau	Europe
Serb-Cr	1530-1700	1548	1548	Chisinau	Europe
Serb-Cr	2000-2130	1548	1548	Chisinau	Europe
Arabic	1700-1800	5950	5950	Chisinau	NE & ME
Arabic	1800-1900	5950	5950	Chisinau	NE & ME
RMR	0000-0100	7125	7125	Chisinau	Central America
RMR	0000-0100	7125	7125	Chisinau	North America
RMR	0000-0100	7125	7125	Chisinau	Europe
RMR	0100-0200	7125	7125	Chisinau	Central America
RMR	0100-0200	7125	7125	Chisinau	North America
RMR	0100-0200	7125	7125	Chisinau	Europe
RMR	0200-0300	7125	7125	Chisinau	Central America
RMR	0200-0300	7125	7125	Chisinau	North America
RMR	0200-0300	7125	7125	Chisinau	Europe
RMR	0300-0400	7125	7125	Chisinau	Central America
RMR	0300-0400	7125	7125	Chisinau	North America
RMR	0300-0400	7125	7125	Chisinau	Europe
RMR	0400-0500	7125	7125	Chisinau	Central America
RMR	0400-0500	7125	7125	Chisinau	North America
RMR	0400-0500	7125	7125	Chisinau	Europe
RMR	2300-0000	7125	7125	Chisinau	Central America
RMR	2300-0000	7125	7125	Chisinau	Europe
RMR	2300-0000	7125	7125	Chisinau	North America
English	1400-1500	7300	7300	Chisinau	Europe
English	1500-1600	7300	7300	Chisinau	Europe
English	1600-1700	7300	7300	Chisinau	Europe
English	1700-1800	7300	7300	Chisinau	Europe
English	1800-1900	7300	7300	Chisinau	Europe
Spanish	0000-0100	9665	9665	Chisinau	Central America
English	0100-0200	9665	9665	Chisinau	North America
English	0200-0300	9665	9665	Chisinau	North America
English	0300-0400	9665	9665	Chisinau	North America
English	0500-0600	9665	9665	Chisinau	North America
Persian	1400-1600	11635	11635	Chisinau	NE & ME
Mongolian	1200-1230	801	801	Chita	Asia daily exept Sun
Chinese	1300-1400	801	801	Chita	Asia
Mongolian	1330-1400	801	801	Chita	Asia daily exept Sun
Russian WS	1200-1300	9745	9745	Chita	Asia
Russian WS	1300-1400	9745	9745	Chita	Asia
English	1400-1500	9745	9745	Chita	Asia
Hindi	1500-1530	9745	9745	Chita	Asia
Bangla	1530-1600	9745	9745	Chita	Asia
French	1600-1700	9745	9745	Chita	Africa
French	1700-1800	9745	9745	Chita	Africa
English	1800-1900	9745	9745	Chita	Africa
Vietnamese	1200-1300	12055	12055	Chita	Asia
English	1400-1500	12055	6205	Chita	Asia
Russian WS	0100-0200	648	648	Dushanbe	NE & ME
Russian WS	0100-0200	648	648	Dushanbe	Middle Asia
Sodruzhestvo	0200-0300	648	648	Dushanbe	Middle Asia
RMR	1100-1200	648	-	Dushanbe	Middle Asia

					till 30.Jun.2006
Dari/Pashtu	1200-1400	648	648	Dushanbe	NE & ME
Persian	1400-1600	648	648	Dushanbe	NE & ME
English	1600-1700	648	648	Dushanbe	NE & ME
Sodruzhestvo	1700-1800	648	648	Dushanbe	Middle Asia
Sodruzhestvo	1800-1900	648	648	Dushanbe	Middle Asia
Russian WS	2000-2100	648	-	Dushanbe	Middle Asia
					till 30.Jun.2006
RMR	0100-0200	801	-	Dushanbe	Middle Asia
					till 30.Jun.2006
RMR	0200-0300	801	801	Dushanbe	Middle Asia
RMR	0300-0400	801	801	Dushanbe	Middle Asia
RMR	0400-0500	801	-	Dushanbe	Middle Asia
					till 30.Jun.2006
RMR	0800-0900	801	801	Dushanbe	Middle Asia
RMR	1100-1200	801	801	Dushanbe	Middle Asia
RMR	1100-1200	801	801	Dushanbe	NE & ME
Dari/Pashtu	1200-1400	801	801	Dushanbe	NE & ME
RMR	1400-1500	801	801	Dushanbe	NE & ME
RMR	1400-1500	801	801	Dushanbe	Middle Asia
RMR	1500-1600	801	801	Dushanbe	Middle Asia
RMR	1500-1600	801	801	Dushanbe	NE & ME
RMR	1600-1700	801	801	Dushanbe	NE & ME
RMR	1600-1700	801	801	Dushanbe	Middle Asia
RMR	1700-1730	801	801	Dushanbe	NE & ME
RMR	1700-1730	801	801	Dushanbe	Middle Asia
Russian WS	0100-0200	972	972	Dushanbe	NE & ME
Russian WS	0100-0200	972	972	Dushanbe	Middle Asia
Sodruzhestvo	0200-0300	972	972	Dushanbe	Middle Asia
Dari/Pashtu	1200-1400	972	972	Dushanbe	NE & ME
Urdu	1400-1500	972	972	Dushanbe	Asia
Hindi	1500-1530	972	972	Dushanbe	Asia
English	1530-1600	972	972	Dushanbe	NE & ME
English	1530-1600	972	972	Dushanbe	Asia
Sodruzhestvo	1600-1700	972	972	Dushanbe	Middle Asia
Sodruzhestvo	1700-1800	972	972	Dushanbe	Middle Asia
Russian WS	1200-1300	1143	1143	Dushanbe	Asia
Russian WS	1200-1300	1143	1143	Dushanbe	NE & ME
Russian WS	1200-1300	1143	1143	Dushanbe	Middle Asia
Sodruzhestvo	1300-1400	1143	1143	Dushanbe	Middle Asia
RMR	1800-1900	1143	1143	Dushanbe	Middle Asia
RMR	1900-2000	1143	1143	Dushanbe	Middle Asia
RMR	2000-2100	1143	1143	Dushanbe	Middle Asia
RMR	2100-2200	1143	1143	Dushanbe	Middle Asia
English	0700-0800	1251	1251	Dushanbe	Asia
English	0800-0900	1251	1251	Dushanbe	Asia
Chinese	1100-1200	1251	1251	Dushanbe	Asia
Chinese	1200-1300	1251	1251	Dushanbe	Asia
Russian WS	1300-1400	1251	1251	Dushanbe	Middle Asia
English	1400-1500	1251	1251	Dushanbe	NE & ME
English	1400-1500	1251	1251	Dushanbe	Asia
Russian WS	1500-1600	1251	1251	Dushanbe	NE & ME
Russian WS	1500-1600	1251	1251	Dushanbe	Middle Asia
Russian WS	1500-1600	1251	1251	Dushanbe	Asia
English	1600-1700	1251	1251	Dushanbe	NE & ME
English	1600-1700	1251	1251	Dushanbe	Asia
English	1700-1800	1251	1251	Dushanbe	NE & ME
English	1700-1800	1251	1251	Dushanbe	Asia
RMR	1000-1100	1323	1323	Dushanbe	Middle Asia
RMR	1000-1100	1323	1323	Dushanbe	NE & ME
RMR	1100-1200	1323	1323	Dushanbe	NE & ME
RMR	1100-1200	1323	1323	Dushanbe	Middle Asia
RMR	1800-1900	1323	1323	Dushanbe	Middle Asia
Russian WS	0100-0200	1503	1503	Dushanbe	NE & ME

Russian WS	0100-0200	1503	1503	Dushanbe	Middle Asia
Sodruzhestvo	0200-0300	1503	1503	Dushanbe	Middle Asia
Sodruzhestvo	1200-1300	1503	1503	Dushanbe	Middle Asia
Sodruzhestvo	1300-1400	1503	1503	Dushanbe	Middle Asia
Sodruzhestvo	1400-1500	1503	1503	Dushanbe	Middle Asia
Sodruzhestvo	1500-1600	1503	1503	Dushanbe	Middle Asia
Sodruzhestvo	1600-1700	1503	1503	Dushanbe	Middle Asia
Sodruzhestvo	1700-1800	1503	1503	Dushanbe	Middle Asia
Sodruzhestvo	1800-1900	1503	1503	Dushanbe	Middle Asia
Dari/Pashtu	1200-1400	4965	4965	Dushanbe	NE & ME
English	1500-1600	4965	4965	Dushanbe	NE & ME
Dari/Pashtu	1200-1400	4975	4975	Dushanbe	NE & ME
English	1500-1600	4975	4975	Dushanbe	NE & ME
Persian	1400-1600	9360	9360	Dushanbe	NE & ME
Arabic	1600-1700	9360	9360	Dushanbe	NE & ME
Arabic	1700-1800	9360	9360	Dushanbe	NE & ME
Arabic	1800-1900	9360	9360	Dushanbe	NE & ME
Spanish	0100-0200	9945	9945	Dushanbe	So & CeAM
Russian WS	0200-0300	9945	-	Dushanbe	So & CeAM till 30.Jun.2006
Urdu	1200-1300	11500	11500	Dushanbe	Asia
Hindi	1300-1400	11500	11500	Dushanbe	Asia
Urdu	1400-1500	11500	11500	Dushanbe	Asia
Spanish	0000-0100	11510	11510	Dushanbe	So & CeAM
Spanish	0100-0200	11510	11510	Dushanbe	So & CeAM
Portuguese	2300-0000	11510	11510	Dushanbe	So & CeAM
Hindi	1300-1400	11755	11755	Dushanbe	Asia
English	1400-1500	11755	11755	Dushanbe	Asia
Hindi	1500-1530	11755	11755	Dushanbe	Asia
English	1600-1700	11755	11755	Dushanbe	Asia
English	1600-1700	12115	12115	Dushanbe	Asia
English	0700-0800	17495	17495	Dushanbe	PAC, AUS & NZL
English	0800-0900	17495	17495	Dushanbe	PAC, AUS & NZL
RMR	1000-1100	864	864	Erevan	Caucasus
RMR	1000-1100	864	864	Erevan	NE & ME
Russian WS	0100-0200	1314	1314	Erevan	Caucasus
Russian WS	0100-0200	1314	1314	Erevan	NE & ME
Russian WS	1500-1600	1314	1314	Erevan	NE & ME
Russian WS	1500-1600	1314	1314	Erevan	Caucasus
Arabic	1600-1700	1314	1314	Erevan	NE & ME
Arabic	1700-1800	1314	1314	Erevan	NE & ME
Arabic	1800-1900	1314	1314	Erevan	NE & ME
RMR	1900-2000	1314	1314	Erevan	Caucasus
RMR	1900-2000	1314	1314	Erevan	NE & ME
RMR	2000-2100	1314	1314	Erevan	Caucasus
Sodruzhestvo	2100-2200	1314	1314	Erevan	Caucasus
Sodruzhestvo	1400-1500	1377	1377	Erevan	Caucasus
Sodruzhestvo	1400-1500	1377	1377	Erevan	Caucasus
Sodruzhestvo	1500-1600	1377	1377	Erevan	Caucasus
English	0100-0200	7250	7250	Erevan	North America
RMR	0200-0300	7250	7250	Erevan	North America
French	1600-1700	11510	11510	Erevan	Africa
English	1700-1800	11510	11510	Erevan	Africa
English	1800-1900	11510	11510	Erevan	Africa

(via Vadim Alexeew-RUS, VOR Russian WS DX-editor, via wwdxc BC-DX Apr 18)
Second and third part of this list see bc-dx #757 resp. #758, wb.

Radio Rossii Taldom's request. Checked out 13665, and yes, the singing tone is obvious. Enclosed a file to illustrate it, although one has to listen "into" the local noise (the hissing, crackling noise floor) to make it out.

Listening closely reveals an obvious similarity to the singing that plagued one of the Kharkov-Taranovka (for Ukrainian version replace "o" by

"i") txs for years. In both cases the noise varies slowly in level, at times almost disappears and then comes back again. Most significant difference is that the singing of the Taldom tx appears to peak at 600 Hertz. Sounds like oscillation, as if there would be some kind of feedback.

Perhaps somebody can forward this to Taldom? I would suggest to listen to the final output through a decent, studio-grade monitor, since it's a bit subtle, on the level of audio engineering, so to speak.
(Kai Ludwig-D, wwdxc BC-DX Apr 11)

Yes, Taldom is still singing to us [yes, singing on all R Rossii frequencies - seems the very same tx unit at Taldom site, wb.] - it is more obvious to me on 12070 than on less strong 13665. What I refered to in my last might have been a similar singing tx via the Ukraine and not Russia. And re "I would suggest to listen to the final output through a decent, studio-grade monitor, since it's a bit subtle, on the level of audio engineering, so to speak" via Kai. It depends "where" you listen what you hear I guess!
(Noel R. Green-UK, wwdxc BC-DX Apr 13)

Radio Rossii Taldom, to zones 27,28,37 via MSK 250kW 270deg RUS RRS GFC
12070 0400-0800 UT
13665 0825-1500 UT
 7420 1525-2100 UT

I just gave 7420 a listen, and the ringing of the Taldom tx is really bad and very disturbing. This is caused by a problem in the tx, not by some kind of interference or internal signals in the receiver (NRD-535).

In 1993 one of the txs, RV-355, had this ringing on all the freqs it used at that time, including a morning half our leased by AWR.

I do not know if this is the same tx that is still ringing. Anyhow, RV-355 was rated at 250 kW in 1993 and was one of several at that power level at the Taldom site.

In recent yeas this ringing has been following Radio Rossi via Taldom on many freqs.
(Olle Alm-SWE, wwdxc BC-DX Apr 11)

The ringing noise is there all the time on the carrier, whether or not the audio is connected. I do not know how the 250 kW units are structured, but if they consist of two halves, then there may be a phasing problem in the combiner or generally between the two halves, just as some 100 kW Sneg units created similar noise when they were combined (Kharkiv, Krasnodar, Yekaterinburg).

Since yesterday Sound of Hope is back on 17330. All Wednesday they ran open carrier only, and the jammer got a day off. Today I heard Chinese briefly in one of the monitoring pauses.
(Olle Alm-SWE, wwdxc BC-DX Apr 13)

SOUTH AFRICA Summer A-06 for CVC International via MEY=Meyerton:
English to Ce and SoAfrica 0515-1545 on 9555 MEY 100 kW / 005 deg

Portuguese to Ce and SoAfrica 1905-2205 on 9620 MEY 100 kW / non-dir

Portuguese to Mozambique 0600-0900 on 9805 MEY 100 kW / 076 deg
(R BULGARIA DX MIX News, Ivo Ivanov, via wwdxc BC-DX April 14)

SWAZILAND [and non] TWR Africa A06 schd's are available at following links:

Effective from: 26 March 2006 -02 July 2006
SW & MW Broadcasts from TWR-Swaziland
<http://www.twrafrica.org/Library/download-twr-swaziland.ZIP>

SW Broadcasts from TWR-South Africa
<http://www.twrafrica.org/Library/download-twr-south-africa.ZIP>

ShortWave to East Africa
<http://www.twrafrica.org/Library/download-twr-east-africa.ZIP>
(Alokesh Gupta-IND, to wwdxc BC-DX Apr 19)

SWEDEN [and non] Have posted the IBRA Radio A06 sched at
<http://www.geocities.com/alokeshgupta/ibra_a06.doc>
(Recvd from Eva Skog-SWE, IBRA Radio - 27th March)
(Alokesh Gupta-IND, to wwdxc BC-DX Apr 19)

TAIWAN/HAWAII CLANDESTINE (CHINA) Sound of Hope (via Taiwan). Received today a set of four QSL cards, (one for each date heard) each one depicting different Paintings/photos, with a reverse verification statement in English and Chinese, with a list or schedule of the freqs used. Also sent a Book Marker, with text in Chinese, web site and schedule. The reply came within a envelope with this return address: Sound of Hope Radio Network, Inc. 2520 Wyandotte Street, Suit A. Mountain View, California, 94043, U.S.A.

e-mail: <contact @ soundofhope.net.Yet>the envelope a nice set of Republic of China stamps (mailed from Taiwan?)

This in response to numerous attempts, with a least two follow-up enquires to:
<englishfeedback @ soundofhope.org>Mr. Raoul McAllister, replied 'that he had forwarded my reports to our special contacts for these matters in Taiwan.' Total time of just over 13 months, with the last follow-up, 5 months ago.
(Ed Kusalik-Alb-CAN, DXplorer Alb 19)

Only 10 mins txion. "Voice of China Reborn" in Chinese, via Taiwan.
0300-0310 9660 kHz heavy QRMed China Jam.
1400-1410 9780 kHz QRMed RFA.

"Sound of Hope", via Taiwan
2200-2300 9635 kHz
2200-0000 6280 kHz (Sat+Sun. only)
2300-0000 7310 kHz
2300-1600 17310-17350 kHz or 18160-18200 kHz
1100-1300 7280 kHz
1300-1400 7310 kHz
1400-1600 9450 kHz
1600-1700 11765 kHz

via KWHR Hawaii
1400-1700 9930 kHz (Mon-Fri only)
(Shigenori Aoki-JPN, ndxc HQ via wwdxc BC-DX Apr 21)

Sound of Hope, now on SW for 60 hours a week from Taiwan, and further expansion is planned. Sked: 2200-2300 on 9635, 2200-2400 Sat/Sun on 6280, 2300-2400 on 7310, 1100-1300 on 7280, 1300-1400 on 7310, 1400-1600 on 9450, and 1600-1700 on 11765.
(Xiaoxu Lin, Executive VP, Sound of Hope via RNMN, DXplorer Apr 12)

RTI A06 Update from April 20 for South Asian English Starting April 20 (Taipei Time), 6170 kHz from 1700 to 1800 UT to South Asia will be cancelled. The new freq for South Asia will be 11550 kHz from 1600 to 1700.

(Ashik Eqbal Tokon-BGD, dxld Apr 12)

TURKEY Last night at 0300-0400 UTC I positively identified the severely co-channel station on 6140 kHz as SPANISH speaking. I heard unidentified mumbles on the same frequency, same hour, the night before. I note that 9460 at 0400 UTC demonstrates a FAST needle but zero audio. (3+ 1 1 n)
(George Poppin-USA, April 7, to Voice of Turkey, via dxld)

Dear George, Thank you very much for your monitoring reports. According to them we analysed the situation on 6140 kHz between 0300-0400 UT. There is Radio Cuba [sic] there and it affects our signal in North America. Since they are not a member of any Coordination groups they do not coordinate. We wrote to each other e-mails last season. So, the solution is changing the frequency. We are moving to 5975 kHz on 23 April between 0300-0400 UT.
(Sedef Somaltin-TUR, TRT, via Poppin, dxld Apr 18)

Freqs changes for Voice of Turkey in English from Apr.23:
0300-0350 NF 5975 EMR 500 kW / 310 deg to NoAm, ex 6140
1230-1320 NF 15450 EMR 500 kW / 310 deg to WeEu, ex 15225
(R BULGARIA DX MIX News, Ivo Ivanov, via wwdxc BC-DX April 18)

UNID 4469.5, 0312-, unid Mar 15 Unidentified station on approximately this freq weakly heard in Spanish. No idea who or from where. (Salmaniw, Napo River, Ecuador)
(Walt Salmaniw, Quito-EQA, on tour in Amazonas region, DXplorer Apr 15)

U.A.E. Radio Mustaqbal again on short waves from April 10:
0600-0815 on 15515*DHA 250 kW / 240 deg to EaAf Somali Mon-Thu/Sat
* strong co-ch Radio Australia in English.
(R BULGARIA DX MIX News, Ivo Ivanov, via wwdxc BC-DX April 14)

U.K./CYPRUS/THAILAND/SINGAPORE/OMAN Summer A-06 for BBC in Azeri:
1700-1730 on 5875 CYP 300 kW / 077 deg
 9570 CYP 250 kW / 007 deg
11855 SKN 300 kW / 110 deg

Summer A-06 fro BBC in Tajik:
1500-1530 on 11945 CYP 250 kW / 077 deg
15205 RMP 500 kW / 062 deg

Summer A-06 fro BBC in Uzbek:
1300-1330 on 11915 NAK 250 kW / 280 deg
             13765 CYP 250 kW / 077 deg
             15330 RMP 500 kW / 062 deg
1600-1630 on 9615 SNG 100 kW / 340 deg
             12015 SLA 250 kW / 095 deg
             12085 MSK 250 kW / 117 deg
             17630 RMP 500 kW / 095 deg
All freqs jammed by China.
(R BULGARIA DX MIX News, Ivo Ivanov, via wwdxc BC-DX April 14)

U.S.A. 7811U AFRTS, Key West, FL 2206 Retired military officers commenting on the progress or lack of same of the Iraq war; fair.

12133.5U AFRTS, Key West, FL 1643 Story about development of spacecraft; at 1645 into item about author Gail Sheehy. Weak and fady.
(Bob Hill-MA-USA, DXplorer Apr 9)

NAB2006 is "the only global event that covers the entire spectrum of media"
<http://www.nabshow.com/>

NAB 2006 the world's largest electronic media event, takes place in Las Vegas from 22-28 April. A number of international broadcasters have

arranged special DRM txions for demonstration purposes. These will start a few days before the show to facilitate the setting uo and testing of DRM equipment in Las Vegas.

From 17 - 28 April 2006 Radio Netherlands will have some additional DRM transmissions from Bonaire towards Las Vegas between 2300-0100 UTC: Frequency: 15195 kHz. Azimuth: 320 degrees. DRM power: 5-10 kW

For the regular DRM schedule see our technical schedule
<http://www.radionetherlands.nl/features/media/schedule060326.html>

Radio Canada International will simulcast its existing English DRM sce from Sackville that's beamed to the NE of the USA. Daily 17-28 April only: Mode B, QAM 16, 15 kbs, DRM Power 70 kW, azimuth 285 degrees. The schedule is as follows:

1900-1945 UTC 13740 BBC World Service 1945-2030 UTC 13740 Vatican Radio
2030-2057 UTC 13740 Radio Netherlands 2100-2200 UTC 13740 CBC/RCI
2200-2230 UTC 11830 Deutsche Welle 2230-2300 UTC 11830 Radio Sweden
2300-2400 UTC 11830 NHK Japan
<http://medianetwork.blogspot.com/>
(via dxld Apr 14)

DRM at NAB 2006.
Schedule just been posted here:
<http://www.drmrx.org/forum/showthread.php?t=1383>

In the DRM-L group Mike Adams says that they will have the final beta version of the new Roberts DRM radio at the show.
(Mike Barraclough-UK, dxld Apr 19)

Including - What's this??
1300-1500 24-27 April 7255 West USA ABRS China
1500-1600 24-27 April 7255 West USA ABRS China
(Glenn Hauser-OK-USA, dxld Apr 21)

Summer A-06 for VOA's "Border Crossings" Mon-Fri:
1505-1600 on 4930 BOT 100 kW / 000 deg
 6080 SAO 100 kW / 138 deg
 7125 UDO 250 kW / 300 deg
12150 IRA 250 kW / 356 deg
13735 IRA 250 kW / 049 deg
13795 IRA 250 kW / 275 deg
15105 UDO 250 kW / 280 deg
15195 BIB 100 kW / 085 deg
15445 LAM 100 kW / 077 deg
15580 BOT 100 kW / 350 deg
17895 BOT 100 kW / 350 deg
(R BULGARIA DX MIX News, Ivo Ivanov, via wwdxc BC-DX April 14)

Some changes for Voice of America:
Burmese
1130-1200 on 17820 [IRA] addit.freq // 11850 [IRA] 15215 [PHL-T]
1430-1500 on 12120 [TIN] addit.freq // 5955 [IRA] 12015 [PHL-T]
2330-2400 on 11980 [PHL-T] addit.freq // 6185 [UDO] 9505 [IRA]

Persian, retimed
0230-0330 on 9695 11870 17855, [MOR & IRA]
             ex 0200-0300 on 9635 11810 17855
1630-1700 on 6040 9700 11520, [KAV UDO IRA]
             ex 1600-1700 on 6040 9670 11760
1700-1730 on 6040 9770 11520, [KAV UDO IRA]
             ex 1700-1800 on 6040 9700 11520
1730-1830 on 6040 9770 11740, [KAV WER MRC]

ex 1700-1800 on 6040 9700 11520
1830-1930 on 5860 6040 11740, [KWT KAV MRC]
ex 1800-1900 on 6040 9770 11740

Urdu Radio Aap Ki Dunyaa
1700-1800 NF 9785 [UDO], ex 9585 // 9315 [IRA]
(R BULGARIA DX MIX News, Ivo Ivanov, via wwdxc BC-DX April 14)

Re the WYFR A-06 schedule via TAIWAN in March 3 dxld:

Today April 11th I heard the Burmese programme at 1300-1400 on 11520 and I see this registration:

11520 1300-1400 49 TAC 200 131 UZB YFR GFC
Yes - in B-05 Burmese was carried on 9310 same time via Tashkent.

Instead of WYFR in INSn at 1400-1500 I hear RFA in Tibetan with Chinese jamming on 11520. English to India is shown at 1300-1500 on 11520 - obviously it isn't, even though their web site says it is too!

I heard nothing on 11560. So are we completely sure that all of the above are via Taiwan or even on air? There isn't even a listing for Burmese on their web site unless it's one of the unknown scripts so I don't know if 11560 is also on air at 1200-1300.

Their web site is a compilation of txions via Okeechobee and various relay stations. None are specified. For instance there is another Korean sce at 0900-1200 on 9450 - via Irkutsk apparently - and Russian on 9495 - Tashkent - is shown at 1700-1900 in addition to all of those listed on the WYFR pages. And where does Kiswahili Kwa Africa come from at 1800-1900 on 5905 and 1900-2000 on 7385 - why 5905 is via the 50 kW unit on Madagascar. 7385 I don't know, but the RNW schedule shows 7395 in // 5905 at 1800-1900 for Family Radio. And did you know that they had a Polish sce at 1800-1900 on 5810 - via Samara that one.

Is it not possible for Evelyn Marcy to provide a COMPLETE schedule of Family Radio broadcasts - or is there some subtle difference between WYFR and Family Radio that I am missing?
(Noel R. Green-UK, dxld Apr 13)

WYFR is only the callsign of Family Radio's SW tx site in Florida. So txions from other sites (Taiwan, etc.) probably don't use the WYFR callsign - they would only ID as Family Radio.
(Dave Kenny, UK, ibid.)

The new Asian edition of the DX program, Wavescan, is now on relay to the Americas. Jeff White of Radio Miami International states that the program is now on the air five times each weekend from WRMI in their regular SW sces to North America, Caribbean & Latin America. Wavescan is the official DX program from Adventist World Radio, it is produced on a regular weekly basis in SNG, and it is also heard each Sunday in Asia in the English Service from Adventist World Radio. Two QSL cards are available for the North American relay of Wavescan; one from the AWR address in Indianapolis and the other from SW station WRMI itself.

UTC Saturday 0530-0600 on 9955 kHz to Caribbean and Latin America UTC Saturday 1500-1530 on 7385 kHz to North America UTC Sunday 0630-0700 on 9955 kHz to Caribbean and Latin America UTC Sunday 1500-1530 on 7385 kHz to North America UTC Tuesday 0430-0500 on 9955 kHz to Caribbean and Latin America

Dr. Adrian M. Peterson Adventist World Radio - Indianapolis (Apr 13)

URUGUAY To diminish the strength of my own statement, there appears the

following report for 9650 Emisora Ciudad de Montevideo, logged in Porto Alegre (RS), Brasil, on Apr 14, 1755, on 9650 kHz. Rodeo live transmisssion from "la Criolla del Prado", excellent sigs.
(Celio Romais, Panorama, @tividade DX April 17 via dxld, slightly edited by Horacio A. Nigro-URG, DXplorer Apr 19)

In fact, there are no SW BC currently being radiated from URG. Xmtr problems in the SODRE's two SW outlets were confirmed this past week after I phoned a technical operator at site. He told that priority is on the MW side, where CX26 has been with some problems lately. He also referred certain difficulty on obtaining spare parts and reduced budget also affects.

In the general SW scene from Uruguay, owners are more interested on the Internet streaming. That's the sad truth for us, sw fans.
(Horacio A. Nigro-URG, DXplorer Apr 17/19)

UZBEKISTAN Summer A-06 for CVC International / The Voice via TAC=Tashkent:
English to India
0100-0300 on 7355 TAC 100 kW / 131 deg
0300-0600 on 13685 TAC 100 kW / 131 deg

Hindi to India
0100-0400 on 12070 TAC 100 kW / 153 deg
0400-1100 on 13630 TAC 100 kW / 153 deg
1100-1400 on 13820 TAC 100 kW / 153 deg
1400-1700 on 9855 TAC 100 kW / 153 deg
(R BULGARIA DX MIX News, Ivo Ivanov, via wwdxc BC-DX April 14)

YEMEN 6135, Rep. of Yemen Radio, at 2042 on Apr 10 with regional nx in AR, into ME vocal at 2050, // 9779.5. Mixing with, but mostly atop, stn in PT (presumed BBC). On Apr 12, observed back on 6005 at 2115 UT with ME vocal and mixing with someone else.
(Bob Hill-MA-USA, DXplorer Apr 16)

6005 RYR Sana'a um 2155 UTC in Arabisch mit arabischer Mx, ID und s/off um 2201. SINPO: 44444. Auf der // - Frequenz 9779.8 kHz war das Signal schwaecher, dafuer war man aber dort auch noch nach 2201 UTC zu hoeren.
(Patrick Robic-AUT, A-DX Apr 15)

ZAMBIA Summer A-06 for CVC International / Christian Voice via LUS=Lusaka:
English to South and Central Africa
0600-1500 on 6065 LUS 100 kW / non-dir
1500-0600 on 4965 LUS 100 kW / non-dir
(R BULGARIA DX MIX News, Ivo Ivanov, via wwdxc BC-DX April 14)

HFCC The A06 HFCC operational schedules are now available at:
<http://www.hfcc.org/data/index.html>
(Mike Barraclough-UK, via BrDXC-UK Apr 19)

Castrated version of HFCC Database is available again for the A06 season. It's a pity, as usual some 1180 entries of original approx. 7155 entries cut out for the wider public, to 5975 entry lines only.
(wb, wwdxc BC-DX Apr 19)

Re: WDXC TIMES AND FREQUENCIES IN ENGLISH
The e-mail version of Times and Frequencies in English will be mailed out shortly after Contact is published. If you are not already on the mailing list and wish to receive it send an email to <mikewb @ dircon.co.uk> stating whether you wish to receive it as a text attachment or Word document. Due to Arthur still being unwell preparation of the printed edition is currently delayed.

(WDXC-UK Contact April, Apr 4)

Please note the email edition is available for club members only, the printed edition will be available for non-members when published.
(Mike Barraclough-UK, wdxc Apr 12)

The Danish Shortwave Club International

DSWCI 50 years - Special Radio programmes

The first special radio programme celebrating the 50 years of the DSWCI will be broadcast over Radio JPN several times during our DX Camp on the weekend May 06-08 as a part of the weekly English programme "World Interactive" hosted by Ms. Kay Fujimoto and Mr. Ryan Drees. The full schedule of "World Interactive" is published below with freqs underlined that can be heard in Europe. During their ordinary 50 mins programme, there will be seven mins of Phone interview with the Chairman of the DSWCI.

The second special radio programme will also be broadcast over Radio JPN in "World Interactive". During the weekend May 27-29 JPN SW Club is airing "DX Information" compiled by our member Toshimichi Ohtake who reports from our jubilee celebrations in Vejers.

Correct reception reports on the interview and/or the "JSWC DX Information" broadcasts on these two weekends are going to be verified later on with a new Special QSL-card from the DSWCI. You can send your reports to: Anker Petersen, Udbyvej 11, DK 2740 Skovlunde, Denmark, or to the DSWCI HQ's. Please include one IRC, one Euro or one U.S. $ to cover our postage.

Schedule of Radio JPN "World Interactive" programme:

Beaming to Europe/Africa Asia/Pacific Americas
Saturday
0510-0600 5975(UK), 7230(UK) 15195, 17810, 21755 6110(Canada)
1010-1100 17585(UAE), 17720(UAE) 9695, 11730, 21755 6120(Canada)
1710-1800 11970, 15355(GAB) 9535

Sunday
0010-0100 6145(Canada)
0310-0400 21610
1110-1200 9695, 11730, 6120(Canada)
1510-1600 6190, 7200, 11730. 9505

Monday
0110-0200 5960(UK), 17560 11860(SNG), 15325 11935(BON), 17825 17810 17845
(DSWCI Website, via Alokesh Gupta-IND, to wwdxc BC-DX Apr 19)

19.2.-14.5.2006
Ausstellung im Fuerther Rundfunkmuseum: Hoeren sehen? -
Bilder von Radiohoerern aus 80 Jahren.

Kann man sehen, wie sich das Radiohoeren seit Einfuehrung des Rundfunks in Deutschland, also seit 1923, gewandelt hat? Kann man am Ort, an dem sich der Radioapparat befindet und daran, wie sich Zuhoerer um ihn gruppieren, erkennen, welchen Stellenwert dieses Medium besitzt?

Diesen Fragen geht eine Sonderausstellung im Rundfunkmuseum Fuerth nach, die am 19. Februar eroeffnet wurde. "Aus dem Aether", wie man anfangs poetisch formulierte, kam die Welt nach Hause. Tanzmusik, wo der Teppich zusammengerollt wurde und ein vergnueglicher Abend beginnen konnte, oder die Sportreportage, weit weg und trotzdem brennend interessant und - je nach Ausgang - vielleicht das Hoechste. Spaetestens im Zweiten Weltkrieg

wurde der Rundfunk als Nachrichtenmedium wichtig und fesselte Familien ans Radio.

Bilder aus ueber 80 Jahren zeigen Familien am Wohnzimmertisch, junge Menschen mit Kofferradio im Schwimmbad, Menschen zum Appell angetreten fuer den gemeinschaftlichen Radioempfang und eng gedraengt im Wirtshaus sitzend, fiebernd um den Ausgang eines Fussballspiels. Oder allein in ihren vier Waenden. Jedes Bild erzaehlt eine Geschichte von der Bedeutung des Mediums Rundfunk, vom Wandel, der durch die zunehmende Selbstverstaendlichkeit mit seinem Vorhandensein und Umgang entsteht.

Die Sonderausstellung "Hoeren sehen? - Bilder von Radiohoerern aus 80 Jahren" entstand in Zusammenarbeit mit dem Deutschen Rundfunkarchiv in Wiesbaden und Potsdam, mit dem Historischen Archiv des Bayerischen Rundfunks und vor allem durch viele Fotos, die das Museum aus der Bevoelkerung erhielt.

Die Ausstellung dauert noch bis zum 14. Mai 2006. Weitere Infos gibt es unter <www.rundfunkmuseum.fuerth.de> , Tel. 0911-7568110 oder Mail <rundfunkmuseum @ fuerth.de>
(Dr. Hansjoerg Biener-D, ntt Apr 15)

vy73 de Wolfgang DF5SX

Private Verwendung der Meldungen fuer Hobbyzwecke ist gestattet, jede kommerzielle Verwendung bedarf der Zustimmung des Newsletthereditors.

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A-DX -Information on German spoken A-DX Mailing List read under <http://www.ratzer.at>

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<http://www.wwdxc.de/topnews.htm>

or via Link of Homepage: <http://www.wwdxc.de>

Both actual and previous week issue are available, previous week under: <http://www.wwdxc.de/topnews2.htm>

e-mail <mail @ wwdxc.de>

ALBANIA Nothing tonight (Tuesday Apr 25th) at 2000-2030 UT. Clear fq.
(Erik Koie-DEN, to R Tirana D.Cico, Apr 25)

Yes, Shijak r/station is totally off air since in the morning of 25 April around 0726 UTC. Fllaka could not broadcast Radio Tirana Ch.3 since then, because it gets the studio signal via r/relays in Shijak. The modulation r/relay track from Dajt station is still out of order. Fllaka said that Shijak had no electricity...

I could not know the power missing reason at Shijak, yet...
(Drita Cico-ALB, wwdxc BC-DX Apr 26)

MW Fllaka 1458 kHz with RT German service was back on air on Apr 26th.
(Hummel-D, A-DX Apr 27)
... and also the whole RT schedule again into effect Apr 26th, acc. Erik Koie-DEN.

ANTARCTICA 15476, LRA36, has not been on air this week because of problems in the 3 kw. xmtr. Probably next week they will test with a 1 kw. xmtr, and I suggested them today to see the possibility of making a test in the near future on SSB. I hope they really will be soon on the air. The 1 kw. xmtr is used for military communications between Base Esperanza and B.A.
(Gabriel Ivan Barrera-ARG, wwdxc BC-DX Apr 23)

I meant to remind people on Monday, and on Tuesday, as I write it is not quite too late to try for LRA-36, Antarctica on 15476. Gabriel Ivan Barrera reported last week that they were supposed to reactivate on April 17.

April 18 at 2030, no carrier detectable, tho there is now nothing else audible between 15465 (weak carrier) and 15495 (Kuwait, much weaker as usual than // 15505), so a nice clear part of the band for a change. Conditions are pretty good with Kuwait, and also NZ 15720 coming in well, but not much from South America. Chile 15340 is there, but weak. Anyhow, if it's not too late today, and certainly tomorrow onwards, look for LRA36 between 19 and 21, M-F, scheduled from 18- but I suppose that hour still collides with ANO Gabon.

As they get into winter down there, especially at solar trough, 15 MHz may well not be propagating very long after sunset, so probably a better chance earlier at 19.
(Glenn Hauser-OK-USA, dlxd Apr 18)

AUSTRALIA 4910 VL8T at 1230-1335 on Apr 27. Noted here instead of 2325; YL with news at 1230, followed by features to 1330, then YL with nx again. Good signal at 1230, poor by 1330. Occasional ABC ID and program notes for ABC and what sounded like "ABC-2".
(John Wilkins-CO-USA, DXplorer Apr 28)

AZERBAIJAN 9677 Adian Sasi Radio, at *0600-0630* UT on 18 March, mx, OM ID in Azeri, SINPO 33433. Scheduled Wed and Sat only.
(Michael L. Ford-UK, April WDXC-UK Contact)

BELGIUM Being a Belgian (and a taxpayer), wonder what is exactly the situation of SW capacities in Belgium today.
<http://www.tdp.info/bel.html>

What is being used right now for 9970 kHz? A 100 kW tx, (ORU3), installed in 1952 or the ORU8 installed in 1984? What happens with ORU 1 & 2 (250 kW) installed in 1972? As far as I know they were using the rhombic antenna for 9970 kHz, all day. Thales will help them repair the other antennas. For which target? Any help?
(Denis, southern Brasil, dxld Apr 24)

BOLIVIA 5680,78 La Voz del Campesino (pres), Sipe Sipe, 0952-1000, April 12, Quechua, talk by male in quechua, andean songs, 24432.
(Arnaldo Slaen-ARG, wwdxc BC-DX Apr 12)

BRAZIL 5990 Radio Senado, Brasilia, 1010-1015, April 12, Portuguese, greetings for listeners in Maranhao, ID as: "...Radio Senado...", 34433.

9725 Radio Clube Paranaense, Curitiba, PR, is off air.
(Arnaldo Slaen-ARG, wwdxc BC-DX Apr 12)

4765 R. Emissora Rural, Santarem PA, 0838-f/out 0855, 23 Apr, talks; 15341.

4885 R. Club do Para, Belem PA, 2106-2124, 21 Apr, f/ball news, advertisements; 43432, CODAR (?) QRM.

4915 R. CBN Anhangueera, Goiania GO, 2118-2129, mx, sl. "Anhangueera - fazendo a festa a seu lado!", folk mx; 44422, QRM de GHA (had been obs'ed 1936-1950, 15 Apr, rtd. 55333), not // to 11830 kHz.

4985 R. Brasil Central, Goiania GO, 0852-f/out 0910, 22 Apr, songs; 25331. Also obs'ed 2150-2201, 21 Apr, light songs; 55433.

5045 R. Guaruja Paulista, Presidente Prudente SP, 2217-2226, 21 Apr, talks, advts; 34331, dreadful conditions.

5955 R. Gazeta, Sao Paulo SP, 2233-2242, 22 Apr, f/ball match results, advertisements; 33441, QRM de BBC (tent).

5959.9 R. Itatiaia, Belo Horizonte MG, 2225-2236, 22 Apr, f/ball match rpt Fluminense v Goias, other results; 23441, adj. QRM.

6019.6 R. Gaucha, Pto Alegre RS, 2240-2249, 22 Apr, religious prgr & report from a a believer and her story about getting healed...; 34432.

6040 R. Club Paranaense, Curitiba PR, 2242-2251, 22 Apr, f/ball prgr "Apito final", results, mx prgr "Club da Saudade"; 34442.

6134.8 R. Aparecida, Aparecida SP, 2142-2147, 21 Apr, talks, songs; 54433.

6150 R. Record, Sao Paulo SP, 2144-..., 21 Apr, f/ball news, TCs, interviews; 33441, co-ch & adj. QRM.

6180 R. Nac. da Amazonia, Brasilia DF, 2250-..., 22 Apr, talks, listeners' mail; 53432, so quite bad for such a power (250 kW), adj. QRM.

9504.8 R. Record, Sao Paulo SP, 2153-2206, 21 Apr, talks on f/ball, interview, TS, "1a edicao do Record no Desporto", advts; 55433 but deteriorating!

9515 R. Novas de Paz, Curitiba PR, 0956-f/out 1010, 22 Apr, fqs, talks; 15331.

9530 R. Transmundial, Sta Ma RS, 2156-2208, 21 Apr, religious prgr, ID, fqs & list of affiliated stns; 34432.

9564.9 R. Tupi, Curitiba PR, 2207-2218, 21 Apr, religious prgr, refs. to "Campanha da Luz Divina"...; 34432, adj. QRM.

9615 R. Cultura, Sao Paulo SP, 2108-2w121, 22 Apr, Braz. reggae mx prgr "Cultura Reggae"; 44433, adj. QRM; also obs'ed at 0946-1003, 23 Apr, poetry reading, talks; 23432, adj. QRM. // 17814.6.

9630 R. Aparecida, Aparecida SP, 0950-f/out 1035, 22 Apr, folk mx prgr "O Canto da Terra", nx 1000; 25432.

9675 R. Cancao Nova, Cachoeira Paulista SP, 0945-f/out 1130, 22 Apr, ID+fqs+list of affiliated stns, annts, etc.; 34443, but barely audible at 1130.

9694.9 R. Rio Mar, Manaus AM, 1932-1949, 22 Apr, talks on f/ball, refs. to a match in the Manaus field, TCs; 33432, and not better at 2110.

9695 R. Rio Mar, Manaus AM, 0955-1030, 23 Apr, progr. on Indian vernaculars, incl. folk mx "Gauchada pela Rio Mar", fqs, advts; 34432; they mentioned 1290, 9695 & 6160 kHz, but this last outlet is not listed.

11724.9 R. Novas de Paz, Curitiba PR, 1940-1952, 22 Apr, preacher in religious show; 35432, occasional usb traffic QRM de Galician fishing boats (!).

11734.9 R. Transmundial, Sta Ma RS, 1931-1952, 21 Apr, prgr announcements, prgr "A Verdade Biblica"; 54543, QRM de TZA (rtd. 54544 via the CeAfr mini-Beverage). Also a mid-day observation: 1222-1245, 22 Apr, religious prgr with echo, songs; 15431.

11805 R. Globo, Rio de Janeiro RJ, 1935-..., 21 Apr, phone-ins prgr "Tarde Legal", TCs, advts; 54533, tx suddenly off at 2048.

11815 R. Brasil Central, Goiania GO, 1220-1355, 22 Apr, talks, songs; 24432; still audible at 1400.

11830 R. CBN Anhangueera, Goiania GO, 1221-1400, 22 Apr, talks, advertisements, f/ball info at 1357; 25432; blocked by stn RKS, Russia.

11925 R. Bandeirantes, Sao Paulo SP, 1936-1954, 22 Apr, f/ball match rpt Sao Caetano v Corinthians, advts; 44433, splash de adj. chs.

17814.6 R. Cultura, Sao Paulo SP, 0951-vanished 1008, 23 Apr, poetry reading; 14431.
(all 28 de Carlos Goncalves-POR, wwdxc BC-DX Apr 23)

BULGARIA [Europe] 5775 on Apr 23 at 2000- UT. Italy: EMR via IRRS. SINPO 44544. AHE

9290 Apr 23 1400-1600 UT. Latvia: EMR. SINPO 45544. AHE
(via hcdx Apr 24)

5775 Apr 23 2000- UT Italy: EMR via IRRS.

Item under Italy is wrong. IRRS broadcast via Sofia Kostinbrod Bulgaria at 306 degrees azimuth, either with 20 or 100 kW. G.C. 42N49 23E13.
(wb, Apr 24)

Updated summer A-06 for NEXUS-IBA:
IRRS Shortwave in English from Mar 26:
1900-2030 Mon-Thu 5775, 020 kW / non-dir to Eu/ME/NoAf
1700-2200 Fri   5775, 050 kW / non-dir to Eu/ME/NoAf
0700-1200 Sat/Sun 13840, 020 kW / non-dir to Eu/ME/NoAf
1900-2200 Sat   5775, 020 kW / non-dir to Eu/ME/NoAf
1900-2200 Sun   5775, 050 kW / non-dir to Eu/ME/NoAf

Brother Stair/TOM/ in English from Apr.19:
1400-1755 Daily   9310, 050 kW / non-dir to Eu/ME/NoAf
1800-2300 Daily   5785, 050 kW / non-dir to Eu/ME/NoAf

Brother Stair/TOM/ in English till Apr.18, all deleted:
0600-1455 Mon-Fri 13840, 030 kW / non-dir to Eu/ME/NoAf
1300-1400 Mon-Fri 15750, 100 kW / 090 deg to ME/SoAs/FE
1500-1900 Daily   5785, 030 kW / non-dir to Eu/ME/NoAf
1900-2000 Mon-Fri 5785, 100 kW / non-dir to Eu/ME/NoAf
0600-0700 Sat/Sun 13840, 030 kW / non-dir to Eu/ME/NoAf
1200-1455 Sat/Sun 13840, 030 kW / non-dir to Eu/ME/NoAf
1300-1500 Sat/Sun 15750, 100 kW / 090 deg to ME/SoAs/FE
1900-2100 Sat/Sun 5785, 100 kW / non-dir to Eu/ME/NoAf
(R BULGARIA DX MIX News, Ivo Ivanov, via wwdxc BC-DX April 28)
[via Kostinbrod Sofia Bulgaria; wb.]

BURKINA FASO 7230 R. Burkina, Ouagadougou, obs'ed 1013-1218, 22 Apr, French, news, talks, etc... Vernacular 1400 UT; 35343.
(Carlos Goncalves-POR, wwdxc BC-DX Apr 23)

CANADA 6160 CKZN, St.John's NF, nicely audible at 2248-2256 UT on 22 Apr, comic show in English; 35433.
(Carlos Goncalves-POR, wwdxc BC-DX Apr 23)

CHAD 6165 RD. Natle. Tchadienne, N'Djamena, audible at 1748-1757 UT on 22 Apr, talks in Vernacular; 53443, QRM de HRV. It' usually the other way round, i.e. Croatia drowning Chad.
(Carlos Goncalves-POR, wwdxc BC-DX Apr 23)

CHILE [and non] Increased DRM activity thanks to NAB Las Vegas NV, including CVC reactivated on 21495-21505 kHz, running 15 over S9 here at 2145 UT on April 25. Not only that, but the only station audible on the entire 13m band, except for possibly a trace of NHK on 21670 kHz. Nothing audible either on the 14m hamband, tho obviously the 21 MHz area was wide-

open between here and South America.

Also heard DRM buzz April 25 at 2200 on 15365-15375 kHz, which would be HCJB Ecuador; and 15190-15200 kHz which is Bonaire, and before 2200, 13735-13745 kHz Sackville-CAN.
(Glenn Hauser-OK-USA, dxld Apr 26)

DRM test from Calera de Tango still inbooming as late as 0030 UT on April 27 on 21495-21505, and like yesterday, no signs of any other signals on 13 and 14mb.
HCJB 15365-15375 too.
(Glenn Hauser-OK-USA, dxld Apr 27)

CHINA 9525 is no longer clear for Indonesia if they choose to stay on after 1400 UT; April 26 at 1357 VOI closing plus NA was marred by Firedrake, which proved to be a warmup for CRI about to open in Russian, Mezhdunarodnoye Radio Kitaya, as in schedule under Far East:
<http://ru.chinabroadcast.cn/132/2005/12/23/1@98536.htm>
(Glenn Hauser-OK-USA, dxld Apr 26)

COSTA RICA 5054.6 TIFC, R. Faro del Caribe, verified with a non data letter and a full data English/Spanish mini-transmitter card in 129 days from v/s Lic. Ronald Ortiz R., Administrative Manager. The letter noted, "We would like to suggest you also try the signal by internet http://www.farodelcaribe.org where you can listen to the signal of 1080 AM (and also 97.1 FM) that is the same you reported to us, using the radio station's computer program REAL AUDIO. Also to see the work at the cabin through the MSN camera.
Our email is <farodelcaribe @ hotmail.com> "
(Rich D'Angelo-PA-USA, dswci DXW Apr 10)

CROATIA Full data QSL received from HRT in less than a month for a reception from the Croatian SW tx site in Deanovec. The same contact ought to work for anyone looking for an HRT 1134 QSL.

I included a prepared card (which was used), SASE and an IRC. Here's the address and contact:
Dane Pavlic, Head of Station
Hrvatska Radio
Prisavlje 3
10000 Zagreb, CROATIA

I have previously received a QSL for the MW station, but it took a number of years, with multiple follow-ups to get it. This ought to be an easier avenue.
(Jim Renfrew-NY-USA, NRC-AM via dxld Apr 25)

CUBA The 19m mixing product on 15010 between RHC 15230 and CRI via Cuba 15120 was coming in well April 27 at 0031, both in Spanish with the audio of RHC above that of CRI. But that's not all. On 15120, the CRI fundamental, audio of both could also be heard, with CRI atop, plus a squeal on this frequency. 15230 also had audio mix, but with RHC atop. And the expected matching spur, a further 110 kHz in the other direxion, 15340, was also clearly audible for the first time here, mainly with RHC audio.

More anomalous Cuban reception: at 0049 April 27 I found RHC in Spanish on 12280, weak, but // 6140 of which this is the second harmonic; also // 11760 among others.

A bubble jammer is still running, seemingly against nothing, on 11990, April 27 at 0105. With nothing to beat against, it sounds more like pulsing, but with BFO on gains that bubbling sound. Cuba is also still jamming Voice of America, not just R. Marti see USA.

At 0105, RHC in English on 9820 reading a press report we have seen several other places, about Cuba's latest accusations of US aggression by daring to broadcast to Cuba on so many freqs for so many hours. Well, RHC's broadcasts to the US are just as hostile, and they get thru unimpeded and without objection from this free society. Recheck at 0142, RHC was missing from 9820, letting thru something weak in South Asian lang, scheduled FEBA Marathi via Austria, but a few seconds later, RHC popped back on blocking it completely. Meanwhile checked 6000 for // and found RHC English there was running slightly behind 9820, due to different feed routing.
(Glenn Hauser-OK-USA, dxld Apr 28)

CYPRUS/KOREA 11545 QRM to VoKorea at 1500 UT, by "Lincolnshire Poacher" via Akrotiri Cyprus:
<http://www.simonmason.karoo.net/page14.html>
(Martin Elbe-D, A-DX Apr 21)

A new Russian station on FM in Limassol, Cyprus. 105.6 FM called Russian Wave.

Address Kanika Business centre, 317 G, First Floor, 28th October Street, 3105 Limassol, Cyprus. Phone 357 25 58 8180 Fax 357 25 58 8330.
e-mail <info @ russianvave.com.cy> URL <www.russianwave.com.cy>

Another station 107.6 Energy FM. Limassol new in the last month just English mx but Greek DJ's.
(Costa Constantinides-CYP, wwdxc BC-DX Apr 27)

DRM [see also under Chile and Ecuador]
On 5972: Today only a data channel was transmitted on this freq at 1500 UT. No audio signal. The label was: Data Service: Synchronous Stream Mode Bit Rate 5,52 kpbs / ID: 1193046
(Patrick Robic-AUT, dxld Apr 20)

It's a data sce:
<http://www.drmrx.org/forum/showthread.php?t=1385>
(Mike Barraclough-UK, dxld)

Auf 5972 kHz ist zur Zeit ein DRM-Signal aktiv mit dem Label Data Service: Synchronous Stream Mode Bit Rate 5,52 kpbs / ID: 1193046. Audio-Signal wird keines gesendet, nur 1 Daten Kanal. Ich bin mit DRM ja grundsaetzlich nicht gluecklich, aber ich finde sowas hat in den Rundfunkbaendern nun wirklich nichts verloren.
(Patrick Robic, Austria, A-DX April 20)

5972 I forgot to point out a particular aspect of the strange data txion from Juelich: It uses a bandwith of just 5 kHz instead of the usual 10 kHz. Apparently the center freq of 5972 is meant to mimic an analogue USB txion on 5970 where in fact 5970 would be the place of the suppressed carrier while the actual, radiated HF signal spreads from 5970.2 to 5974.5 (assuming an audio cut-off at 4.5 kHz). I suspect this mode is indeed meant for broadcast use but for now they hesitated from putting on audio with 5.5 kbps, poorer than a cell-phone.
(Kai Ludwig-D, wwdxc BC-DX Apr 22)

I haven't got a clue what the programme is but the freq really does appear to be 5972. The DRM noise is too strong and intense to tell if any other is using 5970 but the offset does not appear to be due to adjacent stations in my area as none are audible at 1540 on 5965 or 5975 or 5980. DRM "cut off" appears to be sharper than normally is the case but there is still awful "hash" to contend with each side of nominal. Perhaps this would be called "side-splash" if the broadcast was in the AM mode?
(Noel R. Green-UK, wwdxc BC-DX Apr 21)

1593 WDR DRM test. Wenn man heute einen neuen AM-Sender kauft, muss der natuerlich dRM koennen. Und das muss man auch testen. Hat der SWR auch gemacht, als in Rohrdorf Ende Oktober 2005 der neue 100 kW Sender auf 666 kHz in Betrieb ging. Jetzt spielt er natuerlich wieder in AM.
(Peter Beck-D, A-DX Apr 20)

ECUADOR Doug Weber appeared again on DXPL April 22. DRM tests to USA the coming week, for the NAB 2006 convention. HCJB will have several engineers there; hope to show off DRM reception. Schedule: 1600-0300 UT daily on 15370 [means 15365-15375], 4 kW on steerable antenna, 320 degrees.

Old Siemens transmitter which is DRM-capable, but on biggest antenna. Had already been on, reports indicating best signals after 20, getting stronger, pretty good after 00, close to propagation predixions. Monitoring in Quito, impressed by audio quality. Different method of audio feed to transmitter. Had been via microwave system from Quito, like other programs. This time, programs recorded on CDs and played from DRM content server, directly off the computer, stereo files transmitted in parametric stereo, not true stereo, but gives perception of stereo. Next week will have other engineers on show and more talk about DRM.
(HCJB DXPL Apr 22, notes by gh for dxld)

Radio Station HCJB to End English Broadcasts from Ecuador in May.

Radio Station HCJB, the Voice of the Andes, will air its final English-language broadcasts on international SW radio from Ecuador on Saturday, May 6, even as the station's English Language Service shifts its emphasis toward teaching English as a second lang. English was one of the first two langs, along with Spanish, to air when the station began broadcasting in Quito on Christmas Day, 1931.

Station Director Doug Weber calls the move a refocusing or "taking some of the resources that we've been using on the broadcasts and focusing that into English-as-a-second-language (ESL) things-programming that will go out on our other (mostly Spanish) outlets."

This follows a May 2003 refocusing of the station's outreach from Ecuador that saw English broadcasts and production drastically reduced. "Since then we've only been doing English-language txions for 2« hours a day," Weber said. "We haven't received a lot of response from those txions, but we have received a lot of response from some of our ESL programs."

Weber also cited the transfer of English Language Service Director Jeff Ingram to HCJB World Radio's newest regional office in SNG where he will assume media management responsibilities. He was the last full-time English-language radio producer, with newer staff concentrating their efforts on ESL follow-up.

"We've had a very loyal audience and we're grateful to them," Weber said of the nearly 75 years of relationship via the radio. "And we're grateful to the Lord as well for the opportunity to be able to minister to so many people through our English-language broadcasts for so many years."

As to possible future changes, Weber said while specific plans aren't in place, "We are in a process of evaluating all of our ministries in all of our langs to try to determine what are the most effective things that we're doing and try and put our emphasis on the things that we're doing well."

For more information contact:
Jon Hirst, Communications Director
HCJB World Radio
1065 Garden of the Gods Rd., Colorado Springs, CO 80907, USA.

(719) 590-9800; fax: (719) 590-9801
<jhirst @ hcjb.org>
(via Rich Mc Vicar-USA, DXplorer Apr 26)

HCJB begins antenna removal at its Pifo transmitting site.

To accommodate new international airport construction near Ecuador's capital city of Quito, missionary engineers and national staff have lowered a two-antenna curtain array that Radio Station HCJB, the "Voice of the Andes", formerly used to air programs to the South Pacific and Europe. In 2003 the mission switched to local and regional AM and FM broadcasts in these regions while refocusing its Ecuador-based international shortwave outreach on Latin America. Other antennas will also be dismantled in accordance with the mission's late-December agreement with the Quito Airport Corporation (CORPAQ) which is compensating the mission for labour, but not providing funds for new site construction.

"We know that 30 towers at the Pifo site have to come down by December 2007," explained Jim Estes, director of HCJB World Radio's Latin America region, referring to antenna systems that could obstruct the approach of landing planes. Pifo is a town about 15 miles east of Quito. Of 48 towers sustaining 32 antenna systems on the 110-acre site, another 18 lower-height antennas - whose signals do reach Latin America - will not impede approach. But those too will be dismantled by the time airport operations are expected to begin in 2009.

Mission leadership has determined that the station will not risk potential radio interference to future air traffic communications once commercial flights begin. Barring unforeseen circumstances, all transmissions from the Pifo site (including Spanish, Portuguese, German, Low German, English and various indigenous languages, including Quichua) are expected to end sometime in 2009.

Beyond that, Estes and Radio Director Doug Weber are considering various options, including the idea of building a new, smaller site in Ecuador. Other options include buying airtime from other broadcasters or placing transmitters at other sites owned by likeminded missions. "We're going through a process right now with our engineering crew of studying all three of those options to see what the cost is," Estes said. "And cost is one of the issues for us. We're trying to be as economical as we can be."

A 100 kW transmitter has already been shipped from Pifo to HCJB World Radio-Australia's shortwave site at Kununurra. That facility began transmissions in mostly Asian languages (in addition to English) in January 2003. Ten shortwave transmitters remain in Ecuador where Radio Station HCJB began broadcasting from Quito in 1931. The international transmitter site was later moved to Pifo in the early 1950s. Four of those transmitters were designed and built at the HCJB World Radio Engineering Center in Elkhart, Ind, including a powerful 500,000-watt unit.

Changes at Pifo are not expected to diminish the mission's participation in the World by Radio (previously known as World by 2000) effort begun in 1985 whereby Christian international broadcasters committed to make gospel broadcasts available in all the world's major languages. Of the 28 World by Radio languages involving HCJB World Radio, those that once aired from Quito have since been shifted to other locations, including a shortwave site in the UK that reaches the Euro-Asia and North Africa/Middle East regions. Of more than a dozen languages that air from Australia, two - Bhojpuri and Chattisgarhi, both spoken in India - are World by Radio languages. Still other World by Radio languages are aired by local stations and networks worldwide.

Assistance to local partners is facilitated by the engineering center, and the center's pioneering work in digital shortwave radio also presses on,

with continued development and testing of Digital Radio Mondial (DRM) equipment. The Pifo site is part of that project, said Weber, who also heads the DRM task force for HCJB World Radio. "We have participated in DRM tests from down here with the DRM consortium, and we will continue to do tests over the next few years," he explained. "We are very much monitoring DRM in its development in Latin America, hoping that we can eventually use that technology and be a pioneer within Latin America, not only in digital shortwave but in digital AM."

An announcement 10 years ago had alerted the mission's engineers that Quito' s long-awaited new airport might be built just six miles from the mission's shortwave facilities at Pifo. Impending changes looked more certain by mid-1997 when aviation authorities said that due to potential interference, HCJB needed to dismantle its Pifo installations. Subsequent plans to dismantle and move the Pifo installation to Ecuador's coast were first tabled in 2003 by mission leadership, and later scrapped due to concerns about increased energy costs. Electricity for the high-powered transmitters has been generated at a mission-built hydroelectric plant in nearby Papallacta.
(HCJB World Radio, via RNW MN NL, via BrDXC-UK Apr 27)

Nachrichten von HCJB.
Kurzwellenantennen werden in Pifo abgebaut.
Radio HCJB beginnt mit dem Abbau der Kurzwellenantennen in Pifo. Die Programme fuer den pazifischen Raum wurden nach Australien verlegt. Daher sind die Tuerme fuer diese Richtung bedeutungslos geworden. Durch den Bau des neuen internationalen Flughafens in Quito muss Pifo geraeumt werden. Die Behoerden befuerchten, dass landende Flugzeuge durch die Sendestrahlen gestoert werden. Bis 2009 koennen die restlichen Antennen benutzt werden. Ueber diese Sender werden Programme in deutsch, plattdeutsch, potugiesisch, spanisch, englisch und quitchua ausgestrahlt.

Fuer die Ausstrahlung nach 2009 werden noch Moeglichkeiten gesucht. Jim Estes, der Leiter der Lateinamerikaregion, kann sich ein neues kleineres Antennenfeld an einem anderem Ort vorstellen. HCJB sucht noch nach passenden Gruendstuecken.

(...) Antennenfeld fuer HCJB in Ecuador.
Radio HCJB kann bis Anfang 2007 ueber das Antennenfeld in Pifo senden. Dann soll der Betrieb auf dem neuen Flughafen starten. Inzwischen gibt es meherer Optionen, die bei HCJB durchgespielt werden. Die erste waere ein verkleinertes Antennenfeld an einem anderen Ort in der Naehe von Quito aufzubauen. Die zweite Option sind gemietet Antennen von anderen christlichen oder weltlichen Anbietern. Im Kostenvergleich kaeme ein eigenes verkleinertes Antennenfeld in Ecuador guenstiger als gemietete Antennen. Jim Allen und andere Verantwortliche suchen zur Zeit nach der besten Option. Fuer 2006 sind die Programme via Pifo auf jeden Fall gesichert.

Kurzwellenstation in Australien gut ausgelastet.
Die Kurzwellenstation in Kununurra - Australien sendet inzwischen 12 Stunden am Tag. Die Programme werden in 14 Sprachen vor allem nach Asien ausgestrahlt. In diesem Gebiet wohnt ein grosser Teil der Weltbevoelkerung: Indien und China. Die Station feierte vor kurzem ihren vierten Geburtstag. David Maindonald leitet die Station, die weiter ausgebaut werden soll.
(Arbeitsgemeinschaft Radio HCJB e.V., via A-DX Apr 24)

EQUATORIAL GUINEA 15190 R. Africa 2, at 0945-1015+ UT on April 21 [Fri], presumed; tune-in to US-produced evangelical programming. Poor in noise.
(Brian Alexander-PA-USA, dxld Apr 28)

ETHIOPIA 5500 V. of Tigray Revolution Apr 12 at *1454-1502 33232 Tigre, 1454 sign on with IS, Opening announce, Talk.

9560.4 V. of Democratic Alliance via R.Ethiopia Apr 13 at 1527-1536 33442-32442 Tigrigna and Alfa?, Ethiopian pops mx, 1530 IS, ID.
(Kouji Hashimoto-JPN, JPNpremium Apr 23)

FRANCE [MONACO non] 218 kHz RMC INFO REDUCED POWER !!!!!!! Ciao!
su segnalazione di Gino De Nobili (zona Viterbo) ho constatato che RMC INFO su 218 kHz onde lunghe non si sentiva da 2 giorni ho interpellato l'amico Christian Ghibaudo di Nizza (a pochi Km dal TX di RMC INFO) ed anche lui ha constatato che il segnale era molto debole a Nizza. Una telefonata fatta al servizio tecnico del centro di Roumoules ha avuto la conferma che la potenza attualmente e ridotta al minimo problemi tecnici ???? A Parigi nella sede di RMC INFO addirittura non ne sanno nulla !!!!!!
(Dario Monferini-I, dxld Apr 18) Really on 216 kHz !!

Bonsoir, Je viens d'appeler le centre de Roumoules. Il me dise que l'emetteur fonctionne, mais maintenant avec une puissance plus faible (pas dit combien de kW). Ici a Nice, la reception est assez faible. A suivre les prochains jours. J'ai aussi telephone a RMC a Paris, ils n'etaient pas au courant.
(Christian Ghibaudo-F, via Dario Monferini-I, dxld Apr 18)

GAMBIA 648 GRTS, Bonto, nicely audible again, at 2221-2234 UT on 21 Apr, English, talks on Kenyan politics and its links with religion; 53433, co-ch QRM de E+G.
(Carlos Goncalves-POR, wwdxc BC-DX Apr 23)

GEORGIA 9494.76 R. Abkhazia: I hrd a stn with pretty poor rcpn closing down at 1122 Apr 20 with a few notes from "Raindrops Keep Fallin on My Head." Lang. sounded like RS. I guess I hrd Radio Rep. Abkhazia from Georgia.
(Huuskonen-FIN, hcdx Apr 20)

Yesterday I hrd this very same stn on exactly the same fqy at 1405 UT, rcpn was a lot better, lang. was not certainly RS but rather Georgian or Abkhaz. Nothing hrd today, so it's up to propagation.
(Huuskonen, dxing.info via dxld, Apr 21)

GERMANY Postings at <http://forum.mysnip.de/read.php?8773,396906> say that DRM on 6140 (ex. 1100-1300 and 1600-1900) has been moved from Juelich to Wertachtal and cut back to 1700-1800 only. Vague mentions of the AM sce on 6140 "being weak as always" before 1400. Schedule for AM on 6140 used to be 0600-1000 and 1300-1600, it appears that monitoring will have to reveal whether this is still the case. 6140 is an old test freq of Deutsche Welle, first used as such during the eighties from Elmshorn near Hamburg, an utility site no longer used for broadcasting since the fifties. Back then it was a test for SSB broadcasting (however, reportedly at times they run the freq in AM instead) in the responsibility of the postal office, Deutsche Welle made a bureaucratic fuss about it by stating in letters that they will QSL it but without noting down any engineering details. After 1990 this freq was on air from Nauen, using the same 100 kW Funkwerk Koepenick tx than RNW for its noon broadcast in English. 6140 finally went to Juelich when the 100 kW tx at Nauen closed down around 2000.
(Kai Ludwig-D, wwdxc BC-DX Apr 23)

DW cuts of recent Balkan sces.
According to my information, only some freqs should be dropped, that is

a..b..c..: 7190 cancelled (5910 remains)
d..: 9770 cancelled (7190 remains)
e..: 11915 cancelled (9770 remains)
f..: 9770 cancelled (7170 remains)
g..: 7170 cancelled (9770 remains)

h..:   9605 cancelled (17820 remains)

Actually, 5910 kHz is on the air right now.
(Stefano Valianti-I, BrDXC-UK Apr 25)

a.. 0530-0600 Albanian on 5910 and 7190
b.. 0600-0615 Bosnian on 5910 and 7190
c.. 0615-0630 Serbian on 5910 and 7190
d.. 0930-1000 Serbian on 7190 and 9770
e.. 1100-1130 Albanian on 9770 and 11915
f.. 1200-1230 Bosnian on 7170 and 9770
g.. 1330-1400 Serbian on 7170 and 9770
h.. 1500-1530 Albanian on 9605 and 17820.

The site for 17820 is Sines, all others are Wertachtal.

Strange programme schedule distribution ways these days. I've been regular in DW's address list between 1959 and 1992year, but was deleted just after re-unification of the two Germany[ies]. (wb. Apr 25)

Some DTK T-Systems changes:
Deutsche Welle /DW/ in DRM from Apr.19:
1000-1300 on 6140 JUL 040 kW / 175 deg to Eu in English, cancelled
1600-1900 on 6140 JUL 040 kW / 175 deg to Eu in English, cancelled

Brother Stair /TOM/ from Apr.19:
1900-2100 NF 9405 JUL 100 kW / 160 deg to Ce/SoAf, x1900-2000 9860
1900-2100 on 13810 JUL 100 kW / 115 deg to WeAs/ME, cancelled

Bible Voice Broadcasting Network /BVBN/, additional txions from May 3:
1530-1600 on 15775 JUL 100 kW / 160 deg Wed to CeAf in English (tent.)
1600-1630 on 13810 JUL 100 kW / 115 deg Wed to EaAf in Amharic (tent.)
(R BULGARIA DX MIX News, Ivo Ivanov, via wwdxc BC-DX April 28)

NDR took down the old, 110 metres tall mast at Hemmingen (on the southern outskirt of Hannover) after it had been replaced by a new one four years ago:
<http://www1.ndr.de/ndr_pages_std/0,2570,OID2503178,00.html>

Pictures of the site with both masts and a set of three pictures featuring the mediumwave antenna mounted on the new mast:
<http://www.dxradio-ffm.de/NSA.htm>
(ca. in the middle of this page)

Back in the nineties NDR reduced daytime power on 828 from 100 kW to 20 kW after protests by residents, stating that mediumwave at Hemmingen will be switched off entirely once DAB receivers found widespread distribution. But apparently the plans have changed, since they did not take the opportunity to get rid of 828 but fitted the new mast with a mediumwave antenna, probably not only due to the failure of DAB but also following an ARD recommendation to keep the mediumwave freqs for possible DRM operation.
(Kai Ludwig-D, wwdxc BC-DX Apr 13)

1179 - A posting at <http://forum.mysnip.de/read.php?8773,401869> quotes an interview with Saarlaendischer Rundfunk director Fritz Raff: The results of first audience research for SR Antenne Saar are disappointing, especially for the French-language content, listeners always asked for FM but that's not possible at present. Summary of further discussion in this thread: So it appears that in fact nobody is listening, but mediumwave is hardly the only culprit for this disaster, although 1179 is a poor freq and modulation leaves quite a lot to be deserved. There are also other aspects: SR Antenne Saar is run by terrible automation with lots of slip-ups and switching errors, programming gets persistently chopped up inmidst

sentence. No surprise at all that the relays of RFI in French are a flop since the close relationship to France is rather wishful thinking by the elites than reality, when it comes to the ordinary people.

By the way, the noon programme of RFI German sce got included in the SR Antenne Saar program line-up only after rather intense lobbying by SW listeners. The original plans of Saarlaendischer Rundfunk ignored RFI's German-language programming entirely.
(Kai Ludwig-D, wwdxc BC-DX Apr 22)

90.8 MHz Niederlaender bekommen zur Fussball-WM Sender in Leipzig.

Der Medienrat der Saechsischen Landesanstalt fuer privaten Rundfunk und neue Medien (SLM) hat in seiner Sitzung am 24.04.2006 beschlossen, dem Unternehmen Publieke Omroep - ein Rundfunkveranstalter (Radio1) aus Hilversum in den Niederlanden - die Zulassung fuer ein fussballspielbegleitendes Hoerfunk-Informationsprogramm ueber die Frequenz 90,8 MHz vom Standort Leipzig-Stadion zu erteilen.

Das zeitlich befristete veranstaltungsbezogene Hoerfunkprogramm soll am 11. und 24./25. Juni zwischen 1300 Uhr und 1900 Uhr (11.06.06) bzw. 1900 Uhr und 0100 Uhr in niederlaendischer Sprache ausgestrahlt werden. Geplant ist, an jenen Tagen, an denen die niederlaendische Nationalmannschaft im Rahmen der Fussballweltmeisterschaft im Leipziger Zentralstation spielt, eine Sonderberichterstattung zu veranstalten. Diese soll zwei Stunden vor Beginn eines Spiels beginnen und zwei Stunden nach Abpfiff beendet werden.

Innerhalb dieses Zeitraums sollen die niederlaendischen Fans mit Informationen, Interviews und Musik sowie einer Live-Berichterstattung des Spiels unterhalten werden. Das Programm wird den Zuhoerern von Radio 1 praesentiert. Fuer die Live-Berichterstattung wird direkt in dieses - mittels Satelliten herangefuehrte - Programm hineingeschaltet. Die Empfangsgeraete sollen laut Veranstalter kostenlos an die Fans verteilt werden.
<www.slm-online.de>
(via A-DX Apr 25)

WDR - Geschichte in drei Baenden.
Das Buch zum 50. Geburtstag des WDR ist erschienen. Wie sich der WDR von einer kleinen Sendestelle am Muensteraner Hafen zu einem erfolgreichen Medienunternehmen entwickelt hat, beschreibt das dreibaendige Werk "Am Puls der Zeit, 50 Jahre WDR".

Zahlreiche Autoren haben an dieser ersten systematischen Geschichte des groessten Rundfunksenders Kontinentaleuropas mitgewirkt. Band 1 beschaeftigt sich mit den Vorlaeufern des Senders, Band 2 mit seiner Entfaltung bis 1985, der dritte Band mit dem Unternehmen im Wettbewerb. Bei Kiepenheuer&Witsch, 65 Euro
("WDRtxt" via Paul Gager-AUT, A-DX Apr 18)

80 Jahre Westdeutscher Rundfunk. Gut 80 Jahre auf 1350 Seiten:
Der Westdeutsche Rundfunk hat seine Geschichte in drei Baenden aufgearbeitet. 30 Autoren stellen im Werk "Am Puls der Zeit" nicht nur die eigentliche WDR-Epoche vor, die vor 50 Jahren begann. "In Wirklichkeit reichen seine Wurzeln viel tiefer in das Erdreich des 20.Jahrhunderts hinein", so WDR-Intendant Pleitgen. Bereits 1924 wurde in Muenster die Westdeutsche Funkstunde gegruendet. Beleuchtet wuerden deshalb auch "die dunklen Jahre der Nazi-Zeit, in denen der Sender zu einem Propagandainstrument vergewaltigt wurde".
(ARD Text Teletext im Ersten 30.3.2006 via Karl Michael Gierich, ntt Apr 15)

GREECE [see also IBB / ERT-ERA changes under USA]
I've asked John Vodenik to check into this further. Could be that some of

the Kavala txions will immediately be moved to other sites without notice, same time, same freq.
(Glenn Hauser-OK-USA, dxld Apr 28)

As for the Delano and Greenville relays, I believe that VOA had built a satellite station on the Kavala grounds, and probably Voice of Greece's engineers don't know how to run it.

Perhaps Voice of Greece may take over the operation of some of the Kavala Transmitters. It's a ready-made opportunity. All VOG has to do is send the manpower to operate the facility. It looks as though the Americans have just walked away from the Kavala facility.
(John Babbis-MD-USA, dxld Apr 27)

ERA - Re: "As far as the Greek programs, they are GONE.
Both Rhodes and Kavala closed yesterday."

This can't be the case as far as SW is concerned, unless Avlis has at least four operational txs now. Right now there is one Voice of Greece program on 9420 and 9375 (until 1800 on 12105 instead, apparently from the very same tx since 12105 was already off when 9375 came on without prior warm-up, first cutting on and off, only slowly coming up to full power), another Voice of Greece program in foreign langs on 7430 and Radiofonikos Stathmos Makedonias on 7450. Audio processing of both 7430 and 9375/12105 suggests that they are indeed still from Kavala.
(Kai Ludwig-D, wwdxc BC-DX Apr 27)

I had not enough free time to check the latest Kavalla schedule, but noted ERT / VoA / Farda outlets today (Apr 27) on

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 6040  1600-1930 VOA Farsi
 7105  1700-1900 Farda Farsi
 7430  1400-2000 ERT ERA, for example French
 9375  1800-2100 ERT ERA Greek
 9650  1900-2000 RL  Tataric-Bashkir
11905  1800-1930 VOA Amharic/Tigre.
12105  1100-1800 ERT ERA Greek
15650  1100-1400 ERT ERA in Greek, Ar, and German at 1330 UT,
       strange azimuth bearing towards Syria, Iran, Karachi, Indian Ocean.
       Just opposite of Germany. There is lack of 355 degrees antenna
       at Kavalla to central Europe.
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But 9825 1300-1400 VOA in Kurdish couldn't be traced here. Regular via Kavalla 250 kW at 104 deg.

Here is the latest Kavalla schedule:

0330-0400	792	VoA Turkish	0430-0500	792	VoA Croat
0900-1700	792	ERT ERA	1730-1800	792	ERT ERA
1800-1900	792	VoA Turkish	1930-2000	792	VoA Serbian
2000-2130	792	ERT ERA	2130-2200	792	VoA Bosnian
2200-2300	792	ERT ERA	1600-1900	6040	VoA Farsi
1700-1900	7105	Farda Farsi	1400-2000	7430	ERT ERA
1800-2100	9375	ERT ERA	2100-2400	9375	ERT ERA
0400-0800	9510	Farda Farsi	1900-2000	9650	RL Tataric-Bashkirian
0200-0400	9775	Farda Farsi	1300-1400	9825	VoA Kurdish
0700-0900	11645	ERT ERA	1730-1800	11905	VoA Oromo
1800-1900	11905	VoA Amharic	1900-1930	11905	VoA Tigre
1100-1800	12105	ERT ERA	0400-0600	15225	Farda Farsi
0800-1000	15290	Farda Farsi	2000-0600	15650	ERT ERA
1100-1400	15650	ERT ERA	0200-0700	17520	ERT ERA
0600-0800	17845	Farda Farsi	0600-0900	21530	ERT ERA

Also sent an e-mail to Costa and Zacharias at Cyprus and Thessaloniki to

check the latest turn of events on IBB-ERT relations on this Greek corner.
(wb, wwdxc BC-DX Apr 28)

Kavalla-GRC relay. This morning (Apr 28):
0400-0800 9510 Farda Farsi - 1.5 second ahead of 17845
0700-0900 11645 ERT ERA   - on air, full power.
0400-0600 15225 Farda Farsi - very weak signal (tent)
0600-0800 15290 Farda Farsi - via Briech Tangiers-MRC
0800-1000 15290 Farda Farsi - 1.5 second ahead of IRA 15690, 17755
0000-0600 15650 ERT ERA   - didn't propagate into EUR
0800-1400 15690 Farda Farsi - via Iranawila-CLN 1.5sec behind 15290
0200-0700 17520 ERT ERA   - didn't propagate into EUR
0800-1400 17755 Farda Farsi - via Iranawila-CLN 1.5sec behind 15290
0600-0800 17845 Farda Farsi - 1.5 second behind 9510,
                               in sync with 15290 Morocco relay.
0600-0900 21530 ERT ERA   - fade-in very late at 0820 UT.
(wb, wwdxc BC-DX Apr 28)

In the 21st & 22nd [April 2006] inst. evenings, quite a number of Greek pirate stns was to be heard on the 1600~1700+ kHz range, but since almost no TA DX was possible until at least 2300 UT due to both noise & adverse propagation conditions, those stns were no trouble this time.

Also in the said range, the Moroccan harmonic of 819v kHz Rabat was noted active on 1637v kHz.
(Carlos Goncalves-POR, wwdxc BC-DX Apr 25)

15650 Nach dem Pausieren des deutschsprachigen Programmes von ERA Athen waehrend der kuerzlichen orthodoxen Oster-Feiertage wurde ja gestern [Apr 25] schon die Wiederkehr dieses Programms auf dieser Liste vermeldet.

Heute nun habe ich mir mal die beiden Frequenzen 15650 und 15630 kHz zwischen 1300 und 1400 UT angehoert.

Deutsch auf 15650 kHz um 1100-1400 aus Kavalla ueber Sender 12 mit 250kW in Richtung 95 Grad kam hier mehr als duerftig an, so circa S=2 Qualitaet, und nur am Kenwood R1000 mit Aussenantenne und Kopfhoerern zu hoeren. Dagegen hatten beide ICF2001 und der AOR 7030 an der Stabantenne Fehlanzeige.

Im Griechischdienst dagegen hatten zur gleichen Sendestunde Kavalla 12105 in Richtung 355 Grad und Avlis 15630 auf 285 Grad hier Bombensignale abgeliefert, S=9 +30 dB.

Vor einigen Jahren hatten wir schon einmal die Diskussion, warum Deutsch aus Athen der ersten Sendestunde dem Arabischdienst zugeteilt wurde, im Sommer in Richtung Tuerkei, Syrien, Iran und Karachi am Indischen Ozean ausgesendet wird, im Winter war es zur Abwechslung die Sahara und Mauritanien Senderichtung.

Warum treten wir nicht mal eine Diskussion bei ERA Athen los, um Deutsch mit der Albanischen oder Polnischen Sendestunde zu tauschen, dann waere hier in Deutschland auch tagtaeglich ein gutes Empfangssignal zu gewaertigen.

FOREIGN LANGUAGE TRANSMISSIONS
1300-1400 15650 Ar, D
1400-1900 7430 Rus, Sp, Rom, Turk, S-Cr, Bulg, Alb, Fr, Pol, En.
(wb, Apr 26)

btw. aber das Problem loest sich wohl von selbst, wenn die Amis im Oktober aus Kavalla und Rhodos fuer immer abziehen.

GUAM   Freqs changes for AWR / KSDA from Apr. 30:

1200-1300 Korean NF 9880 SDA 100 kW 315 deg, x 9685 to avoid CRI Russ
1400-1430 Sinhala NF 12075 SDA 100 kW 285 deg, x12045
1700-1730 Hindi   NF 11640 SDA 100 kW 315 deg, x11560
1730-1800 Tamil   NF 11640 SDA 100 kW 315 deg, x11560
(R BULGARIA DX MIX News, Ivo Ivanov, via wwdxc BC-DX April 28)

ICELAND 189 RUV, Gufuskalar, logged at 1125-1220 UT on 22 Apr, Icelandic (what else?!), discussion, talks, weather rpt (?) 1210 UT; 24352, adjct. QRM.
(Carlos Goncalves-POR, wwdxc BC-DX Apr 23)

INDONESIA 4925 RRI-Jambi Apr 12 1357-1408 43443 INSn, Music, ID at 1401.

9524.98 V. of INS Apr 18 *0748-0804 32442-35443 English, 0748 sign on with IS, Repetition of IS and ID, 0800 Opening mx, Opening announce, News.
(Kouji Hashimoto-JPN, JPNpremium Apr 23)

3578.73 RSPK Ngada (pres) at 1230 on Apr 22. Scraps of audio w/man talking in Bahasa INS, I think. Don't always get audio on this one, as the California DX Machines seem to suck up most of the signal.

4604.95 RRI Serui at 1157-1300 Apr 22. M reading an endless list of 9-digit numbers, each phrase beginning with the same 2 words and first 6 digits, i.e. "Nomor setatan 800400 ..." with a few words following each number. No idea what this was; this exciting program ended around 1225, per spot checks, and vocal mx followed to 1300; local ID was followed by Jakarta program (berita ekonomi). Best Indo signal on the Trop bands, peaking at S9+15 dB.

4749.96 RRI Makassar (pres) at 1154-1239+ Apr 22. Indo talk by M with possible mention of Makassar; different M at ToH but did not take Jak relay; more talk past 1230 per spot checks; "ekonomi" mentioned occasionally. Fairly good signal but nowhere near their former strength when they were consistently the strongest Indo on the lower bands.
(John Wilkins-CO-USA, DXplorer Apr 22)

3325 RRI Palangkaraya at 1227-1247 on Apr 25. Vocal mx program w/man ancr speaking occasionally. Good signal, rising above the noise level.

3956v RRI Palu? at 1251-1313+ on Apr 25. Something in this vicinity with horribly distorted signal. The voice coming out of the blob seemed to be in Bahasa INS, but cannot be sure due to distortion. Seemed to be slowly drifting downward, which fits the pattern of Palu, last logged here in late '05. Fairly good strength but, again, readability zero due to distortion.
(John Wilkins-CO-USA, DXplorer Apr 25)

IRAQ/IRAN Voice of Free Kurdistan (presumed) 4675 (see BBC MS) noted in Ar 0250-0340, ID at 0333 UT.

VOStrugglers of Iranian Kurdistan in Kurdish (jammed by Iran) is back again reported on SWs 0245-0350 fade out.
(Rumen Pankov-BUL, wwdxc BC-DX Apr 14)

ITALY Freqs changes for RAI International from Apr. 23:
0435-0445 Italian NF 6145 ROM 100 kW 235 deg NWAf, x 6015 // 7235
0445-0500 English NF 6145 ROM 100 kW 235 deg NWAf, x 6015 // 7235
1500-1525 Italian NF 11655 ROM 100 kW 235 deg NWAf, x11660 // 9670
1630-1655 Arabic NF 11810 ROM 100 kW 130 deg EaAf, x11915
2025-2045 English NF 5970 ROM 100 kW 130 deg EaAf, x 6010 // 11875
2135-2155 Arabic NF 7260 ROM 100 kW 235 deg NEAf, x 7145 // 6000
(R BULGARIA DX MIX News, Ivo Ivanov, via wwdxc BC-DX April 28)

KIRGYSTAN 4010 Kyrgyz Radio 1720 with operas and short talks by YL in between Nx at 1731 and Kyrgyz songs after 1738. Signal S10 4333'2' due to undermod.
(Kouji Hashimoto-JPN, JPNpremium Apr 23)

KOREA D.P.R. [and non] On 7470 kHz "Open Radio for North Korea" at 1500-1600, heavy QRM of North Korean Jam.
<http://www.nkradio.com/>

"The Fredom North Korea Bradcast" (FNK) heard on 9760 kHz on April 26 at 1700-1733* UT, strong and clear. And 11750 kHz on April 27 at 1000-1027* UT, Good.
<http://www.freenk.net/>
(NDXC S. Hasegawa via Shigenori Aoki-JPN, wwdxc BC-DX Apr 27)

1000-1100 VT-Merlin brokered Korean 11750 Taiwan
1500-1600 Open Radio   Korean 7470 Dushanbe-TJK
1700-1800 VT-Merlin brokered Korean 9760 Taiwan
(wb, April 18)

Die STIMME KOREAS, der Auslandsdienst der KDVR (Nordkorea) aus Pyongyang, aendert seine Frequenzen ab Dienstag, 02.05.2006, wie folgt:

KOREANISCH fuer Europa
0900-1000 UTC 13760 und 15245 (Pyongyanger Rundfunkstation)
1300-1400 UTC 9325 und 12015 (Pyongyanger undfunkstation)
1700-1800 UTC 13760 und 15245 (Koreanischer Zentraler Rundfunk)
2000-2100 UTC 9325 und 12015 (Koreanischer Zentraler Rundfunk)
2300-2400 UTC 13760 und 15245 (Koreanischer Zentraler Rundfunk)

DEUTSCH fuer Europa
1600-1700 UTC 9325 und 12015
1800-1900 UTC 9325 und 12015
1900-2000 UTC 9325 und 12015

ENGLISCH fuer Europa
1300-1400 UTC 13760 und 15245
1500-1600 UTC 13760 und 15245
1800-1900 UTC 13760 und 15245
2100-2200 UTC 13760 und 15245

FRANZOESISCH fuer Europa
1400-1500 UTC 13760 und 15245
1600-1700 UTC 13760 und 15245
2000-2100 UTC 13760 und 15245

SPANISCH fuer Europa
1900-2000 UTC 13760 und 15245
2200-2300 UTC 13760 und 15245

RUSSISCH fuer Europa
0700-0800 UTC 13760 und 15245
0800-0900 UTC 13760 und 15245
1400-1500 UTC 9325 und 12015
1500-1600 UTC 9325 und 12015
1700-2800 UTC 9325 und 12015

Damit wird nach bisherigen Beobachtungen der Sendeplan des vorigen Sommers komplett uebernommen.
(Arnulf Piontek-D, A-DX Apr 27)

KUWAIT Summer A-06 for IBB via KWT 250 kW / 070 deg:
0030-0130 ASH Pashto 12140   0100-0300 RFA Tibetan 9365
0130-0230 ASH Dari   12140   0230-0330 AFG Pashto 12140

0330-0430 AFG Dari	15615	0430-0530 AFG Pashto	15615 17670
0530-0630 AFG Dari	17670	0600-0700 RFA Tibetan	17780
0630-0730 AFG Pashto	17685	0730-0830 AFG Dari	15615 17685
0830-0930 AFG Pashto	15615 17685	0930-1030 AFG Dari	15090 17685
1000-1400 FAR Persian	7125	1030-1130 AFG Pashto	15090
1100-1200 RFA Tibetan	17855	1200-1400 RFA Tibetan	11590
1130-1230 AFG Dari	15090	1230-1330 AFG Pashto	15090
1330-1430 AFG Dari	15090	1400-1500 AKD Urdu	9510
1400-1500 VOA Tibetan	11975	1430-1500 ASH Pashto	12140
1500-1530 ASH Dari	12140	1500-1600 RFA Tibetan	11550
1530-1630 ASH Pashto	12140	1600-1700 RFE Uzbek	7555
1630-1730 ASH Dari	12140	1730-1800 ASH Pashto	7555
1800-1830 ASH Dari	7555	1830-1930 VOA Persian	5860
1830-1930 ASH Pashto	7555	1930-2030 ASH Dari	7555
2030-0030 VOA English	7555	2300-2400 RFA Tibetan	7500

AFG=Radio Free Afganistan
AKD=Radio Aap Ki Dunyaa
ASH=Radio Ashna
FAR-Radio Farda
RFA=Radio Free Asia
RFE=Radio Free Europe
VOA=Voice of America
(R BULGARIA DX MIX News, Ivo Ivanov, via wwdxc BC-DX April 18)

LATVIA 9290 Relays via Latvia. Here's a round-up of the stations that have been heard using the 100 kW Ulbroka tx on 9290 kHz during the past six months. Broadcasts are normally heard at weekends. Only Radio Six broadcasts weekly, others like Radio Joystick and Radio Casablanca broadcast monthly while others are heard occasionally:

Radio 73: web: <http://www.radio73.de> email: <radio73 @ hotmail.de>
Address: Matthias Krause, Dorfstrasse 36, 25474 Boeningstedt, Germany.

Radio Caroline Eifel: web: <http://www.radio-caroline-eifel.de.vu>
email: <radio-caroline-eifel @ web.de> address: SRS Deutschland, Caroline-Eifel, P.O.Box 10 11 45, 99801 Eisenach, Germany

Radio Casablanca: address: lwin [sic] Borchers Ringstrasse 9, 26826 Stapelmoor, Germany.

Radio City: email: <citymorecars @ yahoo.ca>
address: Ostra Porten 49, S-44254 Ytterby, Sweden

Europa Radio International:
<http://www.europaradiointernational.co.uk>
email: <admin @ europaradiointernational.co.uk>
address: P.O.Box 299, Whitstable, Kent, CT5 2YA. England.

European Music Radio: web: <http://www.emr9290.co.uk>
email: <studio @ emr9290.co.uk>
address: c/o A Taylor, 32 Shearing Drive, Carlshalton, Surrey SM5 1BL. England.

FRS Holland: web: <http://www.frsholland.nl>
email: <frs @ frsholland.nl>
address: P.O.Box 2702, 6049ZG Herten, The Netherlands.

Radio Joystick: web: <http://www.radiojoystick.de>
email: <chapri @ radiojoystick.de>
address: Radio Joystick, DJ Charlie Prince, P.O.Box 100812, 45408 Muelheim an der Ruhr, Germany.

KWRN Radio Nordland: email: <kwrn @ freenet.de>
address: SRS Deutschland, KWRN, P.O.Box 10 11 45, 99801 Eisenach, Germany.

Radio Marabu: web: <http://www.radio-marabu.de>
email: <marabu @ radio-marabu.de>
address: P.O.Box 1166, 49187 Belm, Germany

Q103: web: <http://start.at/Q103>
email: <jazzlighthouse @ gmx.li>
address: P.O.Box 2702, 6049ZG Herten, The Netherlands.

Pipeline Radio: web: <http://www.pipelineradio.org>
email: <studio @ pipelineradio.org>

RMRC (Rhein Main Radio Club): web: <http://www.telstarhitfm.tk> or
<http://www.rmrc.de> email: <telstarhitfm @ gmx.net>

Radio RTN: email: <janhenric @ radiortn.de>
address: Ostra Porten 49, S-44254 Ytterby, Sweden

Radio Six International: web: <http://www.radiosix.com>
email: <letters @ radiosix.com>
address: P.O.Box 600, Glasgow, G41 5SH. Scotland.

Starship Radio: web: <http://www.backtobasicsradio.co.uk>
mail: <studio @ starshipradio.com>
address: Back to Basics Radio, 120 Goring Road, Colchester, Essex C04 0DB,
England.

Radio Waves International: email: <rwaves @ free.fr>
<http://go.to/rwi>
address: P.O.Box 130, 92504 Rueil Cedex, France
(Paul Watson, Radio Without Licence [non], April WDXC-UK Contact magazine)

MADAGASCAR 3217.18 R Netherlands tx used for AWR etc. was still on this freq on Mar 17, off the nominal. No other signal problems were noted.
(Vashek Korinek-AFS, DXplorer Apr 19)

MAURITANIA 7245 R. Mauritanie, Nouakchott, now monitored at this time from the SW coast: at 1403-... UT on 22 Apr, French, news; 34343, het. w/ 7246.61 kHz, adjt. DRM QRM de 7240 kHz.
(Carlos Goncalves-POR, wwdxc BC-DX Apr 23)

MOLDOVA Voice of Russia Moldova.
Does anyone have the latest times and freqs for Voice of Russia relay via Moldova? Thanks for your help.
(Jim Pogue-TN-USA, hcdx Apr 23)

A06 Grigoriopol Maiac Moldova [old Soviet call KCH, or Chisinau]

5910	1600-1640	28,29	KCH	500	265		MDA	MOL GFC
5950	1700-2100	28S,38	KCH	500	180		MDA	VOR GFC
6015	1955-2200	18,27,28W	KCH	300	265		RUS	RNW GFC
7180	0000-0500	27N	KCH	500	310		MDA	VOR GFC
7350	2000-2200	27,28	KCH	300	310		MDA	VOR GFC
7360	2000-2200	28	KCH	500	309		MDA	YFR GFC
7460	0230-0315	39-41	KCH	500	116		MDA	MNO GFC
7480	1800-1845	40	KCH	500	116		MDA	MNO GFC
9665	0000-0500	8,9,11,27	KCH	500	295		MDA	VOR GFC
11530	0400-1600	39,40	KCH	500	115		MDA	TDP GFC
11530	0400-0800	39	KCH	300	116	Kur	MDA	MEZ TDP
11530	0800-1200	39	KCH	300	116	Kur	MDA	MEZ TDP
11530	1200-1600	39	KCH	500	116	Kur	MDA	MEZ TDP
13800	1630-1715	39,40	KCH	250	116		MDA	MNO GFC
15660	0900-1000	27,28	KCH	300	295		MDA	TDP GFC
17660	1200-1400	37,38,46	KCH	250	250		MDA	TDP GFC

Russian WS	1200-1300	999	999	Chisinau	Ukraine, Moldova
Russian WS	1200-1300	999	999	Chisinau	Europe
Sodruzhestvo	1300-1400	999	999	Chisinau	Ukraine, Moldova
Sodruzhestvo	1400-1500	999	999	Chisinau	Ukraine, Moldova
Romanian	1600-1700	999	999	Chisinau	Europe
Russian WS	2000-2100	999	999	Chisinau	Europe
RMR	2100-2200	999	999	Chisinau	Ukraine, Moldova
RMR	2100-2200	999	999	Chisinau	Europe
RMR	2200-2300	999	999	Chisinau	Europe
RMR	2200-2300	999	999	Chisinau	Ukraine, Moldova
Bulgarian	1700-1800	1413	1413	Chisinau	Europe
Greek	1800-1900	1413	1413	Chisinau	Europe
Bulgarian	1900-2000	1413	1413	Chisinau	Europe
English	0300-0400	1548	1548	Chisinau	Europe
RMR	0400-0500	1548	1548	Chisinau	Ukraine, Moldova
RMR	0400-0500	1548	1548	Chisinau	Europe
RMR	0500-0600	1548	1548	Chisinau	Europe
RMR	0500-0600	1548	1548	Chisinau	Ukraine, Moldova
RMR	0600-0700	1548	1548	Chisinau	Europe
RMR	0600-0700	1548	1548	Chisinau	Ukraine, Moldova
RMR	0700-0800	1548	1548	Chisinau	Ukraine, Moldova
RMR	0700-0800	1548	1548	Chisinau	Europe
Russian WS	1200-1300	1548	1548	Chisinau	Ukraine, Moldova
Russian WS	1200-1300	1548	1548	Chisinau	Europe
Sodruzhestvo	1300-1400	1548	1548	Chisinau	Europe
Sodruzhestvo	1300-1400	1548	1548	Chisinau	Ukraine, Moldova
Sodruzhestvo	1400-1500	1548	1548	Chisinau	Ukraine, Moldova
Sodruzhestvo	1400-1500	1548	1548	Chisinau	Europe
Albanian	1500-1530	1548	1548	Chisinau	Europe
Serb-Cr	1530-1700	1548	1548	Chisinau	Europe
Serb-Cr	2000-2130	1548	1548	Chisinau	Europe
Arabic	1700-1800	5950	5950	Chisinau	NE & ME
Arabic	1800-1900	5950	5950	Chisinau	NE & ME
RMR	0000-0100	7125	7125	Chisinau	Central America
RMR	0000-0100	7125	7125	Chisinau	North America
RMR	0000-0100	7125	7125	Chisinau	Europe
RMR	0100-0200	7125	7125	Chisinau	Central America
RMR	0100-0200	7125	7125	Chisinau	North America
RMR	0100-0200	7125	7125	Chisinau	Europe
RMR	0200-0300	7125	7125	Chisinau	Central America
RMR	0200-0300	7125	7125	Chisinau	North America
RMR	0200-0300	7125	7125	Chisinau	Europe
RMR	0300-0400	7125	7125	Chisinau	Central America
RMR	0300-0400	7125	7125	Chisinau	North America
RMR	0300-0400	7125	7125	Chisinau	Europe
RMR	0400-0500	7125	7125	Chisinau	Central America
RMR	0400-0500	7125	7125	Chisinau	North America
RMR	0400-0500	7125	7125	Chisinau	Europe
RMR	2300-0000	7125	7125	Chisinau	Central America
RMR	2300-0000	7125	7125	Chisinau	Europe
RMR	2300-0000	7125	7125	Chisinau	North America
English	1400-1500	7300	7300	Chisinau	Europe
English	1500-1600	7300	7300	Chisinau	Europe
English	1600-1700	7300	7300	Chisinau	Europe
English	1700-1800	7300	7300	Chisinau	Europe
English	1800-1900	7300	7300	Chisinau	Europe
Spanish	0000-0100	9665	9665	Chisinau	Central America
English	0100-0200	9665	9665	Chisinau	North America
English	0200-0300	9665	9665	Chisinau	North America
English	0300-0400	9665	9665	Chisinau	North America
English	0500-0600	9665	9665	Chisinau	North America
Persian	1400-1600	11635	11635	Chisinau	NE & ME

(wb, wwdxc BC-DX in hcdx Apr 23)

NEW ZEALAND As per <www.rnzi.com/pages/listen.php>
the 06 May - 02 Sep 2006 schedule reads as follows:

UTC	kHz	azimuth	Target
0706-1059	7145	000	All Pacific
1100-1259	9870	325	NW Pac, Bougainvilee, PNG, Asia
1300-1650	7145	000	All Pac.
1651-1850	7145	035	Cook Is., Fiji, Niue, Samoa
1851-1950	9630	000	All Pac.
1951-0705	15720	000	All Pac.

... so just one (analogue) tx, and the webpage says nothing about the other (new) tx intended for DRM.

While that, the already reported 26 Mar-07 May 2006 schedule remains unchanged.

15720 kHz observed 1947-..., 26 Apr, English, songs, fq. annt, IS (for change from // 9630 to 11725 kHz), Pacific mx, world & Pacific nx bulletins; 35433, and holding until, say, half an hr or so (I couldn't stay by the set checking this), but though still audible at 2250, the signal was already useless at 2200. At the same time today, 27/4, the signal was almost inaudible.

11725 kHz monitored 2032-2115* (abrupt s/off), 27 Apr, English, Dateline Pacific, Nx Abt. NZ, Pac. mx, Pac. Business Rpt., nx (by which time the signal was extremely bad) and.. an abrup s/off at 2115; 23432, adjc. QRM.
(Carlos Goncalves-POR, wwdxc BC-DX Apr 27)

OMAN 15140 R. Sultanate of Oman on Apr 13 at 1500-1506 UT. 25232-25222 Arabic, Talk, // 15375 kHz.

15375 R. Sultanate of Oman Apr 18 at 1405-1421 UT. 35433-35422 Arabic, News, ID at 1409, etc.
(Kouji Hashimoto-JPN, JPNpremium Apr 23)

PARAGUAY 9737 Radio Nacional del Paraguay is off air.
(Arnaldo Slaen-ARG, wwdxc BC-DX Apr 12)

PERU 0505-0525 9720 Sermon in Portuguese, presumed R. Victoria.
(Rumen Pankov-BUL, wwdxc BC-DX Apr 9)

PORTUGAL According to info just received, DW is already using the 4 MHz curtain array I could see again both last Fri. 21st & Sun. 23rd - but they're awaiting Summer time to paint it in the usual red/white colours, just like the more visible rotatable (3) curtain arrays. It seems the still existing vertical log.-periodic arrays are standing idle. DW sched. on 3995 kHz DRM is 2200-0300 at 40degr.
(Carlos Goncalves-POR, wwdxc BC-DX Apr 26)

The only soul around at Sao Gabriel after the staff ends their pathetic "9 to 5" shift is a security man! Until not that long ago, the national guard was there permanently. The CEOC facility actually comprises two halves: that of the HF site on the west side of the road, and the personnel facilities on the east side, and these were designed in the early 50's to comprise, like they still do, dwellings which even included the doctor's house (!), a cantina, amenities like tennis court and children's playground and a chapel, possibly to go with the site name itself!

The site was originally named CEU-Centro Emissor Ultramarino, which was changed to CEOC in the late 70's I think. 1997 photo: This was taken from the "Praceta do Ultramar" (Overseas Square), in front of the cantina, which looks more like a restaurant! The national guard house next to the wall is partly visible to the left, ahead of the front of our Land Rover

...
(Carlos Goncalves-POR, dxld Apr 7)

Test txions for RDP Int. Radio Portugal from Apr.27:
1600-1900 Mon-Fri NF 11905 LIS 100 kW / 045 deg to WeEu, x15555
1400-1200 Sat/Sun NF 11905 LIS 100 kW / 045 deg to WeEu, x15555
(R BULGARIA DX MIX News, Ivo Ivanov, via wwdxc BC-DX April 28)

As per the RDP info. below, the stn will be testing on 11905 kHz 1600-1900 Europe, and will most probably extend it to Sat+Sun 1400-2000. That will be // to the regular b/cast to Europe on 15555 kHz, which runs:

Mo-Fr 1600-1900 300 kW 45deg
Sat+Sun 1400-2000 300 kW 45deg

just as per the A06 schedule dtd. 15 March 06.

Now, as far as the comments re. the use of such a high HF band for a short distance down to C. Verde + Guinea, the RDP reply explains that's primarily a txssion beamed to Brazil [i.e. their main target] and which due to propagation conditions it [21 MHz band] also covers that particular WeAfr region.

Well, I'd say the (approx.) azimuth is the main issue rather than the propagation conditions as both C.Verde and Guinea may well be in the skip zone on many occasions.

Besides, both Guinea & C.Verde can use the local VHF-FM relays of RDP +frica, which, however, is not the same as RDPi. In a similar situation re. VHF-FM, we have Sao Tome e Principe, but not Mocambique where only a few stns exist on its vast territory, and for the time being at least, no agreement with Angola, so no local relays there.
(Carlos Goncalves-POR, wwdxc BC-DX Apr 27)

Full data QSL card received from Radio Renascenca, 594 kHz, Muge in 6 weeks for 1 IRC. The signer's name is illegible, but the title is "Director". My second QSL from Portugal. I sent a letter in English, as well as a computer-translated version in Portuguese (yes these are almost laughable!). The QSL card looks as yellowed as some of my SW QSL cards from the 1960's, so an incorrect address there.

But the return address on the envelope is as in the 2006 WRTH:
Grupo Renascenca, Rua Ivens 14, 1249-108 Lisboa, Portugal. This is MW/LW TA QSL #50.
(Jim Renfrew-NY-USA, NRC-AM via dxld Apr 25)

RUSSIA/MOLDOVA TDP via Russia and Moldova txs:
Denge Mezopotamya in Kurdish:
0400-0800 on 11530 KCH 300 kW / 116 deg to ME Daily
0800-1600 on 11530 KCH 500 kW / 116 deg to ME Daily

Sawt al Amal / Voice of Hope in Arabic:
1200-1400 on 17660*KCH 250 kW / 250 deg to NWAf Daily
*17655-17695 range. All freqs jammed by Libya

Tensae Ethiopia Voice of Unity in Amharic:
1500-1600 on 15660 ARM 250 kW / 188 deg to EaAf Daily

Voice of Liberty Eritrea in Tigrigna:
1600-1700 on 15260 MSK 200 kW / 190 deg to EaAf Wed/Fri/Sun

Voice of Eritrea in Tigrigna
1600-1700 on 15260 MSK 200 kW / 190 deg to EaAf Thu, ex Sat

Voice of Oromo Liberation in Oromo:
1700-1730 on 12120 SAM 250 kW / 188 deg to EaAf Mon/Thu

Dejen Radio in Tigrigna:
1700-1800 on 12120 SAM 250 kW / 188 deg to EaAf Wed

Voice of Ethiopian National United Front in Amharic:
1700-1800 on 12120 SAM 250 kW / 188 deg to EaAf Fri/Sun

Voice of Ethiopian People in Amharic:
1700-1800 on 12120 SAM 250 kW / 188 deg to EaAf Tue/Sat

Radio Horyaal in Somali:
1730-1800 on 12130 ARM 250 kW 188 deg EaAf Sat-Thu >>7590 from Sep.3

Voice of Delina in Tigrigna:
1800-1900 on 12130 ARM 250 kW 188 deg EaAf Sun >>7590 from Sep.3

Radio Free Southern Cameroons in English:
1800-1900 on 15695 ARM 500 kW / 235 deg to NoAf Sun
(R BULGARIA DX MIX News, Ivo Ivanov, via wwdxc BC-DX April 28)

RUSSIA Freqs changes for Voice of Russia from Apr. 18:
1100-1200 Chinese   NF 7165 VLD 500 kW / 230 deg, x7390
1200-1400 Russian WS   NF 7165 VLD 500 kW / 230 deg, x7390
1400-1500 English WS   NF 7165 VLD 500 kW / 230 deg, x7390
1200-1500 Commonwealth NF 9555 MSK 250 kW / 085 deg, x9920
1400-1900 English WS   NF 7370 KCH 500 kW / 290 deg, x7300
1530-1700 Serbian   NF 7300 MSK 250 kW / 240 deg, x7370
1700-1800 Bulgarian   NF 7300 MSK 250 kW / 240 deg, x7370
1800-1900 Greek   NF 7300 MSK 250 kW / 240 deg, x7370
1700-1745 Hungarian   NF 7210 S.P 200 kW / 225 deg, x7400
1745-1830 Czech   NF 7210 S.P 200 kW / 225 deg, x7400
1830-1900 Slovak   NF 7210 S.P 200 kW / 225 deg, x7400
1800-2000 French   NF 7180 S.P 500 kW / 220 deg, x7310
1800-1900 German   NF 7310 S.P 400 kW / 220 deg, x7380
1900-2000 English WS   NF 7310 S.P 400 kW / 220 deg, x7380

Freq change for FEBA Radio in Afar to EaAf from Apr. 8:
1600-1630 NF 11655 ARM 300 kW 188 deg, x11750*KIG 250 kW 030 deg
*to avoid RFA in Uighur
(R BULGARIA DX MIX News, Ivo Ivanov, via wwdxc BC-DX April 28)

Complete VOR A06 sked [part II of three].
Be aware of separate M06-2/J06, resp. S06-1 sked. [wb.]
{sorted by TX location}

language	UTC	-2 Sep	3 Sep	Tx location	target area	comments
Spanish	0000-0100	603	603	Germany	Europe	
Russian WS	0100-0200	603	603	Germany	Europe	
English	0200-0300	603	603	Germany	Europe	
English	0300-0400	603	603	Germany	Europe	
English	0400-0500	603	603	Germany	Europe	
English	0500-0600	603	603	Germany	Europe	
English	0600-0700	603	603	Germany	Europe	
English	0700-0800	603	603	Germany	Europe	
English	0800-0900	603	603	Germany	Europe	
German	0900-1000	603	603	Germany	Europe	
German	1000-1100	603	603	Germany	Europe	
German	1100-1200	603	603	Germany	Europe	
RMR	1200-1300	603	603	Germany	Europe	
RMR	1300-1400	603	603	Germany	Europe	
RMR	1400-1500	603	603	Germany	Europe	

German	1500-1600	603	603	Germany	Europe
German	1600-1700	603	603	Germany	Europe
Russian WS	1700-1800	603	603	Germany	Europe
German	1800-1900	603	603	Germany	Europe
RMR	1900-2000	603	603	Germany	Europe
RMR	2000-2100	603	603	Germany	Europe
Sodruzhestvo	2100-2200	603	603	Germany	Europe
Portuguese	2300-0000	603	603	Germany	Europe
English	0400-0500	630	630	Germany	Europe
English	0500-0600	630	630	Germany	Europe
English	0600-0700	630	630	Germany	Europe
English	0700-0800	630	630	Germany	Europe
English	0800-0900	630	630	Germany	Europe
German	0900-1000	630	630	Germany	Europe
German	1000-1100	630	630	Germany	Europe
German	1100-1200	630	630	Germany	Europe
RMR	1200-1300	630	630	Germany	Europe
RMR	1300-1400	630	630	Germany	Europe
RMR	1400-1500	630	630	Germany	Europe
German	1500-1600	630	630	Germany	Europe
German	1600-1700	630	630	Germany	Europe
Russian WS	1700-1800	630	630	Germany	Europe
German	1800-1900	630	630	Germany	Europe
RMR	1900-2000	630	630	Germany	Europe
RMR	2000-2100	630	630	Germany	Europe
Sodruzhestvo	2100-2200	630	630	Germany	Europe
English	0400-0500	693	693	Germany	Europe
English	0500-0600	693	693	Germany	Europe
English	0600-0700	693	693	Germany	Europe
English	0700-0800	693	693	Germany	Europe
English	0800-0900	693	693	Germany	Europe
German	0900-1000	693	693	Germany	Europe
German	1000-1100	693	693	Germany	Europe
German	1100-1200	693	693	Germany	Europe
RMR	1200-1300	693	693	Germany	Europe
RMR	1300-1400	693	693	Germany	Europe
RMR	1400-1500	693	693	Germany	Europe
German	1500-1600	693	693	Germany	Europe
German	1600-1700	693	693	Germany	Europe
Russian WS	1700-1800	693	693	Germany	Europe
German	1800-1900	693	693	Germany	Europe
RMR	1900-2000	693	693	Germany	Europe
RMR	2000-2100	693	693	Germany	Europe
Sodruzhestvo	2100-2200	693	693	Germany	Europe
RMR	2000-2100	1314	1314	Germany	NE & ME
English	0500-0600	1323	1323	Germany	Europe
English	0600-0700	1323	1323	Germany	Europe
English	0700-0800	1323	1323	Germany	Europe
English	0800-0900	1323	1323	Germany	Europe
German	0900-1000	1323	1323	Germany	Europe
German	1000-1100	1323	1323	Germany	Europe
German	1100-1200	1323	1323	Germany	Europe
RMR	1200-1300	1323	1323	Germany	Europe
RMR	1300-1400	1323	1323	Germany	Europe
RMR	1400-1500	1323	1323	Germany	Europe
German	1500-1600	1323	1323	Germany	Europe
German	1600-1700	1323	1323	Germany	Europe
German	1800-1900	1323	1323	Germany	Europe
French	1900-2000	1323	1323	Germany	Europe
French	2000-2100	1323	1323	Germany	Europe
Sodruzhestvo	2100-2200	1323	1323	Germany	Europe
English	0400-0500	1431	1431	Germany	Europe
English	0500-0600	1431	1431	Germany	Europe
English	0600-0700	1431	1431	Germany	Europe

English	0700-0800	1431	1431	Germany	Europe
English	0800-0900	1431	1431	Germany	Europe
German	0900-1000	1431	1431	Germany	Europe
German	1100-1200	1431	1431	Germany	Europe
RMR	1200-1300	1431	1431	Germany	Europe
RMR	1300-1400	1431	1431	Germany	Europe
RMR	1400-1500	1431	1431	Germany	Europe
German	1500-1600	1431	1431	Germany	Europe
German	1600-1700	1431	1431	Germany	Europe
Russian WS	1700-1800	1431	1431	Germany	Europe
German	1800-1900	1431	1431	Germany	Europe
RMR	1900-2000	1431	1431	Germany	Europe
RMR	2000-2100	1431	1431	Germany	Europe
Sodruzhestvo	2100-2200	1431	1431	Germany	Europe
RMR	1900-2000	5925	5925	Germany	NE & ME
RMR	2000-2100	5925	5925	Germany	NE & ME
Russian WS	0100-0200	5945	5945	Germany	NE & ME
Arabic	2200-2300	6145	6145	Germany	NE & ME
RMR	2000-2100	7155	7155	Germany	NE & ME
RMR	1900-2000	9825	9825	Germany	NE & ME
RMR	2000-2100	9825	9825	Germany	NE & ME
RMR	1400-1500	15430	15430	Germany	NE & ME
Chinese	1100-1200	1080	1080	Irkutsk	Asia
Mongolian	1200-1230	1080	1080	Irkutsk	Asia daily exept Sun
Mongolian	1330-1400	1080	1080	Irkutsk	Asia daily exept Sun
English	1700-1800	5910	5910	Irkutsk	Asia
Bulgarian	1900-2000	6245	6245	Irkutsk	Europe
Korean	1000-1100	7355	7355	Irkutsk	Asia
Chinese	1100-1200	7355	7355	Irkutsk	Asia
Japanese	1200-1300	7355	7355	Irkutsk	Asia
Japanese	1300-1400	7355	7355	Irkutsk	Asia
English	1600-1700	9405	9405	Irkutsk	Asia
English	1700-1800	9405	9405	Irkutsk	Asia
Korean	1200-1300	9490	9490	Irkutsk	Asia
Korean	1000-1100	9765	9765	Irkutsk	Asia
Sodruzhestvo	1400-1500	9800	9800	Irkutsk	Middle Asia
Sodruzhestvo	1500-1600	9800	9800	Irkutsk	Middle Asia
Sodruzhestvo	1600-1700	9800	9800	Irkutsk	Middle Asia
Sodruzhestvo	1700-1800	9800	9800	Irkutsk	Middle Asia
Russian WS	1200-1300	11670	11670	Irkutsk	PAC, AUS & NZL
Russian WS	1200-1300	11670	11670	Irkutsk	Asia
Russian WS	1300-1400	11670	11670	Irkutsk	Asia
Russian WS	1300-1400	11670	11670	Irkutsk	PAC, AUS & NZL
English	0500-0600	21790	21790	Irkutsk	PAC, AUS & NZL
English	0600-0700	21790	21790	Irkutsk	PAC, AUS & NZL
English	0700-0800	21790	21790	Irkutsk	PAC, AUS & NZL
English	0800-0900	21790	21790	Irkutsk	PAC, AUS & NZL
English	0200-0300	5945	5945	Julich	NE & ME
RMR	1200-1300	1143	1143	Kaliningrad	Belorussia
RMR	1200-1300	1143	1143	Kaliningrad	Baltic countries
RMR	1300-1400	1143	1143	Kaliningrad	Baltic countries
RMR	1300-1400	1143	1143	Kaliningrad	Belorussia
RMR	1400-1500	1143	1143	Kaliningrad	Belorussia
RMR	1400-1500	1143	1143	Kaliningrad	Baltic countries
RMR	1500-1600	1143	1143	Kaliningrad	Belorussia
RMR	1500-1600	1143	1143	Kaliningrad	Baltic countries
RMR	1600-1700	1143	1143	Kaliningrad	Belorussia
RMR	1600-1700	1143	1143	Kaliningrad	Baltic countries
Polish	1700-1800	1143	1143	Kaliningrad	Europe
RMR	1800-1900	1143	1143	Kaliningrad	Baltic countries
RMR	1800-1900	1143	1143	Kaliningrad	Belorussia
RMR	1900-2000	1143	1143	Kaliningrad	Belorussia
RMR	1900-2000	1143	1143	Kaliningrad	Baltic countries
RMR	2000-2100	1143	1143	Kaliningrad	Baltic countries

RMR	2000-2100	1143	1143	Kaliningrad	Belorussia
RMR	0900-1000	1215	1215	Kaliningrad	Europe
German	1100-1200	1215	1215	Kaliningrad	Europe
German	1500-1600	1215	1215	Kaliningrad	Europe
German	1600-1700	1215	1215	Kaliningrad	Europe
German	1700-1800	1215	1215	Kaliningrad	Europe
German	1800-1900	1215	1215	Kaliningrad	Europe
Russian WS	1900-2000	1215	1215	Kaliningrad	Europe
Russian WS	2000-2100	1215	1215	Kaliningrad	Europe
RMR	2100-2200	1215	1215	Kaliningrad	Europe
RMR	2200-2300	1215	1215	Kaliningrad	Europe
German	1700-1800	1323	1323	Kaliningrad	Europe
German	1700-1800	1386	1386	Kaliningrad	Europe
German	1800-1900	1386	1386	Kaliningrad	Europe
German	0900-1000	7330	7330	Kaliningrad	Europe
German	1500-1600	7330	7330	Kaliningrad	Europe
German	1600-1700	7330	7330	Kaliningrad	Europe
German	1700-1800	7330	7330	Kaliningrad	Europe
German	1800-1900	7330	7330	Kaliningrad	Europe
Serb-Cr	1530-1700	7370	7370	Kaliningrad	Europe
Bulgarian	1700-1800	7370	7370	Kaliningrad	Europe
Greek	1800-1900	7370	7370	Kaliningrad	Europe
German	1600-1700	9795	7370	Kaliningrad	Europe
Sodruzhestvo	1400-1500	11830	11830	Kaliningrad	Caucasus
Sodruzhestvo	1400-1500	11830	11830	Kaliningrad	Caucasus
Sodruzhestvo	1500-1600	11830	11830	Kaliningrad	Caucasus
Chinese	1000-1100	5945	5945	Khabarovsk	Asia
Chinese	1100-1200	5945	5945	Khabarovsk	Asia
Chinese	1200-1300	5945	5945	Khabarovsk	Asia
Chinese	1000-1100	7300	7300	Khabarovsk	Asia
Chinese	1100-1200	7300	7300	Khabarovsk	Asia
Chinese	1200-1300	7300	7300	Khabarovsk	Asia
Chinese	1300-1400	7300	7300	Khabarovsk	Asia
Japanese	1200-1300	7315	7315	Komsomolsk-na-Amu	Asia
Japanese	1300-1400	7315	7315	Komsomolsk-na-Amu	Asia
Russian WS	0100-0200	15455	15455	Komsomolsk-na-Amu	North America
Russian WS	0200-0300	15455	15455	Komsomolsk-na-Amu	North America
English	0300-0400	15455	15455	Komsomolsk-na-Amu	North America
English	0500-0600	17665	17665	Komsomolsk-na-Amu	PAC, AUS & NZL
English	0600-0700	17665	17665	Komsomolsk-na-Amu	PAC, AUS & NZL
English	0700-0800	17665	17665	Komsomolsk-na-Amu	PAC, AUS & NZL
English	0800-0900	17665	17665	Komsomolsk-na-Amu	PAC, AUS & NZL
Sodruzhestvo	0200-0300	1089	1089	Krasnodar	Caucasus
RMR	0300-0400	1089	1089	Krasnodar	Caucasus
Sodruzhestvo	0400-0500	1089	1089	Krasnodar	Caucasus
Sodruzhestvo	0500-0600	1089	1089	Krasnodar	Caucasus
Sodruzhestvo	1500-1600	1089	1089	Krasnodar	Caucasus
RMR	1600-1700	1089	1089	Krasnodar	NE & ME
RMR	1700-1800	1089	1089	Krasnodar	NE & ME
RMR	1800-1900	1089	1089	Krasnodar	NE & ME
RMR	1900-2000	1089	1089	Krasnodar	NE & ME
Sodruzhestvo	2100-2200	1089	1089	Krasnodar	Caucasus
RMR	0300-0400	1170	1170	Krasnodar	Caucasus
RMR	0300-0400	1170	1170	Krasnodar	NE & ME
RMR	0400-0500	1170	1170	Krasnodar	NE & ME
RMR	0400-0500	1170	1170	Krasnodar	Caucasus
Turkish	1400-1500	1170	1170	Krasnodar	NE & ME
Arabic	1600-1700	1170	1170	Krasnodar	Africa
Arabic	1600-1700	1170	1170	Krasnodar	NE & ME
Arabic	1700-1800	1170	1170	Krasnodar	NE & ME
Arabic	1700-1800	1170	1170	Krasnodar	Africa
Arabic	1800-1900	1170	1170	Krasnodar	Africa
Arabic	1800-1900	1170	1170	Krasnodar	NE & ME
RMR	1900-1930	1170	1170	Krasnodar	Caucasus

RMR	2100-2200	1170	1170	Krasnodar	NE & ME
RMR	2100-2200	1170	1170	Krasnodar	Caucasus
Persian	1400-1600	7305	7305	Krasnodar	NE & ME
Arabic	1600-1700	7305	7305	Krasnodar	NE & ME
Arabic	1700-1800	7305	7305	Krasnodar	NE & ME
Arabic	1800-1900	7305	7305	Krasnodar	NE & ME
Turkish	1400-1500	7325	7325	Krasnodar	NE & ME
Arabic	1500-1600	7325	7325	Krasnodar	NE & ME
Arabic	1600-1700	7325	7325	Krasnodar	Africa
Arabic	1600-1700	7325	7325	Krasnodar	NE & ME
Finnish	1700-1730	9820	9820	Krasnodar	Europe Mon-Fri
Norwegian	1730-1800	9820	9820	Krasnodar	Europe Tue, Thu
Swedish	1730-1800	9820	9820	Krasnodar	Europe Mon, Wed, Fri
English	1800-1900	9820	9820	Krasnodar	Europe
Spanish	0000-0100	9830	9830	Krasnodar	Central America
Spanish	0100-0200	9830	9830	Krasnodar	Central America
Russian WS	0100-0200	9880	5900	Krasnodar	North America
Russian WS	0200-0300	9880	5900	Krasnodar	North America
English	0300-0400	9880	5900	Krasnodar	North America
English	0500-0600	9880	5900	Krasnodar	North America
Finnish	1700-1730	11675	7390	Krasnodar	Europe Mon-Fri
English	1700-1800	11675	7390	Krasnodar	Europe Sat, Sun
Norwegian	1730-1800	11675	7390	Krasnodar	Europe Tue, Thu
Swedish	1730-1800	11675	7390	Krasnodar	Europe Mon, Wed, Fri
Dari/Pashtu	1200-1400	12015	12015	Krasnodar	NE & ME
Hindi	1500-1530	12075	12075	Krasnodar	Asia
Bangla	1530-1600	12075	12075	Krasnodar	Asia
English	1500-1600	15455	11980	Krasnodar	Europe
French	1600-1700	15455	11980	Krasnodar	Europe
French	1800-1900	15455	11980	Krasnodar	Europe
French	1900-2000	15455	11980	Krasnodar	Europe
English	2000-2100	15455	11980	Krasnodar	Europe
Urdu	1200-1300	17570	17570	Krasnodar	Asia
Russian WS	0100-0200	936	936	L'vov	Europe
Russian WS	0100-0200	936	936	L'vov	Ukraine, Moldova
Russian WS	0200-0300	936	936	L'vov	Europe
Russian WS	0200-0300	936	936	L'vov	Ukraine, Moldova
Sodruzhestvo	0800-0900	936	936	L'vov	Ukraine, Moldova
Sodruzhestvo	0900-1000	936	936	L'vov	Ukraine, Moldova
Sodruzhestvo	1000-1100	936	936	L'vov	Ukraine, Moldova
Sodruzhestvo	1100-1200	936	936	L'vov	Ukraine, Moldova
Russian WS	1200-1300	936	936	L'vov	Europe
Russian WS	1200-1300	936	936	L'vov	Ukraine, Moldova
Sodruzhestvo	1300-1400	936	936	L'vov	Ukraine, Moldova
Sodruzhestvo	1400-1500	936	936	L'vov	Ukraine, Moldova
Sodruzhestvo	1500-1600	936	936	L'vov	Ukraine, Moldova
Sodruzhestvo	1600-1700	936	936	L'vov	Ukraine, Moldova
Italian	1700-1800	936	936	L'vov	Europe
RMR	1800-1900	936	936	L'vov	Ukraine, Moldova
RMR	1900-2000	936	936	L'vov	Ukraine, Moldova
Russian WS	0100-0200	9725	9725	L'vov	North America
Russian WS	0200-0300	9725	9725	L'vov	North America
English	1200-1300	558	558	London	Europe daily exept Sat
Russian WS	1300-1400	558	558	London	Europe

(via Vadim Alexeew-RUS, VOR Russian WS DX-editor, via wwdxc BC-DX Apr 18)
First and third part of this list see bc-dx #756 resp. #758, wb.

9765 Radio Tikhiy Okean, Vladivostok, 0835-0845, April 11, Russian. Interval Signal at 0835, identification by male as: "...Radiostansia Tikhiy Okean...", annt by female, other ID and bulletin news, 35443.

9765 R. Tikhiy Okean, Vladivostok, on Apr 12 at *0835-0900* UT, IS and IDs, with Russian programming, Russian song, phone numbers given numerous times, fair-good, 0901 test tone on till tx off at 0907 UT.

New freq (ex 5960 kHz & 7330 kHz)
(Ron Howard-CA-USA, dxld Apr 12)

9765, R. Tikhiy Okean, Vladivostok, Apr 12, *0835-0900*, IS and IDs, with RS prgrm'ing, RS song, phone numbers given numerous times, fair-good, 0901 test tone on till trx off at 0907.
(Ron Howard-CA-USA, DXplorer Apr 12)

[presumably relays via Russia?]
Voice of Joy, a WRN SW client, would like to inform you of its new broadcasting times and freqs:

The Voice of Joy Music Hour features some the brightest and most talented Christian artists in the world. They include the Hillsong Band, Darlene Zchech, Marty Goetz, Sacred Harp, Sandi Patti, the Vocal Majority, the Berlevag Male Choir from Norway to name a few.

We look forward to hearing from our listeners by email, and by regular postal mail. Our postal address is:
Voice of Joy Music Hour. Box 610411. Dallas, Texas 75261, USA

We can also be reached on skype 2.0 contacting us via IP phone through our email address
<voiceofjoy @ comcast.net>

Skype 2.0 is a shareware internet phone. All the listeners need is a soundcard, headset, and internet connection, and they can contact us from anywhere in the world, toll free.

Listeners who would like to make multi-language Christian mx suggestions for our radio show can write us at
<voiceofjoy @ comcast.net>

Best,
Dean Phillips, The Voice of Joy Music Hour

The new txion details are:
A to Middle East plus parts of Europe and Africa. Saturdays 1900-2000 UTC 6220 kHz.

B to Asia, Australia and Africa. Saturdays 1300-1400 UTC 15720 kHz.

22-Apr B 29-Apr A 06-May A 13-May B 20-May B 27-May A
03-Jun A 10-Jun B 17-Jun B 24-Jun A 01-Jul A 08-Jul B
15-Jul B 22-Jul A 29-Jul A 05-Aug B 12-Aug B 19-Aug A
26-Aug A (via Tim Ayris-UK, WRN; Apr 21)
Obviously not via Laser Hot Hits Pirate on 6220 kHz, wb.

7200 R. Sakha Apr 13 at 0810-0828 UT44443 Yakut and Russian, 0810 IS, ID, Talk and mx, // 7345 kHz, Local program from 0810 UT.
(Kouji Hashimoto-JPN, JPNpremium Apr 23)

9765 Rst. Tikhiy Okean Apr 13 at 0839-0850 UT. 45444 Russian, Talk and mx, ID at 0840 and 0845 UT..

9765 Rst. Tikhiy Okean on Apr 18 at 0846-0900* UT. 45444 Russian, Russian pops mx and talk, ID at 0848 UT, etc.
(Kouji Hashimoto-JPN, JPNpremium Apr 23)

SINGAPORE 7275 Mediacorp Radio at 1347-1415+ UT on Apr 25. Pop vocals, jingles and M/W ancrs in Tamil-ish lang; apparent nx at 1400, followed by ads at 1410 UT, then more mx. Presume this is Oli FM via Mediacorp, ex-7170 kHz, but nothing resembling an ID yet.

(John Wilkins-CO-USA, DXplorer Apr 25)

SOUTH AFRICA 11690 R. Okapi via Meyerton Apr 13 at 0546-0600* 34333-33333 French, Talk, ID at 0559, It is s/off in IS.

11890 R. Okapi via Meyerton Apr 13 *1600-1609 35333 French, 1600 sign on with IS, ID, Opening announce, Talk.
(Kouji Hashimoto-JPN, JPNpremium Apr 23)

Freq change of CVC International from Apr. 24:
1905-2205 NF 4990 MEY 100 kW non-dir Ce&SoAf in Portuguese, x9620.
(R BULGARIA DX MIX News, Ivo Ivanov, via wwdxc BC-DX April 28)

SUDAN [non]. I have got a nice reply from Southern Sudan Interactive Radio Instruction (sSIRI) Project. This EDC project is located in Kenya with the postal address: 28 Mugumo Road, P O Box 25010 00603, Lavington, Nairobi. They have sub offices in places in Southern Sudan where their staff monitor students and teachers response to the program. VT Merlin is their provider and the signals come from a tx in Russia. There are plans to boost the broadcast through Egypt but this is not yet decided. At the moment the broadcast is halted as schools in Southern Sudan have closed for holidays. They will resume broadcasts on May 8th, and there might be new freqs then. They have promised me to give me the new times and freqs as soon as decided and I promise to forward this information to you!
(Bjoern Fransson-SWE, dxld Apr 12)

9505 R. Omdurman Apr 13 at 1625-1635 UT. 33443 Arabic, Talk, ID at 1631 UT.
(Kouji Hashimoto-JPN, JPNpremium Apr 23)

SWAZILAND 15360 TWR Swaziland Apr 13 at 1359-1416* UT. 45433 Urdu, IS and ID, Music, Opening announce, Talk, It is s/off in IS to 1416.

15360 TWR-Swaziland Apr 18 at *1355-1405 35433 Urdu,
1355 sign on with IS, 1400 Opening mx, Opening announce, Talk.
(Kouji Hashimoto-JPN, JPNpremium Apr 23)

SWEDEN Tests from Sweden on 5940 kHz. We will be testing from Sweden with a power of 5-10 kW, with a logperiodic antenna.

No schedule is planned, a carrier or sometimes some audio of mx etc. Mostly daytime.

If you receive our signal, please report to us by the address below,

Best regards from
Roy Sandgren
<www.radio603.info.se>
(via BrDXC-UK Apr 26)

TANZANIA [ZANZIBAR and non] DX-ing on Zanzibar.
In February 2006 I spent 12 days on sunny Zanzibar (6 south), to accumulate heat and sunlight for the rest of the cold and long European winter that year. I took a small portable Sangean PT-80 Pro Travel and a list of AM stations in Africa and Middle & Near East with me. Listening on MW was limited by the built-in ferrite antenna and listening on FM by the telescopic rod as the receiver is only fitted with an external socket for SW reception.

First reception of FM station. The island, sized approx. 95 x 35 km, is quite flat; the highest point is only 110m above sea level and Tanzania is in a distance about 40 km.

[sic; means Tanganyika, the mainland; Zanzibar is actually part of

Tanzania, so the distance to it when upon it is zero. Nevertheless we separate Zanzibar for radio-country and historical reasons, but designating the rest of the country TANGANYIKA is for some reason going too far; gh]

I could only hear a weak signal on 98.6, probably in Swahili (Tanzania mainland?), BBC Africa on 94.1, R. Free Africa on 98.6 // 99.3, R. Maria Pemba on 103.5 and some Radio Shaky (?) from an unknown location. I could also hear some weak unID signals on four or five other freqs and that was all.

Situation on short waves was also bad. Weak signals on 3200 and 3255, otherwise African stations in the 60 m band - 5030 (BFA), 5026 (UGA), 5010 (MDG), 4965 (ZMB), 4930 (VoA, BOT), 4915 (KEN), 4910 (ZMB) and 4780 (DJI).

My main interest was focused on medium waves (sunset 6:45 PM, sunrise 6:30 AM throughout the year) that were full of stations every evening. To my surprise, during daylight I heard quite a lot of stations from Tanzania and Kenya. Evenings there was no problem to listen to all MW transmitters from these two countries, many txs of R. Sarasarye from Iran and from Saudi Arabia, stations from Botswana (VOA on 909), UAE (1539), Yemen (1188), Oman (BBC WS on 1413), Syria (828), Armenia (864), Cyprus (R. Sawa on 990), Azerbaijan (1557) and also R. Farda (1575) with typical jamming known to me when I was listening to RFE in 60s.

Europe was only sporadic on the dial, mostly stations from the Balkans (Romania on 1053, 1332 and 1593 and Greece on 729 and 792). I hoped to hear some MW stations from Madagascar, Mauritius and other rare countries; perhaps it was possible, however, no success.

Therefore my best catches were quite stable everyday reception of Radio One from Malawi on 1422, although WRTH mentions only 10 kW, and EP do Manica from Mozambique on 1026 kHz.

To be honest, I have not enough time and energy for more detailed survey of the MW band because sudden arrival to a climate warmer by 40 C , the days full of great experiences and swimming in the beautiful sea that is so different from constant sitting in front of a PC means that in the evening you are just fit for sleeping.
(not signed, Unknown contributor in April dswci SWN magazine; also via dxld)

UNID 0420-0445 fade out 7155 mx & tc presumed in Thai, ID at 0430 UTC.
(Rumen Pankov-BUL, wwdxc BC-DX Apr 9)

4790 at 2109-2117* on 21 Apr, African French, talks; many fast signal breaks (similar to what you get with a faulty anntena connection in the wind) till the tx went off for good; 55433. Whether it's Mali I don't know, but 5995 was carrying a different prgr. Not audible the following day (Sat.).
(Carlos Goncalves-POR, wwdxc BC-DX Apr 23)

UNID Korean language broadcasts at
1000-1100 Korean on 11750 kHz via Taiwan.
1500-1600 Korean on 7470 kHz via Dushanbe-TJK.
1700-1800 Korean on 9760 kHz via Taiwan.
(NE-DXC, April 18)

U.K./ASCENSION ISL [CLANDESTINE to Sudan]. 15515 Darfur Salaam, BBC-produced AR-lang. prgm for Darfur, loud and clear on 15515 kHz at *1700 UT on Apr 19, // 17585 kHz barely perceptible. Many ments. of BBC, Darfur, interviews, times and fqys given at 1712 UT. Off at 1716* UT. Same on Apr 21. Some of this may have been in Somali or similar, not sure all Ar.
(Jerry Berg-MA-USA, DXplorer Apr 23)

via Woofferton-UK 300 kW 126deg, and 17585 ASC 250kW 65deg. (wb)

17875 WADR Africa Democracy Radio (for Senegal), 1002-1006, April 11, French, regional informations (bulletin news), Identification by male as: "WADR Radio...", jingle, more news, 35443.
(Arnaldo Slaen-ARG, wwdxc BC-DX Apr 12)
tx Woofferton-UK 300 kW 182degr. wb.

17700 R. Solh via Rampisham Apr 13 at 1254-1311 UT. 25432-35333 Dari and Pushto, Afghanistan mx, ID at 1307 UT.

17875 West Africa Democracy R. via Woofferton Apr 13 at 0828-0839 UT. 35333-34433 French, Talk, ID at 0829 UT.
(Kouji Hashimoto-JPN, JPNpremium Apr 23)

USA [see also IBB / ERA under GREECE]
There has been nothing on Delano this morning on 9775. Propagation? Canada on 9515 started at 1200 UT with 55555, 1300 at 35333, 1354 at 25242 (screeching).
(John Babbis-MD-USA, dxld Apr 26)

Nothing here either on 9775 between 1345 and 1430 UT. Must be off the air. But there is a silver lining. I got to hear some more Firedrake on 9780!
(Glenn Hauser-OK-USA, dxld Apr 26)

Delano on 17705 is also dead at 1655 UT (John Babbis, ibid.)

Hi Glenn, yes it has been a long time. Yep, I am still in Delano. As far as the Greek programs, they are GONE. Both Rhodes and Kavala closed yesterday.
(John Vodenik-CA-USA, dxld Apr 26)

What a terrible catastrophe to not only lose the use of the Kavala and Rhodes txs, but the air time on Delano and Greenville as well, and so suddenly. The idiots in Washington have abandoned their friendship with the Europeans and thrown everything into trying to solve the Iraq problem.
(John Babbis-MD-USA, dxld Apr 27)

We may no longer have Kavala, Delano or Greenville for VOG transmissions, but 9420, presumably Avlis, still coming in well, April 27 at 0110 with mx.
(Glenn Hauser-OK-USA, dxld Apr 27)

Please note the following change (eff 20 April 06) in the WYFR A-2006 broadcast schedule:
Delete 13695 kHz 1700-2200 UTC 100 kw 355 degrees zones 4,5,9
Add   13690 kHz 1700-2200 UTC 100 kw 355 degrees zones 4,5,9
(WYFR via dxld Apr 23)

Freq change for WYFR Family Radio in English to NoAM:
1700-2000 NF 13690 YFR 100 kW 355 deg, x13695 to avoid RFI French
(R BULGARIA DX MIX News, Ivo Ivanov, via wwdxc BC-DX April 28)

WWRB started out on 11920 kHz, then shifted to 11915, and now measured to within 10 Hz of 11918.0! So it's no accident. With Republic Broadcasting Network, April 25 at 2153 pushing gold coins. Does the FCC know about this? WWRB previously used 12172 instead of assigned 12170. Apparently to avoid Holy Qur'an Station, Saudi Arabia, weak Arabic signal audible on 11915. At 2159 RBN ID and cutaway briefly for Dave Frantz giving WWRB Manchester TN ID; then hour 2 of John Stadtmiller show with a substitute.
(Glenn Hauser-OK-USA, dxld Apr 26)

15590 KTBN, Salt Lake City UT; on Apr 18 at 0019 UT, fundraising drive,

ID "Super Power KTBN Salt Lake City" went on to say they need money as they been ordered by the FCC to end analog txions in 2009, and that they will also need new equipment when they go digital at that time, hmmm. Good signal 555.
(Joe Miller-MI-USA, MARE Tipsheet via dxld Apr 27)

Despite the KTBN ID, I suspect this was the usual soundtrack from TBN network TV and they were talking about DTV, not digital SW. This is the "Inside TBN" semihour. (gh, dxld)

VANUATU Radio VANUATU gets US$20,364 from Australia.
Australian High Commissioner John Pilbeam has handed over a cheque for 2,181,000 Vanuatu vatu [US$20,364] on behalf of the Australian Govt to the General Manager of Vanuatu Broadcasting and Television Corporation, Jonas Cullwick. These funds were made possible through AusAID funding and will be used to replace two Studio Transmitter Links that transmit Short Wave and Medium Wave freqs from the main studio to the Emten Lagoon tx site. This txion has not been operational since May 2005 and Radio Vanuatu has had to use alternative FM txion to enable SW and mediumwave to be broadcast to the outer islands.

"This alternative method, however, was unreliable and depended on a number of conditions, such as wind speeds [sic], that were often beyond the control of our local technicians," commented Mr. Cullwick. Radio Vanuatu plays a vital role in disseminating vital information to the wider rural population of Vanuatu, especially during the cyclone season, and these ongoing txion problems from the studio to Ematen Lagoon have severely hampered this role.

In presenting the check, Mr Pilbeam expressed Australia's ongoing commitment to the Vanuatu Govt in ensuring that essential govt sces are delivered to all Vanuatu's people and particularly those living in the outer islands and hoped that this would mark another step in the continuing the relationship between Australia and Vanuatu Broadcasting and Television Corporation. (Vanuatu Daily Post)
(RNW MN NL blog Apr 10)

WESTERN SAHARA RTM 711 Laayoune? Dakhla?

From some months ago I have been reading DX reports placing this Saharan station in Dakhla (Villa Cisneros when it was part of Spain) instead of Laayoune (El Aaiun in its Spanish times). I think this is not correct. Laayoune-El Aaiun is/was the main city of the territory. RNE placed there the main radio station with a second station (mainly a relay) in Dakhla-Villa Cisneros.

For the record, the ITU "International Frequency List", 4th edition Volume I, 1-Feb. 1967 only shows the Laayoune-El Aaiun station: AOE EAJ203 651.5 kHz 100 kW. So the EAJ202 station in Dakhla-Villa Cisneros had to be registered later.

Morocco invaded the western Sahara in 1975 taking the control of RTVE stations. Historically these stations have maintained its respective freqs (with minor changes to agree with the ITU plans). But ever Laayoune around 700 and Dakhla around 1000. Laayoune powerful (it is the Capital)and Dakhla lower (it is a smaller city). Then, why it seems that they have interchanged now? I have found some references to a RTM web site giving that information. But I have not found that site! Anyway I think (really: I'm sure) that info is not correct. A simple typing error probably. You can check the official RTM- Radio Laayoune site to discover that nothing has changed. They announce its traditional MW frequency: 711 kHz and 91.1 FM. You can find the schedule for its programs in Spanish too.
<http://www.radiolaayoune.ma/carte.htm>
(Mauricio Molano-ESP, mwdx April 12)

Third item down on the recently released EBU Tech Review is an interesting article entitled "DRM - The BBC World Service distribution chain" written by Julian Cable - a project manager in World Service.

<http://www.ebu.ch/en/technical/trev/trev_home.html>
Enjoy!
(Gareth Foster, BrDXC-UK Apr 25)

25. ueberregionales DX-Treffen des Ottenauer Kurzwellenhoererklubs Murgtal - Ortsring des SWLCS

Am Samstag, dem 13. Mai 2006 findet ab 13.00 MESZ im Gasthaus zum goldenen Sternen in der Hauptstrasse 213 in D-76571 Gaggenau-Ottenau das

fuenfundzwanzigste u e b e r r e g i o n a l e D X - T r e f f e n

fuer Kurzwellenhoerer und DXer im Raum Murgtal, Karlsruhe, Bretten und Offenburg statt. Zu dieser Veranstaltung sind natuerlich alle Kurzwellenhoerer, DXer und Freunde des Rundfunkfernempfangs aus dem angesprochenen Gebiet und natuerlich auch darueber hinaus sehr herzlich eingeladen, unabhaengig jeglicher Clubmitgliedschaft.

Organisator dieses Treffens ist auch in diesem Jahr wieder der Kurzwellenhoererklub Murgtal c/o Bernd Seiser Hauptstrasse 205 - 207, D-76571 Gaggenau-Ottenau, Bundesrepublik Deutschland. Telefon 07225 - 3922.

Auf dem Programm des Treffens steht ein Rueckblick ueber die hobbybezogenen Ereignisse in den letzten 12 Monaten in dieser Region, eine kleine Tombola sowie das bekannte Stationsquiz. Auch eine kleine QSL-Kartenschau aktueller Empfangsbestaetigungen wird zu sehen sein. Ebenso wollen wir einen Ausblick geben ueber bevorstehende Hobbyaktivitaeten in unserm Gebiet. Hoehepunkt des Nachmittags ist die geplante Gruendung des RTI Hoererklubs Ottenau unter der Teilnahme der

Leiterin der deutschen Redaktion von Radio Taiwan International
Frau CHIU BIHUI

sowie des Intendanten von Radio Taiwan International, Herrn LIN FENG-JEN

und des stellvertretenden Programmmanagers, Herrn WANG DAO-FANG.

Der Tagungsort ist am besten zu erreichen ueber die Autobahn A5 Ausfahrt Rastatt, von dort auf der Bundesstrasse 462 bis zur Ausfahrt Gaggenau-Mitte. An der Ausfahrt nach links, ueber die Murgbruecke bis zur Ampel. Von dort nach rechts auf die Hauptstrasse und nun weiterfahren bis hier auf der linken Seite das Gasthaus zu sehen ist. Mit der Bahnlinie Karlsruhe-Freudenstadt bis Haltestelle Ottenau, in Richtung Bahnuebergang, diesen ueberqueren, an der Kirche vorbei bis zur Ampel, dann nach rechts in die Hauptstrasse einbiegen, jetzt ist das Gasthaus schon zu sehen.

Uebernachtungsmoeglichkeiten bestehen unter anderem im Hotel Nachtigall in Gernsbach, Anmeldungen unter Telefon 07224 2129, Fax 07224 69626

sowie im Hotel Krone in Gaggenau-Selbach,
Anmeldung unter Telefon 07225 5779.

Wir wuenschen schon heute eine gute Anreise und verbleiben mit freundlichen Gruessen,
Bernd Seiser.
(direct Apr 27)

vy73 de Wolfgang DF5SX

Private Verwendung der Meldungen fuer Hobbyzwecke ist gestattet, jede kommerzielle Verwendung bedarf der Zustimmung des Newsletthereditors.

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A-DX -Information on German spoken A-DX Mailing List read under <http://www.ratzer.at>

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Both actual and previous week issue are available, previous week under: <http://www.wwdxc.de/topnews2.htm>

e-mail <mail @ wwdxc.de>

ARGENTINA 6214.1 R. Baluarte (no ID heard though), Pto Iguazu, 2150-2209, 29 Apr, Spanish, preacher, songs which then changed to a Braz. one as if indicating the start of the Portuguese prgr at 2200; distorted audio; 45432.
(Carlos Goncalves-POR, wwdxc BC-DX May 2)

AUSTRALIA HCA / HCJB-AUSTRALIA A'06 - Revised Schedule. Site Australia Eff from 30 Apr 2006 - 28 Oct 2006

Languge	UTC Begin	UTC End	Freq kHz	TX kW	Azi deg	Target Region	Days SMTWTFS
English	0000	0030	15405	100	307	South Asia	1111111
English	0000	0030	15525	100	340	East Asia	1111111
Nepali	0030	0045	15405	100	307	South Asia	11111_1
Tamil	0030	0045	15405	100	307	South Asia	_____1_
Bangla	0045	0100	15405	100	307	South Asia	_111111
Malayalam	0045	0100	15405	100	307	South Asia	1______
Bhojpuri	0100	0115	15405	100	307	South Asia	__1____
Chhattisgarhi	0100	0115	15405	100	307	South Asia	1____11
Gujarati	0100	0115	15405	100	307	South Asia	_1_____
Marwari	0100	0115	15405	100	307	South Asia	____1__
Teleg	0100	0115	15405	100	307	South Asia	___1___
Hindi	0115	0145	15405	100	307	South Asia	1111111
English	0145	0200	15405	100	307	South Asia	___1___
Hmar	0145	0200	15405	100	307	South Asia	1______
Kuruk	0145	0200	15405	100	307	South Asia	_1__1__
Marathi	0145	0200	15405	100	307	South Asia	_____1_
Santhali	0145	0200	15405	100	307	South Asia	__1___1
Urdu	0200	0230	15405	100	307	South Asia	1111111

English	0700	0900	11750	50	120	South Pac
Mandarin	0900	1000	15400	100	340	East Asia
English	1000	1100	15400	100	340	East Asia
English	1000	1130	15540	100	307	SE Asia
Mandarin	1100	1200	15400	100	340	East Asia
English	1130	1200	15425	100	307	SE Asia
Malay	1130	1200	15425	100	307	SE Asia
Cantonese	1200	1300	15395	100	340	East Asia
Indonesian	1200	1230	15425	100	307	SE Asia
Nepali	1230	1245	15425	100	307	South Asia
Tamil	1230	1245	15425	100	307	South Asia
Telegu	1245	1300	15405	100	307	South Asia
Kuruk	1245	1300	15425	100	307	South Asia
Malayalam	1245	1300	15425	100	307	South Asia
Marathi	1245	1300	15425	100	307	South Asia
Santhali	1245	1300	15425	100	307	South Asia
English	1300	1330	15400	100	340	East Asia
English	1300	1315	15405	100	307	South Asia
Bhojpuri	1300	1315	15435	100	307	South Asia
Chhattisgarhi	1300	1315	15435	100	307	South Asia
Gujarati	1300	1315	15435	100	307	South Asia
Marwari	1300	1315	15435	100	307	South Asia
Hindi	1315	1330	15435	100	307	South Asia
English	1330	1400	15435	100	307	South Asia
Urdu	1330	1400	15435	100	307	South Asia
Japanese	2230	2300	15525	100	340	East Asia
Mandarin	2230	2300	15525	100	340	East Asia
Indonesian	2300	2330	15390	100	307	SE Asia
Cantonese	2300	0000	15525	100	340	East Asia
English	2330	0000	15390	100	307	South Asia

(Alokesh Gupta-IND, wwdxc BC-DX May 5)

AUSTRIA Radiopionier Kirnbauer RIP - gestorben.
OE1/orftxt: Der durch seine Sendung "Technische Rundschau" bekannte Radiopionier Hugo Kirnbauer ist im Alter von 88 Jahren gestorben. Das gab der ORF heute bekannt.
(Paul Gager-AUT, A-DX May 3)

Dazu die Wiedergabe eines Zeitungsartikels, erschienen in den "Salzburger Nachr.", am 30.12.1997

Der Herr Ingenieur sendet nicht mehr.
Hugo Kirnbauer wird in die Radiogeschichte eingehen. Es ist unvorstellbar, dass jemand noch laenger im ORF-Aether schwebt wie er. Nach 50 Jahren war am Samstag die letzte 'Technische Rundschau'.

Samstag, 16.50 Uhr, auf OE1. Manche stellen sich den Wecker, um nur ja nicht den Termin zu versaeumen. So mancher Physikprofessor (wie Herbert Pietschmann von der Uni Wien) kam durch das Zuhoeren auf seinen Beruf. Ganze Generationen haben gelernt, wie Raumschiffe und Computer funktionieren.

Alles beginnt unspektakulaer, ohne Kennmelodie. Der Sprecher sagt einfach: "Die Technische Rundschau von Ingenieur Kirnbauer", und schon fuehlt man sich in die Radio-Fruehzeit versetzt. Hugo Kirnbauer redet mit monotoner, leicht blecherner Stimme, mit vibrierendem Unterton und einem Anflug von Begeisterung - fast so, wie sich Spaetgeborene Berichte ueber die erste Mondlandung vorstellen. Die Themen: hochmodern. Computerdisketten mit Laser-Servo-Technik haetten "das 83fache Speichervermoegen" herkoemmlicher 1,44 Megabite-Disketten. Ein neuartiger Chip identifiziere Fingerabdruecke und mache Chipkarten faelschungssicher. Denn: "Der Mensch ist vergesslich und Nummern sind nicht besonders sicher."

Einen Abstecher zur Lieblingsmaterie Weltraum hat sich der 79jaehrige

Linzer bei seiner 2598. und letzten Sendung vergangenen Samstag verkniffen. Kirnbauers Anliegen ist es, Kompliziertes verstaendlich zu machen. Ab und zu schiebt der Gestalter der Kultsendung, die mittlerweile immer mehr junge Fans findet, Kommentare ein ("Autos mit Schallgeschwindigkeit sind interessant, aber genauso sinnlos wie der Formel-Eins-Zirkus"). Auch die erste Mondlandung 1969 sei eine "technisch-propagandistische Aktion der Amerikaner gegen die Sowjets" gewesen, aber keine wissenschaftliche Notwendigkeit, sagt Herr Ingenieur in SN-Gespraech. Von bemannten Mars-Missionen haelt er wenig: "Mit Robotern ist praktisch dasselbe zu erreichen." Das Wort "bemannt" nimmt Kirnbauer ohnehin ungern in den Mund: "Da kommen gleich die Emanzen."

Der Moderator und Verleger (Eigendefinition), von Kollegen als charmanter und wacher Grantler beschrieben, gehoert zu den vorsichtigen Menschen. "Jede Meldung kommt von einer Lobby. Man muss genau unterscheiden." Er habe nie Firmenpropaganda gemacht. "Ich habe mich nie prostituieren lassen." Begonnen hat die Karriere 1947 beim amerikanischen Sender Rot-Weiss-Rot. Der HTL-Absolvent erklaerte im "Radiobastler", wie man aus Wehrmachtsgeruempel heissbegehrte Empfangsgeraete baut. 1955 wurde daraus die "Technische Rundschau".

Die Radio-Legende hat nebenbei Fachbuecher geschrieben, jahrzehntelang das international beachtete Monatsheft "das elektron" herausgegeben, hat Fernseh-Sendungen gemacht, war Oesterreich-Geschaeftsfuehrer einer audiotechnischen Firma und technischer Berater fuer eine Studiogeraete-Firma im Ausland. Keine einzige Sendung musste deshalb ausfallen. Notfalls schickte Kirnbauer die Kassetten. Nur voriges Jahr, weiss der ORF, war er nach 48 Jahren einmal verhindert.

Nun passt Herr Kirnbauer nicht mehr ins neue Schema von OE1. Er haette noch Stoff fuer Jahre gehabt. "Aber ich bin dem ORF nicht boese. Ich bin ein friedlicher Mensch." Vielleicht kann der bald 80jaehrige seine Nachrichten im Internet - erste Angebote gibt es bereits - fortsetzen. Vielleicht hat er auch mehr Zeit zum Kochen, sein einziges Hobby neben der Technik - fuer seine Knoblauchsuppe und "Steak a la Hugo", ein abgewandelter Lungenbraten. (lei)

(-) Nun, die leiblichen Genuesse benoetigt er jetzt nicht mehr. Fuer mich als Jugendlicher war er im Radio ein 'Hinfuehrer' zum Technikinteresse. Seine "das elektron"-Hefte beinhalteten auch vieles ueber internationalen Rundfunk.

In den fuenfziger Jahren eine, wenn nicht "die", Quelle fuer den Normalbuerger. Ein Schulkamerad von mir hatte viele Jahrgaenge davon und ich konnte, bevor ein Hochwasser im Jahre 1997 diese Schaetze vernichtete, Kopien von einigen der Radioseiten und von einigen Anzeigen erstellen.

Nach Erscheinen des obigen Artikel in den S-N schrieb ich Herrn Kirnbauer einen Brief, erhielt aber keine Antwort.

Insgesamt ein fuer mich sehr be/achtenswerter Mensch.
(Herbert Meixner-AUT, A-DX May 3)

AZORES 1503 MW, AFN, Base Aerea das Lajes, Terceira, audible after quite a number of months, 2112-2121, 28 Apr, English, talks, mx; 32431, QRM de 2 RNE R5 stns.
(Carlos Goncalves-POR, wwdxc BC-DX May 2)

BANGLADESH 4750 / 4880 I am monitoring Radio Bangladesh just now from tune in before 1600 on 4750 with very good reception. Though no id heard yet, its in Bengali and in // to their 693 kHz. Must watch this freq in our local mornings also, say 0100 UTC.

This must be the night/morning freq of their reactivated SW tx. I had

heard them about 2 weeks back (testing?) on 7250 & 7315 at around 0730-0810 while I was in Port Blair, Andamans to attend the VU4 Hamfest / DXpedition.

The freqs that I monitored must be the reactivated Home Service SW Tx and I have heard them on 4750 till 1730 UTC & from around 0000 UTC. Also at around 0730 UTC on 7315 & 7250.

Kindly try find their exact schedule and may be you can contact the concerned officals for exact info.
(Jose Jacob-IND, VU2JOS, DXindia May 3)

"Bangladesh Betar" Dhaka broadcast on 630, 693, 1170 kHz & also 100 MHz FM. Bangladesh Betar aslo broadcast SW 7185 kHz various langs (Bangla, English, Hindi, Arabic, Urdu etc.) different time & schedule (night). You can visit Bangladesh Betar website <www.betar.org.bd>

Few months ago "Bangladesh Betar" broadcast 7315 & 7250. At present they broadcast SW 7185 kHz, which I find their monthly program guide (Betar Bangla).

OK. I'll monitor 4750, 7315 & 7250 & talk to their official persons.
(Ajoy Dhar-BGD, DXindia May 3)

Called up B'desh Betaar & spoke to Mr.M.C.Roy, Senior Engineer at Research & Receiving Centre.

4750 kHz - This freq is on test basis for 2nd, 3rd & 4th May.
4880 kHz - Will be tested on 7th, 8th & 9th May.

They are interested to have reception reports, pls e-mail at:
<rrc @ dhaka.net>
(Alokesh Gupta-IND, wwdxc BC-DX May 4)

BELGIUM Los Test de RTBFi. Saludos cordiales, remito mensaje recibido por la RTBFi con motivo de los Test de emision que tienen Programados.

Muchas gracias por sus mensages! RTBFi emite en frances todo el dia de 5h a 23h30-24h en el 9970 kHz (31mb). Durante 3 semanas vamos a probar diferentes antenas y un nuevo emisor. Empezamos el sabado 29 de abril y los tests se acaban el 20 de mayo. Si es posible para estudes, quisieramos saber como nos reciben por la manana (+/-8h), en el medio dia (+/-13h), por la tarde (+/-18h) y en la noche +/-22h. Muchassimas gracias por su ayuda!

Hasta luego. Saludos de Bruselas
Priscille Cazin, RTBFi, RTBF international.
Tel: ++ 32 2 737 40 14 Fax: ++ 32 2 737 30 32
Mail: <prc @ rtbf.be> et <rtbfi @ rtbf.be>
Adresse: RTBFi, local 3C17, BRR016, Bd. Auguste Reyers 52.
1044 Bruxelles, Belgium
Radio Television Belge de la Communaute francaise.
(via Jose Miguel Romero-ESP, hcdx Apr 28)

BENIN 5025 ORTB, Parakou, observed at 2142-2205 UT on 30 Apr, French, mx, phone-ins, newscast 2200; weakish audio; 54343, adj. uty. QRM.
(Carlos Goncalves-POR, wwdxc BC-DX May 2)

BOLIVIA 5964.9 R. Nacional de Huanuni (t), Huanuni, tentatively logged 2224-2229, 29 Apr, Spanish, exhalted political speech; 23341, QRM de BBC (tent).

6105.5 R. Panamericana, La Paz, heard 2237-2248, 29 Apr, Spanish, songs, talks; 34432.

(Carlos Goncalves-POR, wwdxc BC-DX May 2)

BRAZIL China Radio Intl Relay-CRI on 9665 kHz at 0347 UT, Spanish 444 on April 20. YL with comments plus some Chinese mx. QRM via No Korea-Voice of Korea on the same frequency.with an OM with comments and mx [323].
(Stewart H. MacKenzie-USA, JPNpremium Apr 28)

3375.1 UNID (2 stns), 2226-..., 30 Apr, talks; 14231.

3385 R. Guaruja Paulista, Marilia SP, 2058-2109, 28 Apr, songs, advts; // 5045 Presidente Prudente SP weaker & fluttery (!); 32431.

4785 R. Caiari (tent), Porto [not Porto as in DBS] Velho RO, 2223-..., 30 Apr, talks; 32331, uty. QRM.

4805 R. Difa do Amazonas, Manaus AM, 2153-2206, 28 Apr, light songs, A Voz do Brasil 2200; 45433.

4915 R. Difa, Macapa AP, 0607-0631, 25 Apr, IDs, songs, "voce esta na madrugada da Difusora!"; 55333.

5035 R. Aparecida, Aparecida SP, 2145-2156, 30 Apr, mass;44342, uty. QRM.

6010 R. Inconfidencia, Belo Horizonte MG, 2230-2238, 29 Apr, Braz. songs; het. with 6010.1 (surely CLM); 43432.

6020 R. Gaucha, Pto Alegre Rs, 2232-2236, 29 Apr, talks; 23432, adj. QRM.

6080 R. Novas de Paz, Curitiba PR, 2234-2244, 29 Apr, religious prgr; // 9515; 23431, QRM de B & adj. ch., better on USB.

9515 R. Novas de Paz, Curitiba PR, 2137-2205, religious prgr, religious songs-Braz. country style (!), Bible passages; 54533.

9550 R. Boa Vontade, Pto Alegre RS, 2207-2216, 29 Apr, songs; 22531, adj. QRM de DW 9545.

9645.1 R. Bandeirantes, Sao Paulo SP, 2212-2222, 29 Apr, f/ball news; 32531.

9665 R. Marumby, Florianopolis SC, 2246-2256, 28 Apr, religious prgr, songs; 33432, adjc. QRM.

11785 R. Guaiba, Pto Alegre RS, 2243-2302, 28 Apr, A Voz do Brasil, chamber of deputies news, stn newscast 2300; better on USB due to the B stn on 11780 (!); 44433.

11855 R. Aparecida, Aparecida SP, 2225-2242, 28 Apr, A Voz do Brasil, judiciary nx block; 44433, QRM de WYFR (tent) in Spanish.
(all 15 de Carlos Goncalves-POR, wwdxc BC-DX May 2)

BULGARIA [ITALY non] Additional txion for NEXUS-IBA IRRS-Shortwave: 1200-1300 Fri on 15750 050 kW / 180 deg to Eu/No&WeAf, UNID rlg px in French
(R BULGARIA DX MIX News, Ivo Ivanov, via wwdxc BC-DX May 4)
rather via Sofia Kostinbrod-BUL. wb.

CHINA/KOREA 21420 hx. Checked out 7140 which i was hearing on its 3rd harmonic, 21420 on April 14 at 0807z, seems there are two px on freq, VO Korea DPRK with mandarin px and CNR2 China PRC with China business radio, also in mandarin, have a carrier almost very day now on 21420, not sure which one I'm hearing. Anyway thanks for the support Tim, as for above 30 MHz harmonics this season, they have been few and far between, but never give up!

Will try to hear a few more on HF, I'm sure there's more around, and with more effort some of your logs Tim, could be heard here, conditions here have been better than expected, keeping note of verything your hearing.
(David 'Dave' Vitek-AUS, harmonics Apr 28)

CHINA/TAIWAN 17330 Seemingly against "Sound-of-Hope" clandestine station program from Taiwan, and accompanied by China mainland jammer with CNR program noted today Apr 30th on 17330 kHz, but noted on 18080 kHz midst in ham radio band again yesterday Apr 29th.

On other days of the week also noted on either 17330, 17350, 18080, 18160, 18180, or 18200 kHz.

Ham Radio band watch organization in Asia, Pacific and Europe informed various FCC authorities in AUS, D, GB about this intruder program already. See also URL <www.iarums-r1.org> site.

Logged CNR program today Apr 30th in 0745-0830 UT slot on // 13610[jamming VoA Tinian Mandarin], 15250[jamming VoA Tinang-PHL Mandarin], 15390[Lingshi], 17580[Lingshi], 17605[Beijing, 1 sec ahead], 17780[jamming VoA Tinian Mandarin], 17855[strongest stn here in EUR, jamming VoA Tinang-PHL Mandarin].
(wb, wwdxc BC-DX Apr 30)

For several days now Sound of Hope 18200 etc. has been changing freq one or more times every day, but to no avail as the jammer is following within mins.
(Olle Alm-SWE, wwdxc BC-DX Apr 30)

Any listeners to the Chinese clandestine station must be having a hard time finding it every day - although the Chincoms don't it seems. For them to spend so much time on chasing and jamming an outfit like that must show the sheer paranoia of the state to obliterate anything and everything that critiscises them. No wonder the price of oil is so high!
(Noel R. Green-UK, wwdxc BC-DX Apr 30)

18080 Hallo Uli, heut haben wir wieder gute condx und schon ist wieder der Rundfunksender aus China auf 18080.00 kHz mit S8 in AM mit dem ueblichen QSB zu hoeren...

Auf der alten QRG 18160,0 kHz ist nix mehr ... 0710 UTC.
(Wolf Preusse-Berlin-D DL7HU, wwdxc BC-DX Apr 29)

Der Rundfunksender sucht verschiedene QRGs heim. Das hat mit dem Sender "Sound-of-Hope" aus Taiwan zu tun, den er stoeren moechte. Heute Morgen waren z.B. auf 18080 kHz zwei Programme zu hoeren. Vermutlich war das schwaechere der Sound-of-Hope. Ich habe den Chinesen auch schon auf 18160, 18180 und 18200 kHz gehoert.

Die BNetzA ist unterrichtet, und auch die anderen Bandwachten im Ausland arbeiten an dem Fall.
(Uli Bihlmayer-D DJ9KR, Leiter der Bandwacht des DARC
URL <www.iarums-r1.org> via wwdxc BC-DX Apr 29)

COSTA RICA 9724.9 University Network, Cahuita, obs'ed 2142-2151, 29 Apr, English, preacher; 54533, adj. QRM de VoVietnam 9730 in German.
(Carlos Goncalves-POR, wwdxc BC-DX May 2)

DENMARK [non] Via DX-Window des DSWCI:
DSWCI 50 Year Jubilee special programmes. In addition to the two DSWCI special programs over R. JPN
[and see <http://www.dswci.org/>

"DSWCI 50 Years" for times and fqys, a third special prgm is supposed to be b/c over Mystery Radio, Italy, from 2000 May 6 (Sat) to 0700 May 7 (Sun) on 6220 in It and En;
produced by DXer Roberto Scaglione of BCL-DX Club of Sicily.

Not yet confirmed are prgms from R. Charlie, Denmark (FM); and from Scandinavian Weekend Radio, Virrat, Finland (150 watts), on May 6 (Sat) at 0800-1100 on 6170 and 11690; greetings in En during the Finnish prgms.

Correct rpts on all these special prgms mentioning the DSWCI 50th Anniversary will be verified later with a new special QSL-card from DSWCI. Rpts to Anker Petersen, Udbyvej 11, DK-2740 Skovlunde, Denmark, or to DSWCI HQs (Tavleager 31, DK-2670 Greve, Denmark)

Please include one IRC, one Euro or one US$ for postage.
(Christoph Ratzer-AUT, A-DX May 3)

DRM RTL Radio presented DRM on the Radio Day branch meeting at Cologne, showcasing a Roberts receiver similar if not identical to one known from IFA 2005 and a car radio that looks like an engineering sample. The sets must have been tuned to 1440, or did they switch SW from Nauen to the German program for this presentation? Pictures:

<http://www.radioszene.de/radioday2006-11.htm> (bottom),
<http://www.radioszene.de/radioday2006-12.htm> (top).

I was not there, so I can only guess what they answered if asked about the availability of these receivers. How about may be ordered online within the next few months?
(Kai Ludwig-D, wwdxc BC-DX May 3)

[DRM HCJB Ecuador] More discussion of DRM occupied most of this week's DX Partyline April 29, the first 24 mins in fact, with everything else blown away except for, you guessed it, Tip for Real Living. Doug Weber was there again, this time backed up by Brent Weeks [sp?], design engineer on Quito operations team and Jeff Hoystra [sp?], director of engineering and radio sces for LA region, all with host Allen Graham. [my own remarks are interspersed thus gh]

Last week's DRM test got good reception reports from NoAM, but not much >from the NAB convention itself in Las Vegas, NV. Maybe people there are too busy and haven't been heard from yet, but part of the problem is the metal roof, impeding good reception [so why didn't they put up an external antenna?? gh].

[Contrary to last week's info, playing CDs from tx site gh], they used two mono lines to do a stereo link to the tx site. Parametric stereo doesn't' cost more than mono in terms of bits, in higher rates. Tendency is to want to do stereo. Learned that DRM signal goes farther than expected from propagation models, indicating a tough time getting to Nevada, but reception reports even came from Sweden, where not even aimed. During midday hours operated at lower bit rate just over 11 kbps, like streaming audio on internet, more robust [11 kbps is almost unacceptable now, and a great many streams are much higher than that gh]. Later in afternoon, and evening, switched to higher quality. Power only 4 kW [but what is the ERP?

They revealed before they were using their highest gain antenna, so tx power is not what really counts. 15365-15375 was often quite strong here in OK gh]. Those who did pick us up were using quite sophisticated antenna systems, so not typical of what an ordinary receiver would get. Someone at NAB could not even pick us up with his portable outside the building.

DRM is more complicated than analog. What was the signal routing from studio to tx? Analog has everything in chain set up to optimize what we

are doing, processors multi-band, compression, optimized for AM signal a bit less than 5 kHz bandwidth, mono only.

DRM moves up to stereo, and bandwidth 12 kHz audio available. So no processor on chain, none optimized for it available. Content server does the final audio bandwidth limiting.

Signal leaving tx is mono, right? Neither mono nor stereo, as in analog. Transmitter acting more like computer modem, ones and zeroes with complex digital modulation scheme. Depends on how digital signal is composed. Person receiving signal is getting true stereo? There are three possible modes: simple mono; stereo with less compression, and the other is parametric: for very small amount of total signal sent, includes very efficient info about differences between left and right. Don't get as good replication of stereo at other end, but is very good. Throws away a lot of things, but still sends relevant things to fool ears. Programs prepared in raw audio, wav format and stereo, except for last week's DXPL, generated >from mono into a stereo signal but with no difference between channels.

What do terms like 16 qam and 64 qam mean? Quadrature amplitude modulation. Is used in digital satellite txion, and now DRM too, to encode a number of bits. Looks both at phase and amplitude of carrier, and from that can gather 16 or 64 data points. At higher rate, get more info packed into one single carrier. In DRM mode contrary to analog, many many carriers going out on same tx.

Why ever use 16 qam? Gets easier definition, square divided into 16 pieces. If divided into 64 pieces, if there is noise, you start getting confusion. What difference does it make to end user? Noise comes thru as dropped out signals, silence or garbles. Use 16 when there is more noise in atmosphere, or doing farther distance. But at 16 qam, cannot do stereo broadcasting.

Looking for more opportunities to do test txions. Can only do on highly linear Siemens 10 kW txs. At Pifo also are 100 kW txs designed almost 20 years ago; want to retrofit those for DRM, working with Elkhart engineering center to do so. Waiting to see how DRM really takes off, especially in Latin America. Hope to participate in more tests, perhaps in conjunxion with some other broadcasters. Also upcoming tests for NASB in mid-May.

Two websites to learn bout DRM: <http://www.drm.org> the main one, and <http://www.drmrx.org> for those who have DRM receivers with some great forums, a fun site. Or even if you don't have a receiver.
(HCJB DX PL April 29, notes by Glenn Hauser for dxld)

ECUADOR HCJB Pifo dismantling Yesterday's program of HCJB German sce, heard here in local-like quality (well ... via Wertachtal) contained a studio talk about impressions from the Pifo site.

Summary:
The place is no longer the forest of masts it used to be. A lot of them are already dismantled, people are busy disconnecting wires and bringing them down. It's a scary sight: These were the antennas we used to broadcast to Europe. On the other hand it's a big difference to the scenes at other abandoned sites where they just cut the wires, let anything collapse and a scrap dealer picked up the remains. At Pifo they instead carefully prevent the masts from falling over while they dismantle the guys, and once they have an antenna down it will be packed for later use. An engineer said that they hope to find grounds for a new station. However, "no decision has been made yet" according official information >from the mission's leadership.
(Kai Ludwig-D, dxld Apr 30)

Radio Station HCJB, the Voice of the Andes, will air its final English-language broadcasts on international SW radio from Ecuador on Saturday, May 6, even as the station's English Language Service shifts its emphasis toward teaching English as a second lang. English was one of the first two langs, along with Spanish, to air when the station began broadcasting in Quito on Christmas Day, 1931.

Station Director Doug Weber calls the move a refocusing or "taking some of the resources that we've been using on the broadcasts and focusing that into English-as-a-second-language (ESL) things programming that will go out on our other (mostly Spanish) outlets."

This follows a May 2003 refocusing of the station's outreach from Ecuador that saw English broadcasts and production drastically reduced. "Since then we've only been doing English-language txions for 2« hours a day," Weber said. "We haven't received a lot of response from those txions, but we have received a lot of response from some of our ESL programs."

Weber also cited the transfer of English Language Service Director Jeff Ingram to HCJB World Radio's newest regional office in SNG where he will assume media management responsibilities. He was the last full-time English-language radio producer, with newer staff concentrating their efforts on ESL follow-up.

"We've had a very loyal audience and we're grateful to them," Weber said of the nearly 75 years of relationship via the radio. "And we're grateful to the Lord as well for the opportunity to be able to minister to so many people through our English-language broadcasts for so many years."

As to possible future changes, Weber said while specific plans aren't in place, "We are in a process of evaluating all of our ministries in all of our langs to try to determine what are the most effective things that we're doing and try and put our emphasis on the things that we're doing well."
(HCJB World Radio, May 3)

Radio Station HCJB, "the Voice of the Andes," said it will air its final English-language broadcasts on international SW radio from Ecuador on Saturday. The Christian station's English Language Service, the organization said, is shifting its emphasis toward teaching English as a second lang.

"English was one of the first two langs, along with Spanish, to air when the station began broadcasting in Quito on Christmas Day, 1931," it said in a statement. It quoted station Director Doug Weber calling the move a refocusing or "taking some of the resources that we've been using on the broadcasts and focusing that into English-as-a-second-language (ESL) things-programming that will go out on our other (mostly Spanish) outlets."

The statement continued: "'We've had a very loyal audience and we're grateful to them,' Weber said of the nearly 75 years of relationship via the radio. 'And we're grateful to the Lord as well for the opportunity to be able to minister to so many people through our English-language broadcasts for so many years.'"

<http://www.rwonline.com/dailynews/one.php?id=8953>
(via Mike Terry-UK, BrDXC-UK May 5)

To accommodate new international airport construction near the capital city of Quito, missionary engineers and national staff have lowered a two-antenna curtain array that HCJB formerly used to air programmes to the South Pacific and Europe. Other antennas will also be dismantled in accordance with the mission's late-December agreement with the Quito

Airport Corporation (CORPAQ) which is compensating the mission for labour, but not providing funds for new site construction.

"We know that 30 towers at the Pifo site have to come down by December 2007" explained Jim Estes, director of HCJB World Radio's Latin America region, referring to antenna systems that could obstruct the approach of landing planes. Pifo is a town about 15 miles east of Quito.

Of 48 towers sustaining 32 antenna systems on the 110-acre site, another 18 lower-height antennas, whose signals do reach Latin America, will not impede approach. But those too will be dismantled by the time airport operations are expected to begin in 2009. Mission leadership has determined that the station will not risk potential radio interference to future air traffic communications once commercial flights begin. Barring unforeseen circumstances, all txions from the Pifo site are expected to end in 2009. Beyond that HCJB are considering various options, including the idea of building a new, smaller site in Ecuador. Other options include buying airtime from other broadcasters or placing txs at other sites owned by likeminded missions.

"Cost is one of the issues for us. We're trying to be as economical as we can be." said Jim Estes, HCJB director of radio. Ten SW txs remain in Ecuador where Radio Station HCJB began broadcasting from Quito in 1931.

Four of these txs were designed and built at the HCJB World Radio Engineering Center in Elkhart, Indiana, including a powerful 500,000-watt unit. HCJB's pioneering work in digital SW radio also presses on, with continued development and testing of Digital Radio Mondial (DRM) equipment. "We are very much monitoring DRM in its development in Latin America, hoping that we can eventually use that technology and be a pioneer within Latin America, not only in digital SW but in digital AM." said director Jim Weber.
(Press release, Alokesh Gupta-IND, via WDXC Contact May 2)

3279.8 LV del Napo, Tena, observed at 0601-0614 UT on 25 Apr, Spanish, catholic preacher; 25231; could not monitor the fade out time.
(Carlos Goncalves-POR, wwdxc BC-DX May 2)

EQUATORIAL GUINEA Tuned in to 15190 just after 1000 April 12th and could hear a US preacher in English underneath China Radio International. At 1011 there was an annt giving PO Box address and two clear identifications as Radio Africa Number 2 then into another religious program. This station seems to have been off the air for several months.
(Dave Kenny-UK, BrDXC-UK via WDXC Contact)

FRANCE 963 Paris Live Radio was to begin broadcasting on March 24, but reportedly this has been postponed. Paris Live Radio says it will become the first commercial English-language radio station in the French capital. The station is already broadcasting over the internet, and hopes to add an FM tx later. Paris Live Radio broadcasts 24 hours a day.

The station is run by Renzie Duncan, an Australian lawyer, and aims to reach the English-speaking expatriate community as well as tourists visiting Paris. The station is located at 91, rue du Faubourg, St. Honore, Paris 75008, France, and can be contacted by email or by phone at +33 1 53 09 26 20.
(DXing.info 13.3.2006 via MWC 14.3.2006, additional comment by Thierry Vignaud via BE; ARC MV-Eko Mar 24)

GABON This evening (May 1st) at 1855 UT I found Africa No. 1 from Gabon on 19160 kHz (2 x 9580 kHz). Signal was very weak, but in // with 15475.
(Juergen Lohuis-D, wwdxc BC-DX May 2)

GERMANY Freq change of Brother Stair via DTK T-Systems from May 4:

1900-2100 NF 13810 JUL 100 kW / 160 deg to Ce/SoAf, x9405, re-ex9860.
(R BULGARIA DX MIX News, Ivo Ivanov, via wwdxc BC-DX May 4)

13860 Gospel for Asia via Wertachtal. Apr 28 at 1330(S/on)-1345. SINPO 35333. S/on with opening mx & ID in an Southern Asian lang. Male talk followed. Address anouncement was heard at 1343. Another lang program from 1345 UT.
(Iwao Nagatani-JPN, JPNpremium May 5)

MV Baltic Radio is on air again on Sunday, 7th May, at 1200 UT in 49 mband, 6045 kHz.

The programmes of MV Baltic Radio are produced in Mecklenburg / Western Pomerania, close to the provincial capital Schwerin and are broadcast via an 100 kW-tx at location Juelich Germany.

Contact via:
R&R Medienservice, Roland Rohde, Seestrasse 17, 19089 Goehren, Germany.
Telefon: ++49 (0) 178 8953872   Telefax: ++49 (0) 3861 3029720
E-Mail: <info @ mvbalticradio.de> Internet: <www.mvbalticradio.de>
(via Klaus Fuehrlich-D, A-DX May 5)

1539 ERF-TWR Mainflingen. Durch einen Bericht in der Mai-Ausgabe des RADIOKURIER - weltweit hoeren bin ich auf die neue Sendeantenne aufmerksam geworden, ueber die das Programm des Evangelienrundfunks auf Mittelwelle 1539 kHz von Mainflingen aus abgestrahlt wird. Heute morgen konnte ich das Umschalten vom (neuen) Steilstrahler (700 kW) auf die bisherige Vertikalantenne (120 kW) beobachten.

Hier das Ergebnis an meinem Standort Koeln, der Empfaenger ist ein SANGEAN WR-1:

0755-0759 MESZ 1539 kHz Steilstrahlantenne NVIS   700 kW SINPO 55455
0800-0805 MESZ 1539 kHz Vertikalstrahler (alte Ant.) 120 kW SINPO 22343

Ich finde die Ergebnisse beeindruckend und moechte den ERF ermutigen, die Umschaltzeiten fuer die Antenne weiter nach hinten zu verlegen.
(Thomas Kamp-D DF5JL, A-DX Apr 30)

Sendegenehmigung - Niederlaendischer Sender zur Fussball-WM in Stuttgart.

Auf welcher UKW Frequenz, Standort, Leistung, und Sendezeit wird die hollaendische Station "Publieke Omroep" in Stuttgart senden ????
(mfg W. Bueschel Apr 29)

Hiermit nehmen wir Bezug auf Ihre Anfrage zum niederlaendischen Veranstaltungsfunk.
Der oeffentlich-rechtliche Veranstalter "Publieke Omroep" hat fuer die Ausstrahlung des Hoerfunkangebots "Radio 1" waehrend der "FIFA Fussball Weltmeisterschaft 2006" in Stuttgart am 16.06.2006 von der LFK eine medienrechtliche Unbedenklichkeit erhalten.

Dem Veranstalter wurde keine Zulassung erteilt sowie keine Frequenzen von der LFK zugewiesen, da es sich um ein oeffentlich-rechtliches Programm handelt, sodass es nur einer medienrechtlichen Unbedenklichkeitsbescheinigung bedarf. Somit bemueht sich der Veranstalter selbst um Frequenzen fuer seinen Veranstaltungsfunk. Der Veranstalter beabsichtigt am 16.06. zwei Stunden vor Beginn des WM-Spiels "Netherlands-Ivory Coast" und bis zu 2 Stunden nach dem Spiel sein Programm zu senden.
Fuer weitere Fragen bezueglich des Programms verweisen wir Sie an den Veranstalter:
<www.omroep.nl>

Mit freundlichen Gruessen

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(May 3)

? Probably via Messeradio Stuttgart / Tuerk. Programm "Metropol FM" [T□rkce Radyo Berlin] on 95.4 MHz? (wb.)

GREECE/USA The situation is: 10 years agreement between ERA & VOA has expired. The freqs from Delano & Greenville are cancelled. Kavala is working temporarily.
(Babis Charalampopoulos-GRC, ERA, via John Babbis-MD-USA, dxld Apr 28)

Babis: Efharisto polye. That helps to clarify the situation. Hope that Voice of Greece and VOA can come to some sort of a new agreement to reestablish Delano, Greenville, and Kavala freqs. The shock of closing Kavala and Rhodes was just too sudden.
(John Babbis-MD-USA, dxld Apr 28)

What does "Kavala is working temporarily" mean? ERA programming on air but site officially closed and all BBG programming already off or moved to other sites?
(Kai Ludwig-D, dxld Apr 30)

The way I read "Kavala is working temporarily" could mean that Voice of Greece now has a short-term agreement to continue on air with the Kavala txs until such time as other arrangements can be made. I don't believe that VOG realized that the axe would fall so fast. They probably assumed that the cut-off date would be in late October, just before the B-06 broadcasting system would go into effect. After all, the agreement was signed 10 years ago by other people, and the present-day powers-that-be were not aware of what the fine print said!
(John Babbis-MD-USA, ibid. via dxld May 1)

John, We try with each way to achieve something right. It only stopped Delano-Greenville txions. Kavala - Rhodes is OK until the end of the month.
(Babis Charalampopoulos-GRC, ERA, April 28, to John Babbis-MD-USA, via dxld)

Babis: I hope that you meant May 31. Today is April 29 UT, meaning that there are only 2 days left until the end of the month of April.
(John Babbis, MD, ibid.)

We will see, likely on Monday.
(Babis via Babbis, Apr 29, dxld)

Glenn, Tell Wolfgang Bueschel in Germany to keep his ears open on Monday for signals from Kavala (John Babbis, MD, ibid.)

Kavalla-GRC relay. This morning (Apr 28):
0400-0800 9510 Farda Farsi - 1.5 second ahead of 17845
0700-0900 11645 ERT ERA   - on air, full power.
0400-0600 15225 Farda Farsi - very weak signal (tent)
0600-0800 15290 Farda Farsi - via Briech Tangiers-MRC
0800-1000 15290 Farda Farsi - 1.5 second ahead of IRA 15690, 17755
0000-0600 15650 ERT ERA   - didn't propagate into EUR

0800-1400 15690 Farda Farsi - via Iranawila-CLN 1.5sec behind 15290
0200-0700 17520 ERT ERA - didn't propagate into EUR
0800-1400 17755 Farda Farsi - via Iranawila-CLN 1.5sec behind 15290
0600-0800 17845 Farda Farsi - 1.5 second behind 9510, in sync with
15290 Morocco relay.
0600-0900 21530 ERT ERA - fade-in very late at 0820 UT.
(wb, dxld May 1)

All the discussions about VOA Kavala made me check the 792 kHz channel. April 27 around 2040 UT ERA txion in Greek as scheduled. April 29 I first heard a carrier and at 1928 UT the annt "This is the Voice of America Washington signing on" followed at 1930 by VOA in Serbian, as scheduled.
(Ullmar Qvick-SWE, dxld Apr 29)

Kim Elliott on Kavala closure: [see also under U.S.A.]
VOICE OF AMERICA TO CLOSE GREEK RELAY SITES.
Voice of America has decided to close down their two relay sites in Greece. The sites in question are Kavala and Rhodos. VOA operates a 500 kW AM tx at Kavala as well as 12 SW txs of 250 kW. The Rhodos site uses one 500 kW AM tx on 1260 kHz. The two 50 kW SW txs at Rhodos closed down several years ago.

Voice of America started using txs in Greece in 1949, when they operated one AM tx and four SW txs in the city of Thessaloniki. At the same time VOA operated a radio station located on the ship Courier, which was docked near the island of Rhodos. Eventually the Rhodos station became land based. In 1972, VOA put into operation the Kavala site. As a result the Thessaloniki transmitters were turned over to the Greek authorities, which started using them for their own broadcasts.

The terms between Greece and VOA concerning the relay sites were renegotiated twice. First time in 1997, and then again in 2002. In 2002, the agreement called for VOA granting Voice of Greece the use of relay time on the US based Delano and Greenville SW transmitters. This is still in effect. It is unknown what will happen to this arrangement once the relay sites in Greece close down.
(April DX Chicago
<http://home.earthlink.net/~dxchicago/dx_chicago.htm>
via John Babbis-MD-USA, dxld May 5)

Not any more.
Kavala has been replaced for IBB SW txion by Wertachtal (0200-0300 9775, 0400-0500 15255, 1630-1800 6040, 1700-1900 7105, 1730-1845 11905, 1900-2000 9650), Lampertheim (1300-1400 12025, was 9825 from Kavala), Iranawila (0600-0800 17845) and Al-Dhabbaya (0300-0400 9775, 0400-0500 9510, 0800-0930 15290, 1845-1930 11905).

IBB usage of Al Dhabbaya SW txs started with A06 season, first for RFA in Tibetan and Uighur. Rhodes is probably still on air with ERA programming (0900-1400).
(Aaron Zawitzky-USA, dxld May 5)

Rhodes
1260 IBB 1500-0800 UT closed Apr 25th.
1260 ERA 0900-1400 UT open until Oct 28th.?

Kavalla - all SW IBB txions ceased Apr 21.
792 IBB MW seems on air til Oct 28th. !!!? 0330-0500, 1800-2000, 2130-2200 UT.
792 ERA still on regular schedule, 0900-1700, 1730-1800, 2000-2130, 2200-2300 UT.

ERA SW via Kavalla on air til Oct 28th.?
7430 1400-2000 9375 1800-2400 11645 0700-0900

12105 1100-1800   15650 2000-0600, 1100-1400
17520 0200-0700   21530 0600-0900

SW txions formerly via Kavalla, moved to Iranawila-CLN 250 kW, Al Dhabaya-UAE 500 kW, Wertachtal-D 250 kW, and Lampertheim-D 100 kW. See varying broadcast times.

Here is the latest Kavalla schedule:

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1600-1900  6040 VoA Farsi    >> WER 1630-1800, DHA 1800-1930
1700-1900  7105 Farda Farsi  >> WER
0400-0800  9510 Farda Farsi  >> DHA 0400-0500, 0700-0800
                                WER 0500-0700
                                1.5 second ahead of 17845
1900-2000  9650 RL Tataric-Bashkirian >> WER
0200-0400  9775 Farda Farsi  >> WER 0200-0300, DHA 0300-0400
1300-1400  9825 VoA Kurdish  >> 12025 kHz LAM
1730-1800 11905 VoA Oromo    >> WER
1800-1900 11905 VoA Amharic  >> WER 1800-1845, DHA 1845-1900
1900-1930 11905 VoA Tigre    >> DHA 1900-1930
0400-0600 15225 Farda Farsi  >> 15255 WER
0800-1000 15290 Farda Farsi  >> DHA 0800-0930, IRA 0930-1000
                                1.5 second ahead of IRA 15690, 17755
0600-0800 17845 Farda Farsi  >> IRA 125 kW
                                1.5 second behind 9510,
                                in sync with 15290 Morocco relay.
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Confirm also ERA on 15650, 17520, and 21530 towards East Asia, noted today May 2nd 100% but weak signal in Europe.
(wb, wwdxc BC-DX May 2)

[GERMANY to IRAN] 9775 R. Farda, Kavala (if IBB hasn't moved it during current shake-up) Very strong at 0201 UT on May 1st with usual nx in Farsi and lively mxal program. S7-9, solid copy, but even stronger on the // Moroccan txs on 9805 and 9865.
(John Callarman-TX, dxld May 1)

US propaganda Farda in Farsi 0200-0300 via Wertachtal-Germany, 0300-0400 via Al Dhabbaya-UAE.

GUINEA 1385.9 MW R. Rurale, Labe, observed at 2230-2246 UT on 30 Apr, Vernacular, talks, Afr. pops; 55444.

7125 R. Guine (or R. Conakry), Sonfonya at 1424-1445 UT, French, talks; 15331.
(Carlos Goncalves-POR, wwdxc BC-DX May 2)

HAWAII 11565 KWHR.
Seit 0700 Uhr hoere ich auf 11565 kHz KWHR aus Hawaii. Relativ schwach (S=3), aber ansonsten stoerungsfrei. Programm KWHR - Angel 4.

Laut Sendeplan von WHRI (<www.whri.com> - dort hat es auch noch Photos von den Antennen) ist es KWHR und die senden aus Hawaii. Gleiches sagt auch der HFP der ADDX. Sendegebiet ist Australien.

Letzteres passt wiederum damit zusammen, dass "Australia" auch mehrfach im Programm erwaehnt wurde.
(Sandro Blatter-SUI, A-DX May 1)

Ich habe mir gerade gestern Abend den Funkamateur 5-2006 angeschaut, und genau die Seite Ausbreitung von Dipl. Ing. Frantisek Janda.

Da fiel mir KH6 - Hawaii auf, mit einem Maximum zwischen 0600 und 1130 UT, so zwischen 10 und 14 MHz, also passt die 11565 haargenau in dieses Theorie-Raster.

Zielgebiete sind in 225 Grad Azimuth:
51 Papua New Guinea, Micronesia, Solomon Is
55 Australia: No.Territory, Queensl.
56 Fiji, Vanuatu, New Caledonia
59 Australia: S.Australia, S.Wales, Victoria, Tasmania
60 New Zealand
und verschwindet dann in der suedwestl. Antarktis.

Also hoeren wir eher ein vagabundierendes Restsignal - eine Seitenkeule Richtung 345 Grad ueber das Beringmeer/Alaska, Severna Semla, Novaja Semla, Moskau, Ukraine, Polen ???
(wb, wwdxc BC-DX May 1)

Inzwischen 0855 UT ist das Signal auf dem SANGEAN nur noch zu erahnen, auf dem SONY kommt gar nichts mehr an. Aber der haeusliche Stoernebel bei mir ist auch leider staerker geworden. :-(
(Thorsten Hein-D, A-DX May 1)

INDONESIA 3976.06 RRI Pontianak at 1234 UT on Apr 28. Noted back on the air after a 2-day hiatus with a program of subcontinental music. Fair signal, although didn't seem quite as strong as usual.

4749.96 RRI Makassar at 1230-1302 UT on Apr 28. Indo vocals, M&W ancrs; ID at 1300 UT as "Radio Republik Indonesia Makassar" and into Jak relay with no SCI. Very good signal.
(John Wilkins-CO-USA, DXplorer Apr 28)

3987.08 RRI Manokwari (tent.) at 1145-1225* on May 3. Apparent reactivation of this RRI outlet. Vocal mx to 1158, then M ancr, SCI, and Jak program at 1200 // 3976.06 and 4604.95. The Jak pgm ended at 1225 and, after a brief annt, the station left the air. Fair signal but could not make out much of the talk due to ancr's soft voice and the local static. This was Manokwari's old freq but has not been reported for years. Hope this reactivation is permanent!
(John Wilkins-CO-USA, DXplorer May 4)

3987.08 RRI Manokwari (pres) at 1144-1220* UT on May 4. Vocal mx from 1144 UT tune-in; then joined in-progress Jak program late at 1203 UT, and pulled the plug at about 1220 UT before Jak relay had ended. Fair signal but ham QRM.
(John Wilkins-CO-USA, DXplorer May 4)

9680 RRI Jakarta, on Apr 30 at 0959-1020 UT, KGRE program #5104, begins & ends with song "Waltzing Matilda"; Kevin interviews actor (Nicholas Saputra), record producer (Agnes Monika) and Aussie students visiting Southeast Sulawesi, songs "Rupuh" and "So Beautiful", fair.
(Ron Howard-CA-USA, dxld May 1)

KOREA D.P.R. Transmission Schedule of the Voice of Korea, Pyongyang, DPR Korea valid from 02 May Juche 96 (2006).
Last modified: 29 April Juche 95 (2006), Version: 1

0000 Chinese 13650 15100 SEAs
0000 Korean (PBS) 7140 9345 9730 NECHN
0000 Spanish 11735 13760 15180 CAm, SAm
0100 English 7140 9345 9730 NEAs
0100 English 11735 13760 15180 CAm, SAm
0100 French 13650 15100 SEAs
0200 Chinese 7140 9345 9730 NECHN
0200 English 13650 15100 SEAs
0200 Spanish 11735 13760 15180 CAm, SAm
0300 Chinese 13650 15100 SEAs
0300 English 7140 9345 9730 NEAs

0300 French 11735 13760 15180 CAm, SAm
0700 Japanese 621 3250 9650 11865 J
0700 Korean (PBS) 7140 9345 NECHN
0700 Russian 9975 11735 FE
0700 Russian 13760 15245 Eu
0800 Chinese 7140 9345 NECHN
0800 Japanese 621 3250 9650 11865 J
0800 Russian 9975 11735 FE
0800 Russian 13760 15245 Eu
0900 Japanese 621 3250 6070 9650 11865 J
0900 Korean (KCBS) 7140 9345 NECHN
0900 Korean (PBS) 9975 11735 FE
0900 Korean (PBS) 13760 15245 Eu
1000 English 11710 15180 CAm, SAm
1000 English 11735 13650 SEAs
1000 Japanese 621 3250 6070 9650 11865 J
1000 Korean (PBS) 7140 9345 NECHN
1100 Chinese 7140 9345 CHN
1100 French 11710 15180 CAm, SAm
1100 French 11735 13650 SEAs
1100 Japanese 621 3250 6070 9650 11865 J
1200 Japanese 621 3250 6070 9650 11865 J
1200 Korean (KCBS) 11710 15180 CAm, SAm
1200 Korean (KCBS) 11735 13650 SEAs
1200 Korean (PBS) 7140 9345 NECHN
1300 Chinese 11735 13650 SEAs
1300 English 9335 11710 NAm
1300 English 13760 15245 WEu
1300 Korean (PBS) 9325 12015 Eu
1400 French 9335 11710 NAm
1400 French 13760 15245 WEu
1400 Korean (KCBS) 11735 13650 SEAs
1400 Russian 9325 12015 Eu
1500 Arabic 9990 11545 ME, NAf
1500 English 9335 11710 NAm
1500 English 13760 15245 WEu
1500 Russian 9325 12015 Eu
1600 English 9990 11545 ME, NAf
1600 French 9335 11710 NAm
1600 French 13760 15245 WEu
1600 German 9325 12015 Eu
1700 Arabic 9990 11545 ME, NAf
1700 Korean (KCBS) 9335 11710 NAm
1700 Korean (KCBS) 13760 15245 WEu
1700 Russian 9325 12015 Eu
1800 English 13760 15245 WEu
1800 French 7100 11910 SAf
1800 French 9975 11535 ME, NAf
1800 German 9325 12015 Eu
1900 English 7100 11910 SAf
1900 English 9975 11535 ME, NAf
1900 German 9325 12015 Eu
1900 Spanish 13760 15245 WEu
2000 French 13760 15245 WEu
2000 Korean (KCBS) 7100 11910 SAf
2000 Korean (KCBS) 9325 12015 Eu
2000 Korean (KCBS) 9975 11535 ME, NAf
2100 Chinese 7180 9345 NECHN
2100 Chinese 9975 11535 CHN
2100 English 13760 15245 WEu
2100 Japanese 621 3250 9650 11865 J
2200 Chinese 7180 9345 NECHN
2200 Chinese 9975 11535 CHN
2200 Japanese 621 3250 9650 11865 J

2200 Spanish 13760 15245 WEu
2300 Japanese 621 3250 9650 11865 J
2300 Korean (KCBS) 7180 9345 NECHN
2300 Korean (KCBS) 9975 11535 CHN
2300 Korean (KCBS) 13760 15245 WEu

All times in UTC, all freqs in kHz, subject to change at short notice. Programmes last 47 to 57 mins. Data based on annts and schedules ofthe Voice of Korea and own monitoring.

KCBS Korean Central Broadcasting Station (Choson Jungang Pangsong)
PBS Pyongyang Broadcasting Station (Pyongyang Pangsong).
(Arnulf Piontek-D, wwdxc BC-DX Apr 29)

3959.3 KCBS Kanggye at 1207 UT on May 3. Noted with M&W chatting in Korean, // 2850 kHz. Both freqs fair.
(John Wilkins-CO-USA, DXplorer May 4)

LATVIA From May, KREBS TV is planning to provide foreign relays on 945kHz, via a 150 kW transmitter in Ulbroka (Riga). The transmission time of the KREBS TV outlet Radio Nord on 945 kHz (2.7 kW from Ulbroka) will be reduced accordingly.
(Bernd Trutenau-LTU, mwdx Apr 28)

LIBERIA 5470 R. Veritas, Monrovia, noted at 2157-2209 UT on 30 Apr, English, religious songs, newscast 2200, when audio became much weaker; 55433.
(Carlos Goncalves-POR, wwdxc BC-DX May 2)

LIBYA/FRANCE Summer A-06 schedule of LJBC:
Radio of The Great Jamahiriya
1200-1400 Arabic on 17660 to WeNoAf

Radio The Voice of Africa [via Issoudun-France, wb.]
1700-1857 Arabic on 11615 to NoWeAf
1900-2157 Arabic on 9590 to NoWeAf
2200-2357 Arabic on 7320 to NoWeAf
1400-1557 English on 17725 to EaCeAf >>> from May 7 till Sep.2
1400-1557 English on 17850 to NoCeAf
1400-1557 English on 21695 to EaCeAf >>> till May 6/from Sep.3
1600-1757 French on 15660 to NoWeAf
1600-1757 French on 17870 to NoCeAf
1800-1957 Hausa on 11835 to WeNoAf >>> from Sep.3
1800-1957 Hausa on 15660 to WeNoAf >>> till Sep.2
1200-1357 Swahili on 17610 to NoCeAf
1200-1357 Swahili on 17725 to EaCeAf >>> from May 7 till Sep.2
1200-1357 Swahili on 21695 to EaCeAf >>> till May 6/from Sep.3
1200-1400 Various*on 17670 to NoWeAf >>> (alt.17675/85/90)
1200-1400 Various*on 17680 to EaCeAf >>> (alt.17675/85/90)
* nx in Swahili/French/English/Arabic
(R BULGARIA DX MIX News, Ivo Ivanov, via wwdxc BC-DX May 4)

LUXEMBOURG Broadcasting Center Europe has registered a lot af freqs for A06 for two daytime pxs in English and French in analog mode for RTL but nothing heard up to now:

5945 0400 0600 27,28W JUN 10 220 FRENCH LUX BCE BCE
6035 0400 0800 27,28NW JUN 10 300 ENGLISH LUX BCE BCE
6055 0600 0800 27,28W JUN 10 220 FRENCH LUX BCE BCE
5925 0800 1000 27,28NW JUN 10 300 ENGLISH LUX BCE BCE
5935 0800 1500 27,28W JUN 10 220 FRENCH LUX BCE BCE
6035 1000 1800 27,28NW JUN 10 300 ENGLISH LUX BCE BCE

Does anybody know when and if these pxs are going to start?

BCE only "received" in digital mode on 7295 from 0900-1700 UT and 5990/6095 as usual.(Udo Krueger-D, wwdxc BC-DX Apr 28)

A06 BCE - RTL, seemingly the old 10 kW unit of former 15350 kHz channel is registered again, at least two additional directional antennas at 220 and 300 degr needed in future. (wb)

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 5925 0800 1000 27,28NW JUN 10 300 0 100 D ENGLISH LUX BCE BCE
 5935 0800 1500 27,28W  JUN 10 220 0 100 D FRENCH  LUX BCE BCE
 5945 0400 0600 27,28W  JUN 10 220 0 100 D FRENCH  LUX BCE BCE
 5990 0000 2400 27,28   JUN 50 0   0 950 N FRENCH  LUX BCE BCE
 6035 0400 0800 27,28NW JUN 10 300 0 100 D ENGLISH LUX BCE BCE
 6035 1000 1800 27,28NW JUN 10 300 0 100 D ENGLISH LUX BCE BCE
 6055 0600 0800 27,28W  JUN 10 220 0 100 D FRENCH  LUX BCE BCE
 6095 0000 2400 27,28   JUN 50 50  0 100 N GERMAN  LUX BCE BCE
 7145 0800 1900 27      JUL 40 290 0 805 N         D   BCE DTK Tentat
 7295 0800 0900 27      JUL 40 290 0 805 N         D   BCE DTK Tentat
 7295 0900 1700 27      NAU 40 275 0 156 N         D   BCE DTK
25795 0000 2400 27SE    JUN  1 0   0 976 N ENGLISH LUX BCE BCE local
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MALAYSIA [SARAWAK] 7270 Wai FM via RTVM at 1233-1335+ UT on May 4. Endless chant in regional lang to 1258 UT; filler mx, then pips to 1300 and news, w/mentions of "Malaysia" and "Iban;"; pop music followed at 1310 UT; noted one "Wai FM" ID at 1332; good signal but co-channel QRM from another station.
(John Wilkins-CO-USA, DXplorer May 4)

MALI Mali 4835 reactivated? I listen since 2220 UT on 4835 to a French programme, seems that Mali in back on 4835! Poor but clear signal in Salzburg.

Often mentioned Malienne and Bamako in the last mins on 4835, its 100% Mali! Great nx from Bamako!

Das Signal aus Bamako ist aber nicht mit frueheren Zeiten zu vergleichen, "damals" war Mali abends doch immer mit S=9+ zu hoeren, mehr als S3/5 wirds nicht, dazu ein undefinierbares Gebrodel im Hintergrund. Die Modulation duerfte noch nicht ganz auf der Hoehe sein, das Signal waere ja nicht soo schlecht. Audioclip ab morgen auf meiner Webseite.
(Christoph Ratzer-AUT OE2CRM, DXplorer / A-DX Apr 29)

This evening at 1900-1915 UT I also noticed a clear carrier on 4834.89 with a very weak audio on, but it disappeared shortly after. It would be fine to get Bamako back here, but it may of course disturb VL8A Alice Springs in our evenings in Europe.
(Anker Petersen-DEN, DXplorer Apr 30)

Ist natuerlich die Frage, ob es sich um den Sender und/oder die Antenne handelt, der/die bislang 4783v befeuerten oder den/die alte/n fuer 4835 (staerkeres Signal), vielleicht wurde ja auch einfach die 4835 wegen weniger Stoerungen der 4783 vorgezogen. Daher, wer Zeit hat: morgen um 0800 mal die 9635 anschalten, die frueher ganz gut durchkam. Der Empfang von 7285 ist wohl eher unwahrscheinlich.
(Thorsten Hallmann-D, A-DX Apr 30)

Jetzt (2324 UTC) kommt ein wenig Audiosignal durch, da sitzt ein uebler Stoerer mit einem Heul- und Brodelgeraeusch auf 4840, den gab es frueher nicht. Mauretanien auf 4845 kommt in gewohnter Qualitaet mit S9+10.

Anscheinend sendet Bamako (noch) nicht mit voller Leistung und gewohnter guter Modulation. Schoen, dass er wieder da ist.
(Christof Proft, A-DX Apr 30)

4834.9 R. Mali, Kati, (reactivated, but for how long?) at 2125-2146 UT on 30 Apr, Vernacular, Malian songs, interview; extremely weak audio; // 5995 kHz; 53433, uty. QRM.

7286.4 R. Mali, Kati (reactivated: surely the same tx for 4835v), 0940-... UT on 1 May, French, mx & songs; audible at 1220 UT but useless; 35332.
(Carlos Goncalves-POR, wwdxc BC-DX May 2)

MONACO/FRANCE [non] Hello, just a reminder about Monte Carlo Radiodiffusion (MCR) tx site in Roumoules, South-East of France. Frequency: 216 kHz 1400 kW (power reduced at night time). Transmitter in use from 0428 (local time i.e. 0228 UT) to 0005 (local time i.e. 2205 UT).

>From 0228 UT religious programmes in French. At 0258, RMC info in French, always sign-on with Monaco National Anthem (La Marche de Monaco).

The night RMC info programmes are on FM, satellite and Internet only. Note that on Sundays, there is a special programme produced by Catholic Church on 216 kHz ONLY, at 0545-0600 UT. On FM and satellite regular RMC Info programmes. RMC Info is now also available on World Space AfriStar West Beam. You can find pictures of Roumoules at the following website: <http://phototheque.niv2.com/photo/visionneuse.php4?cat=116>
(Christian Ghibaudo, Nice-F, dxld Apr 30)

MYANMAR 5770 Defense Forces Broadcasting Unit. On May 1 at 1328(S/on)-1400 UT. SINPO 35333. S/on with local mx and ID in Bamar or vernacular at 1329. March mx at 1331 UT, followed by talk by a man. Local popular songs at 1335 UT.
(Iwao Nagatani-JPN, JPNpremium May 5)

NETHERLANDS The Netherlands 747 Dutch public network Radio 747, which reverts to its old name of Radio 5 in September, will continue on mediumwave 747 and 1251 kHz, according to Ruurd Bierman, a member of the NOS Board of Management. Earlier, the plan was to close the mediumwave txions at the end of 2006 to save 2 million Euros a year. But after discussions with the Ministry of Education, Culture and Science it became clear that it was too politically sensitive.

Radio 747 / Radio 5 carries programmes aimed at minority groups in the Netherlands. Discussions are now taking place with the Ministry about another way of finding the money needed to keep the mediumwave txions on the air.
(Dutchmedia via RNW MN NL via MWC 14.3.2006; ARC MV-Eko Mar 24)

PORTUGAL The DW relay stn in Sines is operated by Pro-Funk, its full name in German being "Pro-Funk, Gesellschaft Fuer Rundfunk Im In- Und Ausland mbH", so, typically, "Pro-Funk GmbH" is the shorter version, and I'm sure many non-German speakers may have already stumbled into these letters,GmbH, which rougly translate into English as "Ltd." for limited.

Postal address: Monte Mudo, P-7520-065 Sines, Portugal.
tel +351-269- 87 02 80 fax +351-269-87 02 90
e-mail: <profunk @ mail.telepac.pt>

A contact within Pro-Funk, Limitada (the Portuguese name for it), Carlos Mourato CT4RK, who lives in Sines and works at the station, explained the following after my recent comment on the possibility of spurii emanating >from this relay be the cause of the sort of noise I observed on the 60 m band:

"Our txs are adequately trimmed and constantly monitored so that the noise band observed. 3 kHz above/below is of at least -50dB. Secondly, we only bcast on 3995 kHz after 2200 and on 5980 kHz 2100-2200, with all the

remaining fqs where DRM is used falling in the 11 & 15 MHz bands.

Today [01 May 2006] for instance, the noise band on 5980 kHz was -48 dB 1 kHz on either side, i.e. on 5986 & 5974 kHz, the signal was 48 dB down relative to the power peak. Please note the DRM signal shows a steady value over the 10 kHz bandwidth, i.e. 5975~5985 kHz."
(Carlos Goncalves-POR, wwdxc BC-DX May 3)

RUSSIA Complete VOR A06 sked [part III of three].
Be aware of separate M06-2/J06, resp. S06-1 sked. [wb.]
{sorted by TX location}

language	UTC	-2 Sep	3 Sep-Tx location	target area comments
RMR	0000-0100	1170	1170 Mogilev	Europe
RMR	0000-0100	1170	1170 Mogilev	Belorussia
RMR	0000-0100	1170	1170 Mogilev	Baltic countries
RMR	0000-0100	1170	1170 Mogilev	Ukraine, Moldova
RMR	0100-0200	1170	1170 Mogilev	Europe
RMR	0100-0200	1170	1170 Mogilev	Belorussia
RMR	0100-0200	1170	1170 Mogilev	Baltic countries
RMR	0100-0200	1170	1170 Mogilev	Ukraine, Moldova
Sodruzhestvo	0200-0300	1170	1170 Mogilev	Ukraine, Moldova
Sodruzhestvo	0200-0300	1170	1170 Mogilev	Europe
Sodruzhestvo	0200-0300	1170	1170 Mogilev	Belorussia
Sodruzhestvo	0200-0300	1170	1170 Mogilev	Baltic countries
RMR	0300-0400	1170	1170 Mogilev	Europe
RMR	0300-0400	1170	1170 Mogilev	Baltic countries
RMR	0300-0400	1170	1170 Mogilev	Belorussia
RMR	0300-0400	1170	1170 Mogilev	Ukraine, Moldova
RMR	0700-0800	1170	1170 Mogilev	Ukraine, Moldova
RMR	0700-0800	1170	1170 Mogilev	Europe
RMR	0700-0800	1170	1170 Mogilev	Belorussia
RMR	0700-0800	1170	1170 Mogilev	Baltic countries
Sodruzhestvo	0800-0900	1170	1170 Mogilev	Europe
Sodruzhestvo	0800-0900	1170	1170 Mogilev	Ukraine, Moldova
Sodruzhestvo	0800-0900	1170	1170 Mogilev	Baltic countries
Sodruzhestvo	0800-0900	1170	1170 Mogilev	Belorussia
RMR	0900-1000	1170	1170 Mogilev	Belorussia
RMR	0900-1000	1170	1170 Mogilev	Ukraine, Moldova
RMR	0900-1000	1170	1170 Mogilev	Baltic countries
RMR	0900-1000	1170	1170 Mogilev	Europe
Sodruzhestvo	1000-1100	1170	1170 Mogilev	Europe
Sodruzhestvo	1000-1100	1170	1170 Mogilev	Baltic countries
Sodruzhestvo	1000-1100	1170	1170 Mogilev	Belorussia
Sodruzhestvo	1000-1100	1170	1170 Mogilev	Ukraine, Moldova
Sodruzhestvo	1100-1200	1170	1170 Mogilev	Ukraine, Moldova
Sodruzhestvo	1100-1200	1170	1170 Mogilev	Baltic countries
Sodruzhestvo	1100-1200	1170	1170 Mogilev	Belorussia
Sodruzhestvo	1100-1200	1170	1170 Mogilev	Europe
Sodruzhestvo	1200-1300	1170	1170 Mogilev	Baltic countries
Sodruzhestvo	1200-1300	1170	1170 Mogilev	Europe
Sodruzhestvo	1200-1300	1170	1170 Mogilev	Belorussia
Sodruzhestvo	1200-1300	1170	1170 Mogilev	Ukraine, Moldova
Sodruzhestvo	1300-1400	1170	1170 Mogilev	Baltic countries
Sodruzhestvo	1300-1400	1170	1170 Mogilev	Ukraine, Moldova
Sodruzhestvo	1300-1400	1170	1170 Mogilev	Europe
Sodruzhestvo	1300-1400	1170	1170 Mogilev	Belorussia
Sodruzhestvo	1400-1500	1170	1170 Mogilev	Belorussia
Sodruzhestvo	1400-1500	1170	1170 Mogilev	Ukraine, Moldova
Sodruzhestvo	1400-1500	1170	1170 Mogilev	Baltic countries
Sodruzhestvo	1400-1500	1170	1170 Mogilev	Europe
Hungarian	1700-1745	1170	1170 Mogilev	Europe

Czech	1745-1830	1170	1170	Mogilev	Europe
Slovak	1830-1900	1170	1170	Mogilev	Europe
Arabic	1700-1800	-	12065	Moscow	NE & ME til 22.Sep06
Russian WS	1900-2000	612	612	Moscow	Moscow and nearb
Sodruzhestvo	2100-2200	612	612	Moscow	Moscow and nearb
Spanish	0000-0100	7300	7300	Moscow	So & CeAM
Spanish	0100-0200	7300	7300	Moscow	So & CeAM
Portuguese	2300-0000	7300	7300	Moscow	So & CeAM
Spanish	0000-0100	7330	7330	Moscow	So & CeAM
Spanish	0100-0200	7330	7330	Moscow	So & CeAM
Russian WS	0200-0300	7330	7330	Moscow	So & CeAM
Russian WS	0200-0300	7330	7330	Moscow	Africa
Portuguese	2300-0000	7330	7330	Moscow	So & CeAM
Romanian	1600-1700	7380	7380	Moscow	Europe
Bulgarian	1700-1800	7380	7380	Moscow	Europe
German	1800-1900	7380	7380	Moscow	Europe
English	1900-2000	7380	7380	Moscow	Europe
Portuguese	2000-2030	7380	7380	Moscow	Europe
Spanish	2030-2100	7380	7380	Moscow	Europe
Russian WS	1300-1400	9450	9450	Moscow	Europe DRM mode
English	1400-1500	9450	9450	Moscow	Europe DRM mode
German	1500-1600	9450	9450	Moscow	Europe DRM mode
French	1600-1700	9450	9450	Moscow	Europe DRM mode
German	1500-1600	9795	7400	Moscow	Europe
German	1600-1700	9810	-	Moscow	Europe DRM mode
French	1700-1800	9810	-	Moscow	Europe DRM mode
German	1600-1700	9890	9890	Moscow	Europe
English	1700-1800	9890	9890	Moscow	Europe
English	1800-1900	9890	9890	Moscow	Europe
English	1900-2000	9890	9890	Moscow	Europe
English	2000-2100	9890	9890	Moscow	Europe
Sodruzhestvo	1200-1300	9920	9920	Moscow	Middle Asia
Sodruzhestvo	1300-1400	9920	9920	Moscow	Middle Asia
Sodruzhestvo	1400-1500	9920	9920	Moscow	Middle Asia
Arabic	1600-1700	11610	12065	Moscow	NE & ME til 22.Sep06
Arabic	1700-1800	11610	-	Moscow	NE & ME
Arabic	1800-1900	11610	12065	Moscow	NE & ME
Russian WS	1700-1800	11630	9480	Moscow	Europe
Russian WS	1700-1800	11630	9480	Moscow	Baltic countries
English	1800-1900	11630	9480	Moscow	Europe
Russian WS	1900-2000	11630	9480	Moscow	Baltic countries
Russian WS	1900-2000	11630	9480	Moscow	Europe
Portuguese	2000-2030	11630	9480	Moscow	Europe
Spanish	2030-2100	11630	9480	Moscow	Europe
Serb-Cr	1530-1700	11840	9470	Moscow	Europe
Turkish	1400-1500	11985	11985	Moscow	NE & ME
English	1500-1600	11985	11985	Moscow	NE & ME
English	1600-1700	11985	11985	Moscow	Africa
English	1600-1700	11985	11985	Moscow	NE & ME
English	1700-1800	11985	11985	Moscow	Africa
French	1600-1700	12000	12070	Moscow	Africa
French	1600-1700	12000	7310	Moscow	Europe
Italian	1700-1800	12000	12070	Moscow	Europe
French	1800-1900	12000	7310	Moscow	Europe
French	1800-1900	12000	12070	Moscow	Africa
French	1900-2000	12000	12070	Moscow	Europe
French	1900-2000	12000	12070	Moscow	Africa
Arabic	1500-1600	12030	12030	Moscow	Africa
Arabic	1600-1700	12030	12030	Moscow	Africa
Arabic	1700-1800	12030	12030	Moscow	Africa
Arabic	1800-1900	12030	12030	Moscow	Africa
French	1900-2000	12030	12030	Moscow	Europe
French	1900-2000	12030	12030	Moscow	Africa
English	1500-1600	12040	9810	Moscow	Europe

French	1600-1700	12040	9810	Moscow	Europe
French	1700-1800	12040	9810	Moscow	Europe
French	1800-1900	12040	12040	Moscow	Europe
French	1900-2000	12040	12040	Moscow	Europe
English	0800-0900	12060	12060	Moscow	Europe DRM mode
German	0900-1000	12060	12060	Moscow	Europe DRM mode
Russian WS	0100-0200	12070	7260	Moscow	So & CeAM
Russian WS	0200-0300	12070	7260	Moscow	So & CeAM
French	1600-1700	12070	12070	Moscow	Europe
French	1700-1800	12070	7310	Moscow	Europe
French	1800-1900	12070	12070	Moscow	Europe
English	1900-2000	12070	7310	Moscow	Europe
English	2000-2100	12070	7310	Moscow	Europe
Albanian	1500-1530	13740	13740	Moscow	Europe
RMR	1400-1500	13855	13855	Moscow	NE & ME
RMR	1400-1500	13855	13855	Moscow	Caucasus
RMR	1500-1600	13855	13855	Moscow	NE & ME
RMR	1500-1600	13855	13855	Moscow	Caucasus
RMR	1600-1700	13855	13855	Moscow	NE & ME
RMR	1600-1700	13855	13855	Moscow	Caucasus
Russian WS	1700-1800	13855	13855	Moscow	NE & ME
French	1700-1800	15455	11980	Moscow	Europe
Italian	1700-1800	15465	12040	Moscow	Europe
French	1800-1900	15465	9810	Moscow	Europe
French	1800-1900	15465	12040	Moscow	Africa
French	1900-2000	15465	12040	Moscow	Africa
French	1900-2000	15465	9810	Moscow	Europe
Russian WS	1300-1400	15540	15540	Moscow	Africa
Russian WS	1300-1400	15540	15540	Moscow	NE & ME
Turkish	1400-1500	15540	15540	Moscow	NE & ME
Arabic	1500-1600	15540	15540	Moscow	NE & ME
Arabic	1500-1600	15540	15540	Moscow	Africa
English	1600-1700	15540	15540	Moscow	NE & ME
English	1600-1700	15540	15540	Moscow	Africa
Russian WS	1700-1800	15540	15540	Moscow	Africa
Russian WS	1700-1800	15540	15540	Moscow	NE & ME
Urdu	1200-1300	15550	15550	Moscow	Asia
Hindi	1300-1400	15550	15550	Moscow	Asia
Urdu	1400-1500	15550	15550	Moscow	Asia
Hindi	1300-1400	15605	15605	Moscow	Asia
English	1400-1500	15605	15605	Moscow	Asia
Hindi	1500-1530	15605	15605	Moscow	Asia
English	0800-0900	15780	15780	Moscow	Europe DRM mode
German	0900-1000	15780	15780	Moscow	Europe DRM mode
German	1000-1100	15780	15780	Moscow	Europe DRM mode
German	1100-1200	15780	15780	Moscow	Europe DRM mode
Vietnamese	1200-1300	17645	17645	Moscow	Asia
Russian WS	1300-1400	17645	17645	Moscow	Asia
Russian WS	1300-1400	17645	17645	Moscow	Middle Asia
English	1400-1500	17645	17645	Moscow	Asia
Russian WS	1200-1300	1431	1431	Nikolaev	Ukraine, Moldova
Russian WS	1200-1300	1431	1431	Nikolaev	Europe
Sodruzhestvo	1300-1400	1431	1431	Nikolaev	Ukraine, Moldova
Sodruzhestvo	1400-1500	1431	1431	Nikolaev	Ukraine, Moldova
Sodruzhestvo	1500-1600	1431	1431	Nikolaev	Ukraine, Moldova
Arabic	1600-1700	1431	1431	Nikolaev	NE & ME
Arabic	1700-1800	1431	1431	Nikolaev	NE & ME
Greek	1800-1900	1431	1431	Nikolaev	Cyprus
RMR	0000-0100	1026	1026	Novosibirsk	Middle Asia
RMR	0100-0200	1026	1026	Novosibirsk	Middle Asia
Sodruzhestvo	1200-1400	9555	9555	Novosibirsk	Asia
Sodruzhestvo	1600-1700	1026	1026	Novosibirsk	Middle Asia
Sodruzhestvo	1700-1800	1026	1026	Novosibirsk	Middle Asia
Sodruzhestvo	1800-1900	1026	1026	Novosibirsk	Middle Asia

Arabic	1500-1600	5925	5925	Novosibirsk	NE & ME
RMR	1600-1700	5925	5925	Novosibirsk	Middle Asia
RMR	1700-1800	5925	5925	Novosibirsk	Middle Asia
RMR	1600-1700	5940	5940	Novosibirsk	Europe
RMR	1800-1800	5940	5940	Novosibirsk	Europe
RMR	1800-1900	5940	5940	Novosibirsk	Europe
RMR	1900-2000	5940	5940	Novosibirsk	Europe
RMR	2000-2100	5940	5940	Novosibirsk	Europe
Urdu	1400-1500	6070	6070	Novosibirsk	Asia
Hindi	1500-1530	6070	6070	Novosibirsk	Asia
Bangla	1530-1600	6070	6070	Novosibirsk	Asia
English	1600-1700	6070	6070	Novosibirsk	Asia
Mongolian	1200-1230	9640	9640	Novosibirsk	Asia daily exept Sun
Japanese	1300-1400	9640	9640	Novosibirsk	Asia
Mongolian	1330-1400	9640	9640	Novosibirsk	Asia daily exept Sun
Korean	1400-1500	9640	9640	Novosibirsk	Asia
RMR	1000-1100	11750	11750	Novosibirsk	Middle Asia
RMR	1100-1200	11750	11750	Novosibirsk	Middle Asia
Chinese	1200-1300	13590	13590	Novosibirsk	Asia
Chinese	1300-1400	13590	13590	Novosibirsk	Asia
Urdu	1200-1300	15405	15405	Novosibirsk	Asia
Russian WS	0100-0200	15425	15425	Petropavlovsk-Kam	North America
Russian WS	0200-0300	15425	15425	Petropavlovsk-Kam	North America
English	0300-0400	15425	15425	Petropavlovsk-Kam	North America
English	0200-0300	15595	15595	Petropavlovsk-Kam	North America
English	0300-0400	15595	15595	Petropavlovsk-Kam	North America
English	0500-0600	15595	15595	Petropavlovsk-Kam	North America
Polish	1700-1800	5905	5905	Samara	Europe
Greek	1800-1900	9470	6000	Samara	Europe
Bulgarian	1900-2000	9470	6000	Samara	Europe
Serb-Cr	2000-2130	9470	6000	Samara	Europe
Sodruzhestvo	1400-1500	9480	7440	Samara	Baltic countries
Sodruzhestvo	1400-1500	9480	7440	Samara	Belorussia
Sodruzhestvo	1500-1600	9480	7440	Samara	Belorussia
Sodruzhestvo	1500-1600	9480	7440	Samara	Baltic countries
Sodruzhestvo	1600-1700	9480	7440	Samara	Baltic countries
Sodruzhestvo	1600-1700	9480	7440	Samara	Belorussia
Sodruzhestvo	1700-1800	9480	7440	Samara	Baltic countries
Sodruzhestvo	1700-1800	9480	7440	Samara	Belorussia
Sodruzhestvo	1800-1900	9480	7440	Samara	Belorussia
Sodruzhestvo	1800-1900	9480	7440	Samara	Baltic countries
Persian	1400-1600	9835	5935	Samara	NE & ME
Arabic	1600-1700	9835	5935	Samara	NE & ME
Arabic	1600-1700	9835	5935	Samara	Africa
Sodruzhestvo	1505-1600	9865	9865	Samara	Middle Asia
Sodruzhestvo	1600-1700	9865	9865	Samara	Middle Asia
Sodruzhestvo	1200-1300	9875	9875	Samara	Middle Asia
Sodruzhestvo	1300-1400	9875	9875	Samara	Middle Asia
Sodruzhestvo	1400-1500	9875	9875	Samara	Middle Asia
Spanish	0000-0100	12010	7390	Samara	So & CeAM
Spanish	0100-0200	12010	7390	Samara	So & CeAM
German	1500-1600	12010	12010	Samara	Europe
German	1600-1700	12010	12010	Samara	Europe
German	1700-1800	12010	12010	Samara	Europe
Portuguese	2300-0000	12010	7390	Samara	So & CeAM
Greek	1800-1900	12015	7230	Samara	Cyprus
Russian WS	1500-1600	12055	12055	Samara	NE & ME
Russian WS	1500-1600	12055	12055	Samara	Asia
English	1600-1700	12055	12055	Samara	NE & ME
English	1600-1700	12055	12055	Samara	Asia
German	0900-1000	15455	15455	Samara	Europe
Dari/Pashtu	1200-1400	15510	15510	Samara	NE & ME
Urdu	1400-1500	15510	15510	Samara	Asia
Arabic	1700-1800	-	7130	St. Petersburg	NE & ME

RMR	1500-1600	1494	1494	St. Petersburg	Baltic countries
RMR	1500-1600	1494	1494	St. Petersburg	Europe
RMR	1600-1700	1494	1494	St. Petersburg	Baltic countries
RMR	1600-1700	1494	1494	St. Petersburg	Europe
Finnish	1700-1730	1494	1494	St. Petersburg	Europe Mon-Fri
English	1700-1800	1494	1494	St. Petersburg	Europe Sat, Sun
Norwegian	1730-1800	1494	1494	St. Petersburg	Europe Tue, Thu
Swedish	1730-1800	1494	1494	St. Petersburg	Europe Mon,Wed,Fri
Sodruzhestvo	1800-1900	1494	1494	St. Petersburg	Europe
Sodruzhestvo	1800-1900	1494	1494	St. Petersburg	Baltic countries
Russian WS	0100-0200	5900	6180	St. Petersburg	So & CeAM
Russian WS	0200-0300	5900	6180	St. Petersburg	So & CeAM
Arabic	1830-1900	7130	7130	St. Petersburg	NE & ME
French	1800-1900	7310	7320	St. Petersburg	Africa
French	1900-2000	7310	7320	St. Petersburg	Africa
Serb-Cr	2000-2130	7340	7340	St. Petersburg	Europe
Hungarian	1700-1745	7400	7400	St. Petersburg	Europe
Czech	1745-1830	7400	7400	St. Petersburg	Europe
Slovak	1830-1900	7400	7400	St. Petersburg	Europe
English	1700-1800	9820	9820	St. Petersburg	Europe Sat, Sun
Arabic	1500-1600	12005	12005	St. Petersburg	NE & ME
Persian	1400-1600	12035	12035	St. Petersburg	NE & ME
Arabic	1600-1700	12035	12035	St. Petersburg	NE & ME
Sodruzhestvo	1700-1800	12055	7425	St. Petersburg	Caucasus
Sodruzhestvo	1800-1900	12055	7425	St. Petersburg	Caucasus
Russian WS	1900-2000	12055	7425	St. Petersburg	NE & ME
Russian WS	1900-2000	12055	7425	St. Petersburg	Caucasus
Russian WS	2000-2100	12055	7425	St. Petersburg	Caucasus
Russian WS	2000-2100	12055	7425	St. Petersburg	NE & ME
Albanian	1500-1530	12060	9470	St. Petersburg	Europe
Serb-Cr	1530-1700	12060	12060	St. Petersburg	Europe
Arabic	1700-1800	12060	9470	St. Petersburg	Africa
Arabic	1800-1900	12060	9470	St. Petersburg	Africa
Arabic	1700-1800	12065	-	St. Petersburg	NE & ME
Russian WS	1500-1600	13685	7130	St. Petersburg	NE & ME
Chinese	1000-1100	1251	1251	Ussuriysk	Asia
Chinese	1100-1200	1251	1251	Ussuriysk	Asia
Chinese	1200-1300	1251	1251	Ussuriysk	Asia
Chinese	1300-1400	1251	1251	Ussuriysk	Asia
Chinese	1100-1200	7390	7390	Ussuriysk	Asia
Russian WS	1200-1300	7390	7390	Ussuriysk	Asia
Russian WS	1300-1400	7390	7390	Ussuriysk	Asia
English	1400-1500	7390	7390	Ussuriysk	Asia
Russian WS	0100-0158	9860	9860	Vatican	North America
English	0200-0258	9860	9860	Vatican	North America
English	0300-0358	9860	9860	Vatican	North America
English	0500-0558	9860	9860	Vatican	North America
Chinese	1000-1100	12000	12000	Vladivostok	Asia
Chinese	1100-1200	12000	12000	Vladivostok	Asia
Mongolian	1200-1230	12000	12000	Vladivostok	Asia daily exept Sun
Mongolian	1330-1400	12000	12000	Vladivostok	Asia daily exept Sun
English	0100-0200	15555	15555	Vladivostok	North America
English	0200-0300	15555	15555	Vladivostok	North America
English	0300-0400	15555	15555	Vladivostok	North America
English	0500-0600	15555	15555	Vladivostok	North America

(via Vadim Alexeew-RUS, VOR Russian WS DX-editor, via wwdxc BC-DX Apr 18)
First and second part of this list see bc-dx #756 resp. #757, wb.

QSL received from Krasnodar tx. Centre!
Hi! I have received a direct QSL letter from the "Television and Radio Transmitter Centre of Krasnodar Territory" confirming my reception of the 171 kHz tx. broadcasting "Chechnya Svobodnaya" program. The letter includes the following information about the transmitter:

freq.: 171 khz
callsign: RW-444
model: Buran-M
power: 1200 Kw.
antenna: ARRT
operation time: 0300-2100 UT.

The v/s is Mr. Valery Bulakh, Chief Executive of "Television and Radio Transmitter Centre of Krasnodar Territory". Address used:
Territorial Centre for Broadcasting and Radio Communications-4,
p. Oktyabrjskiy, Tbilisskiy rayon, 352341, Krasnodarskiy Kray, Russia.
Sent CD no r/p. Received three big calendars with views of tx centre too.
(Mauricio Molano Sanchez-ESP, hcdx May 4)

Radio Mayak cut LW/MW airtime. The RUS-DX newsletter sent out today
<http://rusdx.narod.ru/bulletin/153-E.txt>
contains a transcript of an interview with somebody from Radio Mayak in VOR's Klub-DX programme. Beware of machine translation, especially "announcement" must read "transmission" instead. Gist: Radio Mayak cut airtime on all LW and MW txs to only nine hours a day, effective April 1st. Strategy is to phase out LW/MW entirely in favour of FM.

Can't find any mention of this considerable cut on their website; the freq charts at <http://www.radiomayak.ru/about/110.html> were last updated in 2003 and still show full 19 hours schedules.

<http://www.radiomayak.ru/about/35.html> is especially outdated; I am not aware of Radio Mayak still using 1143 (only VOR here anymore). Only 549 via tx RV-129 at Kaliningrad (that's the old Reichssender Koenigsberg site) should still carry Mayak, alongside the FM txs RCh-200 at Kaliningrad on 67.58 and RCh-318 at Veselovka on 67.46. Note that powers for FM are always tx output, so these 4 kW rigs produce an ERP well above 10 kW.

First reports about MW txs of Radio Mayak being on air only for nine hours appeared already in 2005, cf.
<http://mediumwave.info/news_archive.htm#RUSSIA>
(Kai Ludwig-D, wwdxc BC-DX Apr 30)

SOUTH AFRICA Freqs changes for Adventist World Radio:
1800-1830 English NF 9610 MEY 250 kW / 007 deg to EaAf, x9600
2000-2030 French NF 9655 MEY 500 kW / 350 deg to CeAf, x9735
2000-2030 French NF 9715 MEY 250 kW / 340 deg to WeAf, x9390
(R BULGARIA DX MIX News, Ivo Ivanov, via wwdxc BC-DX May 4)

4990 at 1905-2205 UT, seit 24.4., x9620, fuer Suedafrika: Portugiesisch. [via Meyerton-AFS]
(Herbert Meixner-AUT, A-DX May 4)

Freq change of CVC International from Apr. 24:
1905-2205 NF 4990 MEY 100 kW non-dir Ce&SoAf in Portuguese, x9620.
(R BULGARIA DX MIX News, Ivo Ivanov, via wwdxc BC-DX April 28)

Das hoert sich interessant an. Die Sendung hoerte sich aber wirklich so im Stile der Brasilianischen Kollegen an ... Aber unmoeglich ist ja nichts.
(Dirk Nees-D, A-DX May 4)

Kann natuerlich sein, dass dort ein Programm von Voz Crista (via Chile fuer Brasilien) uebernommen wurde, ist ja alles mehr oder weniger ein Verein.
(Thorsten Hallmann-D, A-DX May 5)

TAIWAN 7380 Little Saigon Radio via Taiwan. Apr 28 at 1500(S/on)-1530(S/off). SINPO 43443. QRM from a station on 7375 kHz. S/on with chorus

& ID in Vietnamese. Talk & popular songs.
(Iwao Nagatani-JPN, JPNpremium May 5)

UAE/UK/RUS/AFS/TWN These are the new freqs A 06 for some Merlin brokered stations monitored from 24-26 Apr

11805 0300-0500 47E SKN 300 125 USA MNO MER (x11665 A05) Sudan Radio Service good reception SINPO 0200-0300 half hour pxs in English/Arabic and lang of the Southern part of Sudan 15325 from 0500-0600 remain unchanged px from USAID only MO-FR.

15215 1230-1500 41 DHA 250 85 USA MNO MER (x1400-1500 UTC) Gospel for Asia in various Indian langs. rec very weak SINPO 1-2 missionary px.

11695 1600-1630 41 DHA 250 85 USA MNO MER (x11845) Gospel for Asia Indian langs heard but Jordan very strong on 11690 as usual missionary px.

 5890 1400-1500 44 IRK 100 125 RUS MNO GFC Shiokaze Korean No reception here at this time of the year.

 5890 1900-1930 44 IRK 100 125 RUS MNO GFC Shiokaze Korean/Japanese reception rather good SINPO 2 with piano mx and annts in Japanese.

 5880 1500-1600 44,45 IRK 100 110 RUS MNO GFC Radio Free Nordkorea Korean, no reception here in Germany

 7380 1500-1530 49E TAI 100 250 USA MNO MER Little Saigon Radio Vietnamese no reception, started in June 2005

 3230 1700 1900 53NW,57N MEY 100 005 Shona/Ndebele USA MNO MER SW Radio Africa f/in near the end of px around 1845 UT with Afr. mx and talk.

All these pxs to communicate the political / religious US viewpoint.
(Udo Krueger-D, wwdxc BC-DX Apr 28)

[ERITREA/ETHIOPIA] The UNMEE broadcasts are registered Sundays 0900-1000, Tuesdays 1030-1130 on 15135 via Dhabbaya.

Radio UNMEE heard on 15135 kHz at 1115 on April 4th with programme in English including a competition open to all students to write a two or three page essay on the theme of "Peace and Development." Winners will receive a radio set and stationary for school. One could write P.O.Box 5805 in Asmara or P.O.Box 1357 in Addis Ababa, this is new. They also announced a couple of email addresses of proper name @un.org but I am not sure how to correctly spell these proper names. 1129 UT open carrier and off.
(Hans Johnson-FL-USA, Cumbre via WDXC Contact may 2)

U.K. Heute nach 25 Tagen erhielt ich einen teildet. E-Mail Brief ueber die Frequenz 17660 kHz vom Sudan Radio Service ueber die Adresse
Sudan Radio Service, P.O.Box 4392, 00100 Nairobi Kenya.
V/s war Tamburo Michael Renzi, SRS Marketing Coordinator.
(Dieter Kraus-D, A-DX May 3)

USA [non] Some changes for IBB: [see also under GREECE]

Radio Liberty
0400-0500 Russian on 9520 MOR 250 kW / 043 deg, xLAM 100 kW / 065 deg
0300-0400 Tajik on 9760 KWT 250 kW / 070 deg, xLAM 100 kW / 065 deg
1900-2000 Tatar on 9650 WER 500 kW / 090 deg, xKAV 250 kW / 051 deg

Radio Farda
0200-0300 Persian on 9775 WER 500 kW / 090 deg, xKAV 250 kW / 090 deg
0300-0400 Persian on 9775 DHA 250 kW / non-dir, xKAV 250 kW / 090 deg

0400-0500 Persian on 9510 DHA 250 kW / non-dir, xKAV 250 kW / 090 deg
0400-0500 Persian NF 15255 WER 500 kW 90 deg, x15225 KAV 250 kW 100deg
0500-0700 Persian on 9510 WER 500 kW / 090 deg, xKAV 250 kW / 090 deg
0500-0600 Persian NF 15255 IRA 125 kW 340 deg, x15225 KAV 250 kW 100deg
0600-0800 Persian on 17845 IRA 125 kW / 340 deg, xKAV 250 kW / 100 deg
0700-0800 Persian on 9510 DHA 250 kW / non-dir, xKAV 250 kW / 090 deg
0800-0930 Persian on 15290 DHA 250 kW / non-dir, xKAV 250 kW / 100 deg
0930-1000 Persian on 15290 IRA 125 kW / 340 deg, xKAV 250 kW / 100 deg
1700-1900 Persian on 7105 WER 500 kW / 090 deg, xKAV 250 kW / 105 deg

Voice of America
1500-1530 Uzbek   NF 7555 IRA 250 kW / 340 deg, x11520
1700-1730 Shona   NF 13755 SAO 100 kW / 138 deg, x11975 Mon-Fri
1700-1730 Shona   NF 17730 MOR 250 kW / 172 deg, x17895 Mon-Fri
1730-1800 English NF 13755 SAO 100 kW / 138 deg, x11975 Mon-Fri
1730-1800 English NF 17730 MOR 250 kW / 172 deg, x17895 Mon-Fri
1800-1830 Ndebele NF 13755 IRA 250 kW / 291 deg, x12110 Mon-Fri
1800-1830 Ndebele NF 17730 SAO 100 kW / 138 deg, x15730 Mon-Fri
1300-1400 Kurdish NF 9695 KWT 250 kW 70 deg, x9825 KAV 250 kW 090deg
1730-1800 Oromo   on 11905 WER 500 kW / 150 deg, xKAV 250 kW / 172 deg
          Mon-Fri
1800-1845 Amharic on 11905 WER 500 kW / 150 deg, xKAV 250 kW / 172 deg
1845-1900 Amharic on 11905 DHA 250 kW / 225 deg, xKAV 250 kW / 172 deg
1900-1930 Tigrina on 11905 DHA 250 kW / 225 deg, xKAV 250 kW / 172 deg
          Mon-Fri
1630-1800 Persian on 6040 WER 500 kW / 090 deg, xKAV 250 kW / 105 deg
1800-1930 Persian on 6040 DHA 250 kW / non-dir, xKAV 250 kW / 105 deg
(R BULGARIA DX MIX News, Ivo Ivanov, via wwdxc BC-DX May 4)

Kim Andrew Elliott: [see also under GREECE]
<http://www.rwonline.com/reference-room/special-report/2006.05.10-
05_rw_guest_voa.shtml>

I don't have the actual e-mail address of Kim Andrew Elliott.

> This is why the IBB shortwave facility at Kavala, Greece, will be
> missed.
> The site - off the air as of March 26 [sic] - was an amazing performer.

The IBB SW site Kavalla closed on April 21.
And replaced by facilities in Sri Lanka, U.A.E., and Germany.

IBB 792 Kavalla still on usual schedule.
IBB Sawa 1260 Rhodes closed down Apr 25.
(wb, May 3)

A short-wave radio station west of Miami International Airport was
bleeding mx over into aviation freqs and disrupting air-traffic
communications. WRMI was unaware it was interfering with airport
operations, officials said March 30th. After being contacted by the
Federal Aviation Administration it immediately fixed the problem. "The
station was operating on a backup tx that they don't normally use, and
that was creating the problem," said Kathleen Bergen, FAA spokeswoman.
"They were very cooperative, installing the necessary filters." To find
WRMI, a Miami tower supervisor flying his own small plane and an FAA
frequency-interference expert searched the area until they pinpointed
where the signal was strongest.
(South Florida Sun-Sentinel via A.Sennitt, dxld; via WDXC Contact May 2)

Planes picked up the 12th harmonic of 9955, 119.460 MHz. Our auxiliary was
being used last week while we were doing some work on our usual 50 kW
unit.
(Jeff White-FL-USA, RMI dxld)

A-06 Final Frequency schedule for WBCQ.
 5105 0000-2400   7415 1400-2200   %9330 2200-1400.
18190 1200-2300 %%17495 1200-2300.
All frequencies except 7415 kHz are cssb, and I'm not sure what that means aside from single side band. All frequencies are 50 kW with azimuth 245 degrees. All frequencies have Target Zones 3-5, 9-11, but 18910 kHz has additional target zone 27. All frequencies are "Out of Band" authorized on a Non-Interference Basis (NIB).

%9330 kHz has NIB authorization, but if interference develops frequency 9335 kHz USB is authorized as an alternative.

%%17495 kHz is subject to recall by the Federal Communications Commission or the National Telecommunications Information Administration.
(David Crystal-ISR, wwdxc BC-DX Apr 15)

VATICAN STATE   9610 R. Vaticana, Santa Maria di Galeria, at 0220 UT on Apr 30 found in Spanish with usual low key religious programming, giving several freqs at 0225 UT, starting IS at 0227, when carrier was cut.
(John Callarman-TX-USA, dxld Apr 30)

Tnx for the report. Reason it is not in the skeds is that this has been on 9605 and is still scheduled there. Wonder if they shifted, made a mistake, or are you quite sure it was not 9605 on this occasion?
(Glenn to John, April 29, via dxld)

Radio Vaticano in Spanish definitely zero beats on 9610 tonight (UT May 1) 0103 tune-in. Suspect it's moved up 5 kHz to escape severe adjacent channel QRM from RHC on 9600. I needed narrow filter and USB to escape Cuban QRM tonight.
(John Callarman-TX-USA, dxld May 1)

Freqs changes for Vatican Radio eff from Apr. 30:
0030-0100 Portug. NF 9610 SMG 100 kW / 250 deg to SoAm, x9605
0100-0145 Spanish NF 9610 SMG 100 kW / 250 deg to SoAm, x9605
0145-0230 Spanish NF 9610 SMG 100 kW / 270 deg to SoAm, x9605
0230-0250 French NF 9610 SMG 125 kW / 300 deg to CeAm, x9605
0250-0320 English NF 9610 SMG 125 kW / 300 deg to CeAm, x9605
0320-0400 Spanish NF 9610 SMG 125 kW / 300 deg to CeAm, x9605
(R BULGARIA DX MIX News, Ivo Ivanov, via wwdxc BC-DX May 4)

vy73 de Wolfgang DF5SX

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A-DX -Information on German spoken A-DX Mailing List read under <http://www.ratzer.at>

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Both actual and previous week issue are available, previous week under: <http://www.wwdxc.de/topnews2.htm>

e-mail <mail @ wwdxc.de>

ALASKA From KNLS Digital Shortwave Broadcast:
Dear Mr. Hauser, Thought you'd like to know about our upcoming digital SW broadcasts. The information is below.

KNLS (World Christian Broadcasting) will participate in the broadcasts on these days and times all times are UT:

Thursday, May 11
1600-1700 KNLS in Russian
2000-2100 KNLS in English

Friday, May 12
1400-1500 KNLS in Chinese
1800-1900 KNLS in English

Also, we're sending a special limited-edition QSL card to anyone who sends in a reception report from these broadcasts. The contact information is:
<knlsdrm @ yahoo.com>
Or via classic mail to:
KNLS, 605 Bradley Court, Franklin, TN 37067, U.S.A.
(Paul Ladd, Director of Listener Follow-Up, dxld May 9)

ALBANIA Hi dear Drita,
Radio Tirana log of May 5th.
1458 kHz German sce 1801-1829 UT, dominant sce on this channel, SINPO 44544. No interference of Indian mx station London, due of lightness towards London U.K. area in May month.

7465 kHz English sce 1845-1859 UT, SINPO 45555, little fluttery. not such high audio presence like on 9920 kHz.

9920 kHz English sce 1845-1859 UT, SINPO 54555, high audio presence, BBC 9915 is N O T a problem here in Germany !

I believe your RT switching room personal is drunken again, anyway ! Mixed up the audio on the opposite channel at schedule start. But later changed to the right audio feed channel, at 1905 UT was back on right schedule again.

6225 kHz Started wrong French sce, later switched to Italian when checked at 1905, scheduled 1901-1928 UT, SINPO 45554, little flutter fading.

9920 kHz Started wrong Italian sce, but later switched to French lang sce, scheduled 1901-1928 UT, SINPO 54555, steady signal, high audio presence, fine audio quality from the Tirana broadcast studio.

7465 kHz German sce, tx signed-on at 1929 UT, ID at 1930 UT, SINPO 45554, little fading. "Only 23 cC temperature in Tirana capital at noon."

7465 kHz English sce, ID at 2000 UT, SINPO 45554, little fading. Fine folk mx performed til end of program at 2029 UT.

1458 kHz Serbian program, SINPO 53443, due of co-channel station at London, U.K. But I guess Fllaka signal quality is much better in nearby former-Yugoslavia.

6205 kHz Albanian night program, SINPO 44444, but deep fading. And audio quality is weak - compared to 9920 kHz French sce -, microphone quality seems like a 'watering can'. Check the feeder line !

9920 kHz is the best and steady signal channel here in Stuttgart, Germany, also audio feeder-wise.

6225 and 7465 kHz channels - I guess in my rating estimation - had some flutter fading.

Both French and English sces had fine Balkan folk mx program today, - GREAT.
(73 Wolfgang from Stuttgart Germany, May 5)

ANTARCTICA 15476 LRA 36, not heard on Apr 18 or 19, but on Apr 25 at 1930-1955* (disappeared!), Spanish talk by a woman, Argentine (?) pop songs, heard best in USB, testing; 25121.
(Manuel Mendez-ESP, Anker Petersen-DEN, dswci DXW May 3)

ASCENSION ISL [to Liberia] 9525, Star R. 0734-0759*, Apr 19, many many greetings and messages in the program segment called "Star Contact" hosted by W in English. 0739 outro with program name, e-mail address. 0740-0759 feature called "Program Talk" on educating low income earners. M host interviewed/questioned at least 4 'experts' in the education field. 0759 instrumental mx briefly then W with ID ending the program. Signal off at 0800 UT.
(Dave Valko-PA-USA, dswci DXW May 3)

Star Radio Liberia, 11965 kHz. QSL card in 65 days via Hirondelle Foundation, Rue Traversiere 3, CH-1018 Lausanne, Switzerland.
(Vladimir Rozhkov-RUS, RUSdxsignal May 9) see also under South Africa.

ASCENSION ISL/U.K. 17585 [ASC 250kW 65deg] Darfur Salaam is more time in the air!!! 1710-1730 UT, May 07, Arabic, long talk by male, short mx at 1716, ann. by male and different (an very nice songs) between 1717-1730 UTC, identification at 1730 and s/off, 45444 // 15515 kHz [WOF 300kW 126deg] with 14431.
(Arnaldo Slaen-ARG, wwdxc BC-DX May 7)

AUSTRALIA The second tx of HCJB Australia which was transferred from Quito is now functional and will be used from Apr 30. According to Mr. Y. Hayashi, JSWC member, the time and freqs of this tx will be: 0900-1330 on 15400 and 2230-0100 on 15525.
(Toshi Ohtake-JPN, dswci DXW May 3)

BRAZIL 9675 kHz R. Cancao Nova, Cachoeira Paulista SP, 0841-f/out 0945, 12 May, talks, songs; 25432.
(Carlos Goncalves-POR, wwdxc BC-DX May 12)

BULGARIA Brother Stair via NEXUS-IBA IRRS-Shortwave from May 1, all deleted:
1400-1755 Daily on 9310, 050 kW / non-dir to Eu/ME/NoAf
1800-2300 Daily on 5785, 050 kW / non-dir to Eu/ME/NoAf
(R BULGARIA DX MIX News, Ivo Ivanov, via wwdxc BC-DX May 9)

[not Italy, rather broadcasts via Sofia, Kostinbrod-BUL facility, wb.]

CANADA/SWEDEN/U.K. Freq change for Radio Canada Internat. in French from May 5:
2100-2200 NF 9690 HB 350 kW / 220 deg to NoWeAf, ex 9665
          // 11810 SKN 300 kW / 165 deg and 15325 SAC 250 kW / 073 deg
(R BULGARIA DX MIX News, Ivo Ivanov, via wwdxc BC-DX May 9)

CHAD The national radio of Chad, 6165 kHz sign on 1st 1700 UTC with the program in Arabic ID in Arabic followed by the International nx mainly about the situation in Darfur, followed by some national nx with several reports from reporters all over Chad.
(Tarek Zeidan-EGY, wwdxc BC-DX May 5)

CHINA From Saturday 13 May Xinjiang PBS is back on its usual summer schedule, including full time on 41 mb.
(Olle Alm-SWE, wwdxc BC-DX May 13)

CUBA Fidel Castro Congratulates Radio Havana Cuba on its 45th Birthday.

In 1961, an experimental short wave radio station was set up; in April that same year, it broadcast nx to the world about the Bay of Pigs invasion.

To mark the now-experienced broadcasting entity's 45th anniversary, and to recognize its dedication to promoting the truth about the country, Cuban President Fidel Castro sent a certificate of recognition to Radio Havana Cuba on Thursday.

The plaque, which was delivered by Rolando Alfonso, head of the Ideological Department of the Central Committee of Cuba's Communist Party, said "for its work over 45 years in transmitting the voice of Cuba to the world, justly defending the struggles of people for a better world."

Radio Havana Cuba's general director, Luis Lopez, explained that Radio Havana Cuba broadcasts in 9 languages, is improving its technical capabilities possibilities, and has programs dedicated to the battle to free the "Cuban Five" - men imprisoned in the United States for fighting against terrorism.

<http://www.ain.cubaweb.cu/idioma/ingles/2006/may05fidel-castro.htm>
(via Sergei Sosedkin-IL-USA, dxld May 7)

CZECH REP Sightseeing tour to Radio Prague on the occasion of 70th anniversary of Czech Radio Prague. On Thur June 22, 2006, at 0900 local time start at R Prague broadcasting house on Vinohradska 12, Praha 2. After sightseeing tour at bc house and program studios. Transportation

drive follows to Podebrady transmitter centre - east of Prague, where R Prague shortwave broadcast transmissions started in 1936 year.

After lunch break there and return ride to Prague, convivial event meeting will start on "Restaurant Kamenny most" at Smetanovo nabrezi 195, Praha 1, next to the famous Charles bridge at 1730 hrs local time.

Registration wanted til May 31, 2006 at latest to
Sekretariat Ceskeho rozhlasu 7
Vinohradska 12, CZ-12099 Praha 2, Czech Republic
or E-Mail to
<marie.pittnerova @ rozhlas.cz>

Transportation to Prague Czech Rep. and hotel accommodation are NOT included, it's your own charge. (wb.)

(...) Aus Anlass des 70. Geburtstags organisiert Radio Prag fuer den 22. Juni 2006 ein Hoerertreffen in Prag. Das Programm beginnt um 0900 Uhr MESZ mit der Begruessung im Gebaeude des Tschechischen Rundfunks (Vinohradska 12, Praha 2). Nach einer Besichtigung des Rundfunkgebaeudes und der Studios von Radio Prag folgt die Abfahrt nach Podebrady und die Besichtigung der Sendeanlage, von der aus Radio Prag 1936 seinen Sendebetrieb auf Kurzwelle aufgenommen hat. Nach dem Mittagessen und der Rueckkehr nach Prag soll der Tag ab 1730 Uhr MESZ mit einem geselligen Abend mit Radio Prag im "Restaurant Kamenny most" (Smetanovo nabrezi 195, Praha 1) unweit der Karlsbruecke ausklingen.

Wer am Jubilaeums-Hoerertreffen von Radio Prag teilnehmen moechten, muss sich bis zum 31. Mai 2006 unter folgender Adresse anmelden:

Sekretariat Ceskeho rozhlasu 7
Vinohradska 12, CZ-12099 Praha 2, Czech Republic
oder per E-Mail an
<marie.pittnerova @ rozhlas.cz>

Die Anmeldung und / oder eigenstaendige Information ist auch deshalb zu empfehlen, da die Angaben des Einladungsschreibens zu den privat zu tragenden Kosten relativ unspezifisch sind. "Die Kosten fuer Anreise und Unterkunft kann Radio Prag leider nicht uebernehmen. Auf Anfrage vermitteln wir Ihnen aber gerne Kontakt zu Hotels und Pensionen in Prag." (via Dr. Hansjoerg Biener-D, Christoph Ratzer-AUT, A-DX May 12)

DENMARK DSWCI special programs celebrating the 50 years of the DSWCI The third special radio program has just been fixed. Mystery R, Italy during the night Sa/Su May 06-07 at 2000-0700 on 6220 in Italian and English, produced by the DX-er Roberto Scaglione of BCL DX Club from Sicily.

Correct reception reports on all these special programs mentioning the DSWCI 50th Anniversary are going to be verified later on with a new Special QSL-card from the DSWCI. You can send your reports to: Anker Petersen, Udbyvej 11, DK-2740 Skovlunde, Denmark, or to the DSWCI HQ's. Please include one IRC, one Euro or one U.S. $ to cover our postage. (Anker Petersen-DEN, dswci DXW May 3)

DRM Dear Noel & Wolfgang, Thanks for your today's mail.
Noel, I do understand what you mean by "I suppose it is what we call a chicken and egg situation - which came first! If DRM is not broadcast who will buy a receiver?", but examples like the one Wolfgang mentions today, i.e. "DLF 1422 kHz will then be used 24 hrs with 400 kW (DRM mode hopefully then, when DRM capable receivers - for 50-100 EURos are available on the worldwide market then - latter I doubt].", only seem to prove something is wrong is being done at the taxpayers' expenses if DRM capable rxs are being so difficult to find, and when seen, then their look is enausiating.

They look like portables for children or teenagers ... or something you take along for the pick-nick.

I would very much like to know what sort of current DRM sets broadcasters do use to monitor their txssions. As far as I'm aware, there is this specially produced AOR AR-7030 which the BBC uses. Do any of you two know other models?

My contact in DW Sines, managed by Pro-Funk, is very enthusiastic about it, though, as a radioamateur, he established some circle of colleagues who devote to the old joy of using AM on the their bands...
(Carlos Goncalves-POR, wwdxc BC-DX May 7)

DRM freq change and addition
Dear Radio Colleague,
Information from Jeff White, Radio Miami International WRMI in Miami Florida, provides an update regarding the special digital broadcasts that will be beamed to the American Shortwave Conference in Silver Spring, Maryland. The annual meeting this year will be held at the international headquarters of Adventist World Radio which is located on the edge of Silver Spring, Maryland, just out from Washington, DC.

Radio Canada International/CBC will broadcast the programming provided by NASB member stations from 1400-2100 UTC May 11 and 12 on just the one channel 11730 kHz. This seven hour series of digital DRM programs each day will now be heard on just this one channel and there will be no changing of freqs as given in the earlier preliminary schedule..

In addition, station HCJB in Quito, Ecuador will also broadcast a series of programs in the digital mode DRM from 1700-2100 UTC on Wednesday May 10, Thursday May 11 and Friday May 12 on 15370 kHz.
Dr Adrian Peterson Adventist World Radio
(via Jerry-Berg-USA, DXplorer May 7)

NASB DRM Transmission Schedule

Dear Radio Colleague,
Additional information from Jeff White, Radio Miami International in Miami Florida, gives the scheduling for the special broadcasts from Radio Canada International in the digital DRM mode. These broadcasts will be beamed to the annual meeting of the American Shortwave Conference which will be held at the headquarters office of Adventist World Radio on the edge of Silver Spring Maryland, out from Washington, DC. This two-day seven-hour series of SW broadcasts is scheduled for Thursday & Friday May 11 & 12, from 1400-2100 UTC on 11730 kHz. Here is the planned schedule for the two days showing the originating stations.

Thursday, May 11
1400-1500 KAIJ
1500-1530 KFBS (Russian drama in English)
1530-1600 Beth Shalom Center Radio
1600-1700 KNLS in Russian
1700-1730 WRMI (Viva Miami 1)
1730-1800 HCJB (Musica del Ecuador)
1800-1830 AWR Wavescan 1
1830-1900 World of Radio
1900-1930 Good Friends Radio Network (Radio Weather 1)
1930-2000 HCJB (DX Party Line)
2000-2100 KNLS in English

Friday May 12
1400-1500 KNLS in Chinese
1500-1530 KFBS (Chinese drama in English)

1530-1600 WRMI (Viva Miami 2)
1600-1630 HCJB (DX Party Line)
1630-1700 AWR Wavescan 2
1700-1730 World of Radio
1730-1800 Good Friends Radio Network (Radio Weather 2)
1800-1900 KNLS in English
1900-1930 HCJB (Musica del Ecuador)
1930-2000 Beth Shalom Center Radio
2000-2030 AWR Wavescan 1
2030-2100 AWR Wavescan 2

Please note that some organizations, including NASB, AWR, KNLS and WRMI are offering special QSL cards for reception reports on these txions.

Also, for those who do not have a digital DRM receiver and want to hear this special programming, station WRMI will simulcast the programming in analog format from 1400-1600 UTC on May 11 and 12 on 7385 kHz to North America. WRMI will retransmit the 1600-2100 UTC programs on a delayed basis from 0400-0900 UTC May 12 and 13 on 9955 kHz to the Caribbean and Latin America. This delayed relay will present the NASB programming in the same order as the digital broadcasts that are scheduled from 1600-2100 UTC.

Reception reports for the AWR broadcasts, in the digital mode and the analog mode, will be most welcome and should be sent to the Indianapolis address. Reports on the digital broadcasts as heard on an analog receiver should give the details of signal width and effect of interference. Specially endorsed QSL cards will be issued.

In addition, station HCJB in Quito, Ecuador will broadcast a special series of digital DRM txions with its own programming for the US DRM-NASB annual meetings, on May 10, 11 and 12. The HCJB programs will be on the air from 1000-1200 UTC on 9745 kHz, and at 1700-2100 UTC on 15370 kHz with a beam direction for both daily txions of 0 degrees, using a power of 4 kilowatts.
Dr Adrian Peterson, Adventist World Radio
(via Jerry-Berg-USA, DXplorer May 7)

[ECUADOR] HCJB DRM test txions to North America:

1700 UT, May 11, 15370 DRM. The antenna is pointed at 0 degrees and the transmitter is running 4 kW. HCJB is running a DRM test from 1700 to 2100 UT May 10-12. Outstanding signal with 100% copy for the entire four hour txion. Transmission included local mx, DX Partyline and ID's announcing the DRM test.

1000 UT May 12, 9745 kHz DRM. HCJB DRM test to North America. Fair signal with about 50% copy on the audio for the two hour broadcast of local mx. Sign-off at 1200 UT.
(Jeff Imel-IN-USA, dxld May 13)

ECUADOR/AUSTRIA (...) Besonders interessieren mich jetzt die Neuigkeiten ueber HCJB. Das englische Programm direkt aus Quito wurde ja jetzt eingestellt. Auch das englische DX-Programm - die "DX-Party-Line" wird ab 3.6. nur mehr 15 Min. lang sein. Zu hoeren nur mehr ueber die Sender "HCJB-Australien", "WRMI-Miami" und "WWCR". Einfacher ists ueber das Internet. Die Sendungen koennen unter <http://www.hcjb.org/mass_media/dx_partyline/dxpl_audio_files.html> heruntergeladen werden.

Frau Iris Rauscher vom deutschen Dienst ist in Oesterreich auf Hoerertreffen.

09.06.06 - OBERGRAFENDORF - HCJB-Freundestreffen.

Zum Open House ab 17 Uhr laden Helga und Walter Baier ein.
Anmeldung erbeten bis Mitte Mai. Wir hoeren von Iris Rauscher aus der Arbeit von Radio HCJB und sehen Bilder aus den Anden.
Walter u. Helga Baier - Rennersdorf 59 - A-3200 Obergrafendorf, Austria.
Telefon: 0043 27474156 und Email: <wuh.baier @ aon.at>

10.06.06 - WIEN - DX Treffen des ADXB-OE um 16 Uhr.
Der Club laedt ein zu einem HCJB Treffen im Funkhaus des Oesterreichischen Rundfunks in Wien. Adresse: Argentinierstrasse 30a.

Weitere Informationen ueber Harald Suess in der A.-Severstr.2-28/ Haus 12, A-2231 Strasshof-Silberwald, Austria oder per Email <adxbsuess @ aon.at>

Iris Rauscher berichtet ueber die Arbeit von Radio HCJB und zeigt eine PPT.

DX-Camp Doebriach:
Wie voriges Jahr wird auch heuer das DX-Camp NICHT in Doebriach sondern in Weissenbach am Attersee stattfinden. Termin 29.7.06 - 11.08.06. OM Franz Ladner hat auf seiner Internetseite Details dazu:
<www.dxcamp.org>
(Mit besten Gruessen und gut DX, Walter Ivenz-AUT, wwdxc BC-DX May 10)

EL SALVADOR 17837.07, R Imperial (pres), 2044, Apr 24, heard again with usual Arabic mx program which I think they have at 2000-2100. I have heard it several times now. Why Arabic mx, I do not know. Heard several times in 2006.
(Dave Valko-PA-USA, dswci DXW May 3)

ETHIOPIA 9560.46 V. of Dem. Alliance via R. Ethiopia on May 06 at 1530-1540 UT. 23442 Afar?, 1531 IS, Talk and Ethiopian pops mx.

9704.2 R. Ethiopia on May 06 at 1457-1503 UT. 33332-22332 Amharic, Music, 1459 IS, 1500 ID, Talk.
(Kouji Hashimoto-JPN, JPNpremium May 12)

FRANCE/MOLDOVA/LIBYA Today V of Hope (Libya-non) started on 17675 at 1200 with V of Africa on 17670 and 17675. The second Libyan channel, via KCH, today was on 17680 instead of the "traditional" 17660. Punching error or intentional change?

One of the V of Africa Arabic txs produces leapfrog spurs with V of Africa Swahili on 17610. Both txs obviously in France.
(Olle Alm-SWE, wwdxc BC-DX May 5)

V of Hope (Libya non).
Today VoH opened on 17665 at 1200, appears to be the first time under 17670. V of Africa in Arabic stayed on 17660 and 17670 throughout until 1400 as did the mx channel via KCH on 17660. The sensational new event was that RFI French sometime between 1205 and 1220 changed from 17620 to 17665, where they stayed to at least 1400, so the French are becoming even more involved in the dirty activities. Money may not smell, but sometimes it does stink. VoH went to 17670 after 1300 and the Afropop station started on this freq at 1308 with VoH Arabic remaining in the background. BTW, V of Africa in Swahili from 1200 was noted in // on 17610 and 17725, also via France.
(Olle Alm-SWE, wwdxc BC-DX May 7)

Sout Al Amal, picked them up on 4/5/2006 on a new freq of 17690 kHz from 1200 UTC with the usual ID, there was no Bubble Jamming but there was a very bad whistle on the same freq.

Today 5/5/06 I checked them out and they are back to 17675 with QRM from V.O Africa on the same freq. I also noticed that the nonstop libyan Music

station IDed as Idhat al jamaheriya al Ouzma (The great Jamheriya Radio) signed on 17680 kHz today, I used to get them on 17660 kHz for a longtime. but sounds like the Libyans are trying to hit the same freq. sout al amal is using. No // freq for V.O Africa only on 17675 kHz.
(Tarek Zeidan-EGY, wwdxc BC-DX May 5)

A strange thing happened today while checking sout alamal, they signed on 1200 UTC abruptly on 17670 kHz with a YL talking followed by a unique ID ... sout Libya dar alidhaat al Libya fil Mahjar (Voice of Libya, the Libyan radio in exile) with the same mxal back ground, first time to hear that ID by them ... but around 1205 UT the usual ID is back again Sout Alamal. wonder if anybody else caught that unique ID !?

Idhaat al jamaheriya al ouzam (the great jamaheriya radio) signed on the new freq. 17680 kHz with the Libyan anthem followed by ID by YL.

Voice of Africa replaced that station on 17660 kHz today with ghaddafi having a long speech // 17670 kHz.
(Tarek Zeidan-EGY, wwdxc BC-DX May 6)

Hi Olle, Your observation is indeed quite remarkable. So far we knew only from your excellent monitoring that TDF apparently provides two txs (I would assume Centre E, used for regular LJB txions as well) for jamming on behalf of the Libyan authorities. But now one has to assume that they lost any shame, or do they really think that nobody would figure why the tx carrying RFI on 17620 moved to 17665 and so did not bother to switch it to another audio source (as RFI outlet it should be one of the new ALLISS units, presumably with no LJB feeds connected)?

And what may TDF's contracts with Radio France say about such sudden freq changes for RFI txions? I would assume that they did not notify RFI, otherwise RFI would be involved in this practice of jamming from a country of the European Union as well. One could get the idea to contact TDF's Jacques Gruson who posts in the drmrx forum. But I assume that this would be a complete waste of time. By the way, Swahili from 1200 on 17610 and 17725 is in accordance with what Radio Bulgaria recently reported, so their schedule information appears to be correct. But 17680. Still means that it is no longer true that this txion is always on 17660, as still listed by Radio Bulgaria DX Mix.
(Kai Ludwig-D, dxld May 7)

1200-1300 Sawt Alamel 17675
1300-1330 Sawt Alamel (Presumiblemente) 17680
1330-1400 Sawt Alamel 17675
1200-1400 Voz de Africa (Musica) 17680
1305-????? Emisora mxa afro. 17680.
(Jose Miguel Romero-ESP, dxld May 7)

Things are getting really interesting aren't they, and now more so with the deliberate use of RFI French to jam the clandestine. Could it be that the Clandestine is getting through and outwitting the jamming and so reinforcements are needed? If there was any doubt previously that France was involved then I think it has been dispelled now. Kai's suggestion to write to someone at RFI sounds good to me - we call that "putting the cat amongst the pigeons"! I still think that someone high up in the French govt will have had to sanction what is taking place.

And BTW - there must have been some changes in freq as I find the Afro-Cubano mx on 17685 at 1515, and there was another on there playing mx same time but it went off air just before the Afro one. The mx seemed familiar and I thought at one time that it was that which comes before the start of the Chinese 'Firedrake' drums. But no drums were heard.
(Noel R. Green-UK, wwdxc BC-DX May 8)

Checked out the 17600 ... 17700 range today after 1200 but did not find much related to the game in this range. Some unID programming in Arabic was on 17675 (indeed Sawt Al-Amal according to observations just posted by Jose Miguel Romero), otherwise I got only the unrelated CRI (Kashi) on 17650, Radio Free Afghanistan (Thailand) on 17685, rudely cutting off inmidst sentence at 1229 without revealing any other signal on this frequency, and Radio Solh (Rampisham) on 17700.

Two questions about the, ahem, additional txions of LJB via Issoudun: Who is responsible for selecting the freqs used by Issoudun Centre E txs? Does TDF have to report all SW txions they do to the responsible telcom regulation authority?
(Kai Ludwig-D, dxld May 5)

[LIBYA non] Sawt al-Amal radio was launched shortly after a June 2005 conference of seven Libyan opposition groups in London. The station operates from studios in London and is supported by the National Movement, the Libyan Alliance, the Republican Grouping for Justice and the Amazigh Grouping. The SW tx facilities are located in Black Sea region. Frequency changes are common to avoid jamming. The following is an excerpt from a broadcast on 4 May.

The txion opened at 1200 and closed at 1400 UT, with the frequency ranging between approximately 17665 - 17695 kHz to avoid jamming. Programmes started with the station ID "Sawt al-Amal, Libyan Radio in exile", followed by a mx prelude.

The presenter introduces a programme entitled "Political change in Libya, between reality and possibility", describing the political change in Libya as highly important. especially for Libyans in the homeland.

The presenter begins by saying the subject of political change was discussed before with the guest Salim al-Rab'i, who talked to us about the role of the "will" in the change process. Today the role of the ability will be discussed.

Salim al-Rab'i said that "will" and "ability" are needed for the change. He added that negative thoughts such as change are not possible do not help. He added that the people should think positively and help strengthen the will of society as a whole.

He said that people should think that they have rights and that they had a better future for themselves and their children. He added that it was important to feel and share the responsibility in order to affect change, and that they should believe in the alternative and use positive discourse which does not bring frustration make people lose hope.

Al-Rab'i said that society as a whole should work together to achieve change. Society, he added, needed organizations and institutions to help affect this change. He said that if the govt banned the formation of organizations then it was the duty of the public to form secret organizations to achieve the change.

Al-Rab'i concluded by stressing the importance of positive thinking to achieve a better life for the children's future. The interview with Al-Rab'i ended after about 15 mins. Station IDs, mx and a reading from the Koran followed.

Then a programme entitled: "The crisis of rule in Libya" lasting about five mins was broadcast. The presenter began by saying that the crisis of rule in Libya was a crisis of liberties, or the absence of positive dialogue between acceptance and rejection. The resolution of this crisis will not be possible without a guarantee of human rights and the right of someone to speak their mind whether it was in agreement with the govt or

not, adding that people had the right to opposition.

He said that a change of govt did not guarantee liberties and an end to the current problems, adding that any new govt should guarantee human rights and their rights to express their opinion. The broadcast became inaudible due to interference from Libyan Great Jamahiriyah Radio for about 35 mins.

Then a repeat of above programmes with mx and songs, followed by a programme entitled: "Memoirs of a Libyan citizen." A programme about the crimes committed by Al-Qadhafi's men against Libyan businessmen.
(Sawt al-Amal Radio, London, in Arabic 4 May; via BBCM May 10 via dxld)

GABON 19160 Africa No. 1 kommt auch tagsueber auf 19160 [2 x 9580], bei entsprechenden Ausbreitungsbedingungen. Jetzt geht es bald los mit den sommerlichen Sporadik-E-Ueberreichweiten. Biedenkopf auf E2 und Kreuzberg auf E3 werden Ende des Monats abgeschaltet. Dann geht es bei mir wahrscheinlich besser mit DX im Band I.
(Juergen Lohuis-D, wwdxc BC-DX May 9)

GEORGIA [ABKHAZIA] 9495, Abkhaz R., 0415, 30 April, with Russian song, YL with several IDs then a man with lengthy talk, 44433.
(Zacharias Liangas-GRC, wwdxc BC-DX May 6)

On April 20 I heard a station with pretty poor reception on 9494.76 kHz closing down at 1122 UTC with few notes from "Raindrops Keep Fallin' on My Head". Language sounded like Russian. I guess I heard Radio Rep. Abkhazia from Georgia.
(Jouko Huuskonen-FIN, RUSdxsignal May 9)

GERMANY New DW QSL's on the occasion of World Football Cup 2006. Zur Fussball-WM 2006 gibt es bei der DW zwei NEUE QSL-Karten-Motive ! Hier zu sehen:
<www.dw-world.de/dw/0,2142,3912,00.html>
(Paul Gager-AUT, A-DX May 8)

Freq change for Voice of America in Kurdish:
1300-1400 NF 12025 LAM 100 kW / 080 deg, ex 9695 KWT // 15130 and 15390 kHz.
(R BULGARIA DX MIX News, Ivo Ivanov, via wwdxc BC-DX May 9)

17550 R. Waaberi via DTK T-systems on May 05 at *1330-1400* UT. 25422-24432 Somali, 1330 sign on with opening mx, Opening announce, Koran, Talk, Closing announce at 1358, 1400 sign off.
(Kouji Hashimoto-JPN, JPNpremium May 12)

Radio Republica - Am Samstag, 13.05., 02.55.....UTC auf 5910 kHz und 7110 kHz Radio Republica in Spanisch. Auf beiden fq mit O=3 aber unterschiedlichem px.
(Herbert Meixner-AUT, A-DX May 13)

First DRM tests of CVC via Juelich are announced for the coming week, May 8 to May 12. Frequencies:
<http://forum.mysnip.de/read.php?8773,396906,405950#msg-405950>

As usual nothing about the irrelevant aspect of programming (...) in this annt, but must be English since 285 deg. from Juelich and 300 deg. from Wertachtal aim at the UK (and Ireland).

0800-1600 UT, 7115 kHz, 285deg, 40 kW, Juelich
1600-1800 UT, 6185 kHz, 285deg, 40 kW, Juelich
1800-1900 UT, 5910 kHz, 285deg, 40 kW, Juelich
1900-2000 UT, 6175 kHz, 285deg, 40 kW, Juelich
2000-2105 UT, 6045 kHz, 285deg, 40 kW, Juelich

Und auch aus Wertachtal kommt eine Sendung 2105-2200 UT, 6045 kHz, 300deg, 60 kW, Wertachtal

In London sendet uebrigens die Deutsche Welle auf 25695 kHz mit 20 kHz Bandbreite.
(Kai Ludwig-D, dxld May 7)

Waehrend die diversen KW-Sender in unserem Land (Biblis, Wertachtal, Nauen usw.) relativ gut im Internet recherchiert werden koennen, faellt auf, dass die Empfangs- bzw. Monitoringstationen kaum dokumentiert sind (Ausnahmen: Bockhacken und Ersdorf). Wo findet man etwas ueber Moosburg (RL), Ueberacker (VoA), Schleissheim (RL, bisher ein altes Foto im Internet gesehen), wo befand sich die entsprechende Anlage von RFE? Auch ueber Luechow und Beelitz (heute Pfoetchen-Hotel) ist kaum etwas zu finden.
(Klaus Kullbach-D, A-DX May 1)

(later...)
habe vergessen den Link fuer Schleissheim anzugeben:
<http://www.bayerische-flugzeug-historiker-ev.de/bayflughist/Projekte/Amerikaner/BFH-US-Text.html>

Schleissheim und Moosburg gehoerten wohl urspruenglich zu RFE. Meine Frage muss deshalb lauten: Wo war die entsprechende Einrichtung von Radio Liberation/Radio Liberty?
(Klaus Kullbach-D, A-DX May 1)

German experimental stations on 440 kHz Geri Holger, DK8KW/W1KW, in Peine near Hannover, reports that German telecommunication authorities have issued him an experimental license to operate on the "medium wave" freq of 440 kHz using the call sign DI2BO. He joins Walter Staubach, DJ2LF, in Dormitz near Nuernberg, who's been operating experimental station DI2AG on 440 kHz.

Tests have been under way on that freq since January 2005, Holger says, "to study the special propagation conditions on medium wave." Holger says CW beacon txions (which include call sign and grid square) will be sent on 440 kHz (ñ100 Hz), maximum 200 Hz bandwidth at a maximum power of 9 W ERP. "Both beacon txions will be coordinated in a way so that they can be observed simultaneously to study the propagation from both locations at the same time," Holger explained.

"Also, two-way contacts between both experimental stations are planned." DI2BO is using a marine radio transmitter running about 130 W output into a top-loaded 18-meter umbrella antenna. He calculates the ERP is around 5 W. Further information is on the DK8KW Longwave Information Web site <http://www.qru.de/di2bo.html>
(RRL May 9)

WDR-Sender Langenberg 720/1593 kHz.

Hallo in die Runde, ich war am Freitag in Langenberg beim Sender des WDR. Es gab viel Interessantes zu sehen und zu hoeren. Hier nur einige Daten zu den neuen Mittelwellensendern fuer 720 kHz und 1593 kHz. Sie stehen in einem Anbau, in dem bisher der alte Mittelwellensender fuer 720 kHz gestanden hatte. Auf dem gleichen Platz, auf dem bisher ein Sender fuer 720 kHz 200 kW betrieben mit 63 kW stand, stehen jetzt zwei 100 kW Sender mit 1x 50 kW Reserve und 87% Wirkungsgrad. Der alte Sender hatte gerade mal einen Wirkungsgrad von 50%:

Mittelwellensender 720 kHz:
Sender 100 kW betrieben mit 63 kW von Transradio (frueher Telefunken); Volltransistorisierter Sender samt Endstufe.

Reservesender 50 kW (umschaltbar auf die 1593 kHz)
Antennenmasthoehe 170 m.
Ausblendung in Richtung England 12db trotz Reusenantenne durch zusaetzlichen Mast (Reflektor).

Der Antennenmast befindet sich etwas abgesetzt auf dem benachbarten Berg (Huegel) Rommel. Bisher hat der Sender keinen DRM-Modulator und wird wohl weiter in AM senden.

Tagesreichweite: bis kurz hinter Koeln.

Nachtreichweite: Habe den Sender nach Einbruch der Dunkelheit in den Alpen und an der Ostsee mehrfach empfangen. Es soll einen einzigen Empfangsbericht aus Australien geben(?)

Mittelwellensender 1593 kHz:
Sender noch nicht in Betrieb. Vielleicht zur WM. Er befindet sich noch in der Einmessphase. Deshalb gibt es auch noch keine genauen Werte und Angaben des WDR, da er natuerlich noch nicht an den WDR uebergeben wurde. Die Abnahmemessungen des WDR sollen bald erfolgen. Die Daten des Senders sehen aber voraussichtlich so aus:

Sender 100 kW mit DRM-Modulator von Transradio (frueher Telefunken).
Im Prinzip baugleich mit dem Sender fuer 720 kHz. Zur Zeit kein Reservesender. Volltransistorisierter Sender samt Endstufe.

Antennenmasthoehe 301 m. Reusenantenne. Die Reuse haengt deutlich tiefer. Hoechstens auf halber Hoehe.

Die Inbetriebnahme verzoegert sich auch, da die Abstimmmittel am Einspeisepunkt der Reusenantenne noch fuer den DRM-Betrieb modifiziert werden muessen. Kosten ca. 30.000 EURo.

Wie man mir versicherte, konnte bisher die Frequenz 1593 kHz nur fuer DRM-Betrieb in Langenberg wieder reaktiviert werden. AM also, ausser zu Einmessungen, zumindest vorlaeufig nicht. Abgestrahlte Leistung in DRM 20 kW. Vorlaeufig werden dann wohl erst mal nur DRM-(Versuchs)-Sendungen ausgestrahlt werden.

Abgestrahlt wird wohl das gleiche Programm wie auf 720 kHz (WDR2, Vera, Sonderprogr.).

Was bisher also auf dieser Frequenz gelegentlich gehoert wurde, z.B. am 03.05.2006, muessen dann Versuchssendungen von Transradio in der Einmessphase gewesen sein. Im Logbuch des Senders Langenberg steht darueber natuerlich noch nichts, denn der Sender ist ja noch nicht an den WDR uebergeben.

Tagesreichweite: bestimmt wesentlich weiter als die 720 kHz [?].

Nachtreichweite: Auch noch unbekannt. Die alten 2 x 600 kW-Sender, gefahren mit 800 kW kamen ja bis Australien und Neuseeland.
Fuer spaetere Empfangsberichte hier in der Liste waere ich dankbar.
(Reinhard Meier-D, A-DX May 9)

> "Die Reuse haengt deutlich tiefer. Hoechstens auf halber Hoehe."

Auch DLF Heusweiler 1422 kHz - naechstes Jahr mit neuem Transradio 400 kW Sender [2 x 400 kW Einheiten, die zur zeit genutzten zwei 600 kW Thomcast Sender werden dann verschrottet] hat schon eine [vorauseilende] DRM Modifizierung am oestlichen 120 m Strahlermast bekommen, d.h. statt Fusspunkteinspeisung wird die Reuse in 6 m H"he an einen Ring gefuehrt und von dort nach oben erst in 80 m Hoehe eingespeist. Der Strahler wurde umgebaut, um die Bandbreite der Antenne zu vergroessern. DRM benoetigt

mindestens 10-12 kHz Bandbreite.

An drei Seiten um den Mast wurden Draehte gezogen, die den Strahlerdurchmesser vergroessern. Sie laufen isoliert vom Mast und speisen ihn im oberen Drittel (davor wurde er mit klassischer Fusspunktspeisung betrieben). Dadurch kann der Mast jetzt am Fusspunkt geerdet werden. Der Fussisolator wurde mit Metallbaendern ueberbrueckt.

Der westliche passive Reflektormast hat keine DRM Anpassung erfahren. Er wird nicht feeder-gespeist, sondern hat nur passive Abstimmmittel im Antennenhaus.
(Bernhard Weiskopf via Wolfgang Bueschel, nach der Heusweiler Besichtigung durch den RMRC am 6. Mai. (wb)

Am Rande hoerte man auch eine Info, dass LW 183 kHz Europe-I deutlich weniger Strom vom Versorger abnimmt ... regulaer gelistet mit 2000 kW radiated power ...
(wb, wwdxc BC-DX May 9)

GREECE [and non] Could it be that IBB wanted to keep the VOA programs in Bosnian, Croatian, Serbian and Turkish for whatever reason on 792 until they will be finally terminated in October? So perhaps they made a preliminary arrangement with whatever Greek institution: Until then we keep the rights to use 792 and in return maintain the scheduled SW txions of ERA at Kavala?

Next question: What will be the final fate of the Kavala plant once VOA left Europe for good? Is it imaginable that IBB could hand it over to the Greek in operational condition instead of taking away the equipment they still have use for (perhaps just for spares, or what could they do with another dozen of SW txs?) and then leave it to their former hosts to get rid of all the scrap (it cost the German taxpayer 600,000 Euro to clear the Holzkirchen site)?
(Kai Ludwig-D, dxld May 5)

KAVALA AND RHODES.

ALL TRANSMISSIONS FROM THE KAVALA AND RHODES RELAY STATIONS WILL CEASE AS OF 0900 UTC, 11 MAY 2006. THIS EFFECTIVELY ENDS BROADCASTING AT THESE STATIONS. THE US GOVERNMENT WISHES TO RECOGNIZE AND TO THANK THE IBB EMPLOYEES AND THE PEOPLE OF GREECE FOR THEIR SUPPORT AND DEDICATION DURING MORE THAN 50 YEARS OF US AND GREEK BROADCASTING.

TRANSMITTER CHANGES:
KAV-A 0000-2400 CANCEL ALL
KAV-11 0000-2400 CANCEL ALL
KAV-12 0000-2400 CANCEL ALL
RHO-A 0000-2400 CANCEL ALL

MAY 10, 2006 I M M E D I A T E OPERATIONAL MEMO A06-061 101753 EFC NNNN.
(via Aaron Zawitzky-USA, dxld May 11)

No change of Avlis frequency schedule could be observed during past week til Sun 14th. (wb)

Dear John, Who knows what will happen with the txs. Spain? John, on Tuesday I'll go to Avlis. There I will make a test on the frequency 12105 / 285 degrees, 1200-1900 GMT. I need your help. Please inform me for the difference with freq 15630.
(Babis Charalampopoulos-GRC, ERA May 11 via John Babbis-MD-USA, dxld May 13)

Dear Friend Babis: I have a feeling that the 792 kHz Kavala and the 1260 kHz Rhodos medium-wave txs will be shipped closer to Mr. Bush's private

war in Iraq. As for two of the 250-kW Kavala transmitters, they will probably end up in Asia, too. The other ten 250-kW txs will probably be sold to the highest bidder, private or govt, to make a few bucks for the Voice of America. I assume that Voice of Greece will now be busy working to put some of those four Gloria txs into sce to resume the external service to Australia, Asia, South America, etc., that was formerly on the two Kavala txs. In the meantime, you will be forced to put reduced sce to those areas on one of the three Avlis transmitters.

Have you worked up a new Transmission Schedule to get some sort of service to the above areas? I will be here on Tuesday, May 16, to give you hourly reports from 1300-1900 UT on 12105 and 15630 kHz. I am assuming that ERT-3 will be on Avlis 1 on 9935 and 7450, Avlis 2 on 15630/285, and Avlis 3 on 12105/323. Will you be carrying the Foreign Language programs on 15630 as a replacement for 7430 Kavala?
(John Babbis-MD-USA to Babis Charalampopoulos-GRC ERA, dxld May 13)

Dear John, No No, trial concerns the tx that transmits 15630 where it will transmit on freq 12105 kHz.
(Babis Charalampopoulos-GRC ERA to John Babbis-MD-USA, ibid.)

Dear Friend Babis: I think that I have it now. On the Tuesday, May 16 test, you will be using the Avlis 2 tx which is now on 15630 to test on 12105/285. Avlis 3 will stay as it is on 9420/323. Right now, I am tuned in to 15630 which was at SINPO 45344 at 1200 UT, but has been fading in and out since then and at 1245 UT it is barely audible. Regards, (John Babbis-MD-USA to Babis Charalampopoulos-GRC ERA, ibid.)

HONDURAS [and non] Honduras to adopt summer time. DST reigns in Central America. Possibly a chance for DXers here.

The govt of Honduras approved a decree by which the country's official time will be moved forward by 60 mins, that is, implementing a summer time or daylight time regime, as in other countries.

This means the day here now begins an hour early. The local time is then UT -5 and not UT minus six anymore, since midnight of Saturday May the 6th to Sunday May the 7th, 2006. At 0000 local time we moved our watches forward one hour. The govt said "indefinitely", but I would bet this schedule will be on at least until September 30th.

Also Guatemala and Nicaragua have adopted this measure. So "keep an ear out" for Central American stations (Guatemala, Honduras, Nicaragua) now to begin broadcasting one hour early, possibly increasing your chance of getting them in the local morning hours (from 10 to 11 UT) while we are entering the grey line.

(Elmer D. Escoto, Controller, Liberty de Honduras, S.A., Choloma, Cortes, HONDURAS, dxld May 9, mwdx)

We already reported that Guatemala went on UT -5hrs on April 30. Rechecking

<http://www.timeanddate.com/time/dst2006a.html>
we see indeed that Nicaragua and El Salvador are doing it too!

30 Apr 2006 - 0600 DST starts: 0000 -> 0100 (Guatemala)
30 Apr 2006 - 0800 DST starts: 0200 -> 0300 (Nicaragua)
7 May 2006 - 0600 DST starts: 0000 -> 0100 (Honduras)
21 May 2006 - 0600 DST starts: 0000 -> 0100 (El Salvador)

Apparently not Costa Rica, Belize, still UT -6 hrs, despite being eastward of UT -5 hrs countries; and Panama is already UT -5 hrs yearound.
(Glenn Hauser-OK-USA, dxld via mwdx May 10)

INDONESIA 3987 RRI Manokwari 1st noted on May 3 at 1100 UT. Local ID at 1140.
<http://n1hp.or.tv/sound/mp3/03987_060503_1140.mp3>

May 4 at +0945 to 1200 UT broked out w/N. Korea Jam on 3985 kHz. Local Nx at 1000 and 1100 UT.
(A. Ishida-JPN, via controler S.Hasegawa-JPN, NDXC via wwdxc BC-DX May 5)

RRI Manokwari. Good reception Audio File in Osaka-JPN.
<http://www.kit.hi-ho.ne.jp/akage/newis.html>
(via NDXC HQm controler: S. Hasegawa-JPN, wwdxc BC-DX May 7)

3987.02 RRI Manokwari 1025-1110 with good audio, 1100 om with news[?] on hour, back to mx 1109 on 6 May; 1104 yl with tk, into chorale mx 1106 on 7 May, Thanks John Wilkins logs and assist.

Also 4604.91 ~ 3266.35 ~ 3344.9 ~ 4749.91 and 2959.9 as "usual suspects".
(Bob Wilkner-FL-USA, DXplorer May 7)

3987.03 RRI Manokwari (pres) 1145-1235+ May 5. "I Can't Help It If I'm Still in Love With You" and other En C&W standards; SCI at 1159 and Jak program at 1200; still there at 1235 re-check, so stayed on later than previous 2 days. And down a tad in freq from 3987.08.

4870.9 RRI Sorong 1054-1125* May 5. Talks by M&W to 1102, then ID by YL "... Radio Republik INS Sorong ...," followed by regional news; left the air around 1125 per re-checks. Good signal.
(John Wilkins-CO-USA, DXplorer May 5)

3266.4 kHz Radio Republic INS, Gorontalo. May 5 at 1116-1219 (S/off). SINPO 35333. Music program with female guest till 1158, then ID "Radio Republik INS Gorontalo, ..."
News from 1200. S/off after piano mx.
(Iwao Nagatani-JPN, JPNpremium, Apr 12)

3976 RRI Pontianak May 9 1424-1458 33232. Talk and mx in INSn.ID at 1431 as Radio Republik Indonesia Pontianak.
(Kyoshiro Ishizaki-JPN, JPNpremium, Apr 12)
]
3987 RRI Manokwari May 06 0940-1006 1054-1117 25232-35232-35433-44433 Indonesian, Talk and mx, ID at 0959 and 1003 and 1059, A chime sounded to 0959 and 1059, Thanks for tip from Isida via Kageyama BBS.
(Kouji Hashimoto-JPN, JPNpremium May 12)

RRI Makassar, Sulawesi (pres), May 13, 4750 kHz at 1135, Good signal, very stable with voices and mx, female announcer with positive ID of RRI just after 1200z, but no definite mention of the location. Presumed location. Probably the most noise free reception of this station ever at my QTH.
(Jerry Lenamon-TX-USA, dxld May 13)

4604.96 RRI Serui Apr 30 1258-1320 45444 INSn, Music and Jakarta nx realy, ID at 1315.

4870.92 RRI Sorong May 06 1007-1101 35333-45444 INSn, Talk and mx, 1059 IS.

7289.86 RRI Nabire (pres) Apr 30 0848-0858* 35333 INSn, Music and Koran, 0858 sign off.

7289.89 RRI Nabire (pres) May 01 0804-0810* 25342 INSn, Jakarta nx realy, 0810 sign off.

9680 Kang Guru R.English via RRI May 07 1003-1020 44444 English, Talk and

mx, ID at 1008, etc.

15150 V.of INS May 01 0755-0804 43443-45444 English, Repetition of IS and ID, 0800 opening mx, Opening announce, News.
(Kouji Hashimoto-JPN, JPNpremium May 12)

9525 kHz, on 31 March at 1300 UT, Voice of INS, in INSn. Good signal, but a bit spoiled with local industrial noise.
(open_dx - Vladimir Kovalenko-RUS, RUSdxsignal May 9)

9680, RRI Jakarta, on May 14 at 0958-1025 UT, full ID for R.R.I. Jakarta and FM Jakarta, no KGRE Sunday program, pre-empted by program of nice pop Indonesian songs, fair-good. (Ron Howard-CA-USA, DXplorer May 14)

11860 RRI Jakarta, Cimanggis, May 6, 1520-1613, program of on-air phone calls, segment with sports coverage, crowd in background chanting "We Will Rock You", ToH SCI, R.R.I. ID, news, pop songs (Queen, "We Are The Champions", etc.), fair-good.
(Ron Howard-CA-USA, dxld May 7)

15149.84, Voice of INS; at 2000-2016+ UT on 2 May; Nx of INS to 2012 VoI ID, then feature on National Education Day. All in English. SIO=232+, QRM de WYFR in Spanish on 15155; LSB helps; best heard in quite a while. 9525 buried if there.
(Harold Frodge-MI-USA, MARE Tipsheet via dxld May 13)

15150, on 12 May at *0800 UT, VOI English. IS heard 0758 UT. ID around 0800, start of program, clear English ID. Weak and noisy. This transmission starts about 2 hours after Hawaii sunset. Not regularly heard.
(David Norcross, Kahalu'u Hawaii, dxld May 13)

IRELAND [Pirate] Reflections Europe sendet nur sonntags (abends) auf 3910 (0,5kW), 6295 (2 kW) und 12255 (0,2 kW). Die Programme bestehen fast ausschliesslich aus religioesen Relais, ID kommt jeweils zum Anfang bzw. Ende der Sendebloecke. s.a.
<www.reflectionseurope.com> QSL (Radio Fax) kommt zuverlaessig binnen weniger Tage. Die Geschichte der Station ist unter
<www.radiofax.org>
nachzulesen, bei der Gelegenheit koennen auch "Fan-Artikel" geordert werden.

3915 BBC SNG (gegen 2100) stoert nicht, 6295 wird gelegentlich von Piraten[Pirate von Pirate, hi, wb.] belaestigt, beide auch von Utility beeintraechtigt. 12255 habe ich noch nie gehoert.
(Walter Eibl-D, A-DX May 14)

ITALY 7260 No ID in Arabic.
Re this from Jose ... 7260 is a new freq [x7145] used by RAI Rome for Arabic at 2135-2155 UT. The listed // freq is 6000 kHz.
(Noel R. Green-UK, dxld May 13)

KENYA 4914.96, KBC, Nairobi, at 1903-1916* UT on Apr 28, Indigenous mx. At 1909 female speaker in vernacular, followed by another short piece of mx and male talk with mention of Kenia and Nairobi. No formal ID heard, but Kenyan National Anthem (choral version) was played at 1915 UTC. QRM from Ghana on 4915.0 kHz. 33333.
(Mark Veldhuis-HOL, dswci DXW May 3)

KOREA D.P.R. of [RUSSIA/JAPAN] North Korea said jamming messages for abductees.

Shortwave radio broadcasts directed toward North Korea by a private group investigating suspected North Korean abductions of missing Japanese are

being jammed by Pyongyang, Chief Cabinet Secretary Shinzo Abe said Tuesday.

The Investigation Commission on Missing Japanese Probably Related to North Korea began the broadcasts, called Shiokaze, in October in the hope that any missing Japanese in North Korea would hear the messages.

"The jamming txion is coming from North Korea and appears to have started from May 5 at the latest," Abe said. "It's regrettable if North Korea is jamming the broadcasts because the commission is trying to send messages to as many missing Japanese as possible."

Shiokaze airs messages from families of missing Japanese from 4 a.m. to 4:30 a.m. and 11 p.m. to midnight every day. Messages criticizing the North Korean regime, including those by former North Korean agent An Myong Jin, also have been transmitted since April.

According to the commission, the jamming started late Friday and continued until Tuesday. North Korea also jams broadcasts from South Korea in a similar manner.

<http://www.yomiuri.co.jp/dy/national/20060511TDY02003.htm>

<http://news.monstersandcritics.com/asiapacific/article_1162428.php/Japan_to_raise_abduction_issue_at_summit>
(The Yomiuri Shimbun, May 11 via Zacharias Liangas-GRC, wwdxc BC-DX)

Pyongyang jams SW broadcasts on abductions.
North Korea has been jamming the SW radio broadcasts of a group searching for missing Japanese thought to have been abducted by the communist country, the top govt spokesman said Tuesday.

"An unknown txion emitted from within North Korea has been confirmed and is believed to have been jamming the SW radio broadcasts" since Friday, Chief Cabinet Secretary Shinzo Abe said, describing the interference as "deplorable."

The group, known as the Investigative Commission on Missing Japanese Probably Related to North Korea, broadcasts the program "Shiokaze" twice a day on SW radio through a British company. It can be heard in North Korea, as well as in areas near the North Korean border in China and in the northern part of South Korea.

The program, which began Oct. 30, according to the group's Web site, is aimed at rescuing missing Japanese by broadcasting information about them as well as messages from families and relatives in Japan.

North Korea admitted in 2002 that its agents abducted or lured 13 Japanese nationals in the late 1970s and early 1980s, reportedly to use their identities and to have them teach the Japanese lang and culture to spies.

The govt has officially recognized 16 Japanese, including the 13, as having been abducted by North Korea. The group believes as many as 100 to 200 were taken by the North.
<http://search.japantimes.co.jp/print/nn20060510a8.html)
(Japan Times via Alokesh Gupta-IND, wwdxc BC-DX May 10)

Jamming signals from North Korea are disrupting broadcasts of the SW radio program "Shiokaze," which is operated by a group supporting Japanese victims of abductions by North Korea, it has been learned.

The Japanese govt has already confirmed that jamming signals began this month. Sources familiar with the broadcasts said it was suspected that the jamming began after a former North Korean agent began criticizing the

North Korean establishment in several broadcasts.

"Shiokaze" was launched in October last year. A firm based in London began hosting the broadcasts from facilities in countries that neighbor North Korea at the request of the "Investigation Commission on Missing Japanese Probably Related to North Korea," also known as COMJAN, which supports Japanese abductees. The SW broadcasts can be heard on a freq of 5.89-megahertz at set times of the day for a total of 1 1/2 hours per day.

At first the names and dates of birth of abductees and designated missing people were read out in Japanese, but from January this year, families of abductees began broadcasting messages directly to abductees, saying things like, "I'm asking God that you'll return safely."

In April, former North Korean agent An Myongjin began appearing on the program periodically, speaking in Korean and calling for an uprising from North Koreans.

Group and govt officials said that the first jamming signal was detected sometime around May 5. There were reportedly three types of signal: a continuous sound, similar to the noise inside an aircraft, a wavering type of static and a high-pitched beep.

Toru Yamashita, chairman of the Asian Broadcasting Institute, a private organization that is familiar with East Asian broadcasting, said that the detection of three types of sounds indicated that the jamming waves were being sent from three locations within North Korea.

Other broadcasts critical of the North Korean establishment include the U.S. "Voice of America" and "Radio Free Asia." Another one is "Radio Free North Korea," which is headed by a former North Korean officer who defected from North Korea and is living in South Korea. Jamming waves have also been detected for these broadcasts. Among those were ones that matched jamming signals affecting "Shiokaze."

Kazuhiro Araki, 49, representative of COMJAN, said the jamming attempts showed that the signals were reaching North Koreans.

"At least we've realized that the broadcasts are reaching North Korean people, and authorities are beginning to worry about it," he said. "This has proved that the broadcasts are effective and we want to continue, creating multiple freqs and increasing the output of radio waves."

(Mainichi
<http://mdn.mainichi-msn.co.jp/national/news/20060513p2a00m0na017000c.html>
(via NDXC JPN, May 13)

According to Asia Broadcasting Institute and "Investigation Commission on Missing Japanese probably Related to North Korea", "Shiokaze" broadcast (1400-1500 1900-1930 5890 kHz) has been jammed since May 5. The commission presumes the main reason is the their Korean program since April 17 appealing the North Korean people to rouse themselves to action.

On May 9 Chief Cabinet Secretary Abe officially announced that the jamming is from North Korea and expressed unsatisfaction. It is presumed 2 or 3 jamming transmitters are being used at the same time with the sound of buzzing. The commission says the jamming is the evidence that "Shiokaze" broadcast is affecting North Korean establishment. To cope with the jamming the commission is planning to extend the time and freqs. BTW the commission set up a new recording studio in Tokyo in mid-April by volunteers.
(Takahito Akabayashi-JPN, wwdxc BC-DX May 14)

5890 Irkutsk-RUS 100kW 125deg

LATVIA 945? No trace of the announced Hamburger Lokalradio on 945 here, only Romania (// 1152) and France Info underneath. Wonder if Ulbroka is really on air with anything close to 150 kW?
(Kai Ludwig-D, wwdxc BC-DX May 7)

From today Hamburger Lokalradio will broadcast via Latvia on 945 every Sunday 2000-2100 a special programme (i.e. prerecorded, not // Hamburg FM 96.0), cf.
<http://hhlr.homepage.t-online.de/index.htm>

Probably the very first client for the new Riga-Ulbroka 150 kW mediumwave relay sce. Wonder if the rates are as attractive as they are for 9290? By the way, here are pictures of the Ulbroka SW antenna and tx:

<http://www.mvbalticradio.de/index.php?option=com_akogallery&Itemid=8&func=viewcategory&catid=77&lang=de>
(Kai Ludwig-D, dxld May 7)

Hamburger Lokalradio.
Wie ich in dem QSL-Brief vom Hamburger Lokalradio las, wird man ab 07.Mai jeden Sonntag ein Informationsprogramm via Riga 945 kHz von 2000-2100 Uhr UTC senden (lassen).
v/s Michael Kittner
(Peter Vaegler-D, via Kai Ludwig-D, dxld May 7)

LIBERIA 4759.98 ELWA May 6 at 2225 UT. Talk in English, "Thanks for listening", ID, mention of Liberia, Liberian national anthem at close (anthem matches one at
<http://www.national-anthems.de/anthems-060502/anthem-liberia-87.mid>After months of troubleshooting, I finally got the T2FD working again; let's see if it stays working now. QRM from swooper, but not too badly at this hour.
(Ralph Brandi-NJ-USA, DXplorer May 7)

MADAGASCAR 9688.64, R. Malagasy (tent.) Definitely a carrier here at 1133-1215, Apr 23, sure sounded like alternating woman and man with mx bridge briefly at 1145. QRM from 9685. Thanks Korinek tip in dswci DX-Window.
(Dave Valko-USA, dswci DXW 23 April)

3215 AWR Madagascar May 07 *1528-1545 35333-45343 Malagasy, 1528 sign on with IS, ID, Opening mx, Opening announce, Talk and mx.

3215 R. Feon'ny Filazantsara May 07 *1628-1656* 35333-45333 Malagasy, 1628 sign on with opening mx, opening announce, Talk and chorus mx, Closing mx, 1655 IS, 1656 sign off.

17550 V.of Tibet via Madagascar May 05 *1400-1406 45444 Tibetian, 1400 sign on with opening mx, Opening announce, Talk.
(Kouji Hashimoto-JPN, JPNpremium May 12)

MALI 13685, CRI relayed via Mali, on 2 Apr at 1838 UT. Nx in Arabic read by female voice. 25332.
(Dmitry Mezin-RUS, RUSdxsignal May 9)

11960 kHz R. Mali, Kati, logged 1158-1246 UT on 12 May, Vernacular, traditional tunes, few talks; 33442, but sometimes w/ less QRM, which was from adjct. freqs.
(Carlos Goncalves-POR, wwdxc BC-DX May 12)

4834.89 RTM Mali, at *0555-0635+ UT on May 6, sign-on with IS, 0558 march-style NA. 0559 French sign-on annts. 0601 local African mx, French talk. // 5995, both with fair reception. Both also heard later at 2330-

0002* with French annts and local African mx. 0001 sign-off with march-style NA.
(Brian Alexander-PA-USA, dxld May 12)

NETHERLANDS Media Network 25th anniversary vodcast.

We're pleased to announce the online release of the Media Network 25th anniversary vodcast produced by Jonathan Marks. Because of the file size, the video has been split into six self-contained parts. You can download any or all of them as you wish. Encoding has been done in Windows Media and QuickTime formats, as we believe most of our users will have one or the other. You'll find more details and the download links on this page: <http://www.radionetherlands.nl/features/media/mna060511>

Meet some of the team, by Jonathan Marks and Andy Sennitt

On Thursday 7th May 1981, the first edition of Media Network was broadcast by Radio Netherlands. This weekly show ran for almost 20 years and over 1000 editions. It was hosted by Jonathan Marks, who was to become Head of English, then Director of Programmes and finally Creative Director at Radio Netherlands.

Jonathan left the organisation a few years ago to set up a media consultancy, Critical Distance, but continues to do some work for us, and is frequently to be seen in the building.

The Web presence of Media Network began about a decade ago, when some of the booklets sent out to listeners on request, such as the Receiver Shopping List and the Booklist, were made available to download. When Andy Sennitt, who had been a contributor to Media Network in his role as editor of the World Radio TV Handbook, came to work full time at Radio Netherlands, the Internet site was expanded into what we called a Webzine. The radio show ended in October 2000, and in spring 2003, as war broke out in Iraq, we needed a way to post the latest media developments. So the Media Network Weblog was established, and it expanded into a general newsfeed of media developments around the world.

In January of this year, Andy Sennitt moved to the new department of Strategy and Business Development, and Andy now divides his time between research for the department and maintaining the Weblog. But what about some of the other people who used to be regulars on the radio show? Jonathan Marks has been to visit Diana Janssen, who co-hosted the show for about six years. He has also been on safari to visit Mike Bird who presented the weekly SW propagation report, Jim Cutler who voiced most of the jingles and drop-ins, and Victor Goonetilleke who reported on media developments from Sri Lanka. Finally, he dropped in on Andy to reminisce and look forward.

Mike Bird -		Diana Janssen -	Victor Goonetilleke
Windows Media	(37 Mb)	(29 Mb)	(65 Mb)
QuickTime	(71 Mb)	(56 Mb)	(122 Mb)

Jim Cutler -		Jonathan Marks -	Andy Sennitt
Windows Media	(29 Mb)	(71 Mb)	(50 Mb)
QuickTime	(55 Mb)	(106 Mb)	(95 Mb)

Technical note: The video has been encoded at high quality in Windows Media and QuickTime format. Because of the large file size, it has been split into six parts, each of which is self-contained. We recommend that you download each file to your Hard Disk (e.g. in Internet Explorer, right click and select "save target as"). Unless you have a very fast broadband connection, trying to stream the video on the Web is not recommended.

If you have problems downloading or viewing the video, let us know. This

is something of an experiment, and we are open to constructive criticism. Please send all comments to <media @ rnw.nl>

Please note that these videos are for your personal enjoyment only. All material is copyright Critical Distance b.v.
(Alokesh Gupta-IND, wwdxc BC-DX May 11)

NEW ZEALAND Below is the latest RNZI times/frequencies taking eff as of tomorrow the 8th of May 2006.

Radio New Zealand International The Voice of New Zealand, Broadcasting to the Pacific Te Reo Irirangi O Aotearoa, O Te Moana-Nui-A-Kiwa

Radio New Zealand International
08 May 2006 - 02 Sep 2006 UTC

	kHz	Target	Azimuth Days all daily.
0600-0700	15720 & 7145	Pacific	0deg
0700-1059	7145	All Pacific	0deg
1100-1259	9870	NW Pac, Bougainville, PNG, Asia	325deg
1300-1650	7145	All Pacific	0deg
1651-1850	7145	Cook Islands, Fiji, Niue, Samoa	35deg
1851-1950	9630 & 15720	All Pacific	0deg
1951-0600	15720	All Pacific	0deg

(RNZi via Barry Hartley-NZL, wwdxc BC-DX May 11, and
Robb Wise-Tas-AUS, HOBART RADIO INTERNATIONAL, <http://www.hriradio.org>
SW yg via dxld May 7)

Just tuned into RNZI on 15720 kHz at 0330 UT. Seems they are in digital mode at the moment.
(Mick Delmage-AB-USA, dxld May 10)

DRM info seems to have vanished from their website, except for the half-hour a week via Merlin in UK! But I see the "current" [analog only?] SW schedule has been modified again to show two freqs not only at 0600-0700 but also at 1851-1950 UT.
(Glenn Hauser-OK-USA, dxld May 10)

Several observ. on R. NZi: 7145 1807-1832, 07 May, news, sports news, prgr Tagata o Te Moana following, with mx and talks;43442, adjc. QRM only 7145 1652-1720, 09 May, talks, IS at 1655 (instead of 1650), annmts, jingle, news, etc.; 23431, stronger adjc. QRM after 1700.

9630 evening is poor due to persistent co-ch QRM de BBC WS.

15720 around 0700 UT is inaudible or barely audible at best though poor~mediocre evenings.
(Carlos Goncalves-POR, wwdxc BC-DX May 12)

NIGERIA V.O.Nigeria , I picked them on 3rd May around 1630 UT with the program in Arabic, they announce that they use 7255 kHz, but actually the use 15120 kHz with ID in Arabic followed by Quran recitation and the nx, around 1700 UT the English section signs in with ID by OM
(Tarek Zeidan-EGY, wwdxc BC-DX May 5)

PERU 5699.827 Radio Frecuencia San Ignacio at 0146 to 0200 UT with ments de Radio Frecuncia, under t-storm hash, wild flute mx, but fair to good signal 4 May.
(Robert Wilkner-USA, JPNpremium, May 12)

PHILIPPINES Radio Pilipinas announced in its emission from 1730 to 1930 hours its old winter freqs; however, it is received in Sofia on 11720, 15190 and 17720 kHz. The program is in vernaculars and some English. The QSL address is:

Radio Pilipinas, 4th Floor, P.I.A. Building, Visayas Avenue, Quezon City 1100, Metro Manila, Philippines.
(Rumen Pankov-BUL Bulgaria DX May 5 via John Norfolk, dxld)

POLAND 6045 Radio Polonia, full data QSL-card (excluding tx site), card shows 80 years Polskie Radio (2005), no v/s. The letter also contained a schedule and a few stamps. The envelope had (as promised) a special rubber stamp '70 years Radio Polonia (2006).

In 48 days for a report in German with no rp to
Radio Polonia, Deutsche Redaktion, P.O.Box 46
Al. Niepodleglosci 77/85, 00-977 Warszawa, Poland.
The report had been mentioned earlier in their listeners mailbag-program.
(Martin Schoech-D, dxld May 7)

RUSSIA Freq change for Radio Rossii in Russian from May 1:
1325-2100 NF 7120* MSK 250 kW / 265 deg to WeEu, x7420 kHz.
*co-ch till 1600 CNR-1 in various langs
1600-1657 CRI in Hindi
1600-1656 RRI in Russian
1700-1757 Voice of People in English
1800-2057 RNW in English
2000-2057 CRI in Chinese
(R BULGARIA DX MIX News, Ivo Ivanov, via wwdxc BC-DX May 9)

The "ringning" Taldom tx has been replaced (or corrected). Excellent audio on 13665 and 7120 (x7420) now.
(Olle Alm-SWE, wwdxc BC-DX May 13)

Registered Radio Rossii Taldom, to zones 27,28,37 via MSK 250kW 265deg.
12070 0400-0800[-0600?] 27,28,37 MSK 250 260deg RUS RRS GFC
13665 0625-1300 27,28,37 MSK 250 270deg RUS RRS GFC
7120 1325-2200 27,28 MSK 250 265deg 2004-291006 RUS RRS GFC
(x7420 due of co-channel KOL Israel in Farsi 1400-1630 to zone 40, 250kW 27deg, and ?accompanied Iranian bubble jamming? wb. May 14)

15535 Southern Sudan Interactive R. Instruction via Russia on May 08 at *0629-0700* UT. 24432-34433 English, 0629 sign on with IS, 0630 ID, Chorus of children, Program of a quiz form, 0658 Chorus of children, 0700 sign off.
(Kouji Hashimoto-JPN, JPNpremium May 12)

15535 0630-0700 38,47,48 Armavir 300kW 188deg RUS MNO GFC

11830 V. of Delina on May 08 at *1700-1705 UT 35332 Tigrigna, 1700 sign on with local mx, ID, Opening announce, Talk, Frequency change, // (ex 12130 kHz).

11830 R. Horyaal on May 08 at *1730-1740 UT. 25332-35332 Somali, 1730 sign on with mx, ID, Koran, ID, Talk, Frequency change, // (ex 12130 kHz).
(Kouji Hashimoto-JPN, JPNpremium May 12)

1700-1800 48 Armavir 200kW 188deg RUS TDP GFC

15260 V. of Eritrea Apr 27 *1600-1615 35333-45444 Tigrigna, 1600 sign on with IS, ID, Opening announce, African pops mx, etc, // Thu only.

15260 V. of Liberty-Eritrea Apr 28 *1600-1610 35333 Tigrigna, 1600 sign on with IS, Opening announce, Eritrean pops mx, // Wed and Fri and Sun only.
(Kouji Hashimoto-JPN, JPNpremium May 12)

15260 1600-1700 48 Samara 250kW 188deg

15660 Tensae Ethiopian V. of Unity on Apr 29 at *1500-1508 UT. 35443

Amharic, 1500 sign on with opening mx, ID, Opening announce, Talk.

15660 Tensae Ethiopian V. of Unity on May 06 at *1500-1514 UT. 45444 Amharic, 1500 sign on with opening mx, ID, Opening announce, Talk, ID at 1501 and 1511 UT.
(Kouji Hashimoto-JPN, JPNpremium May 12)

15660 1500-1600 38,39,48 Armavir 250kW 188deg RUS TDP GFC

Radio Rossii is still relayed via Kyzyl on 6100 kHz. Tx is co-located with TV/FM facilities and unregularly operating MW unit (567 kHz). Nominal power of SW tx is 1 kW, but it is usually reduced to 0.25 ... 0.5 kW.

Best reception in Tomsk is during the daytime. Signal is weak but clear. Local broadcasts were noted on 31 March before 0500 and after 0510.

Reception of Krasnoyarsk tx with Radio Rossii programs is highly variable. For example: 31 March, 6085 kHz, 0006 UTC, nx bulletin in Russian, very poor, O=1. But then they either increased power or switched the antenna. Due to this, signal became quite strong later that day.

Continued the checks on 1 April. At 0000 signal on 6085 kHz was quite weak, but better than 6100 kHz via Kyzyl. By 0030 (0730 local) 6085 kHz has almost completely faded out; meanwhile reception on 6100 kHz remained at the same level (O=2). Later, at 0130, 6085 kHz was empty, and 6100 kHz continued to carry Radio Rossii txion (with 2.5 sec delay after Novosibirsk LW tx on 171 kHz).

I guess transmitting power in Krasnoyarsk was increased at about 0214; tx appeared on the air again, with regional broadcasting this time. ID as "Krasnoyarskoye krayevoye radio", and occasionally as "Radio Rossii Krasnoyarsk". At 0300 it switched to relaying Radio Rossii.

At 0840 reception quality on 6085 kHz was very good, while 6100 came poorly. And on 2 Apr signal level increase was registered even earlier, at 0039.

Local broadcast from Kyzyl noted on 4 Apr on 6100 kHz. Starting time not known; lasted till 1100. Poor reception.
(open_dx - Vladimir Kovalenko-RUS, RUSdxsignal May 9)

SOUTH AFRICA 17695 Amateur R. Mirror Int. (pres) on Apr 30 at 0806-0833 UT. 15421-25422 English, Talk, ID? at 0819 UT as "Amateur Radio".
(Kouji Hashimoto-JPN, JPNpremium May 12)

17695 0800-0900 48,53W MEY 250kW 19deg Eng AFS SRL SNT, Sun only.

UNID 4990 Brazilian.
Unidentified Brazilian last night (Sun 7th May) on 4990 kHz (or a shade above, say 4990.02). Heard from 2150 tune-in but seemed to disappear at 2204. Weak and noisy. Definitely Portuguese (not Dutch or Spanish) and typical echoey talk. Fanfare at end(?) of programme 2200 - mentioned "programa 'Sol da ter'.." and possible mention of Goiania. But no ID copied. Any one know what this could be?
(Alan Pennington-UK, dxld May 8)

Alan ... someone in JPN was also puzzled by this "Brazilian" station a short time ago. I suggest that it is actually CVC International via Meyerton according to an item from Radio Bulgaria DX Mix Nx of April 28th. They report that CVC operates on 4990 via MEY 100 kW non-directional to Ce&SoAfrica in Portuguese at 1905-2205. This is a new freq instead of former 9620. The "disappearance" of the signal at 2204 coincides with the reported sign-off.
(Noel R. Green-UK, dxld May 8)

Thanks Noel - eventually found the Christian Voice schedule on the Sentech website which tallys.(Portuguese definitely sounds Brazilian rather than African though!):

CHRISTIAN VOICE via Meyerton-AFS
Time UTC kHz Tx kW Target Area   Language
0515-1545 9555 100 Southern Africa English
0600-0900 9805 100 Mozambique   Portuguese
1905-2200 4990 100 Southern Africa Portuguese
(Alan Pennington, dxld May 8)

Radio Okapi via Meyerton, 11680 kHz, QSL card in 65 days, address: Hirondelle Foundation, Rue Traversiere 3, CH-1018 Lausanne, Switzerland.
(Vladimir Rozhkov-RUS, RUSdxsignal May 9) see also under Ascension Isl.

SURINAM/NETHERLANDS Special Radio Netherlands programme to help Surinam.

Surinam (a former Dutch colony) has been ravaged by floods. What the country needs now is financial help to deal with the situation. R. Netherlands, in cooperation with regional public bcers Radio Rijnmond and RTV Noord-Holland, will be bcing a special prgm at 1800-2100 UTC in Dutch on Sunday, May 14, to raise money for emergency aid. It will be heard worldwide on satellite and Internet, and on SW as follows: 6035 kHz. for Western Europe, and 9695 and 9895 kHz. for So. Europe, the Canary Islands, N. Africa and the ME. The prgm will also be b/c to Surinam on 15530 to allow listeners there to follow events, and may be relayed in whole or part by local stns in Surinam. The regular daily xmsn to We.&Ce. Europe at 2000-2200 UTC on 6015 will be on the air as normal.
(RNW MN NL, DXplorer May 11)

SWAZILAND 4775?
Looking for some Africans like Radio Gabon 4777, tho it's still early and 4780 Radio Djibouti don't seem to be available tonight, I just found a German speaking station on 4775 with some pop ballads, 0430 Z. EiBi shows it's TWR Swaziland, with extensive sked till 0500, Sat and Sun to SAf. SINPO 25232. Can anyone confirm?.
(Raul Saavedra-CTR, dxld May 7)

I don't see how it could be anything else. Not much German otherwise on 60 mb, especially 4775. Check the // 3200, and on weekdays it's in English during this semihour.
(Glenn Hauser-USA, dxld May 7)

I haven't heard it but the TWR Swaziland web site confirms what you write. German to Southern Africa at 0400-0430 (Sat/Sun til 0500) on 4775 - and also on 3200. If you can trace the 90mb txion you should be able to // the two freqs.

3200 0400-0500 57 MAN 25 233 GER/ENG SWZ TWR
4775 0340-0355 57 MAN 50   3 NGL   SWZ TWR
4775 0400-0900 57 MAN 50 233 GER/ENG SWZ TWR

On their web site they appear to indicate that English is aired Mon-Fri at 0430-0500 (and until 0700) // 3200 and German Sat/Sun. And 4775 is actually listed for African langs from 0255-0340 (Ndebele to Zimbabwe) and 0340-0355 (Lomwe to No. Mozambique), hence the 3 degree azimuth I guess.
(Noel R. Green-UK, dxld May 7)

TWR Mpangela Ranch Swaziland 4775 kHz: 0340-0355 Lomwe lang 50 kW 3 degr

50 kW 233 degr
0400-0430 (Su-Th), -0500 (Fr-Sa) German
0430-0500 (Su-Th), 0500-0700 (Fr-Sa) English

(wb, May 7)

SWEDEN GRIMETON RADIO/SAQ INFORMATION

There will be txions with the Grimeton Radio/SAQ alternator on VLF 17.2 kHz on the following dates:

1. May 16th at about 0930-1030 UTC
2. May 17th at about 0930-1030 UTC
3. May 18th at about 0930-1030 UTC
4. June 5th at 1000 UTC
5. July 2nd. The "Alexanderson" Day. Call you back with time schedule.

No QSL reports are required except on the July 2nd txion.
Regards Lars Kalland/SM6NM
(Hagen Borrasch-D, A-DX May 10)

TAIWAN Sound of Hope 17-18 MHz at 2200 to 1600 UT:

April
26 2200- 17310, 0810- 18180, 1210- 18200
27 2200- 17350, 0405- 18180, 0957- 17310
28 2200- 18160, 0513- 17310, 1005- 18180
29 2200- 17330, 0505- 18200, 1105- 17350
30 2200- 18200, 0304- 17330, 1000- 18160

May
1 2200- 17350, 0300- 18180, 1000- 17310
2 2200- 17310, 0400- 18160, 1000- 17350
3 2200- 18180, 0400- 17330, 1000- 18200
4 2200- 17350, 0413- 18180, 0930-1800 ! 17310
5 2200- 18160, 0410- 17310, 0930- 18180
6 2200- 17330, 0412- 18200, 1010- 17350
(S. Aoki-JPN, NDXC HQ, controler: S. Hasegawa-JPN, via wwdxc BC-DX May 7)

11700 Ming Hui Radio (tentat) May 8, SINPO 33443, 1535-1600 UT. Man and woman alternating talking, short mxal bridge 1558, woman with apparent ID and possible schedule, off. Chinese firedrake jamming throughout, also ending promptly at 1600. I was not able to hear the end of the program accurately enough to catch the ID thanks to both a migraine and booming and crashing of drums and cymbals. The time, freq and jamming would match an ILG entry and article in Clandestine Radio Watch 201 (2/28/06). According to the CRW entry, the program is a Falun Dafa effort.
(Mark Taylor-MI-USA, dxld May 8)

Ming Hui Radio, TanShui-TWN station, 1500-1600 Mandarin, 100 kW, 325 deg.

New clandestine to China, Voice of Reborn (Mon-Fri 0300-0310 9660, 1400-1410 9780) has a web site
<http://www.vocr.org>
providing on-demand broadcasting with mp3 format.
They began broadcast on Nov 11, 2005. Correspondence address is
<china @ vocr.org>
(Takahito Akabayashi-JPN, wwdxc BC-DX May 14)

9660 / 9780 CBS Kouhu-TWN 100kW 267deg

TAJIKISTAN 15680 Que Huong R. on May 10 at *1200-1206 UT. 35433-32432 Vietnamese, 1200 sign on with opening mx, Opening announce, Talk, QRM of Jamming from 1205 UT.
(Kouji Hashimoto-JPN, JPNpremium May 12)

1200-1300 exc. Sat via Dushanbe Orzu, 100 kW 117deg.

U.A.E. 15515 R. Mustaqbal on May 03 at 0657-0702* UT. 35322 Somali, Theme song, ID at 0701, Closing mx, 0702 s/off, 0706 c/off.
(Kouji Hashimoto-JPN, JPNpremium May 12)

15515 0600-0815 47E,48W DHA 250kW 225deg exc.Fri/Sun 23457 USA MNO MER

U.K. Radio JPN via Rampisham, 6030 kHz, QSL card of JPN Short Wave Club for the reception of "DX Corner" programme with participation of WRTH and PWBR in 47 days for 1 IRC. The Club verifies reception reports of its DX programmes via Radio JPN (first weekend of each month in "World Interactive" programme of the English Service), Adventist World Radio (first Sunday of each month in "Wavescan" programme), HCJB World Radio (fourth Sunday of each month in "DX Partyline" programme). The Club requires covering its postal expenses (1 IRC or $1).

Address: JPN Short Wave Club, P.O.Box 29, Sendai Central 980-8691, Japan.
(Alexander Diadischev-RUS, RUSdxsignal May 9)

MSF move to Anthorn [from BT to VT, wb.]
The radio signal used to set the UK's clocks is to move from Rugby where it has been transmitted since 1927.

The nation's time signal, which is used to keep the well-known pips on time, is being relocated to Anthorn in Cumbria from next year.

The sce, which uses atomic clocks, has come from a radio station near Hillmorton for nearly 80 years.

National Physical Laboratory (NPL) is switching contracts from BT, which owns the Rugby site, to VT Communications.

The time signal is accurate to within 1000th of a second of Universal Time and supports a wide range of sces including emergency 999 communications, train companies, cash machines and mobile phone billing systems.

The signal, often referred to as "The time from Rugby", will in future be known as "The Time from NPL".

NPL has been responsible for the accurate time signal from Rugby since 1950 and will make the switch in April 2007.

The switchover will take place following a three-month test period at the beginning of next year. NPL said most users need take no action to continue receiving the signal.

NPL managing director, Steve McQuillan, said: "Maintaining accurate time is essential to keeping the modern world working.

"Most people only need time to be accurate to within a few seconds or even minutes, but global navigation systems, the internet, email, television, power industry, transport, and financial systems are just some of the industries that depend on very accurate time to operate.

"We regularly notify those we know who may be affected by our testing and we'll be happy to add any other users to our email list if they get in touch."

The signal's txion is linked to NPL's atomic clocks at Teddington in South West London.
(BBC Nx via Mike Terry-UK, BrDXC May 11)

The BBC story posted by Mark doesn't mention it, but Anthorn is an existing VLF transmitting station, used for communicating with RN submarines. Last month I passed the Rugby site (next to the M1) for the

first time in many years and was surprised to see that, in addition to the huge VLF towers, a large number of smaller, presumably HF aerials, are still there. I had thought that the MSF txions were the only thing still coming from Rugby and that the other masts had been taken down a few years ago.

I recall reading that BT, which operates Rugby, lost its contract with the Navy, who now use VT instead. It seems that NPL has now also switched its contract from BT to VT.

So, will Rugby now close altogether, or is it still used for other things?
(Chris Greenway-UK, BrDXC-UK May 10)

From the BBC Science list ...
It looks like the final masts at Rugby are about to go!

In message <200605120946.k4C9kwnY025246 @ www2.mh.bbc.co.uk>
BBC Science & Nature <owner-science @ lists.bbc.co.uk> writes

Right time.
Despite sometimes being dubbed the 'Greenwich' time signal, UK time is governed by an atomic clock in south-west London and transmitted from Rugby as a radio signal. If you have a radio controlled clock, it's likely to be tuned in there.

After April 2007 those txions will come from Anthorn in Cumbria but you won't need to re-tune your clocks.

<http://news.bbc.co.uk/1/hi/sci/tech/4756593.stm>
(Richard Buckby-UK G3VGW, wwdxc BC-DX May 12)

MSF move to Anthorn. Forgive me, but where is Anthorn?, as far as I know (PLEASE correct me if I am wrong) MSF Rugby is transmitted on 60 kHz Long Wave (it just might be 16 kHz) This, as far as I know, has good 'penetration' through most of Western Europe. Zeon Tech Radio Clocks I think, receive from somewhere in Germany on 77.5 kHz, or thereabouts (3 Streams I think for Winter UTC, UTC+1, UTC+2) adding one hour to all in summer. Perhaps Mike Barraclough would like to comment?
(Ken Fletcher-UK, BrDXC-UK May 12)

BrDXC-UK Moderator: Anthorn is on the shores of the Solway Firth, 13 miles west of Carlisle, near Bowness-on-Solway (where Hadrian's Wall ends) and across the Solway from Annan in Dumfies. See also link to aerial photo at <http://en.wikipedia.org/wiki/Anthorn_VLF_transmitter>
(BrDXC-UK May 12)

The Anthorn LF site is on an island on your right as you sail up the Solway Firth into Carlisle. Its an existing Merlin site. Been there yonks. Great ground conductivity, loads of sea water around and very few neighbours to bleat about how "the microwaves" are turning their chicken eggs blue (as in the Isle of Man!).

Actually its not in Anthorn, but the next village, so small that I cant remember it. Merlin already do a lot of the VLF stuff to subs etc from there, the details are so secret that I would have to shoot you if I told you;>).

[So how come you know this info and haven't been officially "deleted", Paul :-) ?- Mark Savage, moderator]

If the data rate is slow enough even the crummiest signals will still work those clocks, they only use it on occasion to CORRECT the time and don't need a steady signal, as one does for broadcast audio.
(Paul Rusling-UK, BrDXC-UK May 14)

[U.K. (non) ASC/ATN/CHL/AFS/UAE/CAN/AUT/TAI/RUS]
Updated summer A-06 relays of VT Communications (Part One of Two)

Radio Prague
0000-0027 on 11665 ASC 250 kW / 245 deg to SoAm Spanish

China Radio International
0000-0057 on 9745 BON 250 kW / 290 deg to CeAm Spanish
1100-1157 on 17625 SGO 100 kW / 045 deg to SoAm Portuguese
1200-1257 on 17625 SGO 100 kW / 045 deg to SoAm Chinese
1300-1357 on 17625 SGO 100 kW / 045 deg to SoAm English
1500-1757 on 6100 MEY 100 kW / non-dir to SoAf English
1800-1857 on 6100 MEY 100 kW / non-dir to SoAf Chinese
2100-2157 on 11690 SGO 100 kW / 045 deg to SoAm Portuguese

Gospel for Asia
0000-0130 on 6145 DHA 250 kW / 085 deg to SoAs SoEaAs langs
1230-1500 on 15215 DHA 250 kW / 085 deg to SoAs SoEaAs langs
1600-1630 on 11695 DHA 250 kW / 085 deg to SoAs SoEaAs langs
2300-2400 on 6040 DHA 250 kW / 085 deg to SoAs SoEaAs langs

Bible Voice Broadcasting Network
0015-0030 on 9605 DHA 250 kW / 085 deg to SoAs Hindi
0030-0045 on 7210 DHA 250 kW / 090 deg to SoAs Bengali
0030-0045 on 9605 DHA 250 kW / 085 deg to SoAs Telugu Sat
0030-0100 on 6010 DHA 250 kW / 085 deg to SoAs Hindi Mon-Fri
0030-0100 on 6010 DHA 250 kW / 085 deg to SoAs English Sat/Sun

Voice of Vietnam
0100-0128 on 6175 SAC 250 kW / 212 deg to NoAm English
0130-0228 on 6175 SAC 250 kW / 212 deg to NoAm Vietnamese
0230-0258 on 6175 SAC 250 kW / 212 deg to NoAm English
0300-0328 on 6175 SAC 250 kW / 212 deg to NoAm Spanish
0330-0358 on 6175 SAC 250 kW / 212 deg to NoAm English
0400-0428 on 6175 SAC 250 kW / 212 deg to NoAm Spanish
0430-0528 on 6175 SAC 250 kW / 240 deg to NoAm Vietnamese
1700-1728 on 9725 MOS 100 kW / 300 deg to WeEu English
1730-1828 on 9725 MOS 100 kW / 300 deg to WeEu Vietnamese
1830-1858 on 9725 MOS 100 kW / 300 deg to WeEu French
1900-1928 on 9725 SKN 300 kW / 140 deg to EaEu Russian
1930-2028 on 9725 SKN 300 kW / 140 deg to EaEu Vietnamese

Adventist World Radio
0100-0200 on 15445 TAI 100 kW / 250 deg to Asia Vietnamese Sat
0300-0330 on 11710 DHA 250 kW / 225 deg to EaAf Oromo
0300-0330 on 11975 DHA 250 kW / 230 deg to EaAf Amharic
0330-0400 on 11975 DHA 250 kW / 230 deg to EaAf Tigrigna
1200-1230 on 15365 DHA 250 kW / 085 deg to EaAs English
1230-1300 on 15365 DHA 250 kW / 085 deg to EaAs Bangla
1300-1330 on 15320 DHA 250 kW / 060 deg to EaAs Chinese Mon-Fri
1300-1330 on 15320 DHA 250 kW / 060 deg to EaAs Uighur Sat/Sun
1330-1400 on 15320 DHA 250 kW / 060 deg to EaAs Chinese
1400-1500 on 11695 TAI 100 kW / 250 deg to Asia Vietnamese
1500-1530 on 15225 DHA 250 kW / 075 deg to SoAs Nepali
1530-1600 on 15225 DHA 250 kW / 075 deg to SoAs English
1500-1530 on 15265 DHA 250 kW / 075 deg to SoAs Punjabi
1530-1600 on 15265 DHA 250 kW / 075 deg to SoAs Hindi
1630-1700 on 15460 DHA 250 kW / 225 deg to EaAf Somali
1730-1800 on 11710 DHA 250 kW / 230 deg to EaAf Oromo

Hmong Lao Radio
0100-0200 on 15260 TAI 100 kW / 250 deg to Asia Laotian Wed/Fri

Radio Solh/Radio Peace
0200-0900 on 11665 DHA 250 kW / 045 deg to WeAs Dari/Pashto
0900-1200 on 11675 DHA 250 kW / 045 deg to WeAs Dari/Pashto
1200-1800 on 17700 RMP 500 kW / 085 deg to WeAs Dari/Pashto

Sudan Radio Service
0300-0500 on 11805 SKN 300 kW / 125 deg to EaAf En/Ar/Others Mon-Fri
0500-0600 on 15325 WOF 300 kW / 128 deg to EaAf En/Ar/Others Mon-Fri
1500-1800 on 17660 WOF 300 kW / 128 deg to EaAf En/Ar/Others Mon-Fri
-- from May 8, 2006 --
0300-0315 on 9735 SKN 300 kW / 110 deg to EaAf test txions // 11805
0400-0415 on 9695 WOF 300 kW / 160 deg to EaAf test txions // 11805
0500-0515 on 11940 SKN 300 kW / 110 deg to EaAf test txions // 15325

Radio Okapi
0400-0600 on 11690 MEY 250 kW / 342 deg to Congo French/Lingala
1600-1700 on 11890 MEY 250 kW / 330 deg to Congo French/Lingala

Radio Mustaqbal
0600-0630 on 15515 DHA 250 kW / 240 deg to EaAf Somali Mon-Thu/Sat
0635-0705 on 15515 DHA 250 kW / 240 deg to EaAf Somali Mon-Thu/Sat
0710-0740 on 15515 DHA 250 kW / 240 deg to EaAf Somali Mon-Thu/Sat
0745-0815 on 15515 DHA 250 kW / 240 deg to EaAf Somali Mon-Thu/Sat

Southern Sudan Interactive Radio Instruction
0630-0700 on 15535 ARM 300 kW / 188 deg to EaAf English Mon-Fri
(R BULGARIA DX MIX News, Ivo Ivanov, via wwdxc BC-DX May 9)

U.S.A.   [DRM, see also DRM KNLS under ALASKA]
NASB DRM Transmission Schedule.
Barring any unforeseen last-minute changes, we have established the following program schedule for the CBC/RCI DRM txions of NASB member station programs May 11 and 12 from 1400-2100 UT on 11730 kHz.

Thursday, May 11
1400-1500 KAIJ
1500-1530 KFBS (Russian drama in English)
1530-1600 Beth Shalom Center Radio
1600-1700 KNLS in Russian
1700-1730 WRMI (Viva Miami 1)
1730-1800 HCJB (Musica del Ecuador)
1800-1830 AWR Wavescan 1
1830-1900 World of Radio
1900-1930 Good Friends Radio Network (Radio Weather 1)
1930-2000 HCJB (DX Party Line)
2000-2100 KNLS in English

Friday May 12
1400-1500 KNLS in Chinese
1500-1530 KFBS (Chinese drama in English)
1530-1600 WRMI (Viva Miami 2)
1600-1630 HCJB (DX Party Line)
1630-1700 AWR Wavescan 2
1700-1730 World of Radio
1730-1800 Good Friends Radio Network (Radio Weather 2)
1800-1900 KNLS in English
1900-1930 HCJB (Musica del Ecuador)
1930-2000 Beth Shalom Center Radio
2000-2030 AWR Wavescan 1
2030-2100 AWR Wavescan 2

Please note that some organizations, including NASB, AWR, KNLS and WRMI are offering special QSL cards for reception reports on these txions.

Also, for those who do not have DRM receivers and want to hear this special programming, WRMI will simulcast the programming in analogue format from 1400-1600 UTC on May 11 and 12 on 7385 kHz to North America. WRMI will retransmit the 1600-2100 UTC programs on a delayed basis from 0400-0900 UTC May 12 and 13 on 9955 kHz to the Caribbean and Latin America (in the same order as the 1600-2100 UTC broadcast).

And finally, HCJB in Quito, Ecuador will have special DRM txions of its own programming for the USDRM-NASB annual meetings on May 10, 11 and 12 at 1000-1200 UTC on 9745 kHz and at 1700-2100 UTC on 15370 kHz (both txions using an azimuth of 0 degrees and a power of 4 kilowatts).
(Jeff White-USA, WRMI/NASB dxld May 6)

USA Do you know something about this station found in the FCC HF Schedule
A06 28-MAR-2006 FCC; A06fcc00.TXT
11570 0100-0500 KTMI 50 70 3 1234567 260306 291006
 9845 0200-0400 KTMI 50 130 10 1234567 260306 291006
 9820 0700-1100 KTMI 50 309 35 1234567 260306 291006
(Dr. Hansjoerg Biener-D, wwdxc BC-DX May 7)

VIETNAM 4739.7 R. TV. Son La on May 05 at 1300-1310 UT, 34333 Vietnamese, Theme mx, ID at 1300, Talk.
(Kouji Hashimoto-JPN, JPNpremium May 12)

YEMEN 9779.5 kHz Republic of Yemen Radio. On May 3 at 1802-1840 UT. SINPO 32331-35332. Clear signal after 1828. Nx in English till 1805, then ID. Female talk & pops followed. Nx again at 1830 UT.
(Kouji Hashimoto-JPN, JPNpremium May 12)

BROADCASTS IN ENGLISH - A06 EDITION

The Summer 2006 (A06) edition of Broadcasts in English is now available from the British DX Club. It was compiled by Dave Kenny and includes details of all known international broadcasts in English on SW and mediumwave for the A06 schedule period, as well as selected domestic English-language broadcasts on short wave. The 32-page booklet is in time order throughout and covers all target areas. Transmitter sites are given where known. It also includes a comprehensive guide to DX and Media Programmes; schedules for Digital Radio Mondiale (DRM) txions and World Radio Network services in English to Europe.

Copies are available at the following prices (postage included):

United Kingdom - 2 pounds sterling
Overseas - 5 Euros, 6 International Reply Coupons or 6 US Dollars

Sterling payments by cheque/postal order to "British DX Club" Dollar or Euro payments in cash or via Paypal.

Paypal payments - please e-mail for details: <bdxc @ bdxc.org.uk>

All orders/enquiries to:
British DX Club, 10 Hemdean Hill, Caversham, Reading RG4 7SB, UK

Or visit the BDXC-UK web site at <http://www.bdxc.org.uk>
(mwdx, May 6)

WRTH A-06 Summer Update PDF file. 113 pages.

WRTH is pleased to announce that a Summer schedules file is now available for free download at the WRTH web site,
<http://www.wrth.com>

Please follow the simple instructions on our site to download the file.

The file is pdf document and you will require the free adobe acrobat reader 5 or above to read it (a link to the Adobe website is on our page).

The file contains Summer 06 broadcasting schedules from all International and selected clandestine/target broadcasters. Also included are 'By Frequency' LW,MW and SW listings of the stations in the file plus a new feature for the Summer web file: broadcasts in English, French, German, Portuguese and Spanish. The file contains 113 pages and the page layout is the same as WRTH. and is approximately 450k.

We hope that you find this file a useful accompaniment to the WRTH.

Regards,
Sean Gilbert, International Editor
(via wwdxc BC-DX May 10)

1.6.-13.8.2006 Ausstellung im Rundfunkmuseum der Stadt Fuerth:

Zur Geschichte der Fussballreportage
Am 1. November 1925 fand die erste Radiouebertragung eines Fussballspiels statt. Bernhard Ernst kommentierte den 5:0 Sieg von Preussen Muenster ueber Arminia Bielefeld. Mutige Reporter erklommen mit schwerem Mikrofon und wetterfester Kleidung die Stadiondaecher. Dort hatte man den besten Ueberblick, doch gefaehrlich war es in der Regel auch.

Jost Amann kommentierte am 12. Oktober 1926 erstmals ein Laenderspiel, Deutschland gegen die Schweiz, und schon am 13. Juni 1926 konnten die Hoerer das Endspiel um die Deutsche Meisterschaft verfolgen, das die SpVgg Fuerth gegen Berlin mit 4:1 gewann. Fast jeder war nun live dabei, jedenfalls wer einen Radioapparat besass. So trug Fussball-Berichterstattung im Rundfunk wesentlich dazu bei, dass aus dem neuen Medium bald ein Massenmedium wurde. Doch die Fussballweltmeisterschaft 1954 war vor allem ein Radioereignis.

Die Zeit des Fernsehens kam erst spaeter. Auch wenn die "Sportschau" ab 1961 ein Fixpunkt im Familienleben wurde, bleibt die Bundesligakonferenz, bei der die Berichterstattung von Stadion zu Stadion springt und Reporter sich gegenseitig mit "Toor" und "Elfmeter" unterbrechen, das Liveereignis fuer den Fussballfreund am Radio. In Zusammenarbeit mit verschiedenen Partnern zeigt das Rundfunkmuseum Fuerth vom 1. Juni bis 13. August 2006 die Sonderausstellung "Zur Geschichte der Fussballreportage.
Weitere Infos unter Mail <rundfunkmuseum @ fuerth.de>
oder Tel. 0911-7568110.

vy73 de Wolfgang DF5SX

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A-DX -Information on German spoken A-DX Mailing List read under <http://www.ratzer.at>

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Both actual and previous week issue are available, previous week under: <http://www.wwdxc.de/topnews2.htm>

e-mail <mail @ wwdxc.de>

AUSTRALIA 6020 ABC Far North relay from Shepparton for Apr 20 log via Johannesburg SA. Letter from Richard Dinnen, Manager of ABC Far North rcvd in 20d with interesting background on Cyclone Monica and QSL statement "I can confirm that you heard our program, including my various annts, and the nx from David Kernot, the evening program with Steve Austin. I would say the female voice you heard reading the cyclone warnings later on was Sharon Molloy, who did a very long night-time stint during the time the cyclone was crossing the Cape York Peninsula." Richard also stated the report had been passed to Nigel Holmes, the Transmission manager at Radio Australia for the technical details. Also sent a Cyclone Tracking Chart for Eastern Queensland and ABC Far North bumper/window stickers. (Bruce W. Churchill-USA, DXplorer May 16)

BHUTAN Bhutan Broadcasting Service (BBS) recently awarded Thomson for the supply and installation of new shortwave transmitting equipment to modernize its Sangaygang Station and improve the nationwide service.

Scope of delivery includes the DRM ready Thomson 100 kW shortwave transmitter TSW 21OOD, Thomson Skywave 2000 DRM frontend equipment Stratus (DRM Modulator/RF Exciter) and Cirrus (DRM Encoder/Multiplexer), a new quadrant antenna HQ 1/0.3, 5/6 MHz, 300 Ohm as well as station auxiiiaries.

BBS will be broadcasting on the frequencies 5035 kHz, 6035 kHz, and 7500 kHz. The existing 50 kW shortwave transmitter, installed and taken into operation at Sangaygang by Thomson in 1988, is still being used. The Sangaygang Station is located 2660 m above sea level, close to the capital city Thimphu.

With an area of 47'000 square miles an a population estimated at around

750'000 inhabitants, more than 90% of Bhutan's population is living in rural areas. The terrain is mostly mountainous, making a widespread FM coverage very cost-intensive. A total of nine FM stations are located around the urban areas. Thus shortwave is clearly the most important media for nationwide coverage. BBS broadcasts in Zhongka and Nepali, the two main local languages.

Thomson won this project against international competition, whereby a main decision factor was the excellent after sales service offered by Thomson since 1988 and the trust put in the company's proven digital DRM expertise.

The new equipment is scheduled to go on air beginning of 2007.
(Radio News, Spring 2006 - Published by Thomson Broadcast & Multimedia, Issue 22; May 18, 2006)

BULGARIA [ITALY non] Extended txion for NEXUS-IBA IRRS-Shortwave from May 6:
1700-2200 Sun 5775, 050 kW / non-dir to Eu/ME/NoAf in English,
ex 1900-2200
(R BULGARIA DX MIX News, Ivo Ivanov, via wwdxc BC-DX May 16)

CHILE Panorama Legal de las Concesiones de Onda Corta en Chile.
La Subsecretaria de Telecomunicaciones, regula en Chile todo lo que tiene que ver con las transmisiones de senal abierta de la television y las estaciones de radio en todas sus bandas. Hasta el mes de mayo del 2006, la Subsecretaria de Telecomunicaciones de Chile tiene vigente en sus concesiones 7 licencias para transmisiones de ondas cortas en nuestro pais. El que esten vigentes hasta la fecha significa ademas que los propietarios de las concesiones tienen al dia los pagos del uso del espectro radial que cada emisora realizan cada ano, aunque no necesariamente en el aire. Legalmente para la Subsecretaria, el siguiente es el panorama de las ondas cortas en Chile.

En la primera region existe una concesion asignada a la Ilustre Municipalidad de Putre, bajo la denominacion CE 601, en la frecuencia de 6010 kHz en la banda de 49 metros con un kilowatts [sic] de potencia. La planta transmisora se encuentra en la misma localidad de Putre, que dicho sea de paso esta a 3 mil 500 metros de altura sobre el nivel del mar.

En la novena region esta asignada la concesion CE 609 a la Sociedad de Difusion y Publicidad Esperanza, que pone en el aire la emisora cristiana Esperanza, que transmite en los 6090 en la banda de 49 metros con una potencia de 10 kilowatts, con planta transmisora ubicada en la ciudad de Temuco.

En la decimo primera region figuran 3 concesiones vigentes. La CE 603 esta adjudicada al Vicariato Apostolico de Aysen, que emite en los 6030 en la banda de 49 metros con la Radio Santa Maria de Coyhaique y una potencia autorizada de 1 kilowatts [sic].

Figura ademas la concesion 606 A [sic] de Coyhaique, asignada a +lvaro Perez Villamil, pero no existe constancia que la haya puesto en el aire, aunque esta vigente.

Finalmente en la misma ciudad de Coyhaique figura la concesion CE 608 asignada a la Sociedad Radiodifusora Patagonia Chilena Ltda. que pone en el aire a la Radio Patagonia Chilena en los 6080 con una potencia autorizada de un kilowatts [sic], con planta transmisora ubicada en la comuna de Coyhaique.

Finalmente en la Region Metropolitana de Santiago existen dos concesiones vigentes asignadas a la empresa Voz Cristiana. La CE 5 y la CE 007 [sic], de las que cada una de ellas dispone de varias frecuencias para transmitir

con potencias autorizadas de 100 kilowatts. Los transmisores se hayan [sic] instalados en la Comuna de Calera de Tango ubicada a 15 kilometros de Santiago.

Luis Valderas, CANAL 2 TV SAN ANTONIO, Calle Patria 1951, San Antonio Codigo Postal 2660000, CHILE
(via Jose Miguel Romero-ESP, dxld May 15)

CVC Voz Christiana. Our new address is Casilla 395 Talagante, Santiago, Chile. Also, we will be sending to you a QSL soon.
(Jim Pogue, hcdx May 17)

CHINA Auf 4750 kHz sendet ein Chinese ab 2200 UTC mit Ansagen in Chinesisch (maennliche Stimme) und English (Frauenstimme). Leider kann ich durch die starken Stoerungen bei mir kaum etwas verstehen, nur Wortfetzen wie: The News (Satellite?) Radio .... Peoples Broadcasting Station, short wave, Satellite, microwave, light wave at the same time, freq modulation 98.5, amplitude modulation 6-6-6.

Eine eindeutige ID habe ich nicht herausbekommen. Laut Communication 1/06 sendet Qinghai PBS auf 4750. Da die auch auf 666 senden, wird es wohl Qinghai PBS sein.
(Juergen Lohuis-D, wwdxc BC-DX May 15)

Qinghai PBS via Xian, 50 kW, 095/275deg. 2220-0200, 0925-1500 UT.

COMOROS Radio stations attacked ahead of general election.
The Committee to Protect Journalists is concerned by attacks on radio stations in the Comoros in the run-up to May 14 federal elections in the Indian Ocean state. Unidentified assailants armed with machetes stormed two radio stations on the island of Grande Comore on May 5, forcing them off the air for 24 hours. The army shut down a radio station on the island of Moheli more than a week ago, and it has not resumed broadcasting, local journalists told CPJ.

Attackers ransacked Radio Ngazidja, the official station of the semi-autonomous govt of Grande Comore, and Moroni FM, a private station that supports the federal govt. It was unclear whether the attacks were coordinated or the work of separate groups. Local journalists believe the attacks were linked to the stations' political views.

No one has been prosecuted. The two stations supported different candidates in the upcoming election.

On Moheli, the local military commander confiscated broadcasting equipment of Radio Moheli, the official station of the island's semi- autonomous govt, over a week ago. Local journalists said the closure stemmed from long-running tensions between island authorities and the military, which is controlled by the federal govt. Two journalists said that Moheli's public prosecutor, a federal govt appointee, accused the station of incitement after it aired protests against the federal govt-appointed director of a state-owned agency. Govt and military representatives could not be reached for comment.

"The attacks on these radio stations in the lead-up to presidential elections are deeply disturbing," said Ann Cooper, executive director of CPJ. "We call on the authorities to investigate them immediately and bring those responsible to justice. The military must also explain publicly why Radio Moroni remains shuttered during this crucial time."

The Comoros are a confederation of three main islands, Grande Comore, Moheli, and Anjouan, located between Mozambique and Madagascar. Each island has had its own semi-autonomous govt since 2001 in an attempt to stabilize the country, which has endured 19 coups or attempted coups since

independence from France in 1975. The federal govt sits in the capital Moroni, on Grande Comore. The May 14 elections are for a new federal president and two vice presidents.

<http://www.cpj.org/news/2006/africa/com09may06na.html>
<http://allafrica.com/stories/200605091066.html>
(May 9 via Zacharias Liangas-GRC, wwdxc BC-DX)

ERITREA 7099.99 V. of Broad Masses of Eritrea on May 10 at 1627-1637 UT. 24442 Tigrigna and Arabic, Eritrean pops mx and talk, IS and ID at 1629 UT.
(Kouji Hashimoto-JPN, JPNpremium May 19)

ETHIOPIA 5500 V. of Tigray Revolution on May 10 at 1454-1505 35333-34333 Tigre, IS, ID, Opening mx, Opening announce, Talk and mx.

9560.38 V. of Democratic Alliance via R.Ethiopia on May 12 at *1500-1513 33443 Arabic, 1500 sign on with IS, ID, Opening announce, Talk and mx.
(Kouji Hashimoto-JPN, JPNpremium May 19)

GERMANY 22 days left and counting - will it be 1966 again!

Deutsche Welle now has a World Cup Forum at
<http://www.dw-world.de/dw/article/0,2144,1995111,00.html>

Join others in discussing teams and exchange information about what to do while you're in Germany.

They are also issuing a special QSL card for the event. The quantity of these cards is limited.

For more information please contact:
DEUTSCHE WELLE
Customer Service
53110 Bonn
Tel: +49.228.429-4000
Fax: +49.228.429-154000
E-mail: <info @ dw-world.de>
(ibid. May 18)

13620 Minivan Radio via DTK on May 12 at *1600-1608 UT. 33333-33332 Vernacular, 1600 sign on with R. Miami Int,'s ID, 1600 IS, ID, Talk.

15675 R. Reveil Paroles de Vie via DTK on May 11 at *1830-1858* 35333-35433 French, 1830 UT sign on with opening mx, Opening announce, Music and talk. [Thurs only, wb.]
(Kouji Hashimoto-JPN, JPNpremium May 19)

So far I found no any pictures of the Xanthi[Kavalla-GRC] tx site, but here are some ones from the now gone Holzkirchen station:

<http://www.biener-media.de/de-Holzkirchen.html>

Note that the antennas are not that close to residential buildings as the publicity about this site suggested, especially not the mediumwave antenna (second picture).
(Kai Ludwig-D, dxld May 14)

DLF 756 kHz Ravensburg site. On maintenance at daytime, from May 15th to May 24th.
DLF is still on air via Koenigslutter site co-channel 756 kHz.

Seit zwei Stunden beobachte ich, dass der Mittelwellensender Ravensburg 756 kHz ausser Betrieb ist. Finden dort die monatlichen Wartungsarbeiten

der T-systems statt?
(wb, wwdxc BC-DX May 17)

Vielen Dank f□r Ihre Zuschrift. Am Sender finden noch bis 24.05.2006 Wartungsarbeiten statt.
(Mit freundlichen Gruessen, Torsten Kluwe, Bernd Foerster,
DLF Sendernetzbetrieb Berlin, May 17)

936 kHz maintenance at daytime at MW Bremen-Oberneuland, 50 kW.
Painting work on the MW mast.
936 Wartungsarbeiten Mittelwelle Bremen. Der Mittelwellensender von Radio Bremen auf 936 kHz (Bremen-Oberneuland, 50 kW) ist derzeit wegen Wartungsarbeiten tagsueber ausser Betrieb und lediglich Abends und nachts on air, vergl. auch hierzu
<http://www.radiobremen.de/bremeneins/intern/sendemast/index.html>
(Michael Rickwaertz-D, wwdxc BC-DX May 16)

Ab Montag, 15. Mai 2006 allerdings wird es beim Empfang ueber die Mittelwelle zu Problemen kommen, denn der Sendemast von Radio Bremen bekommt einen neuen Farbanstrich. Und dafuer muss der komplette Sender abgeschaltet werden. Der Sendemast von unten gesehen - bald wird er in gruener Farbe erstrahlen.

Um die Handwerker vor der starken elektromagnetischen Strahlung zu schuetzen, wird der Sender fuer die Dauer der Arbeiten abgeschaltet. Lediglich abends und nachts laeuft das Programm von Bremen Eins dann noch stoerungsfrei ueber die Mittelwelle, da in dieser Zeit keine Arbeiten stattfinden.

Gut 14 Tage lang werden die Malerarbeiten dauern - je nach Wetterlage. Spaetestens zum Beginn der Fussball-Weltmeisterschaft jedoch soll alles fertig sein. Dann startet auf der Mittelwelle das Bremen Eins Fussball-Spezialprogramm.

<http://demand.radiobremen.de/bb/redirect.lsc?stream=radiobremen/bremeneins/intern/mittelwelle.rm&content=content&media=rm>

<http://demand.radiobremen.de/bb/redirect.lsc?stream=radiobremen/bremeneins/intern/sendemast.rm&content=content&media=rm>

531 Truckradio is on air via the Burg tx.
Zwei Informationen zu Ihrer Frequenzliste:
- Seit gestern sendet Truck-Radio auf 531 kHz mit 10 kW vom I1[#]- Mast in Burg.

- Die Frequenz 693 kHz ist mit der Stimme Russlands belegt. Mit einem 250 kW Sender wird im Simulcast-Modus simultan mit 603 kHz (20 kW, AM) von der MW-Reusenantenne gesendet.
See <http://www.waniewski.de/id154.htm>

<http://www.tsb-ag.de>
private: <http://www.waniewski.de> and <http://www.profile-b.de>
(Bernd Waniewski, Berlin-D, an Dr. Hansjoerg Biener-D, wwdxc BC-DX May 16)

[#] I1-Mast???
Description in "100 years Radio Technology in Germany" of 2004year shows only a K1 triangle plain antenna. There are six txs of Transradio/Telefunken TRAM type located at Burg site:

Tram 50L for LW 261 kHz (xRadioRopa EuropeI), 50 kW.

Tram 50L-C for commercial EFR ASCII signals on LW 138.82 kHz, 50 kW, DCF37/DBF39.

Tram 10, formerly used on 1575 kHz daytime, 10 kW, ex MEGA Radio.
[seemingly used at present on 531 kHz in AM mode.]

Tram P/500 S, 2 x 250 kW, parallel, used for MEGA Radio nighttime sce on 1575 kHz, via HP antenna, horizontal polarisized plain antenna, formerly GDR radio, also provided for coming DRM mode broadcasts.

Tram 10, another 10 kW DRM mode unit, used for 531 digital broadcasts. ("100 years Radio Technology in Germany", Funk Verlag Bernhard Hein, Dessau, 2004)

The fieldstrength difference of Burg 531 compared to 630 (Braunschweig/Koenigslutter, 100 kW) is huge, at least 15 db I would say; 630 is quite usable while 531 comes in only barely above the noise floor. So apparently Burg is running only a few kilowatts, probably the 10 kW which were specified as maximum AM output of the tx used for the DRM tests run on 531 from 2001 to 2003, but in this case the antenna performance must be rather poor I would say.

(The 20 kW tx used for MDR Info until 1998 was an old mobile unit from the fifties; in fact MDR then abandoned 531 after Deutsche Telekom said that they would need to agree the installation of a new transmitter because it became increasingly difficult to keep the ancient rig on air since hardly any spare parts were available for this beast anymore.)
(Kai Ludwig-D, dxld May 16)

531 Burg well heard dusk to dawn in Southern Sweden according to Bengt Ericson in Vaexjoe.
(Olle Alm-SWE, wwdxc BC-DX May 17)

Since today (May 15) Truckradio is on air via the Burg tx on 531. The press release about the start of these txions has not been posted on their own website yet but already appeared here:
<http://www.digitalerrundfunk.de/archiv/archiv.php?content=2003&&id=501>
or
<http://www.radioforen.de/showthread.php?p=241774>

I was able to trace a presumed Burg signal only after Beromuenster signed off, still almost buried in a jumble with presumed Romania. This hardly sounds like the 20 kW used by MDR until 1998. Will check it out during daytime for a more serious fieldstrength assessment (pure groundwave signal).

531 kHz tx container and antenna:
<http://img297.echo.cx/img297/3297/burg531bldg8aj.jpg>

<http://img297.echo.cx/img297/9772/burg531dfa8bi.jpg>

By the way, Oldiestar Radio announced DRM txions via Burg on 1575 with 100 kW (digital equivalent of 500 kW AM) already for January, later they told about a "small delay". Just mentioned here in case a DRM signal suddenly pops up on 1575.

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(Kai Ludwig-D, BrDXC-UK May 17)

Da es hier anscheinend noch nicht notiert wurde:
Seit dem gerade vergangenen Montag wird Truckradio aus Burg auf 531 kHz ausgestrahlt, vgl.
<http://www.digitalerrundfunk.de/archiv/archiv.php?content=2003&&id=501>

Solange Beromuenster sendete war davon heute abend hier ueberhaupt nichts zu hoeren, und auch jetzt ist der Sender nur in einem Wellensalat zu erahnen. Muss das erst noch bei Tageslicht einschaetzen (reines Bodenwellensignal), aber wie die zuletzt bis 1998 fuer den MDR gefahrenen 20 kW klingt das soweit kaum. Dafuer erinnert es an das Sprichwort mit dem Berg und dem Maeuschen.

Der Sender muesste m.E. in diesem Container stehen und ueber diese Dreieckflaechenantenne abstrahlen:
<http://img297.echo.cx/img297/3297/burg531bldg8aj.jpg>

<http://img297.echo.cx/img297/9772/burg531dfa8bi.jpg>
(Kai Ludwig-D, A-DX / wwdxc BC-DX May 16)

Truckradio.de zu Burg 531 kHz.
Truckradio startet in Nord- und Ostdeutschland auf Mittelwelle.

TruckRadio geht in Sachsen-Anhalt auf Sendung - knapp 70 Prozent Flaechendeckung in Deutschland erreicht TruckRadio, das Radioprogramm fuer Berufskraftfahrer sowie Musikliebhaber von Modern Country und Southern Rock, hat heute in Sachsen-Anhalt die Mittelwellenfrequenz 531 kHz am Standort Burg in Betrieb genommen.

Diese ergaenzt die bisherige Digital Radio Verbreitung von TruckRadio in Sachsen-Anhalt (Magdeburg LB und Halle LG) und schliesst nahtlos an bestehende Uebertragungskapazitaeten beziehungsweise Sendegebiete in Berlin (DVB-T Kanal 59) und Niedersachsen (Digital Radio im Band III, Kanal 12 A) an.

Durch den juengsten Ausbau des Sendegebietes deckt TruckRadio nun den groessten Teil Mitteldeutschlands und Norddeutschlands ab und vergroessert seine technische Reichweite um rund 10 Millionen potenzielle Hoerer. Insgesamt erhoeht sich der TruckRadio Flaechendeckungsgrad in Deutschland somit auf knapp 70 Prozent Tagesversorgung.

Das speziell fuer die Hoerbeduerfnisse von Berufskraftfahrern konzipierte 24-Stunden Programm bietet eine musikalische Bandbreite von klassischer Country-Musik ueber Westcoast-Rock mit Country-Anleihen bis hin zu Classic Rock. Thematisch liefert das Berufskraftfahrer-Radio Neuigkeiten und nuetzliche Hintergrundberichte aus der Welt der Nutzfahrzeuge und des Fernverkehrs.

Gerade Mitteldeutschland spielt als Sendegebiet fuer TruckRadio eine strategisch wichtige Rolle, denn in den vergangenen Jahren hat sich Mitteldeutschland verstaerkt zum Transitland fuer den internationalen Fernverkehr entwickelt und umfasst wichtige Verkehrsknotenpunkte. "Die Inbetriebnahme der reichweitenstarken Mittelwellenfrequenz 531 kHz in Burg

stellt einen weiteren wichtigen Meilenstein beim Ausbau unseres Sendegebiets dar. Zum einen kommen wir damit unserem Ziel einer deutschlandweiten Verbreitung ein wesentliches Stueck naeher. Zum anderen eroeffnen wir Fern- und Vielfahrern die Moeglichkeit, unser Programm noch lueckenloser zu empfangen - das gilt fuer Hoerer aus dem Sendegebiet ebenso, wie fuer Transitfahrer", erlaeutert Michael Meister, Geschaeftsfuehrer und Initiator von TruckRadio.

Mit dem Sendegebiet Mitteldeutschland ist TruckRadio zudem historisch verbunden: Hier konnte sich der Sender bereits 2002 und 2003 im Rahmen des Pilotprojekts 'Digitale Mittelwelle 531' von den Vorteilen der digitalen Radiotechnik ueberzeugen. Mit fortgeschrittener Verfuegbarkeit entsprechender digitaler Empfangsgeraete in Nutzfahrzeugen wird TruckRadio die Digital Radio faehige Mittelwellenfrequenz Burg 531 kHz sowie alle weiteren Mittelwellen-Frequenzkapazitaeten in den digitalen Betrieb (DRM) ueberfuehren.
<www.truckradio.de>
(Thomas Kamp-D DF5JL, A-DX May 16)

Mittelwellenbake DI2BO nimmt Betrieb fuer Ausbreitungsstudien auf.
Die Bundesnetzagentur hat auf 440 kHz die Mittelwellenbake DI2BO fuer Ausbreitungsstudien genehmigt. Betrieben wird sie von Holger Kinzel, DK8KW, in Peine bei Hannover. Die Station besteht aus einem Seefunksender DEBEG 7121 mit maximal 130 W und einer 18 m hohen Schirmantenne mit fuenf Top-Load Radials. Theoretisch ist mit dieser Konfiguration eine effektiv abgestrahlte Leistung von etwa 5 W ERP zu erwarten. Bereits seit Anfang 2005 laeuft die Mittelwellenbake DI2AG von Walter Staubach, DJ2LF, mit QTH Dormitz bei Nuernberg.

Die Bakenaussendungen verlaufen dergestalt, dass beide Stationen gemeinsam fuer Rueckschluesse auf Ausbreitungswege beobachtet werden koennen. Ein entsprechendes koordiniertes Sendeschema wird derzeit erstellt.

Empfangsberichte sind per E-Mail an <mf @ qru.de> , per Post an Holger Kinzel, DK8KW, Buergerhausstr. 7, 31226 Peine-Schwicheldt oder als QSL via DK8KW willkommen. Aktuelle Informationen werden auf der Webseite <www.qru.de/di2bo.html> veroeffentlicht.
(DARC Rundspruch, May 12)

FFH mit Fanradio zur Fussball-WM.
Die hessische FFH-Gruppe will zur Fussball-WM ein mehrsprachiges Fanradio im Grossraum Frankfurt/Main ausstrahlen. Das FFHan-Radio wird von Hit Radio FFH- und harmony.fm-Moderatoren sowie englischen und hollaendischen Co-Moderatoren praesentiert. Die Hoerer erwarten Infos rund um die Spiele, Service-Tipps fuer die Fans, die zu den Spielen nach Frankfurt kommen, Nachrichten, Verkehrs-Infos, Wunschhits der Fans und die kompletten Liveuebertragungen der Spiele England gegen Paraguay und Niederlande gegen Argentinien. Ausgestrahlt wird das Sonderprogramm auf zwei UKW-Frequenzen im Rhein-Main-Gebiet.
<www.ffh.de>
(via Herbert Meixner-AUT, A-DX May 4)

Veranstaltungsfunk zur Fuáball-WM. Wie berichtet sind zur Fuáball-Weltmeisterschaft einige Veranstaltungsradios geplant, die w„hrend der Spiele im Umfeld der Stadien zu h”ren sind. Das Online-Portal <ukwtv.de> hat jetzt die hierf□r bereits bekannten Frequenzen ver”ffentlicht.

Frequenzen fuer Veranstaltungsradios waehrend der WM.

Folgende Frequenzen fuer WM-begleitende Veranstaltungsradios sind bekannt worden:
Berlin 96,9 MHz, Leipzig 90.8 MHz, Frankfurt 88,6 MHz, Stuttgart 98,2 MHz, Nuremberg 93,4 MHz, Munich 87,8 MHz.

Hier ist mit Uebertragungen waehrend der Spiele zu rechnen. Gesendet wird dabei vermutlich groesstenteils mit kleiner Leistung von den Stadien aus.
(Radioforum via ukwtv.de, May 15)

Fussball-WM. - Ergaenzend zum DARC Rundspruch und der Meldung "ATV waehrend der Fussball-Weltmeisterschaft" hat der DARC von der Bundesnetzagentur eine Liste der Stationen im Einzugsbereich der WM-Stadien im Bereich 2.32 bis 2.45 GHz erhalten. Um Beeinflussungen mit BOS und TV-Uebertragungssystemen zu vermeiden, wuerde es die Behoerde begruessen, wenn die betroffenen Funkstellen waehrend der akuten Phase der WM nicht in Betrieb sind. Die automatischen Funkstellen muessen auf Anforderung der Behoerde unverzueglich abgeschaltet werden koennen. Die Liste kann unter
<http://service.darc.de/technik/wmliste.pdf>
heruntergeladen werden. Den vollstaendigen Wortlaut finden Sie als Vorstandsinformation auf der DARC-Webseite und in der Rubrik DARC in Packet Radio.
(DARC Rundspruch May 17)

GREECE Pirate hxs:
1745 UT, 4698 kHz (May 13). 0018 UT, 3252 kHz (May 14)
(Rumen Pankov-BUL, wwdxc BC-DX May 19)

ERA-ERT Greece test on 12105 on Tuesday.
Reminder that V. of Greece plans to test 12105 instead of 15630 on May 16 at 1300-1900 UT. We'll forward any observations. How well is 12105 received, and if you have heard it on 15630 other days during this time period, how does it compare? Especially in North America. Check 15630 in case it is also on, but apparently will not be.
(Glenn Hauser-USA, dxld May 16)

Voice of Greece started bcasting after the usual Tuesday morning maintenance break at 1141 UT on 9420 and 12105 kHz with Greek folk mx. ID in En and Greek at 1156 UT. Radio play at 1203 UT. Both channels S=4 fair level, (2 diodes missed shining on SONY ICF 2010 set), not as strong as the 250 kW Kavalla units at 355 degrees.

Before 1141 UT KSDA could be heard on co-channel 12105 kHz, but weak S=1-2 signal.
(wb, wwdxc BC-DX May 16)

Voice of Greece now at 1430 UT audible at good strength via 9420 but with a unid. (CNR ?) co-channel causing some signal wobble. 12105 is less strong and no comparison to 15630 which is usually audible at very good strength here.

The third transmitter is now on air via 9935 carrying the Macedonia programme - this is good strength too on a clear channel.

(... later) The closure of KAV seems to have caught them by surprise and perhaps they are now regretting having not installed the donated transmitters. Closing Avlis and taking over KAV would be an ideal solution - until maybe they received their first bill from the local power company! I noted Kai's comment re the Macedonian transmission and I too wondered why this is still aired via SW. Perhaps it's some nationalistic thing?
(Noel R. Green-UK, wwdxc BC-DX May 16)

12105 - yes this seems at far southerly azimuth lobe like registered in direction of 285 degrees:
from Avlis-Athens towards Madrid-Lissabon, Madeira Isl, across the Atlantic into Haiti-Cuba Carribean area. Now at 1530 UT S=3 signal only. KSDA co-channel 12105 in Mandarin language fade-in around 1115 UT.

Both 31 mb channels, 9420(ERA5) and 9935(Macedonia special) kHz are at

usual level S=4-5 at 1530 UT. Both well cover central European audience during noon and afternoon. 9420 co-channel Lingshi-CHN is never an interference problem here in EUR.

9420 kHz data: is targeted at 323 degr via Zurich Switzerland, U.K., northern Scotland, southern Iceland, southern tip of Greenland, into Chicago - Great Lakes.

(... later) 323 degr towards NoAM:
I see only this azimuth on 7, 9, and 15 MHz channel registrations, but no 11/12 MHz channel from Avlis. Any 25 mb beam available there?

Macedonia special schedule 1100-1700 9935, 1700-2300 7450 at 323 degr, latter noted S=9+ at 1800 UT.
Also ERA5 9420 kHz S=9 powerful, but 12105 kHz til 1855 UT very weak, S=1-2.

From 1900 UT ERA5 on 7475 S=8-9, 9420 S=9 +30 dB.
(wb, wwdxc BC-DX May 16)

Here in eastern Germany around 1515...1520 UT I found 12105 to be considerably weaker than 9420, in fact unusable on a portable radio. At the same time the third transmitter on 9935 (Thessaloniki program, must be a political issue to keep it on shortwave I guess) was only a little bit stronger than 12105. It would be interesting to see some antenna details for all three frequencies.
(Kai Ludwig-D, wwdxc BC-DX May 14)

ERA-5 today from 1150 UT onwards on 15630 (not 12105 today) and 9420 kHz. 15630 seems 285 degr, 9420 usual 323 degrs, latter audio is much more 'piercing'.
(wb, wwdxc BC-DX May 17)

Xanthi (rather than Kavala) site.
Now, after they closed it down, we got to know the actual location of the tx plant called Kavala. I assume Xanthi refers to the administrative division rather than the town, since this posting includes alongside some technical details also a clear mention of a "seaside location":

<http://www.broadcast.net/pipermail/radio-tech/2001-December/014287.html>

So the site must be on the shore east of Kavala, hardly less than 40 km away from this town, cf.

<http://www.lib.utexas.edu/maps/europe/greece_div96.jpg>

The mediumwave txs at both Kavala and Rhodes must be rather recent investments, at Kavala replacing the original one from the seventies, since the Harris DX-600 is a solid-state model, introduced not before 1991. For more about the DX tx series see

<http://www.rwonline.com/reference-room/special-report/2006.03.29-05_a_rwf_yingst.shtml>

Concerning the four ex-Gloria txs ERT must still have in the shelf: The matter of the antennas must be taken into consideration as well, since we are speaking about items for up to a million Euros (a realistic figure for a big 4/4 curtain I think) here.

Otherwhise I can only say that the machine translations of the statements from Greece are in fact sufficient.
(Kai Ludwig-D, dxld May 14)

I recall Kim Elliott mentioning a new Harris 600 kW MW tx for Rhodes in

Communications World in July 2000.
(Paul David-UK, dxld May 14)

Just searched the available CW scripts, but found only a mention of good 1260 reception in Jordan at
<http://www.kimandrewelliott.com/Cw/cw_20000826.html>

Going through the VOA website brings up quite a lot of FM affiliates for VOA Bosnian and reveals that the 2130-2200 txion on 792 was actually no radio show but a relay of TV audio, so apparently the loss of the mediumwave freq will not matter that much.

But what is this?
<http://www.voanews.com/bosnian/satellite_frequences.cfm>

They still announce not only 792 but also 1197, more than a year after it went dark. On the other hand no SW freq shown anymore, and they left SW only in last February, so perhaps they last updated their pages by then, if so not being aware of still referring listeners to a dead and gone mediumwave outlet.

And <http://www.tdp.info/grc.html> reveals that the two Continental 419 F shortwave txs to be taken away by IBB must be ex-Gloria transmitters, since the original txs from 1972/1973 are 419 D models. Perhaps they will end up side by side with ex-Holzkirchen units, these were 419 F as well? 419 F still use plate modulation, no PDM/PSM/whatever, cf.
<http://www.transmitter.be/con-419f.html>
(Kai Ludwig-D, dxld May 14)

GREENLAND 3815U Kalaallit Nunaata Radioa for March 2 log via Ilfracombe UK. Full data letter from Ms. Ivalu Sovndahl Pederson, Communications Asst. (as promised via e-mail) rcvd in 12d for 2 IRC. Gave URL of <www.knr.gl/english> for KNR info and <www.knr.gl/pictures> for Greenland photos. Also gave SW sched as 1200-1315 and 1800-1915 West Greenlandic Time (UT -3 hrs).
(Bruce W. Churchill-USA, DXplorer May 16)

GUATEMALA Good nx from Dr. Edgar Amilcar Madrid, director of R. Verdad. After almost a year of tech problems, has finally located source of spare parts. In early April installed a new module allowing power raise to 750 watts. Still had problem with STL resulting in poor audio, frequent interruptions. He climbed highest antenna, and after 3 hours of hard work, fixed STL antenna. By now, RV could be on internet. Plans to strea
at 14-01 UT via
<http://www.radioverdad.org>

He is also anxious to find out how well 4052.5 can be heard abroad. Enclose a few dollar bills to help out with postage if you want a reply. Radio Verdad, 4th Avenue 2-24, Zone 1, Box 5, Chiquimula, Guatemala, C.A., 20901, Guatemala.
(Christer Brunstroem, Eternal Waves, Christian SW update, via HCJB DXPL May 6, dxld)

INDONESIA RRI Wamena, 4869.95 kHz s/off at 1358 UT on May 15.
<http://n1hp.or.tv/sound/mp3/04870_060515_1358.mp3>
(A. Ishida-JPN, NDXC-HQ, controler: S.Hasegawa-JPN Nagoya DXers, wwdxc BC-DX May 15)

RRI Wamena has reactivated again on 4869.9 kHz. In Japan, 1st noted on 14th May with vy good signal, but QRMed by RRI-Sorong on 4870.9 kHz.
(Kenji Takasaki-JPN, hcdx May 15)

RRI Wamena 4869.95 kHz reactive on May 14 at +1030-. Mixed RRI-Sorong 4870.96kHz at 1123* UT.

(A. Ishida-JPN, Nagoya DXers, wwdxc BC-DX May 15)

3266.41 RRI Gorontalo (pres) 1151-1203 May 12. Vocal mx to 1159, then SCI and Jak news. Fair at best; on later than usual.

3987.04 RRI Manokwari 1132-1141 May 12. Older C&W tunes from 50's and 60's, heavy on fiddle and steel guitar. Fair, about even with the band noise. Heard daily since May 3, so this re-activation seems permanent.

4869.94 RRI Wamena (pres) May 14. Vocal mx to 1201, then M ancr briefly, and joined Jak pgm in progress at 1201:40; out of Jak pgm at 1225, followed by a M ancr for a couple of mins, then mx. Fair at best, not nearly as strong as its Papuan neighbors. Still there at 1259, at threshold level, with SCI and another Jak pgm. Not heard in several months - another reactivation?? Let's hope so!
(John Wilkins-CO-USA, DXplorer May 14)

4869.94 RRI Wamena 1230-1300 May 15. Noted at low level with music to 1300 SCI and Jak relay. Also heard today (May 16) at 1135 below the noise level, and still there at 1300 per spot checks.

4870.9 RRI Sorong 1133-1145* May 16. YL talk to 1145, then off without fanfare. Band noise high today so could not make out much of talk. Sorong and Wamena hetting against each other, solved by using USB and LSB, respectively. Although both have been somewhat irregular, especially Wamena, they have both been very stable on their respective frequencies for several years.
(John Wilkins-CO-USA, DXplorer May 16)

15149.8, VOI, 2040-2100*, May 17, English, Full ID at t/in, YL w/ prg. re preparing bamboo for use as a mxal instrument; nice xylophone-like mx in background. Familiar ID/URL annmt at 2044, local mx until Indo nx at 2055 then s/off annmt. Poor w/ 15155-WYFR slop near ToH.
(Scott Barbour-NH-USA, hcdx May 18)

IRAN/IRAQ CLANDESTINE 4375.6v V. of Iranian Revolution on May 12 at *1523-1543 UT 35343-33443 Kurdish, 1523 sign on with IS, ID in an interval, Opening mx, Opening announce, Jamming from 1426, // 3880.06 kHz.

4375.85 V. of Iranian Revolution on May 13 at *1523-1533 UT. 35333-22442 Kurdish, 1523 UT sign on with IS, ID in an interval, Opening mx, Opening announce, Jamming from 1429, // 3880.09 kHz.
(Kouji Hashimoto-JPN, JPNpremium May 19)

ISRAEL 6973 Galei Zahal May 10 at 1640-1701 UT. 25332 Hebrew, Talk, ID at 1657.

15785 Galei Zahal May 11 at 1435-1449 UT. 25432-35433 Hebrew, Talk and mx, ID at 1438.

15785 Galei Zahal May 12 1355-1404 25432 Hebrew, Talk, ID at 1356 and 1358.
(Kouji Hashimoto-JPN, JPNpremium May 19)

KYRGYZ REP "Kyrgyzskaye Radio" in Russian: 0000-0015 UT News, 0015-0030 Orthodox rlg prgr, both in Ru, on 4010 and 4795. May 14, earlier were nx in English, or there are only on weekdays?
(Rumen Pankov-BUL, wwdxc BC-DX May 19)

LIBYA/U.K. [and non] SAWT AL-AMAL RADIO BROADCAST BEHAVIOUR.
BBC Monitoring observed the UK-based anti-Libyan station, Sawt al- Amal, on 11 May at 1200 UT on SW freq 17680 kHz, identifying itself as "Sawt al-Amal". By 1203 UT, the Libyan state broadcaster Great Jamahiriya radio had also opened on this frequency, making reception of the clandestine very

difficult, with highly- compressed audio and mx.

At 1300 UT, Sawt al-Amal left 17680 kHz, moving to 17675 kHz until 1324 UT when it returned to 17680 kHz. This was presumably due to 17675 kHz being occupied by the commercial station Africa No 1 broadcasting from Gabon which, combined with splash from 17680 kHz, led to very poor reception. Great Jamahiriya radio was still present on 17680 kHz when the clandestine returned. Poor reception of the clandestine continued throughout, until Sawt al-Amal closed down at 1400 UT.
(BBC M 11 May via dxld)

Was barely able to confirm that V. of Africa, English via France at 14-16, has indeed moved to 17725 // 17850, ex-21695, altho I could not be sure 21695 is gone since it rarely propagates anyway. Both 16m freqs were inaudible at 1426 May 13 but JBA at 1500.

Sat May 13, at 1426 check and even more so at 1503 recheck, CVC La Voz had co-channel from the African mx jammer via Gabon, causing a SAH of a few Hz.
(Glenn Hauser-OK-USA, dxld May 13)

MADAGASCAR 17560V V. of Tibet via Madagascar on May 13 at *1430-1440 UT. 45444-35443 Tibetian, 1430 sign on with opening mx, Opening announce, Talk, I move to 17564 kHz to 1435 UT.
(Kouji Hashimoto-JPN, JPNpremium May 19)

MALAYSIA [SARAWAK] 7270 RTVM Kuching 1300-1313 May 12. Two pips to 1300, apparent time check ("Sembilan..."), then ten mins of nx by YL. Thought I heard "Radio Malaysia" right after pips, so don't know if this was Wai FM or not. Anyway, pretty good signal.
(John Wilkins-CO-USA, DXplorer May 14)

NETHERLANDS ANTILLES [Bonaire / Surinam] 15540 at 2100-2200 UT. Surprisingly signal here in Europe on 15540 at 2100 UT, S=9+10 dB. Sidelobe, away of main azimuth 133degr, (to Europe minus 90 degr around 43degr towards Stuttgart Germany).
(wb, wwdxc BC-DX May 18)

15540, RN's relay of the Suriname FMer, R. Boskopoe hrd 2230-2250 with good, a bit fadey signal. Mostly talk, mostly by man but occasional woman. At 2245, seemed news, surprisingly mentioning Osama bin Laden, a rather curious concern with world nx in a supposedly flood ravaged country.

In fact, the entire tenor of the bcst was quite cool and calm, no emergency anmts, etc. Pgming mostly in presumed Sranan Tongo, which is the lingua franca of Suriname, universally understood. It sounds like a DD-based creole, as opposed to the other two creole lingos in use in the country, Aukan, which is the EE-base pidgin and Saramaccan, the PP-based creole, used, I would imagine, mostly in the areas adjacent to Guyana and Brazil, respectively.

One ID hrd at 2235, as "Hier ist Radio Boskopoe," which probably could be either DD or Sranen Tongo. To me, it sounded like it is pronounced, BOHS-kep-oh. At 2254, into closing anmts in Dutch, then anthem and off at 2256. Bits of mx between some talking.
(Don Jensen, DXplorer May 18)

6020 Radio Boskopoe, 1002-1015, May 17, Dutch, txion for Surinam via RNW Bonaire tx relay station, nx by female, at 1005 short mx and more news.

Report by female. Short talks by male and female. Short mx at 1015 UT and identification by male, 44444 at 1003 UT and 23422 at 1015 UT.
(Arnaldo Slaen-ARG, hcdx May 17)

It appears that RN has further transmissions to here not listed on their schedule, besides the one I heard Saturday morning. Monday May 15 from 2140 to closing at 2156* was hearing 15540 in presumed Sranan Tongo language, during the hour previous to the scheduled Dutch broadcast via Bonaire on the same frequency.
(Glenn Hauser-OK-USA, dxld May 17)

17 May, 2102 UT, Radio Boskopoe 15540, SINPO 45544.
(Jose Miguel Romero-ESP, hcdx May 17)

EXTRA RADIO NETHERLANDS TRANSMISSIONS FOR SURINAM.
Due to the flooding in Surinam, Radio Netherlands has added some extra shortwave transmissions relaying Radio Boskopoe, a local public radio station in Totness, the capital of the Coronie district, that normally broadcasts on FM. With the addition of shortwave frequencies, Radio Boskopoe can reach the entire country. Programmes are in Dutch and Sranan Tongo.

These extra broadcasts are scheduled as follows:
1359-1500 UT Bonaire 15540 kHz 133 degrees
2059-2157 UT Bonaire 15540 kHz 133 degrees
1015-1045 UT Bonaire 6020 kHz 110 degrees
(an extension of the regular
0930-1015 UTC transmission to the Caribbean).
(Andy Sennitt-HOL in RNW MN NL May 16)

Boskopoe Number One.
Might be an interesting story why R. Boskopoe, of all the stations in Suriname, was chosen to be relayed by RN. And how long will this last?
(Glenn Hauser to Andy Sennitt, via dxld May 17)

I have no idea, but I assume it's because the station is located in the worst-affected area, and is non-commercial. Apart from the national public station in Paramaribo, I think it's the only other non-commercial station in the country. As to how long it will last, this depends how quickly the region gets back to normal. Enough money has been collected in the Netherlands to fund the relief operation, and some Dutch soldiers have already arrived. But I guess it will be some days, probably weeks. That part of Surinam is isolated from the rest of the country, and I suppose some of the roads and bridges have been cut. I will let you know if I find out any additional information.
(Andy Sennitt-HOL, dxld May 17)

Further to what I wrote yesterday, there is nothing to add except that I found out that Radio Boskopoe is one of our partner stations (we have 6000, so I can't remember every one). Our partner desk contacted them to find out what we could do to help, and since they only have a 65 watt FM tx they wanted extended coverage. The audio is being fed via ISDN, direct to Bonaire as far as I know. We have no end date for this project; it will continue for as long as they need it.
(Andy Sennitt-HOL, dxld May 18)

Makeover on Bonaire.
Radio Netherlands relay station being refurbished, by Andy Sennitt

The Radio Netherlands relay station on Bonaire in the Netherlands Antilles is almost 40 years old. The existing SW txs have been in sce since the station opened, and are overdue for replacement.

(...) In recent years, budget cuts have reduced the amount of SW airtime needed by Radio Netherlands itself, but this has made it possible for other international broadcasters to avail themselves of the opportunity to get strong signals into the Americas.

Currently, Bonaire relays some programmes of China Radio International, Deutsche Welle, Adventist World Radio and NHK Japan.

Full text coverage see
<http://www.radionetherlands.nl/features/media/bon060518>
(RNW via Alokesh Gupta-IND, wwdxc BC-DX May 20)

NEW ZEALAND It seems you change the posted RNZI txion schedule on your website every few days. I am glad you keep it up to date, but could you also add the last date it has been changed? "Effective from May 8", for instance, is no longer correct if you have changed it since then. Also, it is a bit misleading to give the date it expires months from now when we very well know there will be further changes long before then.

Why is there no DRM schedule on your website? (Except for the UK half hour). Yesterday someone heard 15720 in DRM around 0330 UT, instead of analog. Does this mean you had NO analog sce at that time, or was the other tx running on some other frequency?

Also, last UT Friday at 2030 on 15720 (analog) I heard Mailbox, at a very unscheduled time. How does this happen? May we depend on it at that time from now on? 15720 generally provides good reception here during most of its span (as long as it is analog).
(Glenn Hauser-OK-USA, to Adrian Sainsbury-NZL RNZI, via dxld May 14)

It makes too much work making minor changes without doing a complete rewrite of the whole schedule on the web due to the ancient software in use. I have mixed feelings about showing an end date. The next official end is always definite even though there are minor changes before then. We are just grateful it nearly reflects what we are doing.

We will not publish a DRM schedule until we know something definite. Engineering staff continue their work at the tx site and we are often off air between 2230-0600 UT. During that period there may be random tests on various freqs. It is not practical to update the web site so we have a general notice on the home page which says these interruptions are likely.

Mailbox on Friday at 2030 UT was an additional repeat to programme which first airs on Monday. As far as I am aware this is a permanent arrangement. I am hopeful all the installation work is completed very soon now!
(Adrian Sainsbury-NZL RNZI, May 10, dxld)

I don't quite understand about difficulty in updating the website. If you can change numbers pertaining to times and freqs, why is it any more difficult to change numbers pertaining to dates? (gh, dxld May 13)

R. NZi observations: 9870 kHz 1102-f/out 1125, 17 May, English, news; 15421, almost inaudible by 1130. 15720 kHz 0634-0655, 18 May, Engish, Checkpoint prgr, with talks on sev. topics; 25432; couldn't obs. the scheduled s/off time at 0700.
(Carlos Goncalves-POR, wwdxc BC-DX May 19)

OMAN 15140 R. Sultanate of Oman May 12 1418-1440 35433 English, Music, ID at 1427.

15375 R. Sultanate of Oman May 12 1400-1418 35443 Arabic, News, ID at 1407, etc.
(Kouji Hashimoto-JPN, JPNpremium May 19)

9760, OMAN, R.Sultanate of Oman, 0031-0045, May 17, Arabic, OM w/ non-stop Ko'ran-like wailing thru t/out. Poor.
(Scott Barbour-NH-USA, hcdx May 18)

PAPUA NEW GUINEA 3345 R. Northern 1047-1107 May 13. YL with anmts in Pidgin to 1050, then vocal mx; more anmts at 1101 were followed by more music at 1105. No ID, but presume this is Popondetta.
(John Wilkins-CO-USA, DXplorer May 14)

PHILIPPINES 19th May, heard at sign on 15510 kHz (after BBC Thailand cleared). Radio PILIPINAS English sce. SIO 454 signal, 15510 freq not announced.
12025 15120 15270 announced.
(Ron Killick-NZL, hcdx May 20)

Radio PILIPINAS at 0200-0330 UT
11885 Tinang site 250kW at 283deg azimuth.
15270 Tinang site 250kW at 283deg azimuth.
15510 Tinang site 250kW at 315deg azimuth.

PORTUGAL Report on R. Club Portugues via R.Comercial MW txs.

783 kHz 100 kW new site at Avanca (munic. of Estarreja), ex-Canidelo 10 kW. This THALES tx, also DRM capable, is expected to be on the air by the next Summer, if the already delayed installation process runs as expected.

The town of Estarreja is some 50 km southwards to the former tx site of Canidelo, which in turn is close to what we call "the northern capital", i.e. Porto. For home coverage purposes, I estimate the new location is a lot more adequate than the old one, which is still being used, but acc. to the stn explanation, the criteria was mostly upon availability of space required for such an installation.

The flat land around and the distance to the ocean will hopefully make this new tx a TA DX target... while also turning reception of co-ch Mauritania 50 kW somewhat tough, hi! Let's see what my K9AYs can do about that.

1035 kHz 100 kW Belmonte (Benavente municipality) is off for quite a number of days due to a major problem, and the stn is awaiting spares from the Swiss manufacturer THALES. The antenna is a 120 m tower. As reported by me months ago, this new site, albeit a short distance from the old one at Porto Alto, commenced sced back in mid Spring, 2005.

Acc. do the stn owner, the group doesn't intend to reactivate the other assigned freqs., at least in the next future: 9 sites using 558 (1), 828 (5) and 1170 kHz (3). I believe the stn still have the txs, but not the the places where to install them in the assigned locations.
(Carlos Goncalves-POR, wwdxc BC-DX May 10)

As of today, 15th inst., and up till 10th July next, R. Club Portugues via R. Comercial MW stns on 783 kHz 10 kW Canidelo (Gaia) & 1035 kHz 100 kW Belmonte (Benavente) identifies on the air as "Radio Portugal", the main stn slogan being "A Radio da Seleccao."

This temporary project has been jut announced and is timed to last during the forthcoming football championships. When time comes, they'll be airing reports of all the matches broadcast by the TV stn [TVI-Televisao Independente) owned by the group [Media Capital Radio].

During this period, RCP will be available on VHF-FM only... frankly, this has been far more reliable than via any of the only standing MW outlets: while the old Canidelo tx can hardly be tuned to here in Lisboa, the new Thales 100 kW unit at Belmonte is off the air for days on end (by the way, it was back on the air after my previous message on them, but the signal is weaker and the audio is clipped).

Very brief observations on "R. Portugal" 1035 kHz today reveal this is

truly another nauseating (sry. for my mispelling of this word the other day!) source of football items which abound in today's Portuguese media. Their goal is to inform and to cheer the national team & supporters ... While the tone is mild so far, then wait until the championship starts! Very sad: listening to WWV on 15 MHz is far more interesting & useful, hi! (Carlos Goncalves-POR, wwdxc BC-DX May 15).

RUSSIA MW bandscan in Yekaterinburg - strong signals at sunset (1450-1515 UTC)

 558 Xinjiang in Uighur, strong
 567 R. Rossii
 576 Uzbekistan, good
 585 R. Rossii, excellent
 594 R. Rossii, excellent
 603 Taiwan and China, competing
 621 R. Rossii
 639 R. Rossii, strong
 648 something Indian-style
 666 BBC (local, via Yekaterinburg)
 684 Iran, strong
 693 R. Rossii, excellent
 702 Iran
 720 Iran
 738 Mayak, excellent
 747 Iran and Japan
 774 Japan
 801 ... muffled; Tajikistan?
 810 arabs
 819 arabs and India
 846 R. Rossii and another station in Russian
 855 R. Rossii, excellent
 864 Armenia, good
 873 R. Rossii, 2 txers with time-shift
 882 Sri Lanka, strong
 891 China
 900 Mayak
 918 R. Rossii and India
 936 R. Rossii
 945 CNR1, strong
 963 Xinjiang
 972 Orzu, TJK, always very loud
 981 CNR1
 990 Mayak and Sawa
 999 Xinjiang in Chinese
1008 Taiwan, strong
1044 Xinjiang in Uighur // 558
1053 R. Rossii, strong
1071 Xinjiang
1080 R. Rossii and Turkmenistan
1089 China, strong; Vo Russia after 1500
1098 China, strong
1107 Samara / Afghanistan / Xinjiang
1116 China, loud
1134 CNR1, strong
1143 somebody in Persian, strong
1152 Iran
1161 Tajikistan (in Russian) and R.Orfey, strong
1170 mess of VOA, VOR and others
1179 China
1188 China, foreign sce in English/Chinese
1197 BBC, excellent
1215 China
1233 Xinjiang

1242 Vietnam
1260 R. Radonezh (local, via Yekaterinburg)
1278 R. Yunost / China / Afghanistan
1287 R. Yunost and Kyrgyzstan, both very good
1296 Afghanistan, excellent
1314 R. Rossii and BBC
1323 China in Russian, switch to English at 1500
1332 Iran
1341 VOA in English, good
1350 R. Rossii
1359 CNR1
1368 Iran
1377 CNR1
1386 Iran
1395 R. Rossii
1404 China
1413 Xinjiang and BBC
1422 China, foreign sce
1440 arabs
1449 Iran in Russian
1458 R. Rossii, excellent
1467 TWR, excellent, over Korea
1485 R. Rossii, excellent, over Xinjiang in Chinese
1494 Xinjiang in Chinese, good
1521 China in Russian, excellent
1539 CNR1, loud
1548 DW from the south, good
1557 Taiwan
1566 India and Korea
1575 VOA, then Farda
1593 CNR1, loud
1602 sounds like Afghanistan
(open_dx - Victor Rutkovsky-RUS, RUSdxsignal May 9)

Freq change for Radio Radonezh in Russian from May 7:
1700-1900 NF 5965 IRK 250 kW / 290 deg, ex 6245

Freq change for Voice of Russia in Bulgarian from May 7:
1900-2000 NF 5965 IRK 250 kW / 290 deg, ex 6245

[CZECH REP.non]
Freq change for Radio Prague in Russian from May 12:
1800-1827 NF 7350 NVS 200 kW / 291 deg, ex 7390
(R BULGARIA DX MIX News, Ivo Ivanov, via wwdxc BC-DX May 16)

Extended 40m ham band 7100-7200 kHz in Russia, max. power 1000 watt.
Erweitertes Amateurfunk 40-m-Band in Russland.
Neue gesetzliche Regelungen erlauben russischen Funkamateuren die Nutzung des Frequenzbereiches von 7100 bis 7200 kHz. Dies berichtet der Vorsitzende des russischen Amateurfunkverbandes SRR, Roman Tomas, RZ3AA. Formal tritt die Regelung zwar erst am 26. September 2006 in Kraft, effektiv kann der Funkbetrieb aber schon seit der Veroeffentlichung beginnen, so RZ3AA. Weiterhin duerfen russische Funkamateure mit der hoechsten Genehmigungsklasse nun legal 1000 W Sendeleistung unterhalb 30 MHz mit Ausnahme auf 135 kHz und 1,8 MHz nutzen. Auf UHF und VHF sind fuer EME-Betrieb 500 W zulaessig.
(DARC Rundspruch May 17)

SINGAPORE 6080 R. SNG Int'l 1205-1235 May 16. In-depth reports on current nx stories, including Bush's border speech; interview with a Tamil poet living in exile in Canada. Good signal and // to 6150, which was buried by a CH-lang stn.
(John Wilkins-CO-USA, DXplorer May 16)

SOUTH AFRICA Rather strong (S9 with fading) signal on 7215 at 0341. TWR, South Africa (Meyerton) in Amharic and Sidama to Ethiopia. ID at 0345 in English before shut down.
(John Figliozzi-NY-USA, DXplorer May 16)

Transmundial on 4990 via Meyerton-AFS.
4990 1905-2200 52S,53W,57N MEY 100kW 0deg 2404-180506 D=AM mode Por AFS CVC SNT

I don't know the details on this mission organisations, but Transmundial was the name of TWR Bonaire SoAM Sp-Port branch some 20-30 years ago?
(wb, wwdxc BC-DX May 14)

CVC International hat mit Beginn des Sommersendeplans sein Engagement bei der Kurzwellenstation Meyerton ausgebaut. Zusaetzlich zum englischen Programm gibt es auch Sendungen in Portugiesisch.

0515-1545: 9555 fuer Suedafrika: Englisch
0600-0900: 9805 fuer Mozambique: Portugiesisch
1905-2205: 4990 (seit 24.4., x9620) fuer Suedafrika: Portugiesisch.
(Radio Bulgaria DX Mix 28.4.2006 via Wg. Bueschel BCDX)

[BRAZIL] 9529.99 Radio Trans Mundial May 8 at 0235 UT contemporary Christian mx, stingers with "Transmundial" ID, full ID at 0301 UT, URL <www.transmundial.com.br>
many more IDs as part of signoff annts, off at 0304 UT.
(Ralph Brandi-NJ-USA, DXplorer May 14)

Auf dieser Transmundial Seite gibt es eigentlich nur einen Hinweis auf TWR / ERF weltweit, auch nach SuedAfrika, aber nicht CVC.
<http://www.transmundial.com.br/internacional.php3>

4990 CVC via Meyerton-AFS.
Warum sollen die aus Afrika nach Brasilien senden? und dann noch auf dieser niederen Frequenz ueber diese Entfernung, wenn sie eine eigene starke HARRIS Station in Chile mit 100 kW Sender aus Pinochet's Zeiten haben??

Aber auch im suedlichen Afrika leben Millionen Portugiesisch sprechende Schaefchen, die von irgend einer fundamentalistischen US Mission bekehrt werden sollen. Und da klingen die Aussendungen halt Brasil.-Portugiesisch, weil man die Dateien vom Brazildienst hernimmt.

CVC und Transmundial - ist das eigentlich der gleiche Verein? Glenn fragt danach, Transmundial ist mir aus TWR Bonaire Zeiten als TWR Branch fuer Suedamerika bekannt, vor 20-30 Jahren.
(wb, wwdxc BC-DX May 14)

Still on the UNID on 4990 some thought it might be some Brazilian stn, well, it is indeed Christian Voice and you can be sure it's in Braz. Portuguese... The people behind this operation don't seem to realize the style of the prgrs and the kind of Portuguese used in the prgrs don't fit the targeted audiences, I mean they don't really match. Those people are much more used to the sort of European Portuguese than something "odd" coming out of Brazil.

To put forward a tiny example, yesterday 18/5 at nearly 2205 for instance, a presenter mentioned the word "gringa" when referring to a certain N.Am. music & artist... Now, I happen to know this is, in theory, a contemptuous (Mexican) name for either an N.American or even a British, and that for some reason its use extended far beyond, thence the Brazilian also including it. Nowadays, I suppose "gringo(a)" is no longer that heavy. So, this along with many other terms, not to mention slightly diff. lexical structure of Braz. Port. simply make it inadequate for an Afr. audience

which is closer to the European standard. Here's another example: go and tell the Africans to "pegar um onibus"*, and they may imagine you're pulling their leg. *) take a bus (omnibus, Lat. "for all"); "pegar num onibus" doesn't work eitgher for it means you're holding one... nah, too bulky & heavy, hi, so this is really confusing unless you know the lang. Oh, by way, you can "pegar um touro" though, and that's a correct piece of sentence - meaning (in Portuguese bullfights only) you're facing the bull and then hold it by the horns... if the beast isn't smarter and kick you in the air!

Conversely, the same applies to what R.Sweden and Swiss R.I. did in the past vis-a-vis their Brazilian-filled Portuguese sces which had progrs to Eur, Afr & SoAm.

Must dash, sry. for the long speech, but it won't work w/o examples.
(Carlos Goncalves-POR, wwdxc BC-DX May 19)

SYRIA Radio Damaskus bittet dringend um Empfangsberichte

Liebe Freunde,
in der heutigen Briefkastensendung von Radio Damaskus beklagte Frau Turschuman die geringe Zahl an Empfangsberichten. Offensichtlich droht den deutschen Sendungen aus der syrischen Hauptstadt aufgrund geringer Resonanz akut das "Aus" - zumindest, wenn nicht nachgewiesen werden kann, dass genuegend Hoerer erreicht werden koennen. Ich bin der Ansicht, dass die Station ein wirklich hoerenswertes und abwechslungsreiches Programm anbietet und dass eine Einstellung ueberaus bedauerlich waere.

Also, liebe Radio-Freunde, schreibt doch mal wieder (mindestens) einen Empfangsbericht nach Syrien. Als Dank gibt es sehr schoene QSL-Karten, wunderschoene Ansichtskarten und treue Hoerer erhalten auch einen Wimpel.

Die deutschen Sendungen kommen von 1805 bis 1905 UT auf 12085 und 9330 KHz. Auf einer der beiden Frequenzen ist fast immer zumindest verstaendlicher Empfang moeglich, sogar mit einem kleinen Reiseempfaenger. Mittwochs ist Hoererbriefkastenzeit.

Die E-Mail-Adresse lautet: <mmhrez @ shuf.com>

Postanschrift:
Radio Damaskus
German Language Department
P.O.Box 4702
Damaskus, Syrien

Radio Damaskus freut sich auf moeglichst viele Briefe
Wenn Ihr koennt, dann gebt bitte diese Nachricht an Eure Radio-Hoererfreunde, Dxer usw. weiter.
(Helmut Matt-D, via Volker Willschrey-D, wwdxc BC-DX May 17)

TAIWAN Moj Them Radio
0200-0230 on 15260 TAI 100 kW / 250 deg to Asia Hmong Wed/Fri

Freedom of North Korea Broadcast
1000-1030 on 11750 TAI 100 kW / 002 deg to KRE Korean
1700-1730 on 9760 TAI 100 kW / 002 deg to KRE Korean

Little Saigon Radio
1500-1530 on 7380 TAI 100 kW / 250 deg to Asia Vietnamese
(R BULGARIA DX MIX News, Ivo Ivanov, via wwdxc BC-DX May 16)

[TAIWAN to LAOS] Moj Them Radio:

That would be something new, immediately following the twice-weekly

broadcast of Hmong Lao Radio on same facility at 0100; the latter being the same sce carried by WHRI Sat & Sun 1300-1400 on 11785. Moj Them does appear in WRTH A-06 supplement, but nothing about it. And also in the TDP schedule and TDP has a added a pixillated logo(?) and link at
<http://www.airtime.be/whose.html>
to their website hmostly in Hmong, <http://www.mojthem.com/>

It appears this group was involved with Air America, the wartime CIA transport sce, and is also based in Hminnesota. Beware: Hmusic launches automatically. Also has mp3 of each show starting Hmay 3 thru 5/17 already. Shows the above schedule, but this one is not on WHRI.

Muaj Xov Xwm Rau Moj Them Yog koj muaj xov xwm txog Hmoob thiab xav kom ib tsoom Hmoob paub, koj sau ntawv, sau email, los yog hu xov tooj tuaj rau Hmoob Moj Them.

HMOOB MOJ THEM
P.O.Box 75666
Saint Paul, MN 55175-0666, U.S.A.
email: <info @ mojthem.com>
So what does "Moj Them" mean?
(Glenn Hauser-OK-USA, dxld May 16)

A VISIT TO SANGEAN.
[Actually, I've just returned from a one-week visit to Taiwan. My wife, son, and I were there, during my son's spring break, to visit my inlaws.) The week did include a couple of trips up to Taipei. The first was to the headquarters on Sangean. They are down to one building in Taiwan, with most of their manufacturing now in China. About eighty people are still involved in manufacturing at the Taipei facility, engaged in final finish to products mostly assembled in China.

Sangean leadership is obviously concerned about the future of SW, and of radio in general. They are already established in the manufacture of DAB receivers in the U.K., but the growth of DAB in Europe is slow and uncertain. Expect Sangean also to be active in HD Radio, the U.S. version of digital radio.

Sangean is working on a DRM receiver. It will use the same case as the Roberts Gemini 1 DAB radio in the U.K. This has a nice rectangular display that can be used for the pictures and text that can be transmitted along with DRM audio. But a Sangean official mentioned software problems, so it could be several months before we see this standalone DRM radio for sale in the United States.

I suggested that Sangean produce a version of its ATS-909 with a 12 kHz IF output, patch cord, and CD with DRM software. I'm not sure if they took this seriously.

In this age of personal computers, wide-screen high-definition televisions, and iPods, I can't help but cheer for one of the few companies that still takes radios (other than car radios) seriously: portable radios, table radios, retro radios, under-counter radios.
(Kim Andrew Elliott-USA, Kim's NASWA Column, May 2006 via dxld May 13)

TAIWAN/CHINA SOH Monitoring report.
Sound of Hope / CNR 1 17-18 MHz at 2200 to 1600 (1400 or 1800) UTC

May 7	2200- 18200 kHz	0400- 17330 kHz	0930-1600 18160 kHz	
8	2200- 17350 kHz	0930-1400 17310 kHz		
		CNRI and Chinese Opera Jam at 0400-.		
9	2200- 17310 kHz	0930-1400 17350 kHz		
10	2200- 18180 kHz	0430-0930 17330 kHz	0930-1400 18200 kHz	
11	2200- 17350 kHz	0400-0930 18180 kHz	0930-1400 17310 kHz	

12 2200- 17310 kHz 0412-1010 18160 kHz 1010-1400 18180 kHz
13 2200- 17330 kHz 0410-0930 18200 kHz 0930-1400 17350 kHz
14 2200- 18200 kHz 0350-1000 17330 kHz 1000-1600 18160 kHz
(S. Aoki-JPN, NDXC-HQ, controler: S. Hasegawa-JPN Nagoya DXers, wwdxc BC-DX May 15)

UNITED KINGDOM 7205 Radio Republica (via Woofferton). A 'thank you for your report' letter, along with hand written statement thanking me for the CD, and that my report was correct. Also returned my PPC, signed, along with newsletter information. Reply in 60 days for a CD Report to Miami address. v/s illegible This is the first station that has replied since I started to send out Audio CD (Mp3 form).
(Edward Kusalik-Alb-CAN, DXplorer May 20)

I thought the most complicated schedules were those of Bible Voice, FEBA etc, but the "new star" is BBC Russian.

Now what I heard: BBC Russian Europe
1400-1530 MF 9635, 11845, 13690, 15245
1530-1630 daily 13690
1530-1600 MF 9635, 11845, 15245
1600-1630 daily 9635, 11845, 15245
1630-1700 daily 9635, 11845, 13745, 15245
1700-1900 Sa, Su 9635, 11845, 13745, 15245 (from 1800 7325)
1900-2000 Sat 5875, 7325, 9635, 11845

BBC Russian Ce Asia (another prgr in Ru)
1833-1900 Sun 7325 only (May 1-15)
From 0200 to 0500 UT is as on the Internet.
(Rumen Pankov-BUL, wwdxc BC-DX May 19)

[non] Updated summer A-06 relays of VT Communications
(Part Two of Two)

Moj Them Radio
0200-0230 on 15260 TAI 100 kW / 250 deg to Asia Hmong Wed/Fri

Radio France International
0400-0458 on 7150 ASC 250 kW / 114 deg to SoAf French
0400-0658 on 15210 DHA 250 kW / 255 deg to CeAf French
0600-0628 on 9570 ASC 250 kW / 027 deg to WeAf English
0630-0658 on 9570 ASC 250 kW / 027 deg to WeAf French
0600-0658 on 17770 KIG 250 kW / 280 deg to CeAf French
1200-1228 on 17815 ASC 250 kW / 027 deg to WeAf English
1600-1628 on 6020 DB 200 kW / 180 deg to WeAs Pashto
1600-1628 on 6030 DHA 250 kW / 045 deg to WeAs Pashto
1700-1758 on 6010 DHA 250 kW / 340 deg to WeAs Persian
1700-1758 on 9530 TAC 100 kW / 255 deg to WeAs Persian

WYFR
0400-0500 on 3955 SKN 250 kW / 106 deg to WeEu German
1400-1500 on 15520 DHA 250 kW / 090 deg to SoAs Hindi
1500-1600 on 15520 DHA 250 kW / 090 deg to SoAs English
1600-1700 NF 11850 DHA 250 kW / 090 deg to SoAs English,x15520
1700-1800 on 13700 RMP 500 kW / 105 deg to ME Arabic
1700-1800 on 21680 ASC 250 kW / 085 deg to SoAf English
1800-1900 on 3955 SKN 250 kW / 106 deg to WeEu English
1800-1900 on 13720 SKN 300 kW / 140 deg to ME Arabic
1800-1900 on 13780 RMP 500 kW / 105 deg to ME English
1900-2005 on 5925 MEY 250 kW / 019 deg to EaAf Swahili
1900-2000 on 15165 RMP 300 kW / 105 deg to ME Arabic
1900-2100 on 3230 MEY 100 kW / 005 deg to SoAf English
2000-2200 on 15195 ASC 250 kW / 085 deg to WeAf English
2030-2130 on 11985 ASC 250 kW / 027 deg to WeAf French

2100-2200 on 6045 MEY 250 kW / 019 deg to SoAf English
2115-2315 on 11875 ASC 250 kW / 065 deg to CeAf English

KBS World Radio
0700-0800 on 9535 SKN 300 kW / 110 deg to WeEu Korean
1800-1900 on 15360 RMP 500 kW / 062 deg to EaEu Russian
1900-2000 on 6145 SKN 250 kW / 150 deg to WeEu French
1900-2000 on 15365 RMP 500 kW / 168 deg to NoAf Arabic
2000-2100 on 3955 SKN 250 kW / 106 deg to WeEu German
2100-2130 on 3955 SKN 250 kW / 106 deg to WeEu English

West Africa Democracy Radio
0700-0800 on 17875 RMP 500 kW / 189 deg to WeAf English
0800-0900 on 17875 RMP 500 kW / 189 deg to WeAf French
0900-1000 on 17875 RMP 500 kW / 189 deg to WeAf English
1000-1100 on 17875 RMP 500 kW / 189 deg to WeAf French

Star Radio Liberia
0700-0800 on 9525 ASC 250 kW / 027 deg to CeAf English
2100-2200 on 11965 ASC 250 kW / 027 deg to CeAf English

UNMEE
0900-1000 on 15135 DHA 250 kW / 225 deg to EaAf English/Others Sun
1030-1130 on 15135 DHA 250 kW / 225 deg to EaAf English/Others Tue

Freedom of North Korea Broadcast
1000-1030 on 11750 TAI 100 kW / 002 deg to KRE Korean
1700-1730 on 9760 TAI 100 kW / 002 deg to KRE Korean

Eternal Good News
1130-1145 on 15525 DHA 250 kW / 100 deg to SoAs English Fri

Trans World Radio Africa
1300-1315 on 13745 KIG 250 kW / 030 deg to EaAf Afar Fri/Sat
1800-1830 on 12035 DHA 250 kW / 225 deg to EaAf Amharic Mon-Fri
1800-1845 on 12035 DHA 250 kW / 225 deg to EaAf Amharic Sat/Sun

Open Radio for North Korea
1500-1600 on 5880 VLD 200 kW / 210 deg to KRE Korean
1500-1530 on 7470 DB 100 kW / 060 deg to KRE Korean
1530-1600 on 7470 DB 200 kW / 060 deg to KRE Korean

Radio Sea Breeze/Shiokaze
1400-1500 on 5890 IRK 100 kW / 125 deg to KRE Korean Mon
1400-1500 on 5890 IRK 100 kW / 125 deg to KRE English Tue
1400-1500 on 5890 IRK 100 kW / 125 deg to KRE Japanese Wed-Sun
1900-1930 on 5890 IRK 100 kW / 125 deg to KRE Korean Mon
1900-1930 on 5890 IRK 100 kW / 125 deg to KRE English Tue
1900-1930 on 5890 IRK 100 kW / 125 deg to KRE Japanese Wed-Sun

Little Saigon Radio
1500-1530 on 7380 TAI 100 kW / 250 deg to Asia Vietnamese

United Nation Radio
1700-1715 on 6055 MEY 100 kW / 076 deg to SoAf French Mon-Fri
1700-1715 on 11665 RMP 500 kW / 180 deg to NoAf French Mon-Fri
1700-1715 on 11735 MEY 500 kW / 340 deg to WeAf French Mon-Fri
1730-1745 on 7130 MEY 100 kW / 005 deg to EaAf English Mon-Fri
1730-1745 on 15495 SKN 300 kW / 110 deg to EaAf English Mon-Fri
1730-1745 on 17810 ASC 250 kW / 065 deg to WeAf English Mon-Fri
1830-1845 on 15105 WOF 300 kW / 114 deg to EaAf Arabic Mon-Fri
1830-1845 on 17560 RMP 500 kW / 168 deg to NoAf Arabic Mon-Fri

HCJB

1600-1630 on 11865 WOF 300 kW / 075 deg to EaEu Russian
2100-2230 on 12025 SKN 250 kW / 165 deg to NoAf Arabic

Leading The Way
1700-1730 on 15495 WOF 300 kW / 074 deg to WeAs Persian Tue/Fri
1700-1730 on 15495 WOF 300 kW / 074 deg to RUS Russian Sat/Sun

Eglise du Christ
1800-1830 on 11950 WOF 300 kW / 180 deg to NoAf French Thu

Radio Taiwan International
1900-2000 on 6045 SKN 250 kW / 165 deg to WeEu French
1900-2000 on 6185 SKN 250 kW / 105 deg to WeEu German

Voice of Biafra International
2100-2200 on 7380 MEY 250 kW / 328 deg to WeAf English Sat
(R BULGARIA DX MIX News, Ivo Ivanov, via wwdxc BC-DX May 16)

[Isle of Man] Isle of Man longwave station announces tentative launch details.

The corporate website of Isle of Man International Broadcasting Plc (IMIB) says that the anticipated start of test txions is "not before mid June". The expected full programme launch date is four weeks from the start of tests, and the programme line up will be announced one week prior to launch. The scheduled power levels are 250 kW (day) and 100 kW (night). The station will operate on longwave 279 kHz.

<http://www.longwaveradio.com/>
<http://www.iomib.com/>
(RNW MN NL, May 18)

Neuigkeiten zum Langwellen-Radioprojekt von der Isle of Man finden sich auf der Internetseite:

<http://www.longwaveradio.com/>

Unter der Unterseite ueber die Technik ist auch eine Karte mit der prognostizierten Reichweite des Langewellensenders auf 279 kHz abgelegt.
(Klaus Spielvogel-D, A-DX May 20)

USA [non; CYP/GRC] Radio "Together" (Sawa) or with some new name was not on the air 0000-0101 UT on May 14th, not on 990 CYP, neither 1260 GRC. Heard only on KWT 1548 (but reduced power!, weak signal) and DJI 1431 with two different mxal programmes and common two mins nx at 0045 UT. So on 1260 was "Arabia Saudia" // 1440 only (May 14)
(Rumen Pankov-BUL, wwdxc BC-DX May 19)

VIETNAM VOV launches broadcast in Dao ethnic lang.
Son La (VNA) Radio the Voice of Viet Nam (VOV) launched its broadcast in the Dao ethnic lang at a ceremony held in northwestern Son La province on May 7, the 52nd anniversary of the Dien Bien Phu Victory.

The Dao-language broadcast, the tenth programme of the VOV for ethnic minority groups, will be aired three times a day at 7 am, 11 am and 8h30 pm on 6165KHz SW (short wave), AM and FM.

VOV has set up broadcasting stations in the mountains of Quan Ba (Ha Giang province), Sin Ho (Lai Chau province), Mau Son (Lang Son province) and Pha Din (Son La province).

The broadcast, covering an acreage of 80,000 sq.km, will disseminate the policies of the Party and State to the Dao community and other ethnic minority groups.

The Dao group, with a population of 500,000, lives along the Viet Nam-China and Viet Nam-Laos border line, and in midland and coastal provinces of northern Viet Nam.-Enditem

<http://www.vnagency.com.vn/newsA.asp?LANGUAGE_ID=2&CATEGORY_ID=29&NEWS_ID=198106>
(via Alokesh Gupta-IND, wwdxc BC-DX May 8)

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<http://www.vnagency.com.vn/newsA.asp?LANGUAGE_ID=2&CATEGORY_ID=29&NEWS_ID=198106>
(via Alokesh Gupta-IND, dxld May 8)

Receiver Shopping List.

Radio Netherlands are pleased to announce that the Receiver Shopping List, which for many years was a printed booklet from Radio Netherlands, then a Web feature, has been moved to its new home on the recently relaunched website of the Medium Wave Circle.

Changing editorial priorities and budget cuts meant that Radio Netherlands was unable to continue supporting this feature, and it seemed logical to hand over the material to a hobby club.

Although it is about five years since the last review was written, some of the receivers featured are still available either new or secondhand. We're pleased that all the hard work that went in to compiling these reports has not gone to waste

The receiver reviews listed at
<http://www.mwcircle.org/page100.htm>
were originally on the Radio Netherlands website. They are provided here for those who are looking for information on pre-owned receivers.

All the reviews have been carried out by independant reviewers. Neither Radio Netherlands or the Medium Wave Circle has any financial connection with any of the manufacturers listed.

Some of these reviews are also available as PDF files for easier downloading and printing. Please look for the PDF symbol at the start of the review.

AKD 1 review
AOR 3 reviews
Drake 5 reviews

Grundig 7 reviews
Icom 6 reviews
Japan Radio Company 3 reviews
Kenwood 1 review
Lowe 3 reviews
Kneisner and Doering 1 review
Philips 1 review
Radio Shack 2 reviews
Sangean 5 reviews
Sony 10 reviews
Ten-Tec 2 reviews
Watkins-Johnson 1 review
Yaesu 1 review

(RNW MN NL via <http://www.southgatearc.org/news/may2006/receiver_shopping_list.htm> mwdxc, May 5)

Final results of our 18th INTERNATIONAL DX CONTEST "The Grand Tour With Cancer and Capricorn 2006"

Participant	Part 1	Part 2	Quiz (%)	Total
1. Anker Petersen, Denmark	2698.41	681.82	59	3579.66
2. Rolands Strautmalis, Latvia	2498.41	700.00	93	3494.86
3. Patrick Robic, Austria	2373.41	700.00	100	3380.75
4. Roberto Pavanello, Italy	2355.55	600.00	100	3251.11
5. Roy F. Merrall, United Kingdom	2063.88	690.91	79	2972.42
6. Nobuya Kato, JPN	1915.07	700.00	93	2858.27
7. Tarek Mostafa Zeidan, Egypt	1940.07	590.91	76	2723,33
8. Simon Guettier, United Kingdom	1938.88	472.73	79	2602.13
9. Claudio D. Perdomo, Argentina	1440.53	690.91	100	2344.58
10. Hans Verner Lollike, Denmark	1488.88	700.00	74	2350.86
11. Vladimir Rozhkov, Russia	1493.14	500.00	93	2178.50
12. Ouma Samuel, Uganda	1516.15	490.91	54	2115.44
13. Frank Schuettig, INS	1341.09	500.00	93	2012.31
14. Dmitry Mezin, Russia	905.90	200.00	100	1216.49
15. Wayne C. Patterson, USA	622.69	90.91	54	752.13
16. Frank Kuenzel, Germany	143.59	400.00	10	549.03
17. Arnold Heiles, Luxembourg	291.51	190.91	64	513.29

Country Points in Part 1

Angola 8 125.00	UAE Dubai 8 125.00	Guatemala 6 166.67
Benin 12 83.33	Yemen 13 76.92	Argentina 11 90.91
Ghana 2 200.00	China P.R. 13 76.92	Brazil 11 90.91
Liberia 8 125.00	Laos 7 142.86	Colombia 6 166.67
Libya 8 125.00	MLA 11 90.91	Guam 13 76.92
Mali 14 71.43	Pakistan 14 71.43	New Zealand 13 76.92
Morocco 16 62.50	Sri Lanka 14 71.43	No. Marianas 13 76.92
Niger 0 0.00	Tajikistan 12 83.33	Palau 10 100.00
Tanzania 14 71.43	Vietnam 15 66.67	
Uganda 10 100.00	Costa Rica 12 83.33	

Country Points in Part 2 (DX Programmes)

All logged countries received 100 points each, except USA (90,91 p.): Albania (1), Argentina (2), Australia (8), Bulgaria (8), Canada (1), Cuba (5), Ecuador (4), Egypt (1), Germany (5), Guam (6), Hawaii (2), Hungary (8), India (1), Korea Rep. (3), Netherlands (1), New Zealand (1), Romania (1), Russia (3), Slovakia (3), So. Africa (1), Spain (1), Turkey (4), UAE (4), Ukraine (4), United Kingdom (1), USA (11).

QUIZ ANSWERS
1) When the following stations started their broadcasting (year)?:
NHK Japan: 06 Aug 1926. TWR Bonaire: 13 Aug 1964. RSA Ext. Sce: 01 May

1966.

2) Call signs, sites and freqs of the Northern Territory SW Sce, AUS:
VL8A Alice Springs 2310, 4835
VL8K Katherine 2485, 3370, 5025
VL8T Tennant Creek 2325, 3315, 4910

3) Names of txion sites and country code:
UDO Udon Thani, Thailand (THA)
NNN Nanning, China P. R. (CHN)
SMG Santa Maria di Galeria, Vatican (CVA)

4) Radio countries and Country codes:

Country	Code
Rodrigues	ROD
Congo Dem. Rep.	COD
East Timor	TMP
Bosnia and Herzegovina	BIH
St. Kitts and Nevis	SCN

5) Station emblems: (Station 3 points, country 1 point, ITU code 2 points each)

Station	ERT Thessaloniki	China Radio Int.	Radio Sofia
Country	Greece	China P. R.	Bulgaria
ITU Code	GRC	CHN	BUL

(Bohac-CZE, Apr 28; dswci DXW)

USA / DRM Group Annual Meeting, Silver Spring, Maryland, May 11-12, 2006

Winfried Schilke referred to this illustrated article about the USA DRM Group meeting:
<http://www.radiointel.com/drm2006.htm>
([Winfried Schilke in A-DX, May 14]; Kai Ludwig-D, also dxld)

By Ulis Fleming <k3lu @ radiointel [remove for spam] dot com>

It was with great pleasure to have the privilege to attend and participate in the 2006 USA DRM Group Annual Meeting held at this year at Adventist World Radio HQ in Silver Spring, Maryland USA. This event was co-hosted along with the annual NASB meeting which was held the following day. In attendance, along with North American Shortwave Broadcasters members and a small handful of radio listeners, were some of the leading minds on the cutting edge of DRM technology and developments.

A podcast of the meeting will be available for download in the near future but here are some of the highlights of the meeting that I thought were interesting.

Adil Mina of Continental Electronics, one of the companies that make txs, gave a very charismatic and positive speech on the outlook for DRM. Mr. Mina mentioned that Sangean has made 150 DRM-DAB (MP40?) receivers in their first production run and they are in the second phase of production. It is expected that these radios will sell for 299 Euros and that perhaps by summer more DRM radios will be available for under $200 US though no specific manufactures or models were mentioned. Mr. Mina also noted that that there are several commercial groups expressing interest in broadcasting on SW in DRM and the US Department of Defense is evaluating DRM though for what purpose was not mentioned. One of the appealing aspects of DRM Mr. Mina pointed out is that a country the size of the continental US can be covered with only 5 txs and with minimal power.

The DRM Consortium Technical Committee Chairman Don Messer spoke of the technical aspects of DRM technology, developments and upcoming tests to be done in Canada, Mexico, Brazil and the USA. It is anticipated that DRM

will be tested on MW in the US. One idea that Mr. Messer mentioned was the possibility to utilize the current allocated and under used 11 meter SW band (26 MHz) for regional broadcasting. 43 channels could be set up in this band for regional/local use via DRM and offer very good local coverage with only a few hundred watts and a city the size of Mexico City can be covered with 2 to 6 kW. Mr Messer also acknowledged that some current FCC regulations would have to be changed to allow domestic SW US broadcasting but this was one of the possible uses of DRM in the future. The 26 MHz broadcasting scenario has also caught the attention of NPR (National Public Radio).

Alan Heil, former deputy director of the Voice of America and author of "Voice of America: A History", gave a very moving speech. Mr. Heil's speech, "Why Is America Jamming Itself?", addressed the illogical and unnecessary dismantling of the VOA now at a time when the USA's voice of public diplomacy needs to be heard globally more than ever and especially in English. Mr. Heil points out that the VOA's dismantling comes at a time when other countries are ramping up their international sces on the internet and the airwaves. After Mr. Heil's speech, Adil Mina noted that China has actively been copying txs and from 2000-2006 purchased more than 40 HF txs. In 2006 China will install 7 new SW Chinese made txs in Cuba.

[captions]
Adrian Peterson (AWR)
Mike Adams (Far East Broadcasting Corp) KFBS &
Jeff White (Radio Miami International) WRMI
Adil Mina (Continental Electronics)
Alan Heil, former deputy director of the VOA
Don Messer (DRM Consortium Technical Committee Chariman)
John Sykes (BBC World Service) Project Director Digital Radio
Richard D'Angelo (Executive Director of NASWA)
Johannes von Weyssenhoff (Starwaves)
Gordon Sinclair (TCI International) talks about DRM antennas.

Left to Right
Mike Adams (Far East Broadcasting Corp) KFBS
Don Messer (DRM Consortium Technical Committee Chariman)
Adil Mina (Continental Electronics)

The Radios Thanks to Dr. Kim Andrew Elliott and others at the meeting a table was set up with DRM receivers to tune in to the special broadcasts for the USA DRM Group Meeting from CBC/Radio Canada International on 11730 kHz.

Here are a the radios that were on display. The only radio not shown is a Ten Tec RX320D.

Below is the radio that was first introduced at the meeting by Mr. Adil Mina, the Sangean (Roberts MP40). The MP40 is a DAB and DRM digital radio that covers AM (MW), FM and Shortwave. Also featured in this radio is a MP3 player/recorder that allows the listener to "time shift" listening. There is also SD memory card slot on the right side of the radio.

Sangean (Roberts MP40)
From Coding Technologies the Digital World Traveller
The StarWaves W37 high fidelity receiver

Final Thoughts.
I walked away from the meeting feeling that analog will be around for a good while yet though in time perhaps, and maybe not even DRM, there will [come] a day when digital radio is as common as analog is today but how long will this take is anyone's guess.

If there ever was a catch 22 situation this one is it. If you are upset

that you are not able to go out today and purchase a DRM radio off the shelf, it's not the DRM Consortium's fault. They really have no special power in forcing manufacturers to take the lead by producing DRM stand-alone radios. Radio manufacturers are a business and that means they expect to make money making radios. If there's a demand for these radios, then the manufacturers will follow. Today not a single US broadcaster has converted a tx for DRM capability. It was mentioned at the meeting that most SW txs can be DRM-ready within a few hours with the right engineers, but this also takes money which is something that many SW US broadcasters either don't have or are yet not willing to give up. If this was 25 years ago we would probably be seeing the pockets of the VOA taking an active lead in this process but since they are being sliced and gutted like a fish that isn't going to happen either.

The 26 MHz reutilization scenario seems like a good one. There is without a doubt a demand and need in the USA for good community and local radio as evidenced by the FCC finally allowing some licensed LPFM stations on the dial, but at what expense? Many people feel that the large mega radio corporations are not serving the local and community needs as well as they should. Day in and day out listeners are offered the same "canned radio" coast to coast on their AM and FM dials. The NAB, as well as NPR, initially opposed the rule making to create LPFM licenses which is rooted in serving the community. Unfortunately many LPFM applications and wannabes don't fit the bandwidth requirements as there is little to no spectrum available for them to use in metropolitan areas.

I can't see the NAB giving up any more possible listeners to a 26 MHz community/local band without a fight. After all it was the NAB who opposed something to me that seems so trivial as US satellite radio from broadcasting local traffic reports. Today podcasting has many broadcasters scratching their heads wondering if they are losing even more listeners. Mentions at the meeting of NPR as being interested in 26 MHz DRM is also suspect. If NPR opposed LPFM, then why would they support 26 MHz DRM? FCC leadership has been dismal when it comes to their stewardship of the airwaves. I would not expect the FCC to latch on to this truly great idea unless someone from one of the "Daddy War Bucks" radio corporations said it was a good idea but I hope I am wrong. And probably iBiquity, the fine people who call their stuff HD Radio, will be lobbying against the idea. iBiquity gets a cut of every digital "HD Radio" manufactured whereas DRM doesn't. Follow the money.

I hate to say it, but the leadership and push on DRM is going to come from Europe and not from US consumers. It will be the Europeans who are going to jump-start the drive for market demand on DRM radios. At least for now it seems that Sangean has done something. Let's see how well it does once the radio becomes widely available

The day ended with a most enjoyable dinner, thanks to the folks at TCI International, Continental Electronics, Thomson Broadcast & Multimedia and the Assemblies of Yahweh/WMLK Radio. I got the lucky seat and sat next to AWR's Adrian Peterson. Mr. Peterson is a walking encyclopedia of radio history and a real friend to radio listeners worldwide.
(RadioIntel.com May 13)

vy73 de Wolfgang DF5SX

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A-DX -Information on German spoken A-DX Mailing List read under <http://www.ratzer.at>

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Both actual and previous week issue are available, previous week under: <http://www.wwdxc.de/topnews2.htm>

e-mail <mail @ wwdxc.de>

Notice:

!!! I'll be a w a y on anual Whitsuntide holiday in Medit area !!!
!!! from June 2nd to 12th, 2006. !!!

!!! Next BC-DX WWDXC TopNews will appear around mid June, 2006. !!!
(wb)

AFGHANISTAN Afghanistan 1941.
Die Notiz spricht auch von Gebaeuden und Studios, fragt sich z.B. ob da noch etwas vorhanden ist (bzw. wie lange es vorhanden war).

Falls es interessiert: eine 20 kW Telefunken-MW-Einrichtung geliefert nach Kabul-Yakatut in Jahre 1941:
<http://www.radiomuseum.org/forum/funkschau_1941_heft_1_bis_3.html>

Heft 4/41
(ibid. via wwdxc BC-DX May 24)

Siehe auch eine Notiz zur [Wehrmachts-] Weihnachtsringsendung
in Heft 2/41, Seite 6.
(Kai Ludwig-D, A-DX May 25)

AFRICA...An updated edition of the Africa on Shortwave guide is now available on the British DX Club web site.

Compiled by Tony Rogers, Africa on Shortwave is a comprehensive country-by-country guide to domestic and external SW broadcasts from Africa, including selected opposition and target broadcasts to the African continent.

It is in pdf format and can be downloaded at:
<www.bdxc.org.uk> - see Articles Index.
(BrDXC-UK to wwdxc BC-DX May 20)

ALBANIA 6115/7455, Radio Tirana verified in 23 days with a full data paper card from the Correspondence Section with a "Summer Frequency Guide" from Clara Ruci (Journalist / Translator / Broadcaster).
(Rich D'Angelo-PA-USA, DXplorer May 29)

ANGOLA 4950 RNA-Canal "A", Mulenvos, obs'ed 2116-..., 19 May, Portuguese, Afr. pops; 25331, but better 1940 on 20 May.
(Carlos Goncalves-POR, wwdxc BC-DX May 25)

ASCENSION ISLAND 9525 Star Radio May 21 at 0703 Nx bulletin in English, "Welcome to the weekly review. It is a production of Star Radio, Liberia", talk about Truth and Reconciliation Commission, local mx; gaining strength, quite weak at tune in, but much stronger just 15 mins later.
(Ralph Brandi-NJ-USA, DXplorer May 21)

AUSTRALIA 2325, 1319-, VL8T Tennant Creek May 19 Excellent reception of ABC programming with a call-in show regarding numismatics. 2310 VL8A Alice Springs was not on the air this morning. Parallel to 2485 VL8K Katherine was also well heard, with it's characteristic buzzing audio.
(Walter (Volodya) Salmaniw-B.C.-CAN, hcdx May 23)

AUSTRIA 11955, Radio Mondial Adventist, 2000-2015+, Relay, Noted a program of seemingly religious comments and mx.Clear ID at 2005 as "...Radio Mondial Adventist ..." in unknown lang. The lang sound African, but I could be wrong? Signal was at a good level. 11955 KHz has been an Austrian freq for years and Adventist Radio is listed as using Austria's txs in the WRTH.
(Chuck Bolland-FL-USA ka4prf, hcdx May 19)

2000-2030 UT daily in Dyula lang,
11955 1830-2000 UT 190 degr, 2000-2130 UT 217 degr
      2100-2130 in English.
(wb, wwdxc BC-DX May 20)

BELARUS 11930, 0357-, Belorussian Home Service 1st Programme May 19. Nice reception with open carrier at 0355 tune-in. Single interval tone, and then in Belarusian ID and nx headlines dealing primarily with local news. Then weather for Miensk, Brest and Grodno mentioned. Rain and 15 to 17 degrees in the capitol. Minimal het noted. A good solid S7 signal. Presumably the same tx that once used 11960 during the same time period in the past.
(Walter (Volodya) Salmaniw-B.C.-CAN, hcdx May 23)

BOLIVIA 3310 R. Mosoj Chaski, Cochabamba, audible 2247-..., 20 May, prgr in Quechua, talks, phone-ins, Indian tunes; 25342, but occacional VOLMET stn QRM.

4716.7 R. Yura, Yura, audible 2219-..., 19 May, Spanish (t), folk songs; 25231.

5580.3 R. San Jose, S.Jose de Chiquitos, audible 2223-..., 19 May, Spanish (tent), songs; 25231.

5952.5 R. Pio XII,Siglo XX, audible 2224-2236, 19 May, Spanish, talks, interviews; 43432, adj. QRM so better on LSB; very good 2220 on 20 May.

6105.5 R. Panamericana, La Paz, audible 2232-2242, 20 May, Spanish, religious prgr ment'ing. Bible passages; 43432, adj. QRM de DRM signal on 6100.

(Carlos Goncalves-POR, wwdxc BC-DX May 25)

3310 R. Mosoj Chaski, 0123-0135*, May 23, Spanish, OM w/ mx and talk b/w selections. ID over music at 0130 then familiar sounding religous mx and gone at 0135. Fair.
(Scott R Barbour-NH-USA, DXplorer May 28)

BRAZIL 3325 R. Mundial (?), Sao Paulo SP, 2132-..., 20 May, talks, refs. to the prgr called "Aqui e Agora"; 15331.

4765 R. Rural, Santarem PA, 2138-2150, 19 May, newscast, annts for Sat. prgr "Panorama Desportivo" (*); 35342. *) Braz. equivalent: "esportivo."

4775 R. Congonhas, Congonhas MG, 2140-2153, 19 May, hymns, stn phone nr, annts, ref. to "A Copa* do Mundo na Radio Congonhas"; 24341, adj. QRM de NIG 4770. Better signal 2245 on 20 May. *) cf. 4825 R. Educadora.

4785 R. Caiari, Porto Velho RO, 2133-2144, 19 May, talks on farming directives from the Ministry of Agriculture; 25331.

4805 R. Difusora do Amazonas, Manaus AM, 2124-2140, 19 May, songs, ID "Difusora AM", several stn slogans, advts; 55343.

4825 R. Educadora, Braganca PA, 2122-2132, 19 May, mx, ID, prgr "A Caminho da Copa* do Mundo"; *) now that's typical Braz. Portuguese in this context (Lat. cupa) for we say "Taca" (Arabic noun).

4885 R. Club do Para, Belem PA, 2119-2129, 19 May, talks on the f/ball world cup in Germany; 54333, QRM de another B stn.

4935 R. Caixaba, Vitoria ES, 2148-2156, 19 May, preacher ment'ing "A Voz da Libertacao"; 34343, adj. uty. QRM.

4985 R. Brasil Central, Goiania GO, 2107-..., 20 May, f/ball news, interviews; 55333.

5035 R. Aparecida, Aparecida SP, 2125-..., 20 May, prgr "Parada Sertaneja", talks, advs.; 44332, QRM de AC-like signal spread over this & other adjacent chs. On 19 May 2155-2202, the signal was a poorly rated 24331.

5045 R. Guaruja Paulista, Presidente Prudente SP, 2117-2129, 20 May, songs; 34332, adj. QRM de AC-like signal; // 5990.2 kHz.

5055 R. Difusora (Caceres MT) or R. Jornal A Critica (Manaus AM), 2120-2145, 20 May, talks, interview, mx, but then vanished; 24331, QRM de AC-type signal.

5940.2 R. Guaruja Paulista, Guaruja SP, 2210-2224, 20 May, songs, advts during prgr "Na Hora da Paulista - A Radio da Familia!"; 44433.

5955 R. Gazeta Universitaria, Sao Paulo SP, 2212-2223, 20 May, f/ball matches rpt; 43432, co-ch QRM & splatter de BOL 5952.5 kHz!

6000 R. Guaiba, Porto Alegre RS, 2215-..., 20 May, f/ball match rpt Figueirense vs. (?); 23431, adj. QRM but also an unusual co-ch QRM from a Braz. farm (tent) stn on usb, so take care with these which disregard assigned bands or chs.

6020.1 R. Gaucha, Porto Alegre RS, 2219-2229, 20 May, f/ball match rpt; 13431, adj. QRM only.

6040 R. Club Paranaense, Curitiba PR, 2224-2235, 20 May, talks on f/ball match Curitiba vs. Sao Raimundo; 55433.

6080 R. CBN Anhangueera, Goiania GO, 2230-2236, 20 May, f/ball match rpt Sao Caetano vs. Sao Paulo; 23431, co-ch & adj. QRM.

9504.8 R. Record, Sao Paulo SP, 0946-1000 (when blocked by CUB), 20 May, Braz. songs, TCs; 13431, adj. QRM.

9515 R. Novas de Paz, Curitiba PR, 0951-1100 (when blocked), 20 May, religious songs, short prayer 0958, refs. to "Escola Biblica", songs; 15421; // 11725 kHz. Evening obs. on 19 May, 2040-2057, religious-musical prgr "Parada Firme" (?); 54433, best on LSB to decrease QRM de UNID in INSn.

9615 R. Cultura, Sao Paulo SP, 0954-f/out 1115, 20 May, Braz. rhythms, ballads, annts, freqs, newscast 1100; 24421; // 17815.0 kHz. Evening obs. on 19 May, 2045-2107, Braz. mx, prgr anns., jazz after 2100; 54444, adj. QRM only.

9645.1 R. Bandeirantes, Sao Paulo SP, 1009-f/out 1045, newscast, advts; 14431, QRM de UNID in Chinese; // 11925 kHz.

9665 R. Marumby, Florianopolis SC, 2054-2109, 19 May, preacher; 43432, adj. QRM & splash de B 9675 kHz!

9695 R. Rio Mar, Manaus AM, 1020-f/out 1055, 20 May, nx of "Servico Bandeirantes" (// 9645.1 kHz); 25432.

11724.9 R. Novas de Paz, Curitiba PR, 1914-1928, 19 May, mx, religious prgr, refs. to prgr "Na Madrugada com Deus"; 43433.

11734.9 R. Transmundial, Santa Maria RS, 1235-..., 21 May, talks on health care; 24343. Evening observation: 1922-1934, 19 May, songs, TCs, fq ann. for 11735, wseb info, "mensagem para hoje"; 54433, co-ch (TZA) & adj. QRM.

11780 R. Nacional da Amazonia, Brasilia DF, 1408-1451, 20 May, talks, phone-ins, songs; 34432.

11815 R. Brasil Central, Goiania GO, 1410-1455, 20 May, advts, talks, f7ball; 23442 but improving despite adj. QRM, and fair on 21 May at 1244! Evening observation: 1910-1929, 19 May, mx, prgr anns., prgr "Na Beira da Mata" with Joao Veloso, dedications; 55433.

11830 R. CBN Anhangueera, Goiania GO, 1450-1530 (when blocked), 20 May, infos & talks on f/ball, anns. for "Desporto* CBN", nx 1500; 33442; good on 21 May, 1243 w/o any QRM. *)Brazilian version is "Esporte." 11855 R. Aparecida, Aparecida SP, 1908-1922, 19 May, prgr "Missionario", songs, talks; 45433.

11925 R. Bandeirantes, Sao Paulo SP, 1240-..., 21 May, newscast "Servico Bandeirantes", ann. for "Domingo Desportivo Bandeirantes"; 24432. Evening observation: 1906-1927, 19 May, newscast, traffic infos; 55433.

17815 R. Cultura, Sao Paulo SP, 1533-..., 20 May, talks, reports on theatre (tent); 15431.
(all 32 de Carlos Goncalves-POR, wwdxc BC-DX May 25)

BURKINA FASO NEW TRANSMITTER INSTALLED EXPANDS RADIO COVERAGE Excerpt of report by Joel Zoundi entitled; "Radio Taiwan International-RTB: Chinese technology in order to reduce distances", published by Burkina newspaper Sidwaya website on 12 May.

The tx at the Radio Burkina Broadcasting Centre in Gounghin has gone into operation. A formal ceremony celebrating the event, sponsored by the

Burkinabe Ministry of Information and the Republic of China's embassy in Burkina Faso, was held on Tuesday, 9 May 2006, at the Centre. Cooperation between Radio Taiwan International (RTI) and Radio Burkina, instituted in 2002, has unceasingly borne fruit. [Passage omitted]

The 100 kW tx was installed in Sector 9, Gounghin Ouagadougou. Having a range of 150 km, broadcasting on mediumwave freq of 747 kHz. RTI President Feng-Jeng Lin spoke at the ceremony to praise the excellent cooperation between the two institutions. [Passage omitted].
(Sidwaya website, Ouagadougou-BFA, 12 May via BBCM via dxld)

CHAD 6165 RD. Nationale Tchadienne, N'Djamena, obs'ed 1930-1942, 19 May, French, end of newscast, wsestern pops; 53442, QRM de HRV.
(Carlos Goncalves-POR, wwdxc BC-DX May 25)

CHINA 4000, 1444-, Nei Menggu PBS May 19 Good reception with Chinese programming. Parallel to 4620 (poor) and 6045 (very good). No sign of RRI Kendari just above this frequency. Mongolian sce is listed on 4525 (good reception), 4785 (fair), and 6195 (good under cochannel BBCWS ...I think this is SNG, but references not in front of me).

3280, 1334-, Voice of Pujiang May 19 Straight 5-5-5 signal with very modern programming with many mentions of Shanghai. At 13:35 a pop song in English (I didn't recognize it),interrupted several times by a young sounding female. A real contrast to KCBS, North Korea!.
(Walter (Volodya) Salmaniw-B.C.-CAN, hcdx May 23)

Greetings from Shanghai,
Have been able to do a little listening but nothing heard in the way of real DX. Conditions are not as bad as I thought they would be as far as the electrical noise of the city is concerned, but 90% of the stations are with Chinese lang programming (no surprise there), also with a fair number of Russian lang stations. Not much else noted so far.

9620 // 11800 // 11835 // 11845 // 15500 // 15540 // 15570, CBR/CNR-2, May 25, 0541-0803, Chinese programming, light Chinese pop songs, at every :45 heard English ID: "China Business Radio - Your Radio", ToH just C.B.R. English ID. Fair-good.
(Ron Howard, Shanghai-CHN, DXplorer May 27)

(later) Regarding the on-going discussions about Taiwan-China on 15285:

I believe your observations and comments about 15285 being CHINA were to the point and very accurate. From here in China (PRC) it is easy to find more//freqs, which I think helps a lot with the identify of these stations. CHINA/CNR-1 was heard on all the freqs with dominating signals. Have listed what had QRM or what was in the clear. Impossible to say what station(s) caused the QRM, possibly it was Taiwan (RTI) on some of the freqs, but CNR-1 was just too strong to tell what was beneath them.

May 25, from 1113-1150, Chinese programming, talking a lot about Shanghai, heard a type of theme mx that I have heard before on CNR stations, when they seem to give an ID.

5030 (clear) // 6030 (QRM) // 7230 (clear) // 7345 (clear) // 9680 (CNR had echo + QRM) // 9780 (QRM) // 11665 (QRM) // 11680 (QRM) // 11965 (QRM) // 15285 (QRM + jamming).

So based upon the programming I heard and the fact that 5030 was clearly parrallel to all of them and is certainly CNR-1, it seems fairly certain that all these freqs were from China.
(Ron Howard, Shanghai-CHN, dxld May 27)

COLOMBIA 6010.1 LV de tu Conciencia, Lomalinda, obs'ed 2217-2225, 20

May, Spanish, songs; 44433.
(Carlos Goncalves-POR, wwdxc BC-DX May 25)

CUBA 5025 R. Rebelde, Bauta, monitored 0905-f/out 0925, 20 May, mx, tks, TCs; 55433.
(Carlos Goncalves-POR, wwdxc BC-DX May 25)

CYPRUS 13640 UNIDENTIFIED.
Maybe someone believed I was joking yesterday with that tape loop of VT Communications on 13640 at 2200. First there was an open carrier, followed by an ID by WHRI and what now sound is the test tape.
(Raul Saavedra-CTR, dxld May 20)

I was ready and waiting on 13640 from 2157 UT May 20: none of this, so no test on a Saturday? I did, however, hear Japanese weakly, as above.
(Glenn Hauser-OK-USA, dxld May 20)

Wonder if this has anything to do with the WHRI/Merlin tests we have been hearing on 13640 at 2200? Not, it's just CRI as scheduled in Japanese 22-24 per EiBi. I wish people would look up listings in EiBi, HFCC, etc., before concluding something is unID. Of course, it's always best to get an ID by listening, but many of these can be 99.9% identified by checking listings.
(gh, dxld May 21)

"Today I got to 13640 in time to hear Merlin mx at 2214, and it went off at 2215. Not very strong here. Surprising that it's WHRI."

I think the then WSHB already ran txions for the then Merlin Communications some years ago, and if memory serves right the tx site showed up in their schedules as "Furman". So this would be not really new, but of course still the question about the potential customer behind these tests remains.
(Kai Ludwig-D, dxld May 21)

13640 again; 13770.
Not at all; we just didn't tune in quickly enough. Today I got to 13640 in time to hear Merlin mx at 2214, and it went off at 2215. Not very strong here. Surprising that it's WHRI. Did they give those calls or just World Harvest Radio which could have been one of their other stations? Worth continued checking to hear what develop.

Let's also be on 13770 from before 0000 UT to see if there are any clews about Brother Stair's site. I kind of suspect Sackville, but hope it can't be true.
(Glenn Hauser-OK-USA, dxld May 21)

13640 again, Unknown Country and unknown station, 13640, 2235, Japanese, 333, May 19, Two YLs with ongoing comments. NO ID was heard.
(Stewart MacKenzie-USA WDX6AA, GRDXC via dxld May 21)

13640 CRI Japanese via Jinhua, 500 kW, 59degr, daily 2200-2357 UT.

13640 2200-2215 is coming from VT-Merlin Cyprus site. Usually BBC Arabic uses Cyprus at 280 degr antenna towards TUN, ALG, MRC, but I guess now also far westerly towards LatinAmerica ?

280deg +0 offset, 295 degr +15 offset.
GEOCKWIN shows 280 deg to VEN, CLM, EQA target.
295 deg to CUB, JMC, NCG target.
(wb, wwdxc BC-DX May 21)

Re: 13640 at 2200 UT.
Please check whether VT Merlin is still testing 13640 at 2200-2215. I

would not be surprised if it is for R. Republica, as 6135 seems a bit low for the summer at 2200-2400 from the UK.
(Glenn Hauser-OK-USA, dxld May 23)

13640 2200-2215 UT, the VT-Merlin test via Cyprus site seemingly ended now.

At present in Europe you will hear CRI Beijing in Japanese from 2200-2257, and 2300-2357 UT, steady S=8 signal, yes - Japanese - not Mandarin ! language.
(wb, wwdxc BC-DX May 24)

CZECH REPUBLIC Czech Foreign Minister Cyril Svoboda handed a cheque for 1.17m dollars to representatives of Radio Free Europe/ Radio Liberty (RFE/RL) in Washington today. The money is the Czech govt's contribution to the moving of RFE/RL from the centre of Prague to Hagibor outside the centre . . .
<http://medianetwork.blogspot.com/2006_05_14_medianetwork_archive.html#114781317340974405>
(via BBCM via RNW MN NL, via dxld May 19)

DIEGO GARCIA 12579, 1434-, AFN May 21 Interesting to figure out. Quite distorted, so I thought this was a spur, but it does not appear to be the case. Parallel to Guam 5765 (very good), and Pearl Harbor 10320 (fair). Signal is S5 to S7, and suffers from the usual tone utility/slow CW. Plug finally pulled at 14:53:30. What a mess! Within a min I was able to hear them very weakly on 4319U. That signal doesn't appear to be distorted, although it's probably too weak to be sure.

12579, 1412-, AFN May 22 Very good reception this morning except for occ CW interference. Distorted audio heard yesterday is gone today. USA radio network nx at 14:15. Off in mid-sentence at 14:52:30, and then very weakly heard on 4319U. Monitored the entire time, and not a hint of anything local. I'm still skeptical over reports of local IDs heard.
(Walter (Volodya) Salmaniw-B.C.-CAN, hcdx May 23)

DIOGO GARCIA 4319 usb, AFN putting a dreadfully distorted audio 1934-..., 20 May, couldn't copy the prgr content; don't they monitor this locally too? Interesting nx on BBC World (TV) last week about the lawsuit by the evicted islanders.
(Carlos Goncalves-POR, wwdxc BC-DX May 25)

DJIBOUTI 4780 R. TV de Djibouti, Doraleh, obs'ed 1839-1853, 19 May, Vernacular, talks, phone-ins; 54343, with strong splatter de NIG 4770 though not necessarily meaning the latter had good audio.
(Carlos Goncalves-POR, wwdxc BC-DX May 25)

4780 RTD, *0259-0316, May 24, Music at s/on (IS?) and OM w/ annmts over mx, call to prayer until 0311 then talk thru t/out. Poor/fair.
(Scott R Barbour-NH-USA, DXplorer May 28)

ECUADOR 3279.7 La Voz del Napo 1027-1100 May 21. Mix of local chants, SP-lang ancr, and a 10-minute sermon, with UTC-6 TC's thrown in. Good signal with QRN.
(John Wilkins-CO-USA, DXplorer May 24)

ETHIOPIA 9704.2 R. Ethiopia, Geja Dera (or Jewe?), 1107-1125, 20 May, Vernacular, mx, few talks; 25432.
(Carlos Goncalves-POR, wwdxc BC-DX May 25)

FRANCE Today, 25 May 2006 at 1807 UT I heard a unid. station in an African lang on 23670 (2 x 11835).According to the HFCC schedule this programme is coming from Issoudun, France. Heard at low level during Es propagation.

(Juergen Lohuis-D, harmonics May 25)

Deleted langs sces of Radio France International:
Albanian 0600-0627 on 9805 ISS 250 kW / 098 deg
Polish   0445-0457 on 6045 ISS 250 kW / 060 deg
         1600-1657 on 9805 ISS 250 kW / 060 deg
         2100-2157 on 7135 ISS 250 kW / 060 deg
Romanian 1500-1557 on 9805 and 11670 both ISS 250 kW / 085 deg
         2000-2057 on 7135 and 9805 both ISS 250 kW / 085 deg
Serbian 0500-0527 on 7315 and 9805 both ISS 250 kW / 098 deg
         1400-1457 on 9805 and 11670 both ISS 250 kW / 098 deg
         1900-1957 on 7135 and 9805 both ISS 250 kW / 098 deg
(R BULGARIA DX MIX News, Ivo Ivanov, via wwdxc BC-DX May 30)

FRENCH GUIANA 17720 [BS test] I almost forgot to check for the Brother Scare relay test via French Guiana again today, since I was listening to Kojo Nnamdi during the 1600 UT hour May 23, so rushed to the SW receiver already tuned to 16mb, and at 1659 found him quickly on 17720, VG signal, but poor audio, especially during mx bits, from low rate internet feed running some 20 seconds behind WWRB 15250, and continued past 1700 anyway.
(Glenn Hauser-OK-USA, dxld May 23)

GABON 4777 Radio Gabon May 21 0530 African pop mx, annts by YL in French, lengthy commentary by OM with mentions of Gabon, ID by YL at 0541, more Afropop mx, more commentary at 0545, starting to fade out by 0600.
(Ralph Brandi-NJ-USA, DXplorer May 21)

GAMBIA 648 GRTS, Bonto, putting an exceptionally good, strong, clear signal 2203-2221, 19 May, nx bulletin in English; 54444, QRM de E & G.
(Carlos Goncalves-POR, wwdxc BC-DX May 25)

GERMANY 936 Radio Bremen gives this matter quite some publicity, see <http://www.radiobremen.de/bremeneins/intern/sendemast/index.html> where you can also find a radio and TV piece about this matter.

Note that they paint the mast in green, not white/red. No flight security issues here, because the mast is only 45 metres tall. The antenna is a special construction, designed to be as cheap as possible. Detailled description and pictures:
<http://www.waniewski.de/id259.htm>

This small mediumwave facility replaced the original Radio Bremen transmitter site, abandoned in 1999 and meanwhile removed entirely. Here you can find a sketch of this gone site:
<http://www.biener-media.de/0936.html>

For FM they replaced the Bremen-Lehe station by leased T-Systems transmitters. And soon they will replace their own radio house by studios in leased promises as well.
(Kai Ludwig-D, dxld May 20)

Frequency change for Deutsche Welle from May 25:
1430-1700*NF 15705 WER 500 kW / 090 deg, x17595 to avoid REE Spanish
*1430-1515 Urdu; 1515-1600 Hindi; 1600-1700 English

Additional txions via DTK T-Systems:
Voice of Democratic Path of Ethiopian Unity in Amharic to EaAf from May 19:
1900-2000 on 15565 JUL 100 kW / 130 deg Fri

CVC International in English to EaEu from May 22:
1200-1500 on 13830 JUL 100 kW 60 deg, co-ch RFA Tibetan till 1400
1500-1700 on 13800 JUL 100 kW 60 deg,
          co-ch R.International Persian from 1630 UT.

(R BULGARIA DX MIX News, Ivo Ivanov, via wwdxc BC-DX May 30)

The DW schedule has again a lot of changes due to the re-organisation of the German px to the two-hour segments last automn The question is, does the oversea listeners follow the regular important changes of the pxs and frqs or is DW loosing a lot of listeners due to this unconfortable situation.

Here is a list of the new frqs:
German:
0000-0159 to North America on 9430 from Sines 300 degr
0000-0155 to GUS and Western Asia on 12095 from Trincomalee 345 degr
0200-0357 to Eastern Europe, Middle East on 9825 from Sines 65 degr
0200-0359 to North America, Mexico,Cuba on 9830 from Bonaire 320 degr
0200-0355 to Arabian Peninsula on 15640 from Trincomalee 300 degr
0400-0600 to Congo region on 9620 from Kigali 180 degr
0400-0600 to Sudan region on 17575 from Trincomalee 270 degr
0600-0757 to Scandinavia on 9480 from Nauen 30 degr very bad reception here near Frankfurt/Germany
0600-0800 to Northern and Westafrica on 15325 from Wertachtal 210 degr
0600-0800 to Centralafrica on 15545 from Nauen 175 degr
0800-1000 to Iberian Peninsula, Northern Africa on 15325 from Wertachtal 240 degr
0800-1000 to North Western Europe on 9480 from Nauen 280 degr bad reception
0800-1000 to Australia, NZL on 9855 from Bonaire 230 degr audible here not worse than 9480 to Europe
0800-0955 to South Asia Australia on 15680 from Trincomalee 120 degr
1000-1200 to Central America on 5905 from Bonaire non dir of course not audible here
1000-1200 to South America (Northern part) on 15595 Sackville 176degr
1000-1200 to South America (Northern part) on 17770 Wertachtal 255degr
1200-1355 to Southern GUS, Indian subcontinent on 9565 from Trincomalee 345 degr. Fade in around 1300 UT
1200-1400 to Eastern Nortn America and Central America on 11900 from Sackville 212 degr
1200-1400 to Canada, USA on 15620 from Wertachtal 300 degr
1400-1500 to Western USA, Mexico on 15445 from Bonaire 320 degr not audible here due to DRM DW on 15440
1500-1600 to Western USA, Mexico on 15445 from Sackville 272 degr difficult due to "Radio Liberty" Russian on same frq
1600-1955 to Central Africa on 6150 from Kigali 190 degr not audible here
1600-1800 to Eastern Africa, Arabian Peninsula on 15680 from Trincomalee 270 degr
1800-1955 to Western Africa on 15275 from Kigali 295 degr
2000-2155 to Oceania, Australia on 7330 from Trincomalee 120 degr
2000-2155 to Australia, NZL on 9875 from Kigali 115 degr
2200-2400 to China on 7420 from Almaty 94 degr0000000000000000000
2200-2355 to Latin America on 9775 from Kigali 265 degr
2200-2355 to South East Asia on 11935 from Kigali 85 degr
2200-2400 to East Asia on 11965 from Irkutsk 180 degr
2200-2400 to Eastern China,Japan on 15640 from Petropavlovsk-Kamchatka 247degr not audible here.

All pxs audible here, if not mentioned otherwise The freq choice is much better than other seasons because most frqs are free But I criticise the switch off of many frqs 5/3 or 1 min before the end of the programme of many segments Many listeners can not follow the txions until the end

The Foreign Language Service has not so many changes:

0000-0100 English on 9430 to Iran Afghanistan from Kigali 30 degr
0000-0058 English on 9885 to Indian subcontinent from Trincomalee 15 degr (ex9505 now German)

0000-0058 Russian on 13810 from Trincomalee 15 degr (ex13690)
0000-0100 Russian on 11660 from Vladivostok 320 degr (ex11895)
not audible here
0000-0100 Russian on 15135 from Petropavlovsk Kamchatka 263 degr (ex15140)
not audible here
0100-0200 Bengali on 9895 from Trincomalee 25 degr (ex11760)
0100-0200 Bengali on 11820 from Singapur 315 degr new frq
0100-0158 Russian on 11790 from Trincomalee 345 degr (ex13720)
0200-0400 Russian on 15595 from Trincomalee 345 degr (ex17800) Fade in
around 0300 UTC
0300-0400 Swaheli on 9495 to Central Africa from Sines 140 degr new frq
0400-0530 Russian on 5910 to European part of Russia Wertachtal 55degr
0400-0530 Russian on 11650 to European part of Russia from Wertachtal
45degr (ex7155)
0400-0500 English on 12045 to East Africa from Wertachtal 150 degr
(ex11945)
0430-0500 Ukranian on 5980 from Wertachtal 75 degr (ex5910)
0500-0530 Bulgarian on 7170 from Nauen 135 degr (ex7180)
0530-0630 Albanian, Bosnian and Serbian on 5910 from Wertachtal 120 degr
(ex9750)
0530-0600 Turkish on 15640 from Wertachtal 105 degr (ex15215)
0800-0900 Pashtu/Dari on 15525 from Armavir 110 degr to Afghanistan
(ex0800-0850)
1030-1055 Chinese on 9460 from Vladivostok 230 degr new frq
not audible here
1030-1055 Chinese on 15360 from Trincomalee 45 degr (ex15490)
1200-1257 INSn on 11770,15105,17800 (ex1200-1250)
1200-1257 French to West Africa on 21780 from Kigali 295 degr (ex21665)
1300-1350 Chinese on 15425 from Singapur 13 degr (ex15445)
1400-1459 Russian on 15620 from Wertachtal 75 degr (ex15425)
1430-1500 Turkish on 15595 from Wertachtal 105 degr (ex17820)
1430-1500 Turkish on 13590 from Nauen 128 degr (ex13740)
1500-1557 Swaheli on 11670 to Southern Africa from Kigali 180 degr
(ex11665)
1500-1557 Russian on 15620 to Western part of Russia from Kigali 30 degr
(ex15425)
1600-1658 English on 9485 to Central Asia, Indian Subcontinent
from Trincomalee 345 degr (ex7225)
1600-1657 French on 11670 to East Africa from Kigali 115 degr new frq
1700-1730 Urdu on 9645 from Trincomalee 345 degr (ex13755)
1700-1730 Urdu on 15190 from Nauen 195 degr (ex15360)
1700-1758 Russian on 15620 to Western part of Russia from Sines 50degr
(ex15425)
1730-1800 Bulgarian on 5905 from Wertachtal 120 degr the only new time
segment on the foreign lang sce
1800-1900 Haussa on 15620 to Western and Central Africa from Wertachtal
195 degr (x15390)
1900-1957 English on 15620 to Eastern part of Africa from Wertachtal
150degr (x15520)
2000-2200 Arabic on 13650 to North and WeAfrica Kigali 310 degr new freq
2200-2300 INSn on 7430 from Almaty 141 degr new freq
2200-2300 INSn on 9855 from Trincomalee 105 degr (ex9670) not audible
due to strong RKuwait on same freq
2200-2257 INSn on 6000 from Trincomalee 120 degr (x2200-2250)
2300-2350 Chinese on 9865 from Dhabbaya 65 degr (ex6175)
2300-2400 Chinese on 11660 from Novosibirsk 125 degr new freq
2300-2400 Chinese on 11830 from Komsomolsk Amur 213 degr new freq
not audible here
2300-2400 English on 17860 to South East Asia from Irkutsk 152 degr
not audible here

Note: Transmissions from Pacific coast in Russia from VLD,P.K,KA very
difficult to trace here in Central Europe at the beginning of summer
season.

The expansion of DRM (Jamming) txions from DWL is not as quick as the other seasons:

Only some new regular txions
0400-0600 9690 from Moscow to Central Europe
0600-0800 6130 from Wertachtal to Central Europe (ex5970)
0800-0859 13810 from Sines to Central Europe (ex15440)
0800-1025 21820 from Trincomalee to Central Europe and Middle East (x21675)
1200-1559 6130 from Wertachtal to Central Europe
1600-1800 3995 from Wertachtal to Central Europe new freq
1900-2100 7515 from Moscow to Western and Central Europe (ex7390)
2200-2230 9800 from Sackville to USA new px
(Udo Krueger-D, wwdxc BC-DX May 21)

DW changes from 25th May 2006.
Urdu   1430-1515 UT (cancelled: 17595) new: 15705
Hindi   1515-1600 UT (cancelled: 17595) new: 15705
English 1600-1700 UT (cancelled: 17595) new: 15705
(DW via Swopan Chakroborty-IND, dxld May 18)

15705 1430-1600 40E,41,49W   WER 500 90 DIVERSE DWL
15705 1600-1700 39N,40-42,49,54 WER 500 90 ENGLISH DWL

[Croatia non] Croatian Radio [via DTK Deutsche Telekom T-systems], at 0205, May 28, on 9925, man with news in English on Serbia-Montenegro, Bosnia, etc. Some slight echo.

Echo has been horrendous recently so as to render this broadcast unusable for me. SINPO 45444.
(Eric Bryan-WA-USA, dxld May 29)

In the HFCC A06 list, I see only[sic] Nauen listed on 9925 at this hour. Is there a Deutsche Telecom website that might have additional info?
(ibid.)

Two WER separate txs of 125 kW each, and a separate 100kW outlet from Nauen site, so maybe double/multipath reception occurs now and then ... So, the southerly SouthAmerica path on 240degr would be delayed, when the signal 'travels' around the earth... please check the 0400-0500 UT portion also, on 9470WER and and against 9925NAU kHz ... (wb.)

 9925 2200-0300 11-16   240 WER 125 HRT
 9925 2300-0300 6-10   300 WER 125 HRT
 9925 0100-0500 2-10   325 NAU 100 HRT
 9470 0400-0700 55,59,60 240 WER 125 HRT
13820 0600-1000 58,59,60 270 JUL 100 HRT

The HFCC list shows powers of 125kW (WER has 500kW senders only?) on 9925 so seemingly there is a reduction in power. Also two azimuths are in use - 240 degrees and 300 degrees - obviously south of west and north of west to cover two service areas. I have no idea how this is done - whether the transmitters are "coupled" or operate independently - but is it likely, despite "power surges", that one of the transmitters would be fed with a delayed feed in these circumstances as an 'echo' would be an obvious consequence of doing so? Or does DTK not realise that SW transmissions cover areas other than those intended? I suggest that Jerry's echo is being caused by some form of dual path propagation, but what that path might be I can only guess. It would be interesting to know for certain.

An 'echo' more usually occurs when two sites are in use on just one frequency. A very good example of this currently at my location is the BBC Arabic service on 11680 at 0600-0900 from RMP at 168deg and via CYP 0600-

0800 at 101deg. This must be due to satellite delivery delay to one of the senders. Hopefully, listeners in the target areas don't suffer the same effects. But as noticed recently, SKN and WOF on 17640 as heard around 1200/1400 are in synchrony, although some other 'mushy' effects are noticed at my location. And I also recall from times past when RNI used 6020 via Flevo and Madagascar to carry the same evening programme that listeners experienced an echo until synchrony was established.
(Noel R. Green-UK, dxld May 30)

Der Deutschlandfunk berichtet ueber ein weiteres digitales Modulationsverfahren:

<http://www.dradio.de/dlf/sendungen/forschak/504327/>
(Michael Renner-D, drm-dx May 25)

The Kreuzberg is 928 metres tall and located in the Rhoen mountains, southeast of Fulda. The tx site there is owned by Bayerischer Rundfunk, and ch. 3 is to be switched off for the same reason than Biedenkopf ch. 2: All civilian TV txs in Hesse and the northwestern corner of Bavaria will change over to DVB-T. In just five days all remaining analogue TV txs in Hesse will run 525/60 with NTSC colour. . .

However, this is not the end (yet!) for Band I in Germany. There will still be the Goettelborner Hoehe (Sarre) and Gruenten (Bavaria) txs on ch. 2, alongside with Raichberg (Baden-Wuerttemberg) and Ochsenkopf (Bavaria; this one with vertical polarization) on ch4.

And the discussion of still signing off TV stations (none here in Germany anymore) brought back memories of watching TV going off for the night 15 ... 20 years ago. The Czech did it in a rather elaborate way: A VTR of a waving flag (must have been the "video clip" for the national anthem I could not hear on our B/G system TV set), then they brought up one after another, each one for a few seconds, the test cards of TV's main control room, the radio communications switching centre at Prague and finally the individual tx site until finally shutting down the txs.

GDR TV did it without anthem and without test cards: Just a final annt by the program anchor, over to a "we wish you a good night" slide from which the studio faded to black, and after a few seconds the txs cut off so that those with older TV sets without muting suddenly woke up and went to bed. Pschschschschschschsch. . .
(Kai Ludwig-D, dxld May 25)

When visited ch2 Goettelborner Hoehe site three weeks ago, the chief engineer told us about planned date of replacing this band-1 tv channel by DVB-T in UHF band in Saareland state in late 2007, some 12...16 free tv pxs via terrestrial antenna.
(wb, wwdxc BC-DX May 25)

GUAM Frequency changes for KTWR Guam from June 4:
0730-0900 NF 17665 TWR 100 kW / 278 deg, ex 17570 in English
1400-1430 NF 9405 TWR 100 kW / 315 deg, ex 12130 in Bengali/Manipuri
(R BULGARIA DX MIX News, Ivo Ivanov, via wwdxc BC-DX May 30)

GUATEMALA 4779.97 R. Cultural Coatan 1114-1129 May 26. Religious mx, ranchera-style, to 1127 ID by OM "...TG?? Radio Cultural Coatan, 4780 kHz banda de 60 metros...," then more relig. programming. Good signal but severely marred by QRN.
(John Wilkins-CO-USA, DXplorer May 26)

GUINEA 7125 R. Conakry/Guinee, Sonfonya, ob'sed 1221-1237 UT, 21 May, Vernacular, talks, mx; 25341.
(Carlos Goncalves-POR, wwdxc BC-DX May 25)

HONDURAS 3250.05 R. Luz y Vida 1103-1110 May 21. Upbeat religious mx; canned ID at 1104:30 "...departamento de Santa Barbara, para Honduras y el mundo, transmite Radio Luz y Vida, HRPC, en amplitud modulada en 1600...3250 banda da 90 metros..." and into mx; M ancr at 1109. Good signal but QRN-ridden.

3340 R. Misiones Int'l 1045 May 21. Noted with religious talks in SP and good signal, though hampered by static noise.
(John Wilkins-CO-USA, DXplorer May 24)

3340 (tent) HRMI, 0142-0202, May 23, Up-tempo music and YL talk. Tentative ID annmt at 0200. Poor.
(Scott R Barbour-NH-USA, DXplorer May 28)

INDIA 3325 AIR, Bhopal, monitored at its extra schedule 2130-2140, 20 May, English & Vernacular, cricket test matches reports; 45332; // 4960 Ranchi.

4960 AIR, Ranchi, 2113-2124, 20 May, cricket test matches rpts. in both English & Vernacular; 44332; tone signal along with the audio; // 3325 Bhopal.
(Carlos Goncalves-POR, wwdxc BC-DX May 25)

INDONESIA 3325.05, 1339-, RRI Palangkaraya May 19 Fair to good reception with easy listening Indo mx by a female vocalist. I suspect both PNG and INS was very strong this morning as there are several presumably PNG open carriers still present on 90 meters.

3344.97, 1342-, RRI Ternate May 19 Good reception with a western pop song, which seems a bit odd for an Indo station, but sure enough afterwards the usual sing-song Indo voice of a young lady came on. Akin to Filipino to me. Open carrier at 13:44:45. Then at 13:45:00 returned with more traditional INSn vocal.

3578.77, 1404-, RSPK Ngada May 19 A tentative logging as audio was very weak with my local sunrise having taken place quite some time ago. I am hearing very weak Indo talk by a male. Back into mx at 14:14. Now barely audible.

2960, 1327-, RPDT2 Manggarai May 19 Fair reception with Indonesian talk by a male. A real mom and pop sounding operation.

3976.06, 1438-, RRI Pontianak May 19 Very good reception despite only a S3 to S5 signal. Very clear, with only a minimal of the typical bassy sound of most Indos. Several mentions of Pontianak. Best heard on my West facing BOG (Beverage on Ground).

4925, 1510-, RRI Jambi May 19 Presumably them at fair to good reception hours after my local sunrise with easy listening modern vocal.
(Walter (Volodya) Salmaniw-B.C.-CAN, hcdx May 23)

15149.8, VOI, 2040-2100*, May 17, English, Full ID at tune-in, YL with program re preparing bamboo for use as a mxal instrument; nice xylophone-like mx in background. Familiar ID/URL annt at 2044, local mx until Indo nx at 2055 then sign- off annt. Poor with 15155-WYFR slop near ToH.
(Scott R. Barbour-NH-USA, hcdx May 19)

4749.96 RRI Makassar 1058-1107 May 23. Music to 1059, then talk past ToH. Could not tell if this was a Jak program or not. Fair with high-side het.
(John Wilkins-CO-USA, DXplorer May 24)

4925 RRI Jambi 1159 May 25. Noted with SCI and Jak program. Underneath the noise here, unfortunately.
(John Wilkins-CO-USA, DXplorer May 26)

9680, RRI Jakarta, May 21, 1000-1020, KGRE program #5107, requests text messages be phoned in with the answer to: What is the capital of Australia?, song " Bound for South Australia", interview with two students from INS who received scholarships to study in Australia, fair. Glad to hear them again, as they were off on May 14 and 17.
(Ron Howard-CA-USA, DXplorer May 21)

ISRAEL Kol Israel 70th Anniversary website - mostly Hebrew:
<http://kolisrael70.iba.org.il/>

The Hebrew website has history, pictures, copies of original newspaper articles, words of commemoration from public figures, etc

All that is in English is a short historical summary page (copy and paste URL together):
"Kol Yisrael - A story of 70 years"
<http://kolisrael70.iba.org.il/kol70.asp?classto=InnerKlaliType&type=201&entity=122405&topic=0>

Video of the Director General of the BBC congratulating Kol Israel on its 70th anniversary (in English)
<http://switch5.castup.net/frames/20040704_IBA_Popup/iba_video.asp?ai=31&ar=50_1_2006-05-16_163741>

Hebrew program commemorating the first Hebrew broadcast of Kol Israel in Hebrew from the Palace Hotel where it all started. Including original recordings, interviews, historical information 2.5 hours
<http://switch5.castup.net/frames/20040704_IBA_Popup/iba_audio.asp?ai=31&ar=50_1_2006-05-20_205658>

Very short commemorative clip:
<http://switch5.castup.net/frames/20040704_IBA_Popup/iba_video.asp?ai=31&ar=50_1_2006-05-16_163734>
(danr ibid., dxld May 23)

JAPAN 3925, 1421-, Nikkei Radio Broadcasting Corp May 19 Superb reception with even a short English clip (an interview with an English speaker about fuel cell technology), without Japanese translation. Many mentions of Nikkei weekly. 'Home page' and 'www' mentioned. Parallel 6055 equally strong. 9595 just slightly weaker. Possibly an English lesson, since the same male returns explaining what the term 'rev' means! Society for testing English proficiency incorporated mentioned at 14:28 as the presenters of this program.
(Walter (Volodya) Salmaniw-B.C.-CAN, hcdx May 23)

KENYA 4915, KBC, Langata, 1900-1921v*, May 03, religious program in vernacular, closed down with typical interval signal. Take care of Ghana which also is active on this freq.
(Roland Schulze-D, dswci DXW May 17)

KOREA D.P.R. 2850.05, 1324-, KCBS May 19 Superb reception with very clean audio with the usual strident female vocalist, marching to socialist victory ;-) !!!.
(Walter (Volodya) Salmaniw-B.C.-CAN, hcdx May 23)

3480.93 KCBS 1134-1151 May 25. KR talk to 1139, then instrumental and choral songs, // 2850.04, 4450, 4557, and 3959.34. Think these freqs carry KCBS all the time now, and no more of the clandestine stuff, although the "regular" KCBS programming can certainly be anti-South Korean.
(John Wilkins-CO-USA, DXplorer May 26)

[Clandestine] 3912 V. of the People 1156-1206 May 20. YL in KR talk past ToH; M came in at 1205 with his two cents' worth. No trace of jamming,

whereas // 6600 was heavily jammed, with the jammer and the station putting in equal signals here.
(John Wilkins-CO-USA, DXplorer May 24)

KUWAIT 15495 Radio Kuwait, 0211-0308 May 25, Qur'an recitation by man followed by a man announcer at 0229 in Arabic with talk and ID. Another man began a long talk about Mohammad at 0230. More Qur'an recitations until a woman announcer gave ID at 0259. 5+1 time pips at 0300 followed by a man announcer with ID, mx fanfare and news. Fair.
(Rich D'Angelo-PA-USA, DXplorer May 29)

15.090 kHz ??
Hallo, wer oder was sendet eigentlich auf 15 090 kHz? Konnte es im S&F und im WRTH nicht finden. Mit starkem Signal gegen 1330 UTC gehoert.
(73s, Andy -Radiowimpelmuseum, Andreas Schmid-D dswci, A-DX May 23)

Von der Registrierung her gibt es nur den Kuwait Eintrag fuer Iran und Afghanistan. Welche Klangfarbe hat denn diese Aussendung um 1330 Uhr?

Moeglicherweise
15090 0930-1430 40 KWT 250kW 70degr KWT IBB

Dari 0930 // 17685KWT, 1130 // 17685UDO-THA, 1330 UT.

Pashto 1030 // 17685UDO-THA, 1230 // 19010IRA
mit Hinweis auf parallele Aussendung.

Bei 250 kW muesste auch die Seitenkeule ganz gut in EUR herein kommen.
(73 wb, wwdxc BC-DX May 23)

LATVIA Due to additional antenna works, the start of the foreign relays via a 150 kW tx in Ulbroka (Riga) on 945 kHz, originally scheduled for May, will be delayed until at least July.
(Bernd Trutenau-LTU, mwdx May 18)

LIBERIA 4760 ELWA, Monrovia, obs'ed 1938-1955, 20 May, English, religious prgr in radioplay style; 45333, noisy audio.
(Carlos Goncalves-POR, wwdxc BC-DX May 25)

LIBYA/FRANCE/GABON [and others on 16 mb] Here's a survey of todays activity between 17600 - 17700 kHz from 1230 until 1400 on May 27th ...

17610 F VoAfrica (LBY) via ISS in Swahili at 1240 // 17725 - very poor audio with hum - same as 17725

17620 F RFI in French (weak signal) // 17525 15300 unid. Arabic at 1300

GAB Afro-pop station - carrier 1308 / Music 1310

MDA Amel here c1300-1305 then back to 17625

17625 MDA Amel except for brief move to 17620 (above). Clear channel when this one off at 1400

CHL CRI - weakly audible below Amel (heard to close after English ID 1357) unid. Heard mixing with CRI when Amel off . (IRN listed 1230-1330 in Malay)

17630 GAB Africa #1

17635 IRN ? loud carrier but no audio until IS/theme tune heard c 1256 then off. (Should have Chinese here 1200-1300)

17640 G BBC WS English via SKN/WOF

17645 RUS VoR via MOS in Vietnamese // TCH 12055 / 1300 Russian WS / 1400 English

17650 CHN CRI via KAS in French til off c1357

17670 unid. in Arabic until off in mid-sentance at 1258:20 MDG AWR s-on in Vietnamese 1300

17680 RUS? VoAfrica(Ozma) mx station

17700 Radio Solh via RMP

It was impossible to hear if RFI remained on 17620 after 1300 due co-channels.

The unid. in Arabic on 17670 is not registered in the HFCC listings I have and not in EiBi either. It had an international nx broadcast at 1245 til about 1255 then mx and anncs before suddenly cutting off.
(Noel R. Green-UK, wwdxc BC-DX May 27)

Re this from Jose ... I tuned in at around 1330 and found Sawt Al-amal still using 17625 and co-channel a weaker CRI in English - via SGO? This went off at 1357 and the Clandestine at 1400.

The Afro-pop station was heard on 17620 same time and, in quiet periods, I could hear a bubble jammer co-channel but no trace of RFI. The Afro-pops seem to be via the same tx as previously heard in the 17650-17690 range - its modulation splashes adjacent channels. It is still on air at 1410 minus bubble jammer and so I assume it will go until 1530 as usual. The Libyan VoAfrica (Ozma) txion was heard on 17680 until off at 1400.

I did a scan of the 17600-17700 range and these are what I could hear same time....

17610 Unidentified buzzy mush with traces of audio

17630 Africa #1 - Gabon

17640 BBC English via listed SKN 140deg and WOF 70deg

17645 Russia - Russian World Service via listed Moscow

17650 WHRA opened at 1358

17685 VOA English via HFCC listed Morocco opened c1359 (drat - I didn't listen for an IS!!!)

17700 Radio Sohl via RMP
(Noel R. Green-UK, wwdxc BC-DX May 26)

ITU [see also 17 MHz entries in bc-dx under Libya and Taiwan]

Sawt Al-amal y la ITU.
Saludos cordiales, me llama poderosamente la atencion la gran omision que hace la ITU en estas comprobaciones tecnicas de Sawt Al-amal y las emisiones jammer que las acompana. Muy curioso, pero me parece muy sospechoso tanta omision. Sobre todo cuando si recojen otras emisoras clandestinas.

Vease:
<http://www.itu.int/ITU-R/terrestrial/monitoring/files/pdffiles/309.pdf>
<http://www.itu.int/ITU-R/terrestrial/monitoring/files/pdffiles/310.pdf>
(Jose Miguel Romero-ESP, dxld May 28)

[FRANCE/GABON LIBYA non]
Additional frequencies for LJBC / Voice of Africa:
1600-1758 French on 17695 to WeNoAf // 15660 to NoWeAf and 17870 to NoCeAf
1800-1958 Hausa on 11835 to WeNoAf // 15660 to WeNoAf
(R BULGARIA DX MIX News, Ivo Ivanov, via wwdxc BC-DX May 30)

LUXEMBOURG Radio Luxembourg callsigns.
Hi all! The 19th edition (July 1958) of the "Alphabetical List of Call Signs" publised by the I.T.U. shows four callsigns registered for broadcasting from Junglinster: LXRA, LXRE, LXRF and LXRG. At these moment R. Luxy was broadcasting on 4 freqs ... LW, MW, and two on SW. Somebody knows to what frequency corresponds each one of them?
(Mauricio Molano Sanchez-ESP, hcdx May 29)

I see this Call Signs of Luxembourg for the first time.

In 1957-1959 I heard RTL in German often at afternoon 1400[Sun 1300]-1700 UT, even when on summer holiday or skiing in Tyrolia Austria. Popular German hit parade could be heard on Sundays.

LW   233 kHz 500 kW seems LXRA
MW 1439 kHz 350 kW LXRE
SW 6090 kHz 50 kW LXRF
SW 15350 kHz   5 kW LXRG, latter service towards Montreal Canada in French language.
(taken from WRTH 1959, wb, wwdxc BC-DX May 29)

yes, I too. Itïs the very first time I see the R. Luxembourg callsigns. And Germany contains a pile of DMRxx callsigns used for broadcasting but this ITU list only shows call, tx site, and kind of station.
(Mauricio Molano Sanchez-ESP, hcdx May 30)

MALAYSIA 7295, 1506-, RTM Kuala Lumpur May 20 Traxx FM, but with English nx ending at 1509 without a Traxx FM ID and into rapp mx. Kuala Lumpur mentioned at the end of the news. I went to have breakfast and upon my return at 1552 the signal was much stronger and totally in the clear. Excellent reception! 34 mins past 11:00 (or was that 54 mins?). Traxx FM ID at 1600 and TC for midnight, so it was 54 mins. Wonderful programming! Into news.
(Walter (Volodya) Salmaniw-B.C.-CAN, DXplorer May 23)

MALI 4834.9 R. Mali, Kati, 1935-..., 19 May, Vernacular prgr, tribal songs; 55343; // 5995 at 54444, but, again, one here has to adjust the passband tuning so as to avoid the DRM signal QRM from 5990 kHz.

7286.4 R. Mali, Kati, observed 1233-... UT on 21 May, French, talks, obituary; 45343; // 11960 kHz only.
(Carlos Goncalves-POR, wwdxc BC-DX May 25)

4834.9 Radio Mali May 21 0615 Announcement by YL in French, kora mx, more annts, ID at 0633, starting to be hit by CODAR at this point.
(Ralph Brandi-NJ-USA, DXplorer May 21)

MAURITANIA 783 R. Mauritanie, Nouakchott, noted at "full steam" 1927-..., 19 May, Arabic prgr, songs; 54444, only a slight whisper from co-ch Spain... until R. Club (Portugues) emerges on its nx site at Avanca with their new 100 kW tx; // 4845 at S 9+50dB.

7245 R. Mauritanie, Nouakchott, 1230-1250, 21 May, Vernacular, talks, French, report on the president's visit to Nawadhibu; 55343.
(Carlos Goncalves-POR, wwdxc BC-DX May 25)

MONGOLIA Der lokale Sender Murun ist mit dem Programm von Mongolian

National Radio heute abend sehr gut gegen 2110 UT mit S= 7/9 auf 4895 kHz zu hoeren. Der Sender Altay auf 4830 kHz ist uebrigens schon seit einigen Tagen nicht mehr zu hoeren.
(Christoph Ratzer-AUT OE2CRM, WJ HF1000A, <www.a-dx.at> May 21)

MONGOLIA 4895 Mongoliin R, Murun, monitored 2118-2127, 19 May, talks; 35332.
(Carlos Goncalves-POR, wwdxc BC-DX May 25)

MOROCCO Rabat's off channel site on 818.9 kHz still putting a moderately fair harmonic, as observed 2209-... UT, 19 May, prgr 1 in Arabic, Ar. mx; 45343 (!).
(Carlos Goncalves-POR, wwdxc BC-DX May 25)

NETHERLANDS Radio Netherlands will carry live commentaries in Dutch on all the World Cup matches involving the national team, relayed from our domestic broadcaster NOS. Extra SW coverage will be provided. Details of SW coverage for the group stage matches are given below. If the Dutch team proceeds to the knockout stages, we will announce details of coverage when the dates and times of matches are known.

Sunday 11 June

1200-1457 UTC: 5955 kHz West Europe
13700 kHz (second tx) Central Europe, Balkans, Southern Europe
 9895 kHz Central France, Northern Spain, Northern Italy, Switzerland
15545 kHz Spain, Portugal, NW Africa, Canary Islands
21735 kHz Central and Southern Africa:.
15305 kHz Surinam

1230-1457 UTC: 11725 kHz Florida, Bahamas, Cuba

Friday 16 June, The following regular txions will be dropped:
1500-1700 UTC 13700 kHz to Europe
1600-1700 UTC 13840 kHz to Middle East
1600-1700 UTC 15535 kHz to Middle East, Europe and Norh Africa
1700-1800 UTC 11655 kHz to East Africa

Football coverage will be as follows:
1500-1757 UTC: 5955 kHz Western Europe
               9895 kHz SW Europe, South Italy, Tunisia, Southern Europe
15640 kHz North and Central Africa, Canary Islands + West Africaa
15330 kHz Southern USA, Bahamas, Cuba, Jamaica
15305 kHz Surinam and surrounding area

1600-1757 UTC: 6020 kHz Southern Africa
              15610 kHz Middle East

Wednesday 21 June
1800-2057 UTC: 6035 kHz Western Europe
               9695 kHz Spain/Portugal/NW Africa, Southern Europe, Middle East
               9895 kHz Southern Italy, Tunisia
              15315 kHz Southern USA, Bahamas, Cuba, Jamaica, Central USA
              15530 kHz Surinam

1900-2057 UTC 11730 kHz Europe, 6015 kHz Europe
(RNW MN NL May 25)

NETH ANTILLES [Bonaire to Suriname] From RN Media Network blog <http://medianetwork.blogspot.com/2006_05_21_medianetwork_archive.html>

Radio Boskopoe relay via Bonaire now one hour only, 1400-1500 on 15540kHz.
(RNW MN NL via DXplorer May 24)

Radio Boskopoe relays via Bonaire reduced to one hour a day. Our Programme Distribution Department informs me that the relays via Bonaire of the Surinam station Radio Boskopoe, which we mentioned last week, have been reduced to one hour a day instead of two and a half hours. The transmission that remains is at 1400-1500 UTC on 15540 kHz. I don't know how much longer this will be on the air, as the floods are now subsiding.
(Andy Sennitt-HOL, RNW MN NL 25 May)

15540 R. Boskopoe *1400-1459* May 27. Pips to 1400 UT, then usual Suriname program. Fair and improving by 1459* UT.
(John Wilkins-CO-USA, DXplorer May 28)

Special txion R.Boskopoe in Dutch & Tongo from May 12:
1400-1500 on 15540 BON 250 kW / 133 deg Surinam, strong co-ch VOR Turkish
(R BULGARIA DX MIX News, Ivo Ivanov, via wwdxc BC-DX May 30)

NEW ZEALAND 3935.1, 1350-, ZLXA May 20 Weak audio in English dominated by a loud continuous utility sounding QRM. Can't make much more out, unfortunately.
(Walter (Volodya) Salmaniw-B.C.-CAN, hcdx May 23)

NIGERIA 4769.96 Radio Nigeria Kaduna May 21 0520 Nx roundup, ID as coming from the English sce of Radio Nigeria Kaduna, indigenous mx, ID at 0529.
(Ralph Brandi-NJ-USA, DXplorer May 21)

NORWAY 1314
NRK bestaetigt die Abschaltung - wenn auch in einem kurzen Nebensatz - auf seiner Homepage
<www.nrk.no/informasjon/nrk_i_utlandet>

Dort heisst es woertlich: "Sowohl auf Lang- und Mittelwelle als auch via Satellit und im Internet koennen Sie NRK auch jenseits der Landesgrenzen hoeren. Der Europakanal (also 1314 kHz) wird nach dem 1. Juli 2006 aufgelassen".

Es folgt eine Frequenzuebersicht, in der auch nur noch 153, 630 und 675 kHz aufgelistet sind.
(Andreas Karger-D, A-DX May 25)

John Faulkner berichtete heute in der Mailingliste "skywaves-mw" unter Berufung auf NRK, dass der MW-Sender Kvitsoy auf 1314 kHz zum 1.7.2006 abgeschaltet werden soll.

Das wuerde die Frequenzen 1310 und 1320 wieder fuer Transatlantik-DX frei machen, sofern NRK nicht irgendwann diesen extrem leistungsstarken Sender mit DRM wieder in Betrieb nehmen sollte.
(Udo Deutscher-D DL3GN, A-DX May 25)

Re: Das wuerde die Frequenzen 1310 und 1320 wieder fuer Transatlantik-DX frei machen

Wobei aber niemand auf CKEC New Glasgow zu hoffen braucht. Das wird aller Voraussicht nach in diesem Sommer auch abgeschaltet, wenn deren neuer UKW-Sender laeuft.

Re: sofern NRK nicht irgendwann diesen extrem leistungsstarken Sender mit DRM wieder in Betrieb nehmen sollte.

Der Sender gehoert nicht NRK, sondern der Telenor-Tochter Norkring.
(Kai Ludwig-D, A-DX May 25)

OMAN Additional frequency for Radio Sultanate of Oman in Arabic to WeEu

:
0600-0800 on 17630 THU 100 kW / 315 deg, co-ch Radio Africa No1
French from 0700 UT.
// 13640 SEB 100 kW / 220 deg to ME
(R BULGARIA DX MIX News, Ivo Ivanov, via wwdxc BC-DX May 30)

PAPUA NEW GUINEA 3905 R. New Ireland May 24. Island mx, then a 10-minute series of anmts or ads by M&W ancrs; into more mx at 1203, occasional YL ancr to 1223 tuneout. They have had quite a good signal of late, but still don't seem to ID very often.
(John Wilkins-CO-USA, DXplorer May 24)

PERU 4790.31 Radio Vision, Distrito Jose, Chiclayo, (pres) 0915-0945 Noted steady Huaynos mx until 0935 when man in Spanish comments. Signal was poor and comments were very weak to copy details.
(Chuck Bolland-FL-USA, hcdx May 25)

4746.8 R. Huanta 2000, Huanta, vy. poor 2243-..., 20 May, Spanish, advts, annts; 25341.

4950 R. Madre de Dios, Puerto Maldonado, 2150-2205, 19 May, Spanish, Indian mx, TCs; 45333.

4955 R. Cultural Amauta, Huanta, also poorly audible 2245-..., 20 May, prgr in Quechua, talks; 25341.

9720 R. Victoria, Lima, 0634-..., 23 May, Spanish, talks, tunes; 35343; gone at recheck at 0716.
(Carlos Goncalves-POR, wwdxc BC-DX May 25)

POLAND Radio Polska. Re: ?? Stargard ?Tychowo? 1503 / 1502 kHz.Hello! Thanks for your mail. There are two pages about history of Polish mediumwave station. Details of Tychowo are
at
<http://radiopolska.pl/portal/staticpages/index.php?page=wykaz-archiwum-am2>

There are Gdansk (1945-1989), Szczecin (1945-1998), Wroclaw (1946-1998), Bialystok (1953-1998), Olsztyn ([<1958]-[>1989]), Rzeszow (1957-1998), Lublin (1944-1998), Opole (1957-[>1976]), Kielce (1957-[>1989]), Koszalin ([<1958]-1998) and Zielona Gora ([<1958]-1984) too.

Best regards
Krzysztof Sagan
Sender: <krzysiek @ radiopolska.pl> (May 27)

Wolfgang Bueschel_web napisal(a):
Hello,
Re:
<http://radiopolska.pl/portal/staticpages/index.php?page=wykaz-archiwum-am>

I miss the details of Polish mediumwave station
Stargard Szczecinski ?Tychowo? 1503 / 1502 kHz, 300 kW.
Kind regards.
Wolfgang Bueschel, Stuttgart Germany.
(via wwdxc BC-DX May 26)

PHILIPPINES 15190, R. Pilipinas/PBS, May 24 & 25, 1741-1830, Tagalog, news, political commentary on constitutional convention, many P.B.S. ID's. Good.

15325, FEBC, May 25, 0954-1011, IS and English ID's: "This is FEBC radio, broadcasting from Manila, Philippines", religious program in English and religious songs. Good.

(Ron Howard, Shanghai-CHN, DXplorer May 27)

PORTUGAL (Cf. my previous msgs. dtd 10th & 15th inst. on this issue). The group holding R.Comercial & its sister stns, among which RC(P)-R. Club (Portugues) - currently off MW to make way for this temporary "football stn" called R.Portugal - is indeed considering the use of DRM after all, be it with any of the new 100 kW THALES txs or the new ones for the sites that are off for years, but the latter will have to wait. Those idle txs are indeed no more: they were taken to scrap soon after the RDP sold R.Comercial and the period when the txs could still be housed together with those of the RDP; when the period went to an end, RC decided to get rid of them.

I also learned these new DRM-capable 100 kW units (one installed in Belmonte for 1035 kHz, the other expected to take the air within a month, at Avanca for 783 kHz) were delivered... five (5) years ago!!! Let's hope the one for Avanca hasn't got any moths...

Meanwhile, I've observed that Belmonte 1035 kHz is behaving rather strangely after some repair was done days ago: the tx is at approx. mid power and its DCC-Dynamic Carrier Control system is causing the signal to rapidly fluctuate like under fast QSB, which is what notice. Having said that, the tx is not fully "cured" yet. Interesting ...

Until the crumbling Canidelo unit on 783 kHz 10 kW is scrapped for good, a new valve is being installed, possibly because of the temporary special prgramming content aired under the odd label "R.Portugal"...

... speaking of which, I was also told this name was registered just a few years ago along with others to be used by the group when needed, so there's apparently nothing the state owned RDP can do to remedy that as "RDPi - Radio Portugal" doesn't seem to be a registered name.
(Carlos Goncalves-POR, wwdxc BC-DX May 26)

ROMANIA Freqs changes for Radio Romania International eff. from May 21:
0400-0456 NF 11795 TIG 250 kW / 307 deg to NoAm, ex 11820 in English
1300-1356 NF 11845 TIG 250 kW / 307 deg to WeEu, ex 11830 in English
1800-1856 NF 11730 TIG 250 kW / 307 deg to WeEu, ex 11830 in English
2000-2056 NF 9630 GAL 250 kW / 285 deg to WeEu, ex 9755 in Romanian
2000-2056 NF 11810 GAL 250 kW / 285 deg to WeEu, ex 11785 in Romanian
(R BULGARIA DX MIX News, Ivo Ivanov, via wwdxc BC-DX May 30)

RUSSIA Frequency change for VoRussia WS in Russian to ME from May 18:
1500-1600 NF 13650 S.P 400 kW / 145 deg,
          x13685 to avoid CRI Chinese on 13680
(R BULGARIA DX MIX News, Ivo Ivanov, via wwdxc BC-DX May 30)

7340 - Saludos Glenn, hace dias que no se escucha en esa frecuencia; yo mismo lo he comprobado, no transmiten en 7440, un radioescucha de Valencia, en Onda Corta PR ya pregunto donde se habia metido esta emisora. Por casualidad hace dos dias la encontre en 7340, pero fue al cierre; hoy he podido verificar que transmitia por segundo dia en esa frecuencia, nuevo servicio?? accidental?? Estare al tanto en los proximos dias por si se mantiene en esa frecuencia o regresa a 7440, pero no consta en los ultimos dias que este presente en 7440.

Saludos cordiales, hoy 19 de Mayo desde las 1900 estoy escuchando en 7340 a Family Radio en Espanol; se trata de algun servicio nuevo? emision accidental? En su web no consta esta frecuencia.
(Jose Miguel Romero-ESP, dxld May 19)

Yes, 7440 kHz registered for Moscow site in HFCC. Maybe replaced by 7340 now.
7440 1900-2000 27,37 MSK 250kW 264deg RUS YFR GFC

and YFR Samara registered adjacent 5 kHz lower
7435 1800-2000 38,39 SAM 250kW 188deg RUS YFR GFC
(wb)

Voice of Russia. Relay via SW txs. 26/03/3006 - 28/10/2006
kHz UTC kW
Moscow / RUS
7300 2300-0200 500
7310 1800-2100 250
7330 2300-0300 500
9450 DRM 1300-1900 035
9555 1200-1500 250
9895 (7400) 1500-1700 250
9810 DRM 1600-1800 035
9890 1600-2100 250
11610 1600-1900 250
11630 (9480) 1700-2100 250
11840 (12060) 1530-1800 250
11985 1400-1800 500
12000 (12070) 1600-200 250
12030 1500-2000 500
12040 (9810) 1500-2000 250
12060 DRM (0800-1000) 035
12070 (7260) 0100-0300 500
12070 (7195) 1600-2100 250
13740 1500-1530 250
13855 1400-1800 200
15465 (12040) 1700-2000 250
15540 1300-1800 250
15550 1200-1500 500
15605 1300-1530 500
15780 DRM 0800-1200 035
17645 1200-1500 250

Sankt-Peterburg / RUS
5900 (6180) 0100-0300 500
7130 1830-1900 400
7180 1800-2000 400
7210 (7400) 1700-1900 400
7340 2000-2130 200
12005 15000-1600 200
12035 1400-1700 400
12055 (7165) 1700-2100 200
12060 (9470) 1500-1900 200
12065 (7130) 1700-1800 400
13650 (7130) 1500-1600 400

Kaliningrad / RUS
7300 1530-1900 160
7330 0900-1000 160
7330 1500-1900 160
11830 1400-1700 160

Samara / RUS
5810 1700-1800 250
6245 1900-2000 200
7310 1600-1800 200
9470 (6000) 1800-2130 200
9480 (7285) 1400-1900 250
9835 (5935) 1400-1700 200
9865 1500-1700 250
9875 1200-1500 250
12010 (7155) 2300-0200 500
12010 1500-1800 250

12015 (7230) 1800-1900 200
12055 1500-1700 200
15455 0900-1000 250
15510 1200-1500 250

Krasnodar / RUS
7305 1400-1900 100
7325 1400-1700 100
9725 0100-0300 500
9820 1700-1900 100
9830 0000-0200 500
9880 (5900) 0100-0500 500
11675 (7320) 1700-1800 250
12015 1200-1400 250
12075 1500-1600 500
15455 (11980) 1500-2100 250
17570 1200-1300 500

Novosibirsk / RUS
5925 1500-1800 500
5940 1600-2100 200
6070 1400-1700 200
9640 1200-1500 Mon-Sat 200
9640 1300-1500 Sun 200
11750 1000-1200 500
13590 1200-1400 200
15405 1200-1300 500

Irkutsk / RUS
5905 1200-1300 100
7355 1000-1400 100
9405 1600-1800 250
9490 1200-1300 100
9765 1000-1100 100
9800 1400-1800 100
11670 1200-1400 500
21790 0500-0900 250

Chita / RUS
9745 1200-1900 500
12055 1200-1300 500
12055 (6205) 1400-1500 500

Vladivistok / RUS
7165 1100-1500 500
7315 1200-1400 250
15555 0100-0500 500
15595 0100-0500 500

Khabarovsk / RUS
5945 1000-1300 100
12000 (9470) 1000-1300 Mon-Sat 100
12000 (9470) 1000-1200 Sun 100

Komsomolsk-na-Amure / RUS
7300 1000-1400 250
15455 0100-0500 250
17635 0500-0900 250

Petropavlovsk-Kamchatskiy / RUS
15425 0100-0500 250

Gavar / ARM
7250 0100-0300 500

11510 1600-1900 500

Grigoriopol / MDA
5950 1700-1900 500
7125 2300-0500 500
7370 1400-1900 500
9665 (7180) 0000-0500 500
11635 1400-1600 500

Orzu / TJK
9945 0100-0300 500
11500 1200-1500 500
11510 2300-0200 500
17495 0700-0900 500

Yangiyul / TJK
4965 1200-1400 100
4965 1500-1600 100
4975 1200-1400 100
4975 1500-1600 100
9360 1400-1900 200
11755 1300-1530 100
12115 1600-1700 100

Xian / CHN
9660 1500-1600 100

S.Maria di Galeria / CVA
9860 0100-0500 250

Juelich / D
5985 1900-2100 100
9825 1900-2100 100
15430 1400-1500 100

Wertachtal / D
5945 0100-0300 125
6145 2200-2300 125
7155 2000-2100 100

(...) 03/09/2006 - 28/10/2006
(Nikolay Rudnev-RUS, RUS-DX May 28)

Yakutiya - Sakha.

Radiostation. QTH - Tulagino.
kHz / kW / radiostation
171/ 150 / Radio Rossii & Local programme
549 / 50 / Mayak
4825 / 5 / Radio Rossii & Local programme
4940 / 5 / Radio Yunost & Local programme (plan)
7140/ 5 / Radio Rossii & Local programme
7200/ 250 / Radio Rossii & Local programme
7345/ 100 / Radio Rossii & Local programme
(Viktor Ruykovskiy-RUS, "open_dx" / <http://www.tctr.ru/contact.htm> ,
RUS-DX May 28)

From now on the Mayak again works on a former grid of an annt on LW and MW in Moscow. Transmitters on 198 and 549 kHz.
(Michael Timofeev, Saint Petersburg-RUS / "open_dx", RUS-DX May 26)

9765 Radiostantsiya Tikhiy Okean, 0835-0900 Noted opening IS briefly, that canned ID by man, "... R. Tikhiy Okean...". This was followed by a woman with live Russian comments until 0841 when another canned ID by a

man. Woman comments again. At 0845, mx presented. Noted // signal on 12065 kHz but weaker that 9 megs. Signal was good during the period.

12065, Radiostantsiya Tikhiy Okean, 0835-0900 (see details for 09765 kHz entry) This signal was poor but still audible. However, buy 0851, the signal began to fade into the noise.
(Chuck Bolland-FL-USA, hcdx May 25)

Freq change for Deutsche Welle in German to EaAs:
1000-1200 NF 7350 P.K 250 kW / 247 deg, x7430

Some changes of TDP via ARM 250 kW / 188 deg to EaAf:
Voice of Delina in Tigrigna:
1700-1730 Mon-Fri NF 11830, ex1800-1900 Sun on 12130

Radio Horyaal in Somali:
1730-1800 Sat-Thu NF 11830, x12130
(R BULGARIA DX MIX News, Ivo Ivanov, via wwdxc BC-DX May 23)

Since May, 18 freq 13685 kHz Russian sce of the Voice of Russia for the countries Near East with 1500 up to 1600 UTC it is replaced with freq 13650 kHz. The reason of replacement: handicapes from the International Radio of China on 13680 kHz.
(Mikhail Timofeev-RUS, "open_dx" via RUS-DX May 21)

13650 1500-1600 29,39,40,48 S.P. 400kW 145deg RUS VOR GFC

SLOVAK REP Radio Slovakia Intl to drop SW June 30 in favor of satellite and internet only. (May 25) See
<http://www.slovakradio.sk/inetportal/rsi/core.php?page=showSprava&id=2281&lang=2>
(RNW MN NL via DXplorer May 24)

From the Radio Slovakia International website, posted 1530 May 25th, thanks to Jean-Michel Aubier, DX Listening Digest group for the alert:

Radio Slovakia International to leave Shortwave

The Radio Council approved the new organisational structure of the public broadcaster. The transformation of Radio Slovakia International was a part of the Wednesday discussion on the proposal of new General Director Miloslava Zemkova.

According to the approved document, Radio Slovakia International should cease its SW broadcast as of June 30. The transformation of the SW broadcast to a part of the Internet sce of the public radio will follow shortly after. Apart from the Internet, the program of Radio Slovakia International will continue to be broadcast via satellite. The transformation process counts on redundancies. Instead of a staff of 4, the program of each lang section will be secured by 2 editors.

The discussion on the future of Radio Slovakia International included contributions by several members of parliament as well as the RSI editor in chief Ladislav Kubis. According to Kubis, the suggested proposal will not secure quality standard broadcast of the foreign service of public radio as defined by law. Several members of Radio Council supported the arguments against the transformation. Nevertheless, this proposal was passed by a majority in the final vote. The existence of Radio Slovakia International is directed by the state. However, due to insufficient financial support, the Radio management transformed its existence.

Article at
http://snipurl.com/qxvu
(via Mike Barraclough-UK, BrDXC-UK May 25)

SOLOMON ISLANDS 5019.87, 1519-, SIBC May 19 Fair to good reception of BBCWS relay with world news.
(Walter (Volodya) Salmaniw-B.C.-CAN, hcdx May 23)

SPAIN Radio Liberty ED4RL.

El 26, 27 i 28 de maig, un grup de radioaficionats activaran la QSL Especial ED4RL com a homenatge a la desapareguda "Radio Liberty".

Treballaran totes les bandes en les modalitats de SSB, CW, RTTY y PSK31

QSL Manager: EA4CZS

more info: <http://www.qrz.com> (insert ED4RL under "callsign")

This special ham radio station commemorates the former Radio Liberty tx station in Spain. They will be active this weekend and send out a special QSL.

When they are active you will probably find their frequency/mode here:

<http://oh2aq.kolumbus.com/dxs/>
look for ED4RL under "Spot Database Search") Good hunt.
(Harald Kuhl-D, DXplorer May 26)

SUDAN 7200 R. Omdurman, 0322-0342, May 24, Arabic, OM and YL w/ talk b/w various AR mx bits; several mentions of "Sudan". Fair.
(Scott R Barbour-NH-USA, DXplorer May 28)

SRI LANKA 11905 SLBC, 0155-0211, May 24, Hindi(listed), Hindi mx w/ brief YL b/w selections. Presumed ID at 0200. Fair.
(Scott R Barbour-NH-USA, DXplorer May 28)

SWAZILAND 15359.89, 1412-, TWR Swaziland May 20 Noted them on an off-frequency with their IS and an ID as, 'This is Trans World Radio, Swaziland'. Then off at 14:15. My out of date ILG (from A05) shows Urdu. Weak but in the clear.
(Walter (Volodya) Salmaniw-B.C.-CAN, hcdx May 23)

TAIWAN [Clandestine to Laos] 15260, Hmoob Moj Them (presumed), *0200-0256* May 26, opened with mx fanfare, apparent opening annts into a man and woman talking (news?). Most of the program consisted of talks with brief instrumental mx breaks. Closed with mx features from 0243 until 0247 when seemingly lang lesson prior to closedown. Poor and choppy signal with splatter from WYFR on 15255.
(Rich D'Angelo-PA-USA, DXplorer May 29)

via Bau Jong Taiwan, 100 kW 250 deg. (wb. wwdxc BC-DX May 29)

A VISIT TO TAIWAN, see BC-DX #760 also.
[Actually, I've just returned from a one-week visit to Taiwan. My wife, son, and I were there, during my son's spring break, to visit my inlaws.]

A visit to Radio Taiwan International.
Our other trip to Taipei, we visited Radio Taiwan International. The last time I visited Taiwan's international radio sce, ten years ago, it was still called Voice of Free China and located in the headquarters of its then-parent, Broadcasting Corporation of China.

Now Radio Taiwan International (RTI) is in the building that for years was the home of the Central Broadcasting System (Chungyang Kuangpo Tientai). The CBS name is still used only for corporate purposes. Outwardly, almost all Taiwan broadcasting abroad, including to mainland China, goes by the

RTI name. The RTI logo is now displayed on the wall of what used to be the CBS building.

I brought along the recording of the most peculiar "Dragon Time" program from VOFC in 1961. This recording has been circulating among U.S. DXers for years. The RTI managers I spoke to were not familiar with the program, but I hope this excerpt encourages them to look in their archives for any surviving studio recordings.

RTI does honor its history in a very nice one-room museum describing the history of Taiwan broadcasts to the mainland, as well as VOFC and RTI. This includes quite a bit of technical detail about the transmitting sites, including models of the antenna farms. (At VOA headquarters, similar displays of the IBB SW plant have been dismantled, SW no longer being the flavor of the month here.)

And if that is not enough, RTI also maintains a museum at its Minxiong transmitting station in Chiayi County. This was built by the Japanese in 1940, and damage from U.S. air raids during World War II is still visible in the tx building. I will definitely have to visit this place next trip to Taiwan. (And Chiayi County is apparently much more scenic than Taoyuan.)

My ninth-floor hotel room in Taoyuan afforded very good SW reception, with a few feet of wire pressed against the window. VOA Mandarin was overtaking any Chinese jamming attempts on most freqs. RTI Mandarin broadcasts, however, had co-channel interference, presumably PRC jamming, on virtually every frequency. I did not hear any jamming of mainland broadcasts back to Taiwan.

Tuning across the SW bands, I found English broadcasts to be difficult to find. This is in contrast to my visits to Taiwan seven and ten years ago, when English-language broadcasts were plentiful. Now it is Mandarin-language broadcasts that are all over the SW bands, perhaps a harbinger of the comparative roles of English and Mandarin in the world.
(Kim Andrew Elliott, Kim's NASWA Column, May 2006 via dxld May 13)

TAIWAN/CHINA Sound of Hope TanShui-TWN, 100 kW 325deg / CNR 1 17-18 MHz

May 15 17350kHz, 0400-1400 18180
May 16 17310kHz, 0413 18160, 1000-1400 17350
May 17 18180kHz, 0400 17330, 0958-1400 18200
May 18 17350kHz, 0400 18180, 0940-1400 17310
May 19 18160kHz, 0415 17310, 0930-1400 18180
May 20 17330kHz, 0900 18180, 1000-1600 17310
May 21 18200kHz(0800jst s/on), 0415 17330, 1000-1600 18160
May 22 17350kHz, 0415 18180, 0950-1600 17310
May 23 17310kHz, 0415 18160, 0945-1600 17350
May 24 18180kHz, 0415 17330, 0945-1400 18200
May 25 17350kHz, 0415 18180, 0955-1600 17310
May 26 18160kHz, 0415 17310, 1100-1800 18180
May 27 17330kHz, 0415 18200, 1000 17350
(S. Hasegawa-JPN via S. Aoki-JPN NDXC, via wwdxc BC-DX May 27)

18160 kHz SOH and CNR 1.
Hallo Uli,
mindestens 17 mb der Bereich 18155 bis 18168 kHz sind doch noch gestoert, oder ???
(73 Wolfgang df5sx aus Stuttgart P11, May 27)

ITU [see also 17 MHz entries in bc-dx under Libya and Taiwan]
See:
<http://www.itu.int/ITU-R/terrestrial/monitoring/files/pdffiles/309.pdf>
<http://www.itu.int/ITU-R/terrestrial/monitoring/files/pdffiles/310.pdf>

(Jose Miguel Romero-ESP, dxld May 28)

Nicht taeglich aber immer wieder belegt durch chinesischsprachiges Programm sind die beiden QRGs 18080 und 18160 kHz. Auf 18080 sind meist zwei Programme gleichzeitig zu hoeren. Aber auch auf 18180 und 18200 kHz ist chinesischsprachiges Programm zu hoeren, wenn auf 18080 und 18160 kHz nichts laeuft.
(Ulrich Bihlmayer-D DJ9KR, DARC Bandwatch May 27)

Sound of Hope May 24 on 11765 kHz, 1601-1700 UT, SINPO 13333 in Mandarin. With Chinese firedrake jamming throughout. Sign off of (pres) Radio Free Asia in Mn at 1558 UT. Chinese opera only until 1601 with s/ on of Sound of Hope with ID, anthem, program of talks with mxal bridges and short mxal selections presented by several men and women. ID sequence at BoH as well. Quite audible despite Chinese jamming. S / off annt and 4 time pips to end of broadcast.
(Mark Taylor-WI-USA, dxld May 25)

11765 tx TanShui-TWN in Mandarin 100 kW 325degr, 1600-1700 UT. (wb)

TAJIKISTAN 4635.07, 1452-, Tajik Radio First programme May 19 Presumably Dushanbe but off slightly from nominal freq and a bit of a buzzy signal. Not sure for certain as it's too weak to ascertain any content.
(Walter (Volodya) Salmaniw-B.C.-CAN, hcdx May 23)

TANZANIA 1377 R. Free Africa, Mwanza, there on the southern tip of Lake Victoria, noted 2201-2210, 19 May, Swahili, talks, tunes; 23441, QRM de F as usual. 5050.1 R. Tanzania, Dar es Salaam, monitored again 1901-1914, 19 May, Swahili, newscast; 45332. 11735 R. Tanzania, Dole, Zanzibar, logged 1920-..., 19 May, Swahili, Koranic prayer; 54433, adj. QRM only.
(Carlos Goncalves-POR, wwdxc BC-DX May 25)

TUNISIA Additional txion for RTTunisia in Arabic:
1500-1600 12005 SFA 500 kW 110 deg to ME, strong co-ch VOR Arabic // 9720
(R BULGARIA DX MIX News, Ivo Ivanov, via wwdxc BC-DX May 30)

TURKMENISTAN 4930, 1511-, Turkmen Radio HS2 May 19 Again a presumed logging at poor to fair level with EZL western sounding mx. Not sure who else this could be.
(Walter (Volodya) Salmaniw-B.C.-CAN, hcdx May 23)

UNIDENTIFIED 3480.95, 1354-, Unidentified May 19 Good reception, esp in USB to avoid a loud het. I suspect this is Korean. None of my more recent lists show anything, except for a deleted station in the DBS. Voice of the National Salvation, Wonson. I suspect this is the same station. I have always been confused over whether or not these clandestine stations beamed north or south ever really left the air. Now I'm really confused. After a short mxal piece muddy audio by a man and woman. Perhaps this is one of those Kurdish clandestines? NA or some such piece at 14:01. Very interesting! NA ended suddenly at 14:02:30. I have a good audio clip here if anyone wishes to have a listen!.
(Walter (Volodya) Salmaniw-B.C.-CAN, hcdx May 23)

U.K. 7320D BBC World Service May 21 0603 News, Ray Nagin wins re-election as New Orleans mayor, new govt in Iraq, marches in Jakarta, into program "The World Today", report on Montenegro seccession vote, excerpt from Nagin victory speech; audio spotty, about 60%, not enough to be comfortable listening but enough to get the gist of the programming; S/N ratio 16-21 dB, not good enough at the low end for full audio, but okay at top end for this 21 kbps signal (signal also includes multimedia and electronic program guide).
(Ralph Brandi-NJ-USA, DXplorer May 21)

VT Communications Launches Pioneering DRM 26MHz Service in London.

VT Communications continues to push the boundaries of digital radio broadcasting by launching its dual-channel Digital Radio Mondiale (DRM) txion sce from Crystal Palace in South East London into Greater London. Partnering with Deutsche Welle and UBC Classic Gold VT Communications can now provide two discrete broadcast sces over a single 20KHz txion band centred at 25.7 MHz. This is the first time the double channel mode of DRM has been used for extensive field trials and further enhances VT Communications digital offering.

The 26 MHz band is designated as an international broadcast band, but is underused and could also be used to provide local "FM" type coverage. Demand for both FM (88-108 MHz) and DAB (band III) spectrum in the UK is very high, and DRM could offer broadcasters access to additional spectrum in addition revitalising existing MF and LF frequencies with enhanced audio quality.

The ability of the 26 MHz band to provide local and digital radio coverage adds to VT Communications existing regional and international DRM capability. In 1999 VT Communications started regular "ITU compliant" DRM tests from the Rampisham tx site in Dorset UK, to Europe. In 2003 a new high power MF tx was added to the portfolio, which now transmits the BBC World Service in digital quality to the Benelux countries. In March 2006, VT Communications announced a significant investment in a new high power HF tx at its Woofferton (Shropshire, UK) tx site. This will be operational by mid 2006.

VT Communications are also investing in a new broadcast centre designed to distribute audio in a totally digital format from studio to listener, including distribution of DRM. This will eliminate audio degradation caused by repeated conversion between analogue and digital, a surprisingly common problem with digital txions. The broadcast centre will also be able to format & distribute audio via a number of different routes, including archiving, podcasting, content repurposing and audio on demand. The 26 MHz sce in London will showcase the broadcast centre technology, as data channels, Electronic programme guides (EPG) and a 3rd audio sce are all scheduled for test during the course of 2006.

"VT Communications ongoing investment in DRM 26MHz and HF capability is part of our new Global Media Network" says Bryan Coombes, General Manager Broadcast at VT Communications. "This underlines our commitment to provide a digital sce to satisfy all of our customers' broadcasting requirements, from local through to truly international coverage".
(Mike Barraclough-UK, BrDXC-UK May 30)

USA Von Radio WEWN Global Catholic Network erhielt ich nach 40 Tagen einen teildet. Brief ueber die Frequenz 5035 kHz mit diversen Infos, Programmplan und Hoffnung auf eine QSL Karte vom Frequenz Manager ueber die Adresse
WEWN Worldwide Catholic Radio P.O.Box 176 Vandiver, Al 35176 USA.
Auch eine Contact Adresse in Bonn Germany gibt es Martin Rothweler Tel. 49-228-934941-60
(Dieter Kraus-D, A-DX May 24)

Vom 1. April bis 30. Juni 2006 widmet Radio Free Asia eine QSL dem 50-jaehrigen Bestehen des Danish Shortwave Club International.

Weitere Infos:
<http://www.dswci.org/dswci50/rfa.html>
(73 Rolf Wernli-SUI, dswci May 24)

New VOA Program Guide available online.
The latest edition of the Voice of America (VOA) Program Guide is now available online, and hard copies are being mailed out. The new edition

includes articles about VOA's new programme schedule for English to Africa, broadcasting to China, special in-depth reports on VOANews.com, the Azerbaijani television programme Amerika Icmali (American Review), and the opening of the new VOA Studio Tour. The VOA Program Guide is published twice a year, in November and May, when VOA's broadcast schedules change.

VOA Program Guide
<http://www.voanews.com/english/about/ProgramGuide.cfm>
(Andy Sennitt-HOL, RNW MN NL May 24)

Broken up into a number of sexions linked from above page, some html, some pdf. I don't see a single pdf for the whole thing. The English portion is at
<http://www.voanews.com/english/about/ProgramGuide.cfm>
(Glenn Hauser-OK-USA, dxld May 24)

A-06 schedule of Radio Free Asia, effective March 26th, updated during April:

BURMESE	0030-0130	13820	13865	17835					
	1230-1330	9315	9455	13675					
CANTONESE	1400-1500	9780	11715						
	2200-2300	9355	11785	13865					
KHMER	1230-1330	13645	15525						
	2230-2330	9490	13740						
KOREAN	1500-1700	7210	9385	13625					
	2100-2300	7460	9385	9770	12075				
LAOTIAN	0000-0100	12015	15545						
	1100-1200	9355	15560						
MANDARIN	0300-0600	11705	13670	13760	15130	15685	17615	17880	21690
	0600-0700	11705	13670	13760	15165	15685	17615	17880	
	1500-1600	9455	9905	11765	12025	13675	13725	15495	
	1600-1700	9455	9905	11795	12025	13675	13715	15530	
	1700-1800	7280	9355	9455	9530	9540	9905	11795	13625
		13715							
	1800-1900	7280	7355	9355	9455	9540	9865	11700	13625
		15510							
	1900-2000	1098	7260	7355	9355	9455	9850	9865	9905
		11700	11785	13625	15510				
	2000-2100	1098	7260	7355	9355	9455	9850	9905	11700
		11740	11785	13625					
	2100-2200	1098	7105	7355	9850	9910	11740	11935	13625
	2300-2400	7540	11760	13670	13775	15430	15585		
TIBETAN	0100-0300	9365	11695	11975	15225	17730			
	0600-0700	17510	17780	21500	21690				
	1100-1200	7470	13830	15510	17855				
	1200-1400	7470	11590	13625	13830	15510			
	1500-1600	11550	11705	11795	13825				
	2300-2400	7470	7500	9805	9875				
UIGHUR	0100-0200	9350	11895	11945	17640	17695			
	1600-1700	9350	9370	9555	11750				
VIETNAMESE	1400-1500	5855	9455	9715	11605	11680	13680	13775	
	2330-0030	11580	11605	11670	12110	13740	15535	15560	

(various frequency sources and NDXC-JPN website, via wwdxc BC-DX May 27)

[USA non] Updated A-06 schedule of WYFR relays
AFS/ASC/D/KAZ/MDA/MDG/RUS/TAI/UKR/UAE/U.K./UZB

0000-0100	Hindi	15195	TAI 100 kW / 250 deg
0100-0200	English	15195	TAI 100 kW / 250 deg
0400-0500	German	3955	SKN 250 kW / 106 deg
0500-0600	Portuguese	9525	MDC 050 kW / 280 deg

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0900-1100 English     9450 IRK 250 kW / 110 deg

1000-1100 Japanese    7380 K/A 250 kW / 178 deg
1000-1100 Korean      7130 TAI 100 kW / 250 deg

1100-1200 Korean      9450 IRK 250 kW / 110 deg

1100-1400 Chinese     7250 TAI 300 kW / 250 deg
1100-1400 Chinese     9280 TAI 300 kW / 250 deg
1100-1400 Chinese    12150 A-A 500 kW / 094 deg

1200-1300 Indonesian 11520 TAI 100 kW / 250 deg
1200-1300 Burmese    11560 TAI 100 kW / 250 deg
1200-1300 Vietnamese 11895 IRK 250 kW / 180 deg

1300-1400 Burmese    11520 TAC 200 kW / 131 deg
1300-1400 English    11895 IRK 250 kW / 180 deg

1300-1500 English     7580 NVS 250 kW / 180 deg
1300-1500 English    11560 TAI 100 kW / 250 deg

1400-1500 English     7250 TAI 300 kW / 250 deg
1400-1500 Urdu        7510 TAC 200 kW / 131 deg
1400-1500 English     9280 TAI 300 kW / 250 deg
1400-1500 Bengali NF 11850 ARM 300 kW / 110 deg, ex 11510
1400-1500 English    12150 A-A 500 kW / 094 deg
1400-1500 Hindi      15520 DHA 250 kW / 085 deg

1500-1600 English     6280 TAI 300 kW / 250 deg
1500-1600 Chinese     9280 TAI 300 kW / 250 deg
1500-1600 Punjabi NF 11850 ARM 300 kW / 110 deg, ex 11510
1500-1600 Hindi      11560 TAI 100 kW / 250 deg
1500-1600 English    15520 DHA 250 kW / 085 deg
1500-1600 English    15750 WER 500 kW / 150 deg

1500-1700 Hindi       7580 NVS 250 kW / 180 deg
1500-1700 Russian     9955 TAI 100 kW / 250 deg

1600-1700 English     6280 TAI 300 kW / 250 deg
1600-1700 Persian     7520 SMF 250 kW / 131 deg
1600-1700 Swahili     9590 MDC 050 kW / 320 deg
1600-1700 English    11850 DHA 250 kW / 085 deg
1600-1700 Amharic    15750 WER 500 kW / 150 deg

1600-1800 Turkish     9925 JUL 100 kW / 115 deg

1700-1800 German      3955 JUL 100 kW / non-dir
1700-1800 Arabic     13700 RMP 500 kW / 105 deg
1700-1800 Arabic     13840 JUL 100 kW / 175 deg
1700-1800 Swahili    15750 WER 500 kW / 150 deg
1700-1800 English    21680 ASC 250 kW / 085 deg

1700-1900 Russian     9495 TAC 200 kW / 311 deg

1800-1900 English     3955 SKN 250 kW / 106 deg
1800-1900 Polish      5810 SAM 250 kW / 284 deg
1800-1900 Swahili     5905 MDC 050 kW / 305 deg
1800-1900 English     7395 MDC 250 kW / 320 deg
1800-1900 English     7435 SAM 250 kW / 188 deg
1800-1900 Arabic     13720 SKN 300 kW / 140 deg
1800-1900 Arabic     13780 RMP 500 kW / 105 deg
1800-1900 English    15750 WER 500 kW / 150 deg

1900-2000 Swahili     5925 MEY 250 kW / 019 deg
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1900-2000 German   7370 SAM 250 kW / 284 deg
1900-2000 English   7395 MDC 250 kW / 320 deg from July 1
1900-2000 Arabic   7435 SAM 250 kW / 188 deg
1900-2000 Spanish   7440 MSK 250 kW / 264 deg [noted on 7340 instead, wb.]
1900-2000 Italian   9490 MSK 250 kW / 240 deg
1900-2000 French   12060 ARM 250 kw / 290 deg
1900-2000 Arabic   15165 RMP 500 kW / 105 deg

1900-2100 English   3230 MDC 100 kW / non-dir
1900-2100 English   6020 MDC 050 kW / 255 deg

2000-2100 Arabic   9705 JUL 100 kW / 115 deg
2000-2100 French   11895 WER 125 kW / 160 deg

2000-2200 English   7360 KCH 500 kW / 309 deg
2000-2200 English   15195 ASC 250 kW / 085 deg

2030-2130 French   11985 ASC 250 kW / 027 deg

2100-2200 English   6045 MEY 250 kW / 019 deg

2100-2400 Chinese   7235 TAI 100 kW / 250 deg
2100-2400 Chinese   9280 TAI 100 kW / 250 deg

2115-2315 English   11875 ASC 250 kW / 065 deg
(R BULGARIA DX MIX News, Ivo Ivanov, via wwdxc BC-DX May 23)

New schedule of Radio Thailand [via IBB-DL] to NoAm effective June 1:
0200-0230 on 5890 DL 250 kW / 180 deg in English, x0300-0330
0230-0330 on 5890 DL 250 kW / 180 deg in Thai,   x0330-0430
(R BULGARIA DX MIX News, Ivo Ivanov, via wwdxc BC-DX May 30)

[USA non]   Some IBB changes:
Voice of America
0500-0530 NF 9600 SAO 100 kW / 020 deg, ex 6095 SAO in Hausa
0500-0530 NF 11680 SAO 100 kW / non-dir, ex 6035 SAO in Hausa
1800-1830 NF 11720 SAO 100 kW / 020 deg, ex 11955 SAO in Hausa Sat/Sun
2200-2400 NF 11725 PHT 250 kW / 150 deg, ex 17740 PHT in English

Radio Liberty
0200-0400 NF 15470 UDO 250 kW / 030 deg, ex 15250 UDO in Russian
0300-0400 NF 9855 LAM 100 kW / 065 deg, ex 11990 KAV in Tatar
0300-0400 NF 17770 UDO 250 kW / 300 deg, ex 15120 UDO in Turkmen
1600-1700 on 11875*KWT 250 kW / 070 deg, ex BIB 100 kW / 075 deg in Uzbek
*totally blocked by CRI Russian
(R BULGARIA DX MIX News, Ivo Ivanov, via wwdxc BC-DX May 30)

<http://www.monitoringtimes.com/html/mtouter0606.pdf>

Anybody who read the June issue of Monitoring Times magazine noticed that the column printed as the Outer Limits was the same as the one printed in May, as a result of a layout error. So, to make amends on that one, the missing June column is posted for free on the internet at this URL. Wehether or not you subscribe, this gives you a couple of free pages of MT.
(George Zeller-OH-USA, DXplorer May 25)

VATICAN STATE   The summer 06 schedule for Vatican Radio has very few changes according to last year. I don't know about their number of listeners, but they have a clear schedule which remains rather the same for some years. So a listener can tune in without searching or investigating for new freqs every six months.

The only changes are:

0200-0320 Indian langs and English to Subcontinent on 15560 (ex17590) from Novosibirsk 180degr not audible here in Germany this time
0530-0645 Latin Messe, Nx(only Mo-Fr) in Italian,French and English on
6185 addit frq to Western Europe
(// 4005, 5885, 7250, 9645, 11740, 15595) 340degr
1200-1230 Italian Nx on 7250 addit frq to Western Europe
(// 5885, 9645, 11740, 15595, 21850) 330degr
1230-1300 Russian on 13765 of course to Russia (ex15360) 43degr
1230-1315 Chinese on 15140 to China (ex15455) 65degr
1530-1600 Arabic on 11935 Arabian Peninsula (ex11625) 113degr
1840-1900 Rosary on 7360 to Eastern Europe (ex6185) 55degr
2315-2400 Vietnamese on 12075 to VTN (ex7300 from SMG) from Novosibirsk
145degr
0000-0045 Chinese on 13785 new txion from Komsomolsk/Amur Russia near the Chinese boarder but not audible now, perhaps in mid-summer with better conditions 218degr

All pxs from Santa Maria di Galeria if not other mentioned.
(Udo Krueger-D, wwdxc BC-DX May 21)

VIETNAM 9839.92 1427-, Voice of Vietnam May 20 Strong reception of VoV's Japanese sce with sign-off annts and then open carrier. INSn scheduled from 14:30. Sure enough at 14:30 no IS heard, but into the same ident song as I recall from the 70s.
(Walter (Volodya) Salmaniw-B.C.-CAN, hcdx May 23)

4739.70 1355-, Radio Son La May 20 Very distinctive mx immediately identifiable. Although not nearly as good as heard in Grayland, nonetheless still a decent signal at S5. Audio still a little distorted, but nowhere nearly as bad as when previously heard in Grayland last year. A very brief annt just after 14:00 and then off.
(Walter (Volodya) Salmaniw-B.C.-CAN, hcdx May 23)

YEMEN A few years ago during a visit to Yemen, I learned from radio officials both in Sana'a and Aden that the only SW txs in the country are at Sana'a. Those in Aden were bombed and destroyed during the War of Unification. Al Hiswah near Aden is now only a MW tx site!
(Maarten Van Delft-HOL, dswci DXW May 7)

9780.2 YRTV at 2118-2135 UT on May 15, Arabic, OM talk between Arabic mx bits, tentative ID in passing at 2127 UT, mx thru tune- out. Fair.
(Scott R. Barbour-NH-USA, dxld May 15)

9779.5, Republic of Yemen Radio, *0256-0320 UT on May 24, open carrier until 0259 when a woman announcer opened in Arabic with ID and freq annts. Program of talks and Middle Eastern mx. Heavy QRM from HCJB on 9780 in German. Poor.
(Rich D'Angelo-PA-USA, DXplorer May 29)

ZAMBIA 4965 Christian Voice, Lusaka, obs'ed 1935-1951, 20 May, English, sermon-like talks; 44342, adj. uty. QRM; better reception at 2115.
(Carlos Goncalves-POR, wwdxc BC-DX May 25)

ZIMBABWE 6612 ZBC, Guineafowl, 1831-1849, 19 May, Vernacular, pops; 45343; still on at 2145.
(Carlos Goncalves-POR, wwdxc BC-DX May 25)

AGDX - Die "weltweit hoeren" Ausgabe April und Mai 1976 - vor 30 Jahren - ist nun auf meiner Webseite zu finden.

April 1976 - weltweit hoeren vor 30 Jahren.
Thema: Hoerfunk in Afrika, Asien und Lateinamerika, 50 Jahre Polnischer

Rundfunk, CW-Dekodiermaschine, Wellenausbreitung im VHF und UHF Bereich, lesenswerter Artikel von Albert Kosnopfel, Teil 1; Radio Tirana, wwh weltschau, dx-logs, qsl-umschau, Klubnachrichten;

Das PDF der Archivausgabe April 1976 wie immer in zwei moeglichen Aufloesungen liegt zum Download bereit unter:
<http://www.ratzer.at/wwh_76.php>

Und hier die Infos zur aktuellen Ausgabe:
<http://www.addx.de/Heft/vorschau.php>

Viel Spass beim Erforschen alter Neuheiten!

Wie immer ein spannender Rueckblick auf unser Hobby vor 30 Jahren, mit folgenden Themen: Fernsehprogramme direkt vom Satellit, Radio France International, wwh interview: Arne Skoog, Ostercamp Worpswede, Wellenausbreitung im VHF und UHF Bereich - Teil 2, Wie hoere ich die ersten 25 Laender auf der Mittelwelle, wwh utility - Lewis Radio, Oban Radio, wwh markt: Drake SSR-1, wwh weltschau, dx logs, amateurfunk, qsl-umschau,

Zu finden unter:
<http://www.ratzer.at/wwh_76.php>
PDF Datei, hohe Aufloesung, 19.8 MB high.
Zusaetzlich verfuegbar: PDF Datei, geringere Aufloesung, 5.4 MB low.
Viel Spass beim Lesen!
(73 Christoph Ratzer-AUT OE2CRM, A-DX <www.a-dx.at> May 22/29)

SWLCS In der SWLCS-Sendung via HCJB Quito am Samstag den 27.5.2006 gehoert.

Der SWLCS vergibt ein Treue-Diplom.
Bedingung: Es muessen drei verschiedene SWLCS-QSL-Karten-Nummern angegeben werden. Da Alle ausgegebenen QSL Karten vom Klub nummeriert sind duerfte das kein Problem sein.

[Meine letzte QSL Karte vom Klub hat die Nummer 7003 (28.1.2006)]
Gebuehr: 5 Euro

DX Camp Teilnehmer in Merchweiler (21., 22. und 23. Juli 2006) zahlen 3 Euro. Die Netto Einnahmen werden einem guten Zweck zugefuehrt.
<www.swlcs.com>
(Paul Gager-AUT, A-DX May 28)

vy73 de Wolfgang DF5SX

Private Verwendung der Meldungen fuer Hobbyzwecke ist gestattet, jede kommerzielle Verwendung bedarf der Zustimmung des Newsletthereditors.

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A-DX -Information on German spoken A-DX Mailing List read under <http://www.ratzer.at>

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Both actual and previous week issue are available, previous week under: <http://www.wwdxc.de/topnews2.htm>

e-mail <mail @ wwdxc.de>

ALBANIA 6205 R Tirana in Albanian at 2045 UT, 2030-2200 UT, Sinpo 45444. (wb df5sx, on whitsuntide holiday on Mallorca Isl Spain, wwdxc BC-DX June 7/8)

According to an email dated 01 June from Russell Ericson - IBB, to Arben Mehilli - ARTV: "to cancel the following sces effective 01 July 2006:

Durres/Dur 0430-0500 UTC 1458 KHz 500 kW Croatian
0500-0530 1215 500 Albanian
1830-1900 1458 500 Albanian

This is an advance notification.
A contract modification is currently being prepared."

Mr Mehilli asked me for the current VOA Schedule via Fllaka, which he immediately offered today to the Chinese in an appointment about an hour ago in his office.
(Drita Cico-ALB, ARTV-Head of Monitoring Center, RADIO TIRANA, June 7)

Note that the message from Drita Cico about VOA cancelling txions via Fllaka refers to the programmes in Albanian and Croatian but does not mention another, still listed txion in Serbian, 0530-0545 on 1458. Just missed out or really to be kept also after July 1? If the latter, does this probably mean that VOA radio services in Albanian and Croatian will be cancelled altogether as of this date?
(Kai Ludwig-D, dxld June 12)

ALGERIA 1550 RASD Tindouf. Hola desde Mallorca, heard every evening RASD on MW 1550.00 kHz, at least 50 kW. In Arabic, politics, 33433 at 2055 UT, strong signal like a 50 kW station, compared to tiny signals from ALG

on 153 and 198 kHz.
(wb df5sx, on whitsuntide holiday on Mallorca Isl Spain, wwdxc BC-DX June 7/8)

ARMENIA 7365 FEBA Radio, 0032-0102, June 9, Tamil (listed), Continuous Hindi-like mx w/ brief YL b/w selections. Tentative ID at 0045. "Techno" instrumental bit at 0100 w/ talk over. Fair.
(Scott R Barbour-NH-USA, hcdx June 9)

AUSTRALIA HCJB has resumed txion in Japanese since June 2, on every Friday and Saturday at 2230-2300 UT on 15525 kHz. The programs are produced in Sydney, Chicago, and Tokyo. Japanese txion from Ecuador was once on the air from May 1, 1964 until December 31, 2000. This may be the first case that international broadcaster resumes Japanese txion. Reception reports should be addressed to
HCJB Section, Yodobashi Church, Hyakunincho 1-17-8, Shinjuku-ku, Tokyo, 169-0073 Japan, requiring 160 yen stamp for reply.
(Takahito Akabayashi-JPN, wwdxc BC-DX June 3)

A suggestion to all in Europe struggling to hear Radio Australia on the two 31 meter Shepparton freqs. Try 13620 between 2200 and 2400. Having carried out daily checks only to find the normally reliable summer frequency at very low levels on May 2ndI was given a jolt. During at least the first hour I had the signal at 54444! Listening in bed to the excellent AM breakfast show with its slant on SE Asia brings me back to times in the late 1980's hearing the special VOA Asian breakfast show on 15185 via Poro, Philippines.
(Dan Goldfarb-UK, dxld June 3)

This is Apparently a recent change, listed in the HFCC as Darwin 250kw at 317 degrees.
(Glenn Hauser, ibid.)

The second tx of HCJB Australia which was transferred from Quito is now functional and is being used 0900-1330 on 15400 and 2230-0100 on 15525.
(Y. Hayashi, JSWC via Toshi Ohtake-JPN, dswci DXW)

English from HCJB Australia is now 0000-0030 15405 15525, 0145-0200 15405 Thursday, 0700-0900 11750, 1000-1100 15400 15540, 1130-1200 15425, 1300-1315 15405 Thursday, 1300-1330 15400, 1330-1400 15435 Sunday, 2330-0000 15390.
(Alokesh Gupta-IND, Cumbre via WDXC Contact)

ABC website reports they are in the process of upgrading the Alice Springs and Katherine SW sce, they are providing temporary relays of the ABC local sces via Shepparton on 11880 local daytime and 6080 local evening. ABC Local Radio heard here 1019 to past 1113 May 30th.
(Dave Valko-PA-USA, Cumbre via WDXC Contact)

9710 R. Australia, Shepperton VIC, obs'ed at 0943-... UT on 3 Jun, Pidgin to PNG, interview; 35433.
(Carlos Goncalves-POR, wwdxc BC-DX June 9)

AUSTRIA 6055 AWR German sce via Moosbrunn noted at 1500-1530 UT, Sinpo 44444. 100 kW 320 degr towards GER/U.K.
(wb df5sx, on whitsuntide holiday on Mallorca Isl Spain, wwdxc BC-DX June 7/8)

AZERBAIJAN 6110v. External sce from Baku was just heard at suprisingly big level, quite competitive against neighbours (6110 CHN, 6115 BLR, 6105 VOA). May 30, 1700-1800* (1700-1730 Engl, 1730-1800 Russ). Freq slightly varies around 6110.84 kHz.

Program: for both sces there were approx. 10 min of nx (W in Engl, M in

Russ), then mx (Azer folk mostly). Modulation was not too bad. Overall up to "3".
(Vlad Titarev-UKR, DXplorer May 30)

Seems to be irregular as usual: today the carrier was switched off some time after 1500 and didn't come back.

(later) Weak audio now at 1400 on the 2nd harmonic of 12221.61 kHz.
(Mauno Ritola-FIN, DXplorer May 31)

12221.7 Voice of Azerbaijan on second harmonic of 6110.85 from 1700 tune to 1755 tune out on 6/1 via DX Tuner Rommele and 090 EWE. Weak, but got a good recording. The primary 6110.85 channel was barely workable w/ het and co-ch QRM. Tnx to Mauno Ritola for this one! Mostly woman ann, sometimes w/ interspersed short inst mx; vocal/inst Azerbaijani mx w/ female singer 1723.5-1729.5 and 1745-1749. Only hrd a man ann. Threshold lvl w/ SINPO 1-2/5/5/3/2.
(Bruce W. Churchill-CA-USA, DXplorer June 2)

AZORES Radio Lajes - A Voz da Forca Aerea Portuguesa, will hopefully be back on MW soon, though neither on its previous, inactive, outlet on 648 kHz (was 650 kHz at least in the mid~late 70s) nor on the one shown in their website, i.e. 1530 kHz, which was the fq. they originally planned to move to. It's going to be on 1584 kHz, a frq. where the stn seemed to have operated in the past too. Power will again be 1 kW via the old, idle tx.

Part of their future plans include DRM operation on MW via a new tx and VHF-FM power increase from the current 0.150 kW PEP to 0.5 kW PEP. Besides that, split operation will be an option, i.e. VHF-FM, internet and MW all carrying different channels albeit incl. some relays of R. Renascenca, and with sport being carried via MW.

R. Lajes' audience is not confined to the Lajes airbase personel, nor to Lajes or even Praia da Vitoria, the nearest town, but to the whole island of Terceira at least.

If you want to visit their page <www.radiolajes.com> and still need more detail, simply add the following: /lajes.
(Carlos Goncalves-POR, wwdxc BC-DX June 9)

BELARUS Engineers in Kalodzicy started reactivation work on the MW tx; it will operate on 873 kHz.
(open_dx - Sergey Alekseychik-BLR, via RUS-DXsignal May 31)

BENIN 5025 R Benin Parakou in French, WeAfrican mx, Sinpo 23232, UNID co-channel station on exact 5026 kHz most probably Kampala Uganda in vernac.
(wb df5sx, on whitsuntide holiday on Mallorca Isl Spain, wwdxc BC-DX June 7-8)

BOLIVIA 4545.3 R. Paititi (tent), Guyaramerin, logged 2300-2309, 2 Jun, Spanish, ID (?), announcements, mass; echoing audio w/ some distortion; 35332.

4716.7 R. Yura, Yura, heard 2305-2317, 2 Jun, Quechua, talks on home politics, Indian tunes; 35342.

4796.4 R. Mallku,Uyuni, 2311-2324, 2 Jun, Aymara, talks, Indian songs; 34342.
(Carlos Goncalves-POR, wwdxc BC-DX June 9)

BOSNIA [SERBIA]. Bijeljina-Jabanusa tx on air?
I just made a point of listening to the station formerly known as Radio Yugoslavia via SW (German 2000-2030, except on Saturdays, on 6100 of

course), but all I could make out behind the blaring DRM signal from Junglinster (centered on 6095, so obliterating LSB and carrier of AM signals on 6100) was CRI, Kashi site if an older HFCC registration can be trusted. What's up? Again no money left to pay the power bills in Srpska?

Anyway SW failed, again leaving their website as only means to get their news, either in print or as recorded news, usually not including a station ID, so no help to find out if they still call themself "International Radio of Serbia and Montenegro" on air (if they make it on air at all).

No matter how the station calls itself: Did Podgorica provide (a more than symbolic amount of) money to run the sce? If so the break- away would of course affect them. However, I would assume that this was not the case. And I can not even remotely imagine that RTCG at Podgorica would launch a foreign sce. How should they find the editorial resources and the funds to lease airtime (at Jabanusa or elsewhere)?

And who's next? Kosovo? Srpska? Pridnestrovye? Chechnya? Abkhaziya? South Ossetiya? Nagorny Karabakh?
(Kai Ludwig-D, dxld June 4)

I noticed earlier this week while checking their website, that the IRSM doesn't seem to provide audio on their website any more, either. Print nx only, unless the audio is cleverly hidden somewhere. English to North America gone from their schedule too.
(Fred Waterer, Ont., ibid.)

I suppose you refer to <http://www.radioyu.org/>
It seems each page is at first unfound until I refresh it.
(Glenn Hauser-OK-USA, dxld Jun 4)

Radio Serbia revived on web anyway.
Glenn Hauser wrote: Rechecked the website of MRSCG June 11 and found the displayed name still includes Montenegro, there is new news dated today, and a 3:36 audio file of news in English wherein the ID is now given as "Radio Serbia"
<http://www.radioyu.org/index.php3?language=English>

But are they active on 6100 or 7200 now? (Glenn Hauser-OK-USA, dxld Jun 6)

Re: nothing heard from Belgrade on 6100 kHz SW in 1945-2015 UT portion, today Sunday June 11 [and Monday June 12 too].

Only CRI in Arabic on air, SINPO 44554, DRM interference from LUX 6095 kHz:
6100 1800-2200 37-40,47E,48NW KAS 500 269 CHN CRI RTC

On former // 9620 kHz channel heard DW in Arabic from Sines-POR:
9620 2000-2157 37S,38,39,47N,48N SIN 250 95 ARABIC POR DWL
(wb, wwdxc BC-DX June 11/12)

BRAZIL 4924.88 R. Educacao Rural, Tefe (pres) 1011-1022 Jun 3. Noted with M&W speaking in PT, not many words decipherable, as signal was on the decline. Must have signed on around 1000, since it was not there on an earlier bandscan.
(John Wilkins-CO-USA, DXplorer June 3)

3385 R. Guaruja Paulista, Marilia SP, 2216-2226, 2 Jun, talks on the f/ball world cup; 33341, adj. uty. QRM; // 5045.

4924.9 R. Educacao Rural, Tefe AM, 2232-2244, 3 Jun, Braz. songs; het. w/ stn on 4925; 25331.

4945 UNID, 2136-2151, 2 Jun, rosary, then A Voz do Brasil; 44332; not

noted the following day.

4965 R. Alvorada, Parintins AM, 2247-2256, 3 Jun, talks; 24431, QRM de ZMB.

5969.8 R. Itatiaia, Belo Horizonte MG, 2258-..., 3 Jun, talks, advertisements; het. w/ carrier on 5970; 22441, adj. QRM.

9504.8 R. Record, Sao Paulo SP, 1935-1955, 2 Jun, talks, infos; 32542, QRM de UNID in Farsi.

9630 R. Aparecida, Aparecida SP, 1933-..., 2 Jun, talks; 32542, but in the clear & good after a while, i.e. after co-ch BBC WS s/off.

9685 (strange!) R. Gazeta, Sao Paulo SP, 2128-..., 2 Jun, talks; 22541, splatter de B 9675 (!) & adj. QRM de RCI on 9690. I vy. much doubt this is actually R. Gazeta until I can confirm, which I was unable to at the time, so maybe that B signal was some image of another B stn (?).
(all 8 de Carlos Goncalves-POR, wwdxc BC-DX June 9)

BURKINA FASO 5030 R. Burkina, *0529-0555+ May 29, sign-on with NA and 0530 into French talk. Local African folk mx. Poor, mixing with a strong Gene Scott [Costa Rica 5030].
(Brian Alexander-PA-USA, dxld June 6)

7230 R. Burkina, Ouagadougou, 1422-..., 3 Jun, Vernacular, talks, Afr. pops, phone-ins, French heard later at 1635; 34343.
(Carlos Goncalves-POR, wwdxc BC-DX June 9)

COLOMBIA 6139.79 R. Lider, at 0600-0630+ UT on May 29. Irregular; 0600 ID, 0601 news. Many IDs, romantic Spanish ballads. Fairly strong but some slop from DW on 6140. Best in ECSS-LSB.
(Brian Alexander-PA-USA, dxld June 6)

CONGO Telediffusion du Congo, Brazzaville, 5985 kHz, QSL QSL, letter signed by Gaspard Bemba, Le directeur de l'inspection technique des reseaux et de la qualite des sces Gaspard Bemba after 3 f/ups with 1 IRC in 59 days. Mr. Bemba always includes 1 empty QSL-card which is requested to be filled and sent back. Next response does not contain stamped and signed filled card but new one. Address: Direction Generale de Telediffusion du Congo, Direction des Mesures de l'Inspection Techique des Reseaux et de la Qualite des Services, B.P. 2912 Brazzaville, Congo. Phone: 00242 810608.
(Sergey Kolesov-UKR, via RUS-DXsignal May 31)

CROATIA Full data QSL received from HRT in less than a month for reception of the Croatian SW tx site in Deanovec. The same contact should work for anyone looking for an HRT 1134 QSL. I included a prepared card, which was used, self addressed enveloped and an IRC.

Address: Dane Pavlic, Head of Station, Hrvatska Radio, Prisavlje 3, 10000 Zagreb, Croatia.
(Jim Renfrew-NY-USA, NRC-AM via WDXC Contact)

CYPRUS [UNIDENTIFIED] I picked up a test txion on 9710 last evening from VT Merlin Communications, message repeated every min as follows from 2245 to 2300: "You are listening to a test transmission by BC Merlin Communications, a leading provider of International Broadcast Services. If you would like to find out more about us, please visit us at <www.vtplc.com/merlin> ". SINPO 35333. I am going to try and send a reception report. At 2300, the signal was lost under the sign-on of an unID station on 9715. The web site is <http://www.vtplc.com/communications/>
(Ed Insinger-NJ-USA, dxld June 7)

Another test, for what client? (gh, dxld June 7)

VT-MNO Test loops heard on 13640 at 2100, and 5875 at 0300 UT too. (wb.)
DRM - All except DRM.
Since writing this reply, I have done some 'Googleing'. Apparently the Maximum amount of channels in a DRM Complex is Four, my apologies for saying 6 or 8.

Although this reduces Band Management Possibilities to what I had thought, it would then be possible to fit Four Streams on 15Khz as opposed to the present Three, on Analogue Shortwave. The Quality to the Recipient will be hugely increased and the Power Needed to Transmit will be very much reduced however, I am concerned about Digital Effects such as DAB type Bubbling etc. as all Digital Modes are On or Off. For Nostalgic Reasons SWL/Dxers will of course lose the legendary fading etc. This is too long an 'argument' to develop here, but I would be interested in others re-actions.
(Ken Fletcher, BrDXC-UK June 12)

Evidence from DXers who have tested some of the early DRM prototype receivers is that in reality DRM needs a VERY strong and stable signal to work properly. Any fading and the audio just cuts out. With an analogue fade at least you can still hear the audio - but this is not the case with DRM. This cutting out of the audio can make listening to SW DRM a painful experience and not one that many listeners would put up with. DRM might work technically on medium wave and FM but, in my opinion, the unacceptable price for this would be to make millions if not billions of existing analogue receivers redundant.

Also, in considering any (questionable) power savings on the txion side, you need to take into account the huge increase in power consumption of digital receivers (both DAB and DRM) compared to their analogue equivalents.
(Dave Kenny-UK, BrDXC-UK June 13)

DIOGO GARCIA 12579 AFN, obs'd 1018-1045, 28 May, English, talks; partly unclear audio; 34443, adj. uty. QRM. // 7590 Grindavik ISL at 35343.
(Carlos Goncalves-POR, wwdxc BC-DX June 9) see also AFRTS under USA, wb.

ECUADOR HCJB Deutsch - Translation of the enclosed summary of statements made yesterday by HCJB's Iris Rauscher at Vienna:

The construction of the new airport near Pifo has been stopped. Hence no further antennas will be dismantled, i.e. the status quo will be kept for the time being. In any case they plan to keep the German sce on SW, using another tx site if one day Pifo will no longer be available.
(translated by Kai Ludwig-D, June 11)

Vom Hoerertreffen mit Iris Rauscher in Wien, am 10. Juni 2006:

1/ Der Ausbau des Flughafens ist gestoppt. Daher werden auch keine weiteren Antennen von HCJB in Pifo abgebaut - d.h.: der status quo bleibt erstmal erhalten.

2/ Unabhaengig von der Entwicklung beabsichtigt HCJB, die deutschen Programme weiterhin auch via KW auszustrahlen, gegebenenfalls von einem anderen Senderstandort.

Mehr zum Treffen dieser Tage bei <www.audiopool.at>
Sobald der Beitrag fertig gestellt und ins Netz gesetzt ist,
werden wir uns melden.
(Wolf Harranth-AUT OE1WHC, A-DX June 11)

EGYPT 15365 R Cairo in Arabic at 1420 UT, Sinpo 45554, but very terrible distorted audio feed.
(wb df5sx, on whitsuntide holiday on Mallorca Isl Spain, wwdxc BC-DX June 7/8)

EQUATORIAL GUINEA 15190 R. East Africa, 0800-0900+ May 20 [Sat], tune-in to US-produced English religious programming. R. East Africa IDs and Cupertino CA address at 0810, 0825 and 0841. 0811 evangelical talk with "Peoples' Gospel Hour"; surprisingly good signal.
(Brian Alexander-PA-USA, dxld June 3)

15190, R. Africa No. 2, so IDing, rather than "R. Africa" or "R. East Africa." I had forgotten about this ID, but I see that the WRTH gives all three station names. Usual English religious programs; at 0944, gal gave RAN2 postal address in Mozambique ("P.O.Box 588 ... 50100 Mozambique"), plus the <info @ panambc.com> E-mail address; at 1001 she gave only the Cupertino postal address and panambc E-mail address, followed by man with the same. This was on May 27, a Saturday. Reception was fairly decent, though the IDs were not at the peaks. The QRM on the second ID is from China, which starts up on the freq just before 1000. There is some interesting stuff on their website <http://www.radiopanam.com>

They trace their history to 1936 (?!), give short bios of personnel, and include an example of a reception report <http://www.radiopanam.com/qslreports.htm> (which I would call pretty thin).

The website also explains at <http://www.radiopanam.com/africa.htm> that R. Africa is for W. Africa, R. East Africa for C. and E. Africa, and R. Africa No. 2 for southern Africa (which explains the Moz. address). They also show a Radio 4 (FM, Uganda), and a 250 kW SW "Beacon of Hope" for North Africa (with two photos of unidentified sites, at least one of which is Julich). I don't recall ever running across a "Beacon of Hope" ID on the air, tho in 2003 I got a letter from Cupertino that thanked me for a report on "Beacon of Hope India" via Julich-9435, which was a mistake because I never sent them such a report.
(Jerry Berg-MA-USA, NASWA Flashsheet June 3)

5005 R. Nacional, Bata, at 2245-2301* May 27, Spanish talk, African hi-life mx. 2258 sign-off with 3-minute NA. Weak but in the clear.
(Brian Alexander-PA-USA, dxld June 6)

5005 R Bata at 1957 UT, a solid 3-4 signal, 35333, Bata and Nouakchott are the strongest African stns these days. African songs, ID in Sp. Pitch bubble jamming station heard now and then on co-channel.
(wb df5sx, on whitsuntide holiday on Mallorca Isl Spain, wwdxc BC-DX June 7-8)

ERITREA 7100 VoBroad Masses, Asmara, noted 1739-1803, 30 May, Vernacular, few talks, music; 34332, adj. QRM only.
(Carlos Goncalves-POR, wwdxc BC-DX June 9)

ETHIOPIA 7110 R. Ethiopia, Geja Dera, 1744-1755, 30 May, Vernacular, talks; 33432, co-ch & adj. QRM; // 9704.2 fair.
(Carlos Goncalves-POR, wwdxc BC-DX June 9)

FRANCE 17850 Voice of Africa via Issoudun, France. May 27 at 1400 (S/on)-1430. SINPO 35433. S/on with mx and ID in English as "This is the Voice of Afrcia from Great Jamahiriya." Local pops at 1405, followed by the news at 1411. // 17725 SINPO 23332.
(Iwao Nagatani-JPN, JPNpremium, June 2)

Libyan Voice of Africa. Outstanding signal quality noted in Mallorca, Spain, June 8th. 17850 55555 at 1400 UT, 17725 33443.

15660 at 1840 UT, LBJ Issoudun in Unident language, buzzy audio feeder tone. Sinpo 55555.
(wb df5sx, on whitsuntide holiday on Mallorca Isl Spain, wwdxc BC-DX June 7/8)

GABON 4777 R. Gabon, *0458-0530+ May 29. Sign-on with French opening announcements. 0459 NA, 0500 French talk. 0501 IDs, African hi-life mx. Fair-good.
(Brian Alexander-PA-USA, dxld June 6) see also under LIBYA....

15355 at 1845 UT, Sinpo 55555, NHK R Japan via Moyabi-GAB relay in Japanese, folk mx singer.
(wb df5sx, on whitsuntide holiday on Mallorca Isl Spain, wwdxc BC-DX June 7/8)

GEORGIA [ABKHAZIA] 9495 Abkhaz Radio heard at 0415 UT April 30th with Russian song, several identifications then a man with lengthy talk, SINPO was 44433.
(Zacharias Liangas-GRC, WDXC Contact)

9495 R. Republic Abkhazia, at 1433 on June 4 with songs, 1435 YL with shlushaete R Respublika Abkhazia in Russian, 1436 UT with song 44444, 1500* UT.
(Zacharias Liangas-GRC, wwdxc BC-DX June 10)

GERMANY New txions of CVC International in English via DTK T-Systems
1200-1400 on 17860 JUL 100 kW / 105 deg to WeAs, from June 1 till August 31
1400-1700 on 15795 JUL 100 kW / 160 deg to WeAs, from June 1 till August 31
(R BULGARIA DX MIX News, Ivo Ivanov, via wwdxc BC-DX June 10)

CVC Juelich 15795 noted at 1415 UT in Spain, 55555, also 13830 55555. Both CVC signals from Germany two seconds ahead of CVC Darwin 13635 kHz. From 1500 UT on 13800.
CVC Wertachtal 1800-2100 UT noted at 1820 UT playing relig pop mx, 55555.

Yes, yesterday noted Christian Vision in EA6 Mallorca too. 13635 Darwin 1100-1800 UT in En, t w o seconds behind Juelich and Wertachtal Germany outlets.

HFCC table shows Christian Vision
JUL 17860 1200-1400, 15795 1400-1700, 13830 1200-1500, 13800 1500-1700
WER 13820 1800-2100, 9765 2000-2100 all with SINPO 55555 in EA6.

IBRA R via Wertachtal in Arabic, heavy UTE QRM, 33333.
13840 1800-1900 47,48 WER 250 150 IBR DTK
(wb df5sx, on whitsuntide holiday on Mallorca Isl Spain, wwdxc BC-DX June 7/8)

Deutsche Welle is using new 15705, ex17595, 1430-1700 UT including English 1600-1700.
(Swopan Chakroborty-IND, WDXC Contact)

From May 25th (wb.):
15705 1430-1600 40E,41,49W WER 500 90 30 D DWL
15705 1600-1700 39N,40-42,49,54 WER 500 90 30 En D DWL

Re echo on 9925 via Germany: It does seem odd that DTK hasn't synchronized the audio. The difference in txion path distance between Nauen & Wertachtal surely couldn't account for such a severe reverb.
(Jerry Lenamon-TX-USA, dxld June 1)

The HFCC list shows powers of 125 kW (WER has 500 kW senders only?) on 9925 so seemingly there is a reduction in power. Also two azimuths are in use - 240 degrees and 300 degrees - obviously south of west and north of west to cover two sce areas. I have no idea how this is done - whether the txs are "coupled" or operate independently - but is it likely, despite "power surges", that one of the txs would be fed with a delayed feed in these circumstances as an 'echo' would be an obvious consequence of doing so? Or does DTK not realise that SW txions cover areas other than those intended? I suggest that Jerry's echo is being caused by some form of dual path propagation, but what that path might be I can only guess. It would be interesting to know for certain.

An 'echo' more usually occurs when two sites are in use on just one frequency. A very good example of this currently at my location is the BBC Arabic sce on 11680 at 0600-0900 from RMP at 168deg and via CYP 0600-0800 at 101deg. This must be due to satellite delivery delay to one of the senders. Hopefully, listeners in the target areas don't suffer the same effects. But as noticed recently, SKN and WOF on 17640 as heard around 1200/1400 are in synchrony, although some other 'mushy' effects are noticed at my location. And I also recall from times past when RNI used 6020 via Flevo and Madagascar to carry the same evening programme that listeners experienced an echo until synchrony was established.
(Noel R. Green-UK, dxld June 2)

From 0100 to 0300 only, both Nauen and Wertachtal are in use on 9925, so they could easily have different program feed routing and consequent delays, which however should be easily avoided. Different delays somewhere along the feed route could be due to digital processing of the audio, and/or satellite routing. Does anyone hear any echo on 9925 in the 23-01 period when only the two Wertachtals are in use or is it one tx split in twain feeding two antennas? Or at 03-05 when only Nauen is in use? Long/short path echoes are rarely strong enough or delayed enough to be such a problem.
(Glenn Hauser-OK-USA, dxld June 2)

6190, Deutschlandfunk, 0045-0106, June 11, German, Program of very nice classical mx and occasional OM. Pips at 0100 into news. YL w/ "canned' ID at 0105. Fair/poor. Does this station also ID as "Radio Deutschland"?. Thought I heard the OM say that at mx programs end.
(Scott R Barbour-NH-USA, hcdx June 9)

DRM auf 1593 kHz Sender Langenberg des WDR. Vielleicht ist der Sender jetzt, wie vorgesehen, zur WM offiziell in Betrieb? Aber mit welchem Programm?
Das Signal kommt hier jetzt, ca. 35km Entfernung Luftlinie mit S9+55 an.

Gesendet wird mit 23,5 kbps in Stereo.
Programm: WDR 2 klassik
Audioqualitaet: Sehr gut, von UKW kaum zu unterscheiden
Winradio G303i, 30 km suedlich Kassel
(Klaus Schneider-D, A-DX June 8)

In EA6 Mallorca gestern ein Hauch von DRM 1593 kHz am spaeten Nachmittag gehoert.

Viel staerker ist DRM Mailand 693 kHz. Ansonsten auf Kurzwelle immer drei Kanaele fuer AM Empfang dicht, meist so 14 kHz breit von DRM belegt, zumindest im vorzueglichen Sony ICF 2001/2010.
(wb df5sx, on whitsuntide holiday on Mallorca Isl Spain, wwdxc BC-DX June 7/8)

GHANA/KENIA 4915 GBC Accra in Vernaculars, 1950 UT, Sinpo very weak 1-2 533 1-2. At 2037 UT like a 5 kW station. Co-channel user Kenia not heard at this time span.

(wb df5sx, on whitsuntide holiday on Mallorca Isl Spain, wwdxc BC-DX June 7-8)

v4915 Kenia and Ghana co-channel, side by side.
Resumen of some discussion in A-DX newsgroup, by Wolf-Dieter Behnke-D and Thorsten Hallmann-D:

4914.98 seems Kenia, fade in before or around 1800 UT, starts nx in En at 1900 UT. Irregularly cl-down around 1900-1905...1920 UT. Buzzy modulation.

4914.94 / 4915.01 seems Accra, Ghana, fade-in much later around 1840 UT. More African vernac. talk and mx. Station ID at 1915 and 1930 UT "Radio Ghana, Accra".
(wb, wwdxc BC-DX June 2)

Am 31.05.2006 um 2119 schrieb Wolf-Dieter Behnke:
31.05.06 staerkere Station auf 4914.98 um 1900 nx in engl. 1903 afr. Sprache schwaechere Station auf 4914.94 um 1900 afr. mx

Unterstellen wir, dass es Kenia und Ghana sind, dann ist Kenia auf 4914.98 und Ghana 40 Hz tiefer.

Diese Unterstellung basiert auf der Beobachtung, dass gegen 1830 nur die 4914.98 auf dem Spektrum war, die tiefere qrg fadete erst gegen 1845 ein.

1. Rx NRD 545
2. Antenne Tropenbanddipol
3. Frequenzmessung mit Spektrum Lab

Die Spektrum-Messung -hier schon oefter lang und breit besprochen- bedarf "nur" eines Computers und des Spektrum-Programmes.
(Wolf-Dieter Behnke-D, A-DX June 1)

Beobachtung von vorgestern:
1815 unid vn, mittleres Signal, kraeftig moduliert, mit unregelmaessigem Brummen ab ca. 1845 Station mit Popmusik taucht drunter auf und wird recht flott staerker 1900 kein Audio auf dem staerkeren Sender ausser dem Brummen, das brummen samt dem Rest dieses Signal verschwindet um 1901, der andere hat weiter Popmusik im Angebot.

31.05.06
staerkere Station auf 4914.98 19.00 nx in engl.
1903 afr. Sprache schwaechere Station auf 4914.94 1900 afr. mx

Unterstellen wir, dass es Kenia und Ghana sind, dann
ist Kenia auf 4914.98 und Ghana 40 Hz tiefer.

Diese Unterstellung basiert auf der Beobachtung, dass gegen 1830 nur die 4914.98 auf dem Spektrum war, die tiefere qrg fadete erst gegen 1845 ein.

Guten Abend,
meine Vermutung von gestern, bezueglich der beiden Stationen kann bestaetigt werden.

Heute wurde Kenia von 1800-1820 UTin Engl., danach in anderer Sprache gehoert. Sendeschluss war 1906 UTC. Die qrg 4914.95. Danach war die Station, die heute auf 4915.01 kHz ist, in einer Landessprache zu hoeren. Gegen 1915 und 1930 UTC erfolgte jeweils eine Stationsansage "Radio Ghana, Accra".

Schoen, also ein ganz stabiles bild in letzter Zeit, der sign-off von Kenia variiert nach unterschiedlichen Meldungen etwa zwischen 1900 und 1920, wobei es keine einheitliche prozedur dazu gibt...
(Thorsten Hallmann-D, A-DX June 2)

GREECE Updated summer A-06 of ERA-5 Voice of Greece in Greek from May 11:
1900-0555 on 7475
1100-1000 on 9420
0500-1000 on 12120
0600-1000 on 15630
1100-1855 on 15630

Radio Fillia (Interprogramme) in Arabic, German, Russian, Spanish, Romanian, Turkish, Serbian, Bulgarian, Albanian, French, Polish and English:
1300-1900 on 7430 cancelled all!

ERA-3 Radiofonikos Stathmos Makedonias in Greek:
1100-1655 on 9935 1700-2255 on 7450
(R BULGARIA DX MIX News, Ivo Ivanov, via wwdxc BC-DX June 10)

Kavala IBB txions have been replaced by ones from Werchatal, Lampertheim, Iranawila and Al Dhabbaya-UAE. IBB started using the latter site in the A06 schedules.
(Aaron Zawitzky, dxld via WDXC Contact)

Statements from the workers at Kavala suggest that the VOA are going to pullout two 250 kW SW txs and one medium wave tx from Rhodes and one from Kavala and sell off the rest, 10 x 250 kW transmitters. Workers at the sites will lose their jobs.
(John Babbis, ibid. via WDXC Contact)

GUYANA 3291.1 GBC, Sparendaam, noted 0835-f/out 1005, 3 Jun, English (presumed), Indian type mx, talks; 15341... so at least no evening QRM!
(Carlos Goncalves-POR, wwdxc BC-DX June 9)

ICELAND [see also AFRTS under USA] Thunder 1530, the AFRTS station at the U.S. Naval Air Station in Keflavik on 1530 kHz made its last broadcast today. The U.S. Navy will close down the base later this year.
(Bernd Trutenau-LTU, mwdx June 1)

I just got an E-mail from a friend of mine in Iceland stating that the AFRTS station on 1530 kHz mediumwave (formerly 1485) in Keflavik Iceland is closing down sometime today although he didn't know the exact time of close down. Apparently US President Bush is pulling all remaining US troops out of Iceland. I'm wondering if anyone on this forum is in the local reception area of this station, because I would love to get a recording of perhaps the last hour of the station's broadcast. If anyone reading this post is located in the Keflavik area and is equipped to record MP3 files of the station, please E-mail me at: <sam @ speedemessenger.com> and I'll let you know just where to upload the MP3 file. Thanks to anyone that can help in advance.
(Sam Ward-Ont-CAN, June 1, dxing.info)

American Forces Radio signs off
<http://www.icelandreview.com/icelandreview/daily_news/?cat_id=16539&ew_0_a_id=209736>

Icelandic National Broadcasting Service, RUV, reports that the US Armed Forces Radio at the Keflavik military base signed off yesterday, June 1st. It started operations in 1951 and had broadcast continuously for 55 years.

According to RUV, the US Armed Forces Radio, colloquially known as "Yankee Radio", made more American mx available to Icelandic audiences and "deeply influenced the mx, fashion and attitudes of Icelandic youth."

Iceland joined NATO in 1949 and entered into a formal defense agreement

with the US in 1951. Earlier this year, the US decided unilaterally to withdraw the bulk of its forces from the military base at Keflavek in a move that has been characterized as a "unilateral cancellation" of the US-Icelandic Defense Agreement.
(Zacharias Liangas-GRC, wwdxc BC-DX June 3)

189 RUV, Gufuskalar, obs'ed 1443-..., 4 Jun, mx; 14351, so extremely poor this time; adjt. QRM de D 183 kHz.
(Carlos Goncalves-POR, wwdxc BC-DX June 9)

INDONESIA 3995.04 Radio Republik INS Kendari. May 28 at 1045-1120. SINPO34433. INSn pops till 1100, then ID in INSn and chime. Local news follwed. Talk program from 1115.
(Iwao Nagatani-JPN, JPNpremium, June 2)

4871 RRI (site unknown) May 26 0958-1215 32222 Talk, news and mx in INSn.ID at 1101 as Radio Republik Indonesia Warta Berita.

4871 RRI Sorong May 31 1050-1120 33232 Music and Talk in INSn. ID at 1101 as Radio Republik INS Sorong.
(Kyoshiro Ishizaki-JPN, JPNpremium June 2)

3987.04 RRI Manokwari (pres) 1159 Jun 1. Noted in passing with SCI and Jak program, // 4749.96, 3976.06. Decent signal but bothered by Ham QRM.
(John Wilkins-CO-USA, DXplorer June 3)

11860, RRI Jakarta in BI til 1605 UT, excellent signal Sinpo 45444.

v15149.8 kHz VoINS Jakarta in German language, news on INS-AZE relations conference. 43333.
(wb df5sx, on whitsuntide holiday on Mallorca Isl Spain, wwdxc BC-DX June 7/8)

9525, VOI, June 12, 0821-0900, in EG; prgm "Getting to Know Indonesia", canned ID, pop Indo. songs, business nx (gives capital expenditures for oil and gas production, new economic zone proposed, Customs and Excise to generate more revenue, etc.), 0855 "News in brief" (national nx: status of foreign aid for the Indo. earthquake, etc.), ends EG segment with V.O.I. ID and freqs (9525, 15150 and 11785), but I only heard 9525, fair. Enjoyed hearing this EG portion of their broadcast.
(Ron Howard-CA-USA, DXplorer June 12)

IRAQ/IRAN New 7540 IRIB German and French to Europe.
Since today IRIB uses for German 1730-1830 new 7540 in addition to 11855 and 15085, asking for reports on the performance of this freq.

New 7540 produced an excellent signal on Sunday evening (June 11) as so did // 11855 and 15085 but, as Kai remarked, audio quality was better on 7540.

Today (June 12) I heard another new freq - 11555 in Italian until close down at 0728. This was at excellent strength and with good audio quality too. Parallel 13770 was weak but 15085 good.

So now we have Iran 11555 til 0728; KWHR 11565 from 0700; Pakistan 11570 until 0700, and WYFR 11580 all audible in this part of the band.
(Noel R. Green-UK, dxld June 12)

IRIB English 1930-2030 on new 7540, "Ex-what?": I guess the same applies here than for German 1730-1830, i.e. this is an additional tx, no freq change. The message from the German sce editors about this new freq suggests that IRIB engineering is trying out something here to improve reception in Europe, and so far it works quite good, at least here in Germany. Hence I wonder about the site of 7540 (which also carries French

1830-1930) and even suspected whether it could originate from a site abroad, but there are no any indications that would support this wild guess. By the way: Read by original remark about the audio low-cut applied to the 7540 modulation as rather 200 or at least 150 Hz.
(Kai Ludwig-D, dxld June 12)

Heute Sonntag hoerte ich IRIB Radio Teheran neben den bekannten QRGs 15085 // 11855 auch auf Neu 7540 kHz in deutscher Sprache von 1730-1830 UTC.

Berichtet wurde u.a. um 1820 UTC ueber persische Honigbienenhalter in Teheran.

Um 1930 wurde 11855 kHz abgeschaltet. Auf 7540 // 15085 ist nun das franzoesische Programm zu hoeren.
(Paul Gager-AUT, A-DX June 11)

Clandestines observed since April:
Dengi Shurashi Irana, Voice of Revolution, in Kurdish 1525-1625 on variable 3880 4380 6425.

Seday-e Comuniste Irana, Voice of Iranian Communists, in Farsi and Kurdish 1725-1850 on same freqs as above.

Dengi Komala/Seday-e Komala, Voice of Komala, in Farsi/Kurdish 1625-1835 and 0330 on 3930

Dengi Khabati Kurdistana Irana, Voice of the Struggle of Iranian Kurdistan, heard irregularly 1600-1900 and around 0330 on 4405 to 4415 variable.

Dengi/Seday-e Kurdistana Irana, Voice of Iranian Kurdistan, heard 1600-1900 on 3970 and 4860 kHz.
(Rumen Pankov-BUL, BrDXC-UK via WDXC Contact)

June 7 at 1730 tune-in heard Voice of Free Kurdistan in Kurdish on a clear channel 4675. Audio was slightly distorted. Their ID starts "Dengi Azadi Kurdistan, dengi....". After couple of mins Iranian jammer came to the frequency. Sign-off at 1830. Haven't heard them here during evenings for some time, but it seems the station is still active.
(Jari Savolainen-FIN, hcdx June 8)

ISRAEL 13850 KOL Israel in Persian at 1415-1430 UT, strong jamming from Iran co-channel. 42332. Also strong QRM by Moscow in Russian next door 13855.
(wb df5sx, on whitsuntide holiday on Mallorca Isl Spain, wwdxc BC-DX June 7/8)

ITALY Updated A-06 of RAI International:

North America
1400-1425 Italian 15280 17780
1830-1905 Italian 15380 17780
2240-0055 Italian 11800
0055-0115 English 11800
0115-0130 French 11800
0130-0315 Italian 11800
0315-0335 Spanish 11800

Central and South America
2240-0055 Italian 9840
0055-0115 Spanish 9840
0115-0130 Portuguese 9840
0130-0230 Italian 6110 9840 11765
0230-0315 Italian 9840

0315-0335 Spanish   9840

North West Africa
0435-0445 Italian   6145 7235
0445-0500 English   6145 7235
1330-1355 Arabic   9670 11795
1500-1525 Italian   9670 11655
1630-1655 French   7275 9845 11855
1700-1800 Italian   7175 9845
2025-2045 Arabic   6110 7130
2050-2110 Portuguese 6110 7130
2110-2130 Spanish   6110 7130

North East Africa
0435-0445 Italian   6110
0445-0500 English   6110
1330-1355 Arabic   11915
1500-1525 Italian   11720
1700-1800 Italian   5985
2135-2155 Arabic   6000 7260

Central Africa
1700-1800 Italian   15320 15385
2050-2110 Portuguese 15240

East Africa and Middle East
0435-0455 Amharic   11900
0455-0530 Italian   11900
0530-0550 Somali   11900
0600-0620 Arabic   11900
1630-1655 Arabic   11810
1700-1800 Italian   11970
1910-1930 Somali   11890
2025-2045 English   11875
2050-2110 Portuguese 11875

Far East, Japan and Australia
2205-2230 English   11895
1000-1100 Italian   11920

Mediterranean area - "Notturno dall'Italia"
2200-0400 Italian   6060

"Domenica sport" on Sunday
1250-1630 Italian   9670 11885 17570 17780 21515

West Europe
1530-1555 French   9670 11855
1555-1625 Italian   9670 11855
1805-1825 German   6040 9845
1935-1955 English   5960 9845
2000-2020 Danish   6110 9780 Tue/Thu/Sun
2000-2020 Esperanto   6110 9780 Sat
2000-2020 Swedish   6110 9780 Mon/Wed/Fri

Russia
0345-0405 Russian   5970 9670 11830
0600-0620 Russian   9670 11795
1605-1625 Russian   9780 11700, some days on 9870 11775 instead
2000-2020 Russian   6185 9565 11775

East Europe
0405-0425 Ukrainian   5970 9670 11830
0505-0525 Lithuanian 9670 11795

0530-0550 Romanian   9670 11795
0625-1300 Italian   6195
1335-1355 Albanian   9610
1400-1415 Slovene   9570
1415-1435 German   9570
1435-1455 Croatian   9570
1500-1520 Turkish   9870 11775
1520-1540 Greek   9870 11775
1540-1600 Bulgarian   9870 11775
1810-1825 Czech   6130
1825-1840 Slovak   6130
1840-1900 Polish   6130
1910-1930 Serbian   6130
1935-1955 Hungarian   6130
2115-2135 Romanian   5970
2135-2155 Czech   5970
2155-2210 Slovak   5970
2210-2225 Polish   5970
(R BULGARIA DX MIX News, Ivo Ivanov, via wwdxc BC-DX June 10)

JAPAN DSWCI special programme via NHK R Japan.
On May 27-29, Toshi Ohtake reported about DSWCI 50th Anniversary Celebration held at Vejers Strand of Denmark in the World Interactive program of R Japan. It was heard well on SW and the Internet. The DSWCI will issue the special QSL cards to the correct reports of this program. Please enclose 1 IRC, or 1 Euro or 1 US dollar bill for return postage.
(Toshimichi Ohtake-JPN, JSWC / dswci June 3; Anker Petersen)

LATVIA The closed SW relay sce on 9290 is due to return with a new owner in autumn. The relay license of Krebs TV (51% owned by Jan Telensky, also the owner of Radio Tatras International) expired. New license owner is Raimonds Kreicbergs (who also is minority co-owner of Krebs TV). Kreicbergs is planning to install his own, small SW tx (probably 10 kW; DRM-ready) at the Ulbroka site during the summer and to resume the relay sce for low-budget program producers in autumn. This will substitute the previously used 100 kW tx. The background: since the Latvian state tx operator LVRTC (owner of the Ulbroka site) shock-raised the prices for transmitter lease in the beginning of the year, the rates for 100 kW airtime are no longer affordable by the typical customers of the relay service. The old 100 kW tx will remain available for clients who are ready to pay the higher prices.
(Bernd Trutenau-LTU, DXplorer June 12)

LIBYA/MOLDOVA/GABON 17665 Idahaat al'jamaheriya al'O'uzma, Mx e ID.

17660 // 17670 Idahaat al'jamaheriya al'O'uzma, arabe.

well ... about the ID of the great Jamaheria radio - Ouzma as some of the DXers call it, it's like that in Arabic:
Idhaat al' jamaheriya al O'uzma
(Tarek Zeidan-EGY, dxld May 31)

African music station noted on 17635 kHz around 1350-1430 UT on June 8th. Heard very strong 55555 in Spain, most likely via Moyabi-GAB facility.
(wb on Mallorca-Spain, June 8)

[Moldova] 17690 Sawt Al-amal, 13:22-14:00, escuchada el 1 Junio en arabe a locutor con comentarios e ID, cambia de frecuencia para evitar emisora jammer musical en 17695, SINPO 34443.

17695 Sawt Al-amal, 13:06-13:22, escuchada el 1 Junio en arabe, locutor con comentarios, ID 'Sawt Al-amal, SINPO 32342.
(Romero-ESP, JPNpremium June 2)

LITHUANIA Relay schedules of Radio Baltic Waves (RBW) and Radio Baltic Waves Vilnius 612 kHz 100 kW (RBW)

0300-0500 RFE-RL, Belarusian
0500-0600 European Radio for Belarus, Belarusian
0600-0700 Radio Racja, Belarusian*
0700-0900 VOR-Russkoye Mezhdunarodnoye Radio, Russian
0900-1300 VOR-Radiokanal Sodruzhestvo, Russian
1300-1500 VOR-Russkoye Mezhdunarodnoye Radio, Russian
1500-2100 RFE-RL, Belarusian
2100-2200 Radio Polonia, Belarusian

Sitkunai 1386 kHz 500 kW (RBWI)
1902-2000 China Radio International, Czech
2000-2100 China Radio International, English*

Bubiai 1386 kHz 7 kW (RBWI)
1500-1630 RFE-RL, Russian

Giruliai (Klaipeda) 1386 kHz 25 kW (RBWI)
2100-2300 Radio MiAmigo, English (Sun only)*

Sitkunai 1557 kHz 150 kW (RBWI)
1600-1700 Radio Polonia, Polish*
1700-1800 Radio Polonia, Belarusian*
1800-2000 China Radio International, Russian
2000-2100 China Radio International, Polish
2000-2200 China Radio International, Chinese
(Bernd Trutenau-LTU, mwdx May 31)

LUXEMBOURG Radio Luxembourg callsigns.
The 19th edition (July 1958) of the "Alphabetical List of Call Signs" publised by the I.T.U. shows four callsigns registered for broadcasting from Junglinster: LXRA, LXRE, LXRF and LXRG. At these moment R. Luxy was broadcasting on 4 freqs...LW, MW, and 2 on SW. Somebody knows to what freq corresponds each one of them?
(Mauricio Molano-ESP, hcdx May 29)

Radio Luxembourg callsigns
I see this Call Signs of Luxembourg for the first time.

In 1957-1959 I heard RTL in German often at 1400-1700 UT, even on holiday in Tyrolia Austria. Popular hit parade on Sundays.

LW   233 kHz 500 kW seems LXRA
MW 1439 kHz 350 kW LXRE
SW 6090 kHz 50 kW LXRF
SW 15350 kHz   5 kW LXRG, latter towards Montreal Canada in French.

73 wb, May 29

Back in 1951 when almost every SW station had a call sign I find that "Guide to Broadcasting Stations" issued by 'Wireless World' shows Luxembourg listed with 5kW on 6090, 9528 and 15350 but only 6090 had the call letters LXA.

Post WWII I cannot ever recall hearing call letters announced - SW was always forty-nine point two six metres. Actual pre-WWII recordings of the station (in English) seem to be very rare as it's understood that the station actually destroyed their library of programmes, but quotes seem to suggest that only station name and wavelength were used. I assume that any call letters were purely academic - perhaps allocated by the LUX govt/telecoms or ITU? However, as I understand it, LUX was never allocated a long wave freq until whatever followed the Copenhagen Plan. In 1951

their frequency/wavelength is listed as 233 kHz 1288 metres 150 kW and as "operating on a freq not allocated to the country in the Copenhagen Plan". (Noel R. Green-UK, hcdx May 31)

Querido Mauricio, all SW calls and freqs used for decades.

DMR20, DMR25, 27, 28, 30 (bc & fixed sce.), 31, 32, 33,35,36, 40,41,45,46,50,51,52,55,56,60 & 61 from Norden Osterloog.

DMR26 Muehlacker, 6030 kHz

DMR27 N.D.R & W.D.R, 6075 and 3970 kHz (freqs later used for Deutsche Welle sces)

DMR29[sic] Muenchen, 6085 kHz

DMR32 Bad Duerrheim, 7265 kHz

DMR251 Frankfurt Main, 6160 kHz, but latter ceased sce totally in the 50ties.

(later) Radio Luxembourg & Germany callsigns, all SW calls and freqs used for decades. DMR29[sic] Muenchen, 6085 kHz

Not used, I got a mail from the Bavarian BC Munich that they still used DMR24 (DMR24 not DMR29) for that station. (Tom, ibid.)

Yes, that '29' seems a typing error, was always DMR24. BR Munich was the only German public bc station, which used that registration callsign widely on these decades.

DMR27 N.D.R & W.D.R, 6075 and 3970 kHz (freqs later in 60ties used for Deutsche Welle sces)

NDR 2nd program was broadcast via Norden Osterloog site G.C. 07E12 53N38 according
6075 kHz 20 kW in use since 1st Aug 1950
3970 kHz 5 kW in use since 2nd Oct 1954
(wb, wwdxc BC-DX June 2)

MALAYSIA 15295 RTM Kajang in BM at 1850 UT, nice Malaysian singer, Sinpo 55555.
(wb df5sx, on whitsuntide holiday on Mallorca Isl Spain, wwdxc BC-DX June 7/8)

MALI Radio Mali heard on reactivated 4834.9 kHz at 2125-2146 April 30th in Vernacular, Malian songs, interview, extremely weak audio, // to 5995. Presumably the same tx heard on 7286.4 May 1st in French at 0940 with mx & songs.
(Carlos Goncalves-POR)

On May 6th at 1910 UT I noted Mali with their usual Saturday Nx Magazine in English on about 4834.9 with weakish signal. Similar weakish // was on 5995.
(Jari Savolainen-FIN, Cumbre via WDXC Contact June 3)

v4835.5 RTM Bamako noted weakish 25332 at 1935 UT, in French with very low audio modulation level.

v7283.5 RTM Bamako around 1500-1535 UT in French, Sinpo 22332, co-ch QRM WWA-POL.

UNID 11960 kHz weak signal observed around 1522 UT, program in Arabic[!] language, but not in French like usually RTM Bamako co-channel. Sinpo

22222.
(wb df5sx, on whitsuntide holiday on Mallorca Isl Spain, wwdxc BC-DX June 7)

MAURITANIA 4845 - Nouakchott and Bata-GNE 5005 the strongest 60 mb stations heard at night in Spain. Sinpo 35333, Sahel guitar mx at 1945-1955 UT, and Arabic[!!] nx at 2010 UT.
(wb df5sx, on whitsuntide holiday on Mallorca Isl Spain, wwdxc BC-DX June 7-8)

MEXICO 6045.07 R. Universidad 1238-1300+ Jun 1. Symphonic mx; 1256 YL in SP past ToH. No ID heard, but signal was weak and fading out.
(John Wilkins-CO-USA, DXplorer June 3)

6184.96 R. Educacion 0941-1008 Jun 3. US pop/soul Oldies; long drawn-out "R. Educacion" slogan w/mention of "AM 1060". Tuned away at 1002; came back at 1008 just as the XE anthem was finishing up. VG signal.
(John Wilkins-CO-USA, DXplorer June 3)

MOLDOVA [Pridnestr Moldova Republic] new5965 kHz - Radio Pridnestrowja war am Monday, June 5th, 1620-1640 UT mit O=4 auf 5965 kHz zu empfangen. Stoerer CRI auf 5970. In vielen Listen sind noch 5910 und 5960 kHz eingetragen.
(Herbert Meixner-AUT, A-DX June 6)

MONGOLIA According to Tatsuya Shirai, Mongolian Radio & Television began Japanese lesson for domestic audiences. Tuesdays and Thursdays 0115-0135 UT, rebroadcast Wednesdays and Saturdays 0810-0830 UT. Ulaanbaatar FM106.0 MHz Western region 4830 4895 kHz Central and eastern regions 7260 kHz.
(Takahito Akabayashi-JPN, wwdxc BC-DX June 3)

4830 Mongoliin R, Altay, very poor 2229-2235, 3 Jun, Mongolian, classical songs; 25331; // 4895 equally vy. poor.

12085 VoMongolia, Khonkhor, heard 1009-..., 28 May, English, songs, incl. western ones, talks; 25432.
(Carlos Goncalves-POR, wwdxc BC-DX June 9)

MOROCCO 207 at 1520 UT, RTM longwave surprisingly weak like last year, when checked by YT on Mallorca and in Andalusia. S=1-2.

252 ALG S=9+ the strongest on the longwave band. 171 MRC S=8, 153/198 ALG S=1, 162 F S=3, but all other French stns like S=5-6 on daytime 185, 216, and 234 kHz.

Off at nighttime around 0100-0200 UT: RMC 216, ALG 252 kHz. BUT surprisingly fine S=6 signal observed on 225 kHz Solec Kujavski-POL.
No signal from German longwave outlets 153, 177, and 207 kHz noted this year on Mallorca.
(wb df5sx, on whitsuntide holiday on Mallorca Isl Spain, wwdxc BC-DX June 7/8)

NETHERLANDS [non] Additional SW freqs for World Cup broadcasts

Radio Netherlands has negotiated airtime on two additional SW transmitter sites for the three confirmed World Cup broadcasts on 11, 16 and 21 June. Details of these txions, from Montsinery and Vladivostok, have been added on our schedule page.

<http://www.radionetherlands.nl/features/media/schedule060326.html>
(RNW, via Paul Gager-AUT, in A-DX June 8)Sked of these two fqys shown as follows at the website:
Montsinery, June 11 at 1200-1457 on 15540; June 16 at 1530-1757 on 15540; and June 21 at 1800-2057 on 15540 & 17705.

Vladivostok, June 11 at 1200-1457; June 16 at 1500-1757; and June 21 at 1800-2057, all on 7390.
(Jerry Berg-USA, DXplorer June 8)

NEW ZEALAND Aerial switching problem at RNZI/temp sked.
Adrian Sainsbury, Technical Manager, Radio New Zealand International has just sent me the following Temporary Frequency schedule due to aerial switching problems.
Regards Mark Nicholls, Editor NZ DX Times

TEMPORARY FREQUENCY SCHEDULE RADIO NEW ZEALAND INTERNATIONAL

Up-dated: Sunday, 11 June 2006. Effective: 11 June 2006

UTC	kHz	Mode	Primary Target
1200-1850	7145	AM	Pacific
1200-1650	6095	AM	Pacific
1851-2240	13730	AM	Pacific
1850-0659	15720	AM	Pacific
0659-1059	7145	AM	Pacific

Please note: A DRM Capable Receiver is required to hear these digital txions

UTC	kHz	Mode	Primary Target
1200-1650	6095	DRM	Pacific
2240-0650	13730	DRM	Pacific
0650-1200	6095	DRM	Pacific

Due to aerial switching problems at our txion site this schedule is now in use.
Please note from 0500-1040 NZ Time [1700-2240 UT wb.] there is a choice of two AM freqs.
(Mick Delmage-? hcdx June 11)

Radio New Zealand is to significantly extend the range of National Radio programmes available via podcasting following a very successful three month trial of the new sce.

From Monday 12th June listeners will be able to download their favourite interviews and programme segments from Nine to Noon and Afternoons with Jim Mora directly from the Radio New Zealand website <http://www.radionz.co.nz>

Sunday Morning with Chris Laidlaw featuring Insight and Mediawatch and The Arts of Sunday will also be added to the list of daily and weekly podcasts which already includes Saturday Morning with Kim Hill, This Way Up, Our Changing World and Concert FM's Upbeat programme.

Announcing the extension of the sce Radio New Zealand Chief Executive, Peter Cavanagh, said the response to the podcasting trial had been nothing short of phenomenal. "Radio New Zealand is leading the way in using new web-based technology to allow its listeners to hear their favourite programmes whenever and wherever they want.

"Over the past three months we estimate that there have been 400,000 programme downloads from the Radio New Zealand website - and the popularity of the new podcasting sce is growing at more than 10% per week.

"The rapid growth in sales of iPods and MP3 players means that more and more people are choosing to download their favourite radio programmes and listen to them when they want to hear them - rather than being restricted to listening live when we choose to broadcast them.

"Radio New Zealand's audio-on-demand and podcasting sces have proved

particularly popular with New Zealanders living abroad who can now stay in touch with nx and issues from home by listening to their favourite shows on the web. "

Radio New Zealand's website records more than half-a-million page impressions each month, with about 60% of the traffic coming from overseas audiences.
<http://www.radionz.co.nz>

Ends National Radio and Concert FM are networks of Radio New Zealand and are funded through New Zealand On Air.
(via Barry Hartley-NZL, wwdxc BC-DX June 12)

NIGERIA 7255 VoNigeria, Ikorodu, 1420-..., 3 Jun, English, some children's prgr; off at recheck at 1636; 45343; French heard at 2115 when rated 55544 (w/ some distortion).

7275 R. Nigeria, Abuja, noted 0930-..., 3 Jun, Vernacular, talks... then English heard at 1418 when the signal was rated equally, i.e. 25332.
(Carlos Goncalves-POR, wwdxc BC-DX June 9)

4770 FRCN Kaduna talks in Vernaculars noted at 1930 UT, 24332.
(wb df5sx, on whitsuntide holiday on Mallorca Isl Spain, wwdxc BC-DX June 7-8)

PAKISTAN 5023 R. Pakistan Quetta from 1803 tune to 1811.5 carrier off on 6/1 via DX Tuner Johannesburg. Man ann w/ what sounded like nx in lang to 1806, Call to Prayer to 1809, man ann in lang to 1810.5 then into choral anthem w/ sudden carrier off at 1811.5. Decent signal at SINPO 35533. Quetta seems to use 5023 for their night bcst and 5027 for their morning bcst. No QRM from R. Rebelde at this hour.
(Bruce W. Churchill-CA-USA, DXplorer June 2)

PAPUA NEW GUINEA 3205, 1210-1216, R. West Sepik Jun 10 Very good signal of PNG pops mx and male announcer in Pidgin with mentions of Vanimo, Papua New Guinea, and Sandaun. Phone interview at 1215. I did not do a formal bandscan of PNGs, but the following were also noted in passing: 3260 R. Madang; 3325 R. North Solomons; 3355 R. Simbu (weak-tentative); 3385 R. East New Britain; 3905 R. New Ireland; 4960 Catholic Radio Network; and 7120 Wantok Radio Light (see separate logs on these last two).

4960, 0845-1005, Catholic Radio Network Jun 10 Mellow acoustic guitar mx and Christian vocals at tune-in. Into Catholic mass at top of hour without break or ID. I reviewed the recording of this station later, and noted that the Vatican Radio interval signal was heard at 1002 UTC, followed by a weak 'Catholic Radio Network' ID by man in English. Poor to fair signal at best.

7120, 0805-0940, Wantok Radio Light Jun 11 Very impressive and strong signal tonight. Sermon in Pidgin by native pastor; acapella vocals in English; Christian contemporary mx selections. Female announcer in English with time check '15 mins past seven o'clock' and Wantok Radio Light ID; introduction to local gospel mx group with song 'Hosanna, Hosanna'. At 0900, into relay of NBC (Port Moresby) news. At 0910, an interesting PSA for malaria treatment was heard; the text from my recording: 'Every year in Papua New Guinea, there are more than one million reported cases of malaria. That means about one quarter of Papua New Guineans suffer from malaria each year. But malaria can be treated by sleeping under treated mosquito nets every night. The mosquitos that spread malaria only breed at night. Treated mosquito nets are safe for you and your family, and enable everyone to get a good night's sleep. Mosquito nets do protect against malaria. Pregnant women and children under five are at most risk of dying from malaria, and must sleep under a treated mosquito net every night. Be sure to have enough net for the whole family; the more people protected by

mosquito net, the greater the level of protection for the whole community. They come in a range of sizes single, double, and extra large, and are available at the grocer or your local store. Get more information from your provincial health office; buying treated mosquito nets is the best investment you can make to protect your family from malaria. Malaria can be treated and cured. Sleep under a treated mosquito net every night, and together we can beat malaria.' (Wow...more than a million cases each year in PNG alone? Why are a few cases of bird flu getting all the Western press? Third world issues always take a back seat, it seems.)
(Guy Atkins-WA, DXplorer June 13)

PERU 6520.5 R. Paucartambo, Paucartambo, obs'ed 2221-2229, 2 Jun, Spanish/Quechua, talks, Indian songs; 24331, adjt. uty. QRM and too noisy a signal.
(Carlos Goncalves-POR, wwdxc BC-DX June 9)

PHILIPPINES 15510 R. Pilipinas,*0200-0214 Jun 6, EG, IS, man with s/on anmts, nx re Filipino education system and economic growth bill, PBS promo for "Philippine History" prgm and anmt, "You are listening to PBS Nx top stories" at 0211; more nx re Filipino politics and agriculture. Poor/weak, using LSB mode pulled out enough usable audio.
(Scott Barbour-NH-USA, DXplorer June 11)

15190 at 1853 UT noted PBS Tinang in Tagalog, ID and address given. Sinpo 23222.
(wb df5sx, on whitsuntide holiday on Mallorca Isl Spain, wwdxc BC-DX June 7/8)

FEBC English heard June 2 from 1005 tune in to 1030 off on 15325; programme was Leading the Way from the RadioLife mission, good strength on clear channel.
(Mike Barraclough-UK, WDXC Contact June)

PORTUGAL Radio Renascenca uses HARRIS txs at least at the sites of Seixal 963 kHz (near Lisbon) 10 kW (reserve 1 kW) and at Muge 594 kHz 100 kW (reserve 2x10 kW) + HF 100 kW.

The normal output at Muge is said to be in the 60-80 kW range only while, and sometimes just one stand by unit is used. The MW tower is 265 m high, mounted on a predominantely sandy soil, pretty much like the one at the former RFE/RL site at Gloria do Ribatejo some km to the south.

For some days' time, the 100 kW unit at Muge was radiating two images on 738 & 450 kHz, then it was taken off sce for some reason, but one of activated 10 kW stand by units, currently at just 8 kW, is also radiating images, viz. some 24 kHz on either side of the fundamental QRG.

The (smaller) Seixal tower is mounted on a place so close to River Tagus, that the path from the tx hut gets flooded during the high tide, which greatly explains why the thus enhanced signal on 963 kHz is so good far beyond its intended coverage area, like for instance the Algarve province west coast.

Seixal is nearly 14 km away from my place here in the capital, but I still manage to DX on 963, even if only E, FIN and TUN were the only countries logged so far.
(Carlos Goncalves-POR, wwdxc BC-DX June 9)

RUSSIA Frequncy change for WYFR Family Radio in Spanish:
1900-2000 NF 7340 MSK 250 kW / 264 deg to SoEu, ex 7440
(R BULGARIA DX MIX News, Ivo Ivanov, via wwdxc BC-DX June 10)

ST. HELENA Donations from the DSWCI and members of the JPN SW Club were handed over to Mr. Robert Kipp at the DSWCI Jubilee celebration and more

money is coming from individual members. An unused tranceiver ICOM IC-706MKIIG 100W tranceiver was later on donated by one of the JSWC members and has been shipped it to Mr. Kipp in Germany. We are waiting for the St. Helena Revival Day broadcast on the FIRST WEEKEND IN NOVEMBER.
(Toshimichi Ohtake-JPN, JSWC / dswci June 3; Anker Petersen)

For more details on the project, please have a look at <www.dswci.org> and click Latest news.
(Kipp-D and Wernli-SUI; dswci DXW June 3)

SAUDI ARABIA 21680 noted a spurious signal here, S=2-3. At around 1200-1357 UT of fundamentals 21600 and 21640 kHz, both from Riyadh ARS. Program in // to 21600 kHz.
(wb df5sx, on whitsuntide holiday on Mallorca Isl Spain, harmonics June 8)

SOUTH AFRICA 6175 RFI Paris in Portuguese to SoAfrica(AGL, MOZ), ID at 2044 UT, 43333.
(wb df5sx, on whitsuntide holiday on Mallorca Isl Spain, wwdxc BC-DX June 7/8)

11690 R. Okapi via Meyerton Apr 13 at 0546-0600* 34333-33333 French, Talk, ID at 0559, It is s/off in IS.

11890 R. Okapi via Meyerton Apr 13 *1600-1609 35333 French, 1600 sign on with IS, ID, Opening announce, Talk.
(Kouji Hashimoto-JPN, JPNpremium Apr 23)

R. Okapi relay via Sentech, 11690 kHz, full data card via the Swiss address in six months, v/s Nihada.
(Vashek Korinek-AFS, DXplorer Mar 11)

[CONGO DR non]. What has become of Radio Okapi lately? I can't tune them on 11690 since almost half a year. Change of frequency?
(Raul Saavedra-CTR, dxld May 30)

HIRONDELLE FOUNDATION
0400-0600 11690 250 1234567 Central Africa French/Various
1600-1700 11890 250 1234567 Central Africa French/Various

11690 0400-0600 52   MEY 250 342 -25 USA NEW MER
11890 1600-1700 46E,47W MEY 250 330 25 USA NEW MER

Radio Okapi via Meyerton, 11680 kHz, QSL card in 65 days, address: Hirondelle Foundation, Rue Traversiere 3, CH-1018 Lausanne, Switzerland.
(Vladimir Rozhkov-RUS, RUSDXsignal May 9) sic, 11690

SPAIN [and non] Observations during week 23-2006 on Mallorca island. 207 at 1520 UT, RTM longwave surprisingly weak like last year, when checked by YT on Mallorca and in Andalusia. S=1-2.

252 ALG S=9+ the strongest on the longwave band. 171 MRC S=8, 153/198 ALG S=1, 162 F S=3, but all other French stns like S=5-6 on daytime 185, 216, and 234 kHz.

Off at nighttime around 0100-0200 UT: RMC 216, ALG 252 kHz. BUT surprisingly fine S=6 signal observed on 225 kHz Solec Kujavski-POL.
No signal from German longwave outlets 153, 177, and 207 kHz noted this year on Mallorca.

The only MW stations from Germany at nighttime noted on 594 kHz HR Frankfurt.
756 kHz DLF [site?] surprisingly strong [new DRM/AM Transradio-Telefunken txs installed recently, all MW antennas extended to 12/14 kHz broadband capacity].

With direction loop antenna also BR Munich Ismaning on 801 kHz could be heard.
(wb df5sx, on whitsuntide holiday on Mallorca Isl Spain, wwdxc BC-DX June 7/8)

SRI LANKA 11905 SLBC Colombo in Hindi noted at around 1440 UT, Sinpo 33333.

9655 DW in German noted with outstanding powerhouse 55555 signal at 1400-1555 UT.
(wb df5sx, on whitsuntide holiday on Mallorca Isl Spain, wwdxc BC-DX June 7/8)

TAIWAN [to LAOS] 15260, Clandestine, Hmoob Moj Them (presumed), June 2 (Fri.), 0206-0226 UT, non-stop talking, clearly some type of SE Asian lang, 0226 nice songs (sounded like folk mx), signal fluttery and only fair, but by 0230 was poor. Not heard after 0230, so probably did signed off, bit I was unable to make out any sign-off annmts.
(Ron Howard, Shanghai-CHN, DXplorer June 2)

via Bau Jong Taiwan, 100 kW 250 deg. (wb. wwdxc BC-DX May 29)

TAIWAN/FRANCE RTI dropped the direct txion of its German service from Taiwan (1800-1900 on 9955) as of June 1 because reception was always unsatisfactory. They suggest as substitute a new relay via Issoudun, 2100-2200 on 3965, introduced already on March 26 but slipping by my attention so far. Must be the first German-language txions from this site since 1996, when RFI kicked its German sce off shortwave.

Checked the new relay last night: Huge signal, the ATS 909 produced a "plopp" when the carrier came up at 2058. Audio somewhat distorted, probably especially obvious here due to the very aggressive audio processing on the new ALLISS units at Issoudun.
(Kai Ludwig-D, dxld June 12)

UGANDA 4976 R Uganda Kampala weak 35333 [but 22222 on June 8th], En commentary.
Also heard an UNID station on 5026 kHz on June 7th at 2002 UT 22222, most likely also Kampala.
(wb df5sx, on whitsuntide holiday on Mallorca Isl Spain, wwdxc BC-DX June 7-8)

UKRAINE According to my info, UR2 (Promin) is relayed via Lviv since 1 May. Frequency is 549 kHz. Can anybody hear it?
(open_dx - Alexander Yegorov-UKR, via RUS-DXsignal May 31)

Oh, it answers the question that bothered me - about the 4th carrier on 549 kHz. By the way, it was already active on 24 April. That morning I measured the carrier differences relative to tx in Mykolayiv (it is the nearest to me) and got the following results: Brovary: 0.17 Hz Vinnitsa: 0.29 Hz New one: 0.03 Hz.
(open_dx - Yaroslav Derevyagin-UKR, via RUS-DXsignal May 31)

U.K./ASCENSION ISL 17560 UN Radio via Rampisham, checked at 1835 UT, Sinpo 45554, in Arabic, ISR/Palestine and US/IRQ problems. 1830-1845 Mon-Fris only.
(wb df5sx, on whitsuntide holiday on Mallorca Isl Spain, wwdxc BC-DX June 7/8)

15515 Darfur Salaam via Woofferton, 1710-1729* May 29, man and woman talking in Arabic followed by flute and string instrumentals. Numerous brief talk segments with flute and string mx between items. Two mentions of program name and BBC including at closedown. Good signal but // 17585 (Ascension Isl) was only poor to fair. Initial reports had this as Cyprus.

Ascension Isl 17810, , United Nations Radio, *1730-1745* May 29, opened suddenly with "It's Monday the 29th of May, UN Radio, I'm Gerry Adams; first the news." A man followed with the nx before special features. Closed mentioning Monday through Friday in six langs. Good with // 15495 from Skelton only poor to fair.
(Rich D'Angelo, PA, NASWA Flashsheet June 4 via dxld)

```
15515 1700-1730 38E,39        WOF 300 128 -12 G   BBC MER
17585 1700-1730 38E,39SW,48NW ASC 250  65   0 G   BBC MER

17810 1730-1745 46,47,52N     ASC 250  65   0 USA UNR MER  Mon-Fri
15495 1730-1745 38E,39        SKN 300 110   0 USA UNR MER  Mon-Fri
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(wb, wwdxc BC-DX June 12)

USA/HAWAII   Updated summer A-06 for World Harvest Radio:

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WHRI Angel # 1  0100-0300 on  9515 Mon-Fri
                0100-0600 on  7315 Sat/Sun DXWC Sun 0330
                0300-0600 on  5860 Mon-Fri
                0600-1000 on  7315
                1000-1200 on  7555
                1200-1300 on  9495
                1300-1400 on 11785 Mon-Fri
                1300-1400 NF 11940 Sat/Sun,
                           ex 11785 >>> Hmong Lao Radio in Lao
                1400-1600 on 11785 DXWC Sun 1530
                1600-2300 on 15285 DXWC Sat 1930
                2300-0100 on  7555

WHRI Angel # 2  0000-0100 NF  9515 Mon-Fri, ex 9820
                0100-0300 on  7490
                0300-0500 on  7520
                0500-0900 on  7465
                0900-1200 on  7520
                1200-1700 on  9840
                1700-2200 on 15665 DXWC Sun 2030
                2200-0100 on  7490 Sat/Sun

KWHR Angel # 3  0100-0500 on 17655 DXWC Sat 0330
                0500-0800 on 13650
                0800-1200 on  9930 DXWC Sun 1500
                1200-1400 on 12130
                1400-1800 on  9930

KWHR Angel # 4  0500-1300 on 11565 DXWC Sat 0700, Sun 0500

WHRA Angel # 5  0100-0500 on  5850 DXWC Sat 0230, Sun 0230
                0500-0600 on  6145
                0600-0700 on  7490
                1200-1400 on 15665
                1400-1600 on 17650
                1600-1900 on 17640
                1900-2100 on 13710
                2100-2300 on 11765
                2300-0100 on  7520
```
DXWC=DX-ing With Cumbre. This week on air edition # 500!!!
(R BULGARIA DX MIX News, Ivo Ivanov, via wwdxc BC-DX June 10)

WWCR Summer (A06) Tentative Schedule. 1 June 06 - 31 Aug 06

Transmitter #1 - 100 kW - 46 Degrees
Freq Time (UTC)
 9985 0900-1000

15825 1000-2200
 7465 2200-0100
 3215 0100-0900

Transmitter #2 - 100 kW - 85 Degrees
13845 1200-0200
 5935 0200-1200

Transmitter #3 - 100 kW - 40 Degrees
 9985 1200-1400
12160 1400-2300
 5070 2300-1200

Transmitter #4 - 100 kW - 90 Degrees
 7465 1100-1400
 9985 1400-1800
 9975 1800-2200
 9985 2200-0100
 5765 0100-1100

The June 1 program guide shows no changes in the DX Programs schedules. DX PARTYLINE is still shown as 30 mins.
(via John Norfolk-USA, dxld June 1)

USA AFN e-mail responses:

DIEGO GARCIA 12579 AFN No response from Marshall C. Bennett for my e-mail report yet, so tried Jennifer Gray <gray @ mediacen.navy.mil> but it bounced back as undeliverable. Then tried the generic address <QSL @ mediacen.navy.mil> and got this "auto reply" from Naval Media Center HQ:

"Thank you for your interest in the SW program! Effective immediately, please update your correspondence addressing to reflect a new address for the SW program:
<QSL @ dodmedia.osd.mil>

Your email has been forwarded, you need not re-submit this particular correspondence. Please act upon updating your addressing, as previously stated, as soon as possible."
(Dave Valko-USA, hcdx May 31)

[DIEGO GARCIA] 12579U AFN Reply just in from IC2(SW) Marshall C Bennett. Beside confirming my reception, he also says "The signal is sent to us from the states then routed through us after we've applied our station I.D. to broadcast to the island. The Frequency 4319 kHz is our nighttime freq from 2100 to 0900. Our daytime freq. is 12579 kHz ... If you desire more info you can e-mail me at
<bennettmc @ dg.navy.mil> " So I guess thats 1500-0400 UTC on 4319, and 0400-1500 UTC on 12579.
(Dave Valko-USA, hcdx June 2)

I tried the <QSL @ dodmedia.osd.mil> e-mail address for a report on the Barrigada, Guam tx and had the same result as the older USN address - no response. I believe the problem is that no one is minding the QSL store at AFN - that is, no new "Jennifer Gray" has appeared to take an interest in SWL reports, therefore they're just going into the bit bucket. I've had the same problem with the Commando Solo psyops group in Pennsylvania and the MARLO group in Bahrain. Unless you find someone in the military who understands SWL reports and takes the time to respond, reports to these sces will continue to go unanswered. I suspect JOSN Jennifer Gray may have been promoted by now and likely been sent to a new duty station. Such is the life of a sailor (and soldier, airman, or marine).
(Bruce W. Churchill-CA-USA, hcdx May 31)

The Voice of America (VOA) has decided to shut down its daily 90- minute short-wave radio sce in Hindi citing budgetary cutbacks, and the emergence of TV and the Internet in India as the leading media to disseminate news. Private FM radio stations have also affected its listenership, according to Jagdish Sareen, editor, VOA Hindi, quoted by the Indian website DNA.

The decision by the Broadcasting Board of Governors is pending with the US Congress for final approval. The website quotes Brian Mabry, senior public affairs advisor at Voice of America, as saying "Along with VOA Hindi, our sces in Albanian, Bosnian, Serbian, and Russian will also stop." Instead, he says, "We will pursue a strategy of reaching our audience through TV programming."

"India has a sophisticated media market," says Mabry. "We are responding to changes in the market. Our audience in India has choices. Some years ago, we stopped programming in European langs for the same reason."
(DNA India; via RNW MN NL June 3)

VANUATU 7259.53 R.V. 0957 Here this morning despite it being on 3944.84 the past few weeks at least. Back on 3944.77 the next day. Why change freqs twice in 3 days??
(Dave Valko-USA, hcdx 25 and 26 May)

Grayland-WA exped.
This past weekend, I [Guy Atkins-WA] met with DXplorers John Bryant and Don Nelson for two nights of fishing for exotic signals at Grayland, Washington.

(...) The night of the 10th began with very good signals from Papua New Guinea on the tropicals, but virtually no signals or hets anywhere on medium wave. Finally, past 1000 UTC, some MW TP signals were heard; first were the Japanese, but then conditions quickly shifted to Australia and remained that way through dawn. The 11th was similar, but with far weaker PNGs on 90 through 60 meters (Wantok Radio Light was at good to very good levels both nights, though). (...)

Check my SDR-1000 blog site (URL below) in a few days for comments and recordings relating to the Flex-Radio's performance on the DXpedition.

This DXpedition was my first chance to hook the portable Eton E1 to a "real" antenna. I fully expected the front end to "fold" when connected to the Beverage antennas, but happily the E1 responded beautifully. It was great fun to cruise the tropical bands and MW splits with the Eton, and experience reception which in most cases was every bit as high performance as that provided by communication receivers. Particularly memorable was listening to World Cup soccer on 2NR Grafton, Australia (738 kHz) using the synch-AM detector in LSB selectable sideband to avoid the domestic on 740.

Click on the links below to hear a couple of DX audio recordings made with the E1:

<http://www.guyatkins.com/files/sdr/wantok_r_light_7120_11_jun_2006_e1.mp3>
(Wantok Radio Light, 7120 kHz, with talk & ID)

<http://www.guyatkins.com/files/sdr/r_vanuatu_signoff_3945_10_jun_2006_e1.mp3>
(R. Vanuatu 3945 sign-off with IDs, annts, and anthem)

3944.8, 0945-1115, R. Vanuatu Jun 10 Lengthy sermon in presumed Bislama at tune-in; nice sing-sing mx by choir and acoustic guitar. Conch shell and drums at 1000, and into nx items. A mix of contemporary Christian and pop mx was played up until 1111 when a female announcer gave ID and full sign-

off annts including MW, SW, and FM frequencies, and mentions of Port Vila. Into anthem and sign-off 1115*. Good signal level, and very enjoyable on both the SDR-1000 and the Eton E1 with a Beverage antenna. (<http://www.sdr-1000.blogspot.com>
Flex-Radio SDR-1000 / mod. ICOM R-75 / Eton E1 SW, W, and NW Beverage antennas 800-1000 ft. long; PA0RDT Mini-Whip antenna at 30 ft. height. Guy Atkins-WA, DXplorer June 13)

vy73 de Wolfgang DF5SX

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or via Link of Homepage: <http://www.wwdxc.de>

Both actual and previous week issue are available, previous week under: <http://www.wwdxc.de/topnews2.htm>

e-mail <mail @ wwdxc.de>

ALGERIA/WeSAHARA 1550 Tindouf(?), Algeria, Polisario Front obs'ed on 16 Jun at 0845-0900* UT, Arabic, traditional songs; 554454; the 0900 s/off time is presumed as they were off just a few mins. after 0900 when I rechecked the signal.
(Carlos Goncalves-POR, wwdxc BC-DX June 20)

Heard every day loud and fair signal on Mallorca Isl-Spain two weeks ago. TX at Tindouf-Rabuni is supposedly in the 50 ... 100 kW range. (wb)

AUSTRALIA I'm at work this morning without my handy little globe to look at but I think an azimuth of 80 degrees from Brandon would put most of the power across Central America. I don't know what type of antenna is in use at Brandon (or the gain) but the effective radiated power in your direction might be as much as 10 to 15 times greater than the 10 kW from the tx. Some of the big curtain arrays have power gains of 100 but they also have very narrow beamwidths. 15415 is beamed toward SE Asia so there might be several million watts aimed at SNG but only a few thousand watts headed to the east toward the Americas.
(Jerry Lenamon-TX-USA, dxld Jun 17)

DX Atlas and GEOCKWIN software shows 80 degrees main lobe from Brandon towards Puerto Vallarta and Guadalajara, Mexico. 145 antenna code means 45 HR(S)6/4/0.5
(Wolfgang Bueschel-D, ibid.)

The ABC advises that it is in the process of upgrading its Alice Springs, Katherine and Tennant Creek SW Local Radio sces. This work is being undertaken to provide greater reliability of these sces. Each sce will be required to be switched off for an extended period while replacement txs are installed. The work on the Tennant Creek tx has now been completed and

the sce has recommenced broadcasting. The Alice Springs (Roe Creek) sce is now being upgraded and is currently off and the Katherine sce will also be turned off for an extended period from Tuesday 30 May.

From this date those listeners who usually tune to the Alice Springs and Katherine SW sces will need to retune to the Tennant Creek sce to continue to receive ABC Local Radio. The ABC has also provided an additional sce, which will broadcast into the Northern Territory from Shepparton, Victoria on 11880 during the day and 6080 in the evening. Those listeners who have problems tuning to the Tennant Creek sce, particularly if you live in the Katherine region, should attempt to tune to these additional freqs.
(ABC; via dswci DXW Jun 05)

AUSTRIA/GERMANY Wir erinnern an unsere Praesenz bei der HamRadio Friedrichshafen:

- Unser Stand A1/220 ist in Halle 1 zu finden.

Am Samstag, dem 24. Juni, um 12:00 (High Noon) findet im Saal Schweiz unser Hoerer- und Freundestreffen statt. Wir zeigen u.a. Rarissima und Kuriosa aus der QSL-Sammlung. Fuer DXer besonders interessant sein sollte aber das Referat von Ernst Vranka. Er kommt direkt aus Genf/ITU und ist nur fuer ein paar Stunden in FH. Ernst betreut fuer die ORS das Frequenzmanagement und ist "der" Mann fuer DRM beim ORF. Wer sich also fuers Authentische interessiert und fuer die aktellen digitalen Plaene des ORF (auch TV!), sollte den Termin wahrnehmen.

(spaeter) Das Freundes- und Hoerertreffen am Samstag, 24. Juni, 1200 UT findet !nicht! im Raum Schweiz statt. Wir wurden diesmal in Halle A2/Saal 3 verbannt:

dorthin, wo man die Nachbarn mithoert und nicht abdunkeln kann, was unserer Powerpoint-Schau sicher "gut tun" wird - aber vielleicht haben die Veranstalter aus den Problemen vom Vorjahr gelernt.
(Wolf Harranth-AUT, Internationales Kuratorium QSL COLLECTION, June 18)

AZERBAIJAN 6110v hx Weak audio now at 1400 on the 2nd harmonic of 12221.61 kHz.
(Mauno Ritola-FIN, DXplorer May 31)

12221.7 Voice of Azerbaijan on second harmonic of 6110.85 from 1700 tune to 1755 tune out on 6/1 via DX Tuner Rommele and 090 EWE. Weak, but got a good recording. The primary 6110.85 channel was barely workable w/ het and co-ch QRM. Tnx to Mauno Ritola for this one! Mostly woman ann, sometimes w/ interspersed short inst mx; vocal/inst Azerbaijani mx w/ female singer 1723.5-1729.5 and 1745-1749 UT. Only hrd a man ann. Threshold lvl w/ SINPO 1-2/5/5/3/2.
(Bruce W. Churchill-CA-USA, DXplorer June 2)

History: Azerbeidjan noted on 2nd/3rd hx 12220 / 18330 kHz in 1982y already.

Betreffend der Meldung Azerbeidjan wurde u.a. auch mit seiner 2.Harmonischen 12220 kHz gemeldet. Ich habe seinerzeit sogar die 3.Harmonische empfangen und diese auch bestaetigt bekommen (18330 kHz). 09.08.1982 !!

Offenbar hat sich an der Situation mehr als 24 Jahre danach kaum etwas geaendert, hi!
(Harald Suess-AUT, wwdxc BC-DX June 15)

BURKINA FASO Radio Taiwan International has helped building of the transmitter operating on 5030 kHz as well as of another 100 kW tx on 747 kHz.

(R Bulgaria DX px, June 16)

CHAD 6165 RD.Natle. Tchadienne, N'Djamena, heard at the unusual time of 1216-1255 UT, on 15 June, French lang. prgr of Afr. pops, phone-ins; 34333, QRM de HRV.
(Carlos Goncalves-POR, wwdxc BC-DX June 20)

CHILE The National Security Archives at George Washington University recently released a nice, interesting declassified cable sent in 1974 from the US embassy in Santiago about Pinochet's Voice of Chile. I wrote a full report on my madridkid blog site. Check it out!
<http://madridkid.blogspot.com/2006/06/when-us-embassy-predicted-failure-of.html>
(Marty Delfin-ESP, dxld June 14)

WHEN THE US EMBASSY PREDICTED THE FAILURE OF PINOCHET'S AMBITIOUS VOICE OF CHILE SHORTWAVE PROJECT

Just days after dictator Augusto Pinochet inaugurated the powerful Voice of Chile on January 15, 1974, a U.S. diplomat told his superiors in Washington that he had reservations about the effectiveness of the SW radio station and predicted that it would fail because it wouldn't be able to attract enough listeners.

This revealing appraisal is contained in a recently declassified cable sent by an American Embassy official in Santiago and obtained by George Washington University's National Security Archive. The diplomat, who signed the missive using only his last name Villarreal, described Pinochet's plans for his station as "grandiose." Just four months earlier, Pinochet, with the U.S. govt's backing, led a bloody coup that toppled Marxist President Salvador Allende.

"This is a major propaganda effort by the govt of Chile," Villarreal wrote Washington on January 17, 1974. "Junta seems determined, however, to fight critics abroad and attempt to correct what they see as a distorted image of Chile peddled by former Allende supporters and fellow-travelers."

On the morning of September 11, 1973, Allende was cornered inside La Moneda Presidential Palace in downtown Santiago just less than two hours after broadcasting an emotional last-stand speech on Radio Cooperativa. In another part of the city, a faction of the Chilean army was confiscating new Soviet-made txs that had been supplied to the Communist-backed Radio Recabarren and Radio Magallanes, Villarreal's cable explained.

The powerful 70 kilowatt txs were then set up across the street from the Defense Ministry and put to the Junta's use at Radio Nacional de Chile. During the inauguration ceremony, Pinochet said the station's purpose was "to let world know of heroic Chilean struggle to save the country from the totalitarian claws of Soviet imperialists," the diplomat summarized.

With domestic txions on 1140 kHz, Radio Nacional would begin broadcasting as the Voice of Chile in several langs including English on SW throughout the 1970s from Radio Cooperativa's studios. Villarreal identified Col. Eduardo Sepulveda, "the Junta's prime communications man" who would later become the Chilean consul in Miami, as head of the station's board of directors. Station manager Gabor Torey and press officer Francisco Barahona were both hired from Radio Mineria by the Junta's secretary general.

"Although plans for Radio Nacional are grandiose, knowledgeable radio contacts doubt efficacy of international broadcasting effort pointing to high costs, limited listening audience and past failures to mount SW efforts from Chile," Villarreal reported.

Villarreal's observation was correct. By the mid 1980s, the Voice of Chile suspended its international broadcasts and in 1990 Pinochet was voted out of office in a referendum. The eight 100 kilowatt Harris SW txs that once belonged to the Voice of Chile were purchased in 1998 by Christian Vision, a religious broadcaster, for its Radio Voz Cristiana and are in use today. (posted by Madridkid June 14, via dxld)

CYPRUS (Northern Turkish separated) 6150.03 , R. Bayrak, at 0328 UT on Jun 11, NA which I recognized from three years ago when I last hrd them, En female ID and fqys, usual pop mx. Audio weak and distorted but audible, while Gene Scott (consistently on 6149.97) is off.
(Martien van Groot-HOL, dwsci DX-Window, June 18)

CYPRUS New additional morning txion of BBC in Somali:
0400-0430 on 11940 CYP 250 kW / 173 deg and 13685 RMP 500 kW / 105 deg
(R BULGARIA DX MIX News, Ivo Ivanov, via wwdxc BC-DX June 21)

DRM/DAB SPECIAL DRM REPORT
No loggings from me this week as I was on the road attending the annual DRM/National Association of Shortwave Broadcasters ('NASB') two day meeting in Silver Spring, Maryland, Adventist World Radio played host this year at their beautiful headquarters facility just outside Washington, DC. The meeting was recorded for distribution through the Internet as a Podcast so it maybe available for your listening pleasure.

The joint meetings were attended by broadcasters, txion providers, tx and antenna manufacturers, regulatory industry, receiver manufacturers, radio amateurs, and SW listeners. Adil Mina of Continental Electronics showed a Sangean receiver that came off the production line just four weeks ago, which is marketed under the Roberts name. The first production run was 150 but Sangean is now beginning another run. The price was 299 Euros. The next batch of $200.00 or less is expected to be available by August. He expects them to be available before the IBC conference in the summer. Adil expects that in three years or less DRM receivers will be $50.00 or less mainly because of the strong interest the Chinese have in manufacturing them. I anticipate either Adil or a member of his team to be available at the Winter SWL Festival in Kulpsville next March to bring us up-to-date on DRM progress both on the production end and receiving end.

Don Messer, Chairman of the DRM Consortium Technical Committee, spoke about the introduction of DRM in the Americas. He firmly believes that within 2 years DRM broadcasts will be available either commercially or as public broadcasting or both with people using affordable receivers. The 26 MHz with line of sight coverage seems to be the model that is gaining the most traction and could be ready for deployment within two years provided the FCC makes some rule changes.

Kim Elliott conducted ongoing demonstrations using two Roberts DRM portable radios, without an external antenna, with mixed results. DRM is either 'in' or 'out' but not in between. These receivers are also capable of analog SW reception. The programs were transmitted by Radio Canada International in Sackville.

The meeting was well worth attending as experts in the evolving DRM field shared their knowledge and experiences as this new technology emerges. Although receiver progress is slow in developing, it appears that the pace is picking up with many of the engineers predicting cheap portables coming in the next two years. In the meanwhile, early adopters will need to a little bit of an experimentation mindset as the technology develops. Watch Shortwave Center for a comprehensive report, and maybe some pictures, on this two-day meeting.
(Rich D'Angelo, PA, NASWA Flashsheet May 14)

Very Briefly, the Broadcasters are not interested in their Listeners

increase in Power Consumption to hear them, only in **(!)their**(!) Power Savings in Transmission, transferring this AND other expenses involved to the Recipient and away from them.
(Ken Fletcher, BrDXC-UK June 13)

DRM the D/D2MAC of radio.
Why then are people like the BBC World Service and WRN broadcasting in DRM? Who is listening to these broadcasts? It's all a bit of a mystery for me.

As a motivated radio consumer I've been looking around for ages for an affordable DRM radio receiver and haven't been able to find one. So it doesn't seem to me that any commercial launch has taken place. Or if has taken place, it must have been a bit of a disaster. And I've read a hundred stories about DRM receivers going on sale shortly. Soon I'll start thinking that the most practical thing to do is to wait until one falls in to my lap.
(David at Dresden-D ibid, dxld June 16)

Ray Woodward says "Affordable recievers" have "coming within the next eighteen months" since 1999 ..

Andy Sennitt-HOL says:
It's the classic "chicken and egg situation". The receiver manufacturers won't commit to mass production until they're confident there's a demand for the receivers. People won't buy the receivers unless there's something worth listening to that they can't already receive.

Receiver companies can produce and display prototypes, but when the engineers try to make the business case for going into mass production, it isn't there, at least not yet. The optimists still think DRM has a chance. Time will tell, but the cost of the existing DRM txions from international broadcasters is a tiny, tiny fraction of their total budget.

I don't believe any broadcaster has had to cancel or reduce any other sces to support their DRM txions. We're still in a "wait and see" situation. The problem is that the areas of the world where DRM would be most useful are the ones where people can least afford to buy a new DRM receiver.
(RNW MN NL via dxld June 18)

DRM AND FADING.
but the whole point is that when DRM sces are fully implemented, the signals WILL be strong in the target areas for which they are intended.

Dave Kenny wrote:
"Evidence from DXers who have tested some of the early DRM prototype receivers is that in reality DRM needs a VERY strong and stable signal to work properly. Any fading and the audio just cuts out. With an analogue fade at least you can still hear the audio - but this is not the case with DRM."

This is hardly nx to the engineers who have been working on DRM for many years now, but the whole point is that when DRM sces are fully implemented, the signals WILL be strong in the target areas for which they are intended. DRM is not meant as a platform for DXing. The system is designed so that the receiver will automatically select the strongest signal carrying a particular programme, and switch automatically if another one becomes stronger. The situation at the moment is that only limited DRM txions are being broadcast, so in most cases there isn't an alternative freq to switch to.

But Dave's comments also explain why many mediumwave broadcasters here in Europe are interested in switching to DRM as soon as it makes commercial sense (i.e. when affordable receiver start shipping in significant

numbers). In most cases, operating in DRM mode would, at a stroke, provide a 24/7 high quality signal on mediumwave, with no night-time interference, in the official sce area. Background, low-level co-channel interference won't be a problem any more.

I personally believe that domestic broadcasting in DRM is the key to whether it takes off commercially or becomes a white elephant. The key is content - at the moment, I can't think of many people who would buy a new radio because they can listen to Radio Netherlands on it. If international broadcasters think like that, they're kidding themselves. But if domestic stations start using DRM, and significant numbers of people buy receivers, we could be returning to the situation that existed decades ago, where a radio had SW as a matter of course. Then, it will be up to the international broadcasters to plan freq schedules that provide strong, reliable signals, and programming that people will actually want to tune into.
(Andy Sennitt-HOL, dxld June 18)

Andy Sennitt wrote:
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There is an implied assumption here that the European AM Frequency Plan is perfect, in my view it isn't, it was always a compromise, some channels suffer more co-channel interference at night than others within their sce areas, there are a number of unused allocations that, if reactivated, will make the situation worse.

The number of countries in Europe is also increasing but there are a limited number of AM channels. Unless you get Europe-wide agreement on a move to DRM, and an agreement on sce areas, the situation potentially will be a mess. Already Croatia has had to cut back its DRM txions on medium wave due to interference complaints. Powers used on medium wave in Europe are often greater than needed to serve national territories, often deliberately since it is used for external broadcasting and by commercial stations seeking to serve foreign countries such as Radio Luxembourg. There do not seem to be that many situations where tx powers are reduced at night.

A report I read in one of the uk radio forums from someone who attended the recent London Digital Radio Show said that the UK regulator Ofcom see DRM on medium wave more in terms of city wide or local community stations who cannot get a slot on DAB multiplexes.

As to high quality it depends what you mean by the phrase. Bandwidth is restricted to 9 kHz bandwidth in Europe, unlike in Asia-Pacific, so, in my view, is more suited for speech broadcasting.

As to co-channel interference I have also seen reports that DRM on AM can be affected by the increasing amount of general interference from household and other devices on AM. A recent EBU Technical Report also raised doubts as to its viability due to the possible implementation of broadband over power lines and devices such as Homeplug, networking using your homes electrical wiring, who now have a UK website.
<http://www.homeplugs.co.uk/>
(Mike Barraclough-UK, BrDXC-UK June 18)

Which simply means: Multiple freqs, run at high power (just note the Wertachtal DRM: 200 kW, more than many AM txions!). So much for the claims

that DRM will save lots of operational costs.
(Kai Ludwig-D, dxld June 18)

I don't know why Wertachtal is running so much DRM power. Flevo runs 40 kW, and has been doing so for many months now. According to reports on the DRM Software Forum, this seems to be doing a good job. There seems no reason to use more than a couple of DRM freqs per target area, and - this is the plus point - the freq and/or technical characteristics can be altered in real time to accommodate unexpected or rapidly changing conditions.

Just as you can own an expensive car but still be a lousy driver, so there's a right way and a wrong way to implement DRM txions. At Radio Netherlands, the person who is now our freq manager spent three years of his working life developing the technical specification for DRM, along with a handful of other people. The ballpark figure for operational cost savings is approximately 50%, which is a huge amount for an organisation like Radio Netherlands. It would potentially allow us to reinstate some hours that had to be cut a few years ago. If others want to use more power than necessary and save less, that's up to them :-)

I take your point about power-hungry, heavy radio sets. But looking at some of the old 1970's sitcoms, I am reminded of what early "mobile" phones looked like :-) I think in a few years' time, things will have changed, assuming development continues.
(Andy Sennitt-HOL, dxld June 18)

There is an implied assumption here that the European AM Frequency Plan is perfect. In my view it isn't, it was always a compromise; some channels suffer more co-channel interference at night than others within their sce areas. There are a number of unused allocations that, if reactivated, will make the situation worse.

The number of countries in Europe is also increasing but there are a limited number of AM channels. Unless you get Europe-wide agreement on a move to DRM, and an agreement on sce areas, the situation potentially will be a mess. Already Croatia has had to cut back its DRM txions on medium wave due to interference complaints. Powers used on medium wave in Europe are often greater than needed to serve national territories, often deliberately since it is used for external broadcasting and by commercial stations seeking to serve foreign countries such as Radio Luxembourg. There do not seem to be that many situations where tx powers are reduced at night.

A report I read in one of the uk radio forums from someone who attended the recent London Digital Radio Show said that the UK regulator Ofcom see DRM on medium wave more in terms of city wide or local community stations who cannot get a slot on DAB multiplexes.

As to high quality it depends what you mean by the phrase. Bandwidth is restricted to 9 kHz bandwidth in Europe, unlike in Asia-Pacific, so, in my view, is more suited for speech broadcasting.

As to co-channel interference I have also seen reports that DRM on AM can be affected by the increasing amount of general interference from household and other devices on AM. A recent EBU Technical Report also raised doubts as to its viability due to the possible implementation of broadband over power lines and devices such as Homeplug, networking using your homes electrical wiring, who now have a UK website
<http://www.homeplugs.co.uk/>
(Mike Barraclough-UK, dxld June 18)

DAB - A treaty agreement has been signed in Geneva at the end of the Regional Radiocommunications Conference. In Band III, the Geneva Plan

allocates additional freq resources to DAB on the basis of reliable indoor reception. For the United Kingdom, the Plan should permit the early establishment of a second national commercial multiplex and the addition of new local multiplexes in areas not already served.

Full report:
<http://www.wohnort.demon.co.uk/DAB/index.html>
(Mike Barraclough-UK, BrDXC-UK June 18)

ECUADOR Wolf Harranth informiert:
Das Statement von Iris Rauscher, HCJB, ueber die Beibehaltung der Programmdienste und den Stopp des Antennen-Abbaus ist als MP3-Datei zu finden auf der Startseite von
<http://www.audiopool.at>
(Christoph Ratzer-AUT, A-DX June 13)

HCJB. Das Statement von Frau Rauscher zum Stopp des Antennenabbaus gibts hier zum Anhoeren:
<http://www.qsl.at/down/rauscher.mp3>
(Walter Ivenz-AUT, wwdxc BC-DX June 14)

Aussagen auf dem DX-Treffen.
Liebe Freunde, Leider hat die Meldung ueber des angeblichen Stopps des Flughafenneubaus einige Wellen geschlagen, da dies Thema ein delikates Politikum in Ecuador geworden ist. Wie in Eurem Audio-Mitschnitt zu hoeren, hat Iris nicht von einem Stopp gesprochen, sondern die derzeitige Einstellung des Antennenabbaus in Pifo. Auch waren die Aeusserungen von HCJB-Praesident wohl mehr Annahmen und eine Einschaetzung der Zukunft. Die Aussagen wurden innerhalb der Mitarbeiterschaft (HCJB-Europakonferenz) gemacht und waren nicht fuer eine Verbreitung in der Oeffentlichkeit gedacht.

Nun, bei so einer Meldung kann ich Iris und auch andere unserer Mitarbeiter verstehen: so eine gute Nachricht kann man nicht fuer sich behalten! :)

Aber das Ganze ist nicht hier vor Ort abgesprochen worden und auch einige Aussagen entsprechen nicht den Tatsachen.

1. Die Antennen werden zur Zeit nicht weiter abgebaut, weil wir im Plan voraus sind. Daher die Pause. Laut Plan soll dann Januar 2007 die steuerbare Antenne (Schneebesen) eingeholt werden. FALLS dann noch nicht der Vertrag der Flughafenbetreiber mit den Canadischen Investoren unterschrieben ist, versucht HCJB den Abbau bei der Flughafenbetreibergesellschaft hinaus zu zoegern.

2. Die politische Situation Ecuadors ist recht undurchsichtig und es stehen in diesem Jahr Praesidentschaftswahlen an. Ob es dann, wie in den Staaten Venezuela und Bolivien einen Linksruck geben wird, steht noch nicht fest. Das Ecuador zur Zeit nicht die groessten Sympatien bei den Regierungen in Canada und den USA besitzen, ist offensichtlich. Aber die Finanzen kommen nicht von Nordamerikanischen Regierungen, sondern von Privatunternehmen.

3. Das der Bau des neuen Flughafens noch nicht weiter voangeschritten ist, liegt auch an den veranschlagten Kosten. Waren zuerst 340 Millionen Dollar angesetzt, sind es lt. Tageszeitung El Comercio jetzt 650 Millionen. Wenn das keine Bremse ist ...

Ich moechte Euch daher im Namen meines Vorgesetzten Douglas Weber bitten, die Suppe nicht zu heiss zu kochen und dass ihr abwartet, wenn wirklich konkrete Daten auf dem Tisch liegen. Wir waeren Euch aus sehr dankbar, wenn ihr das Audiofile von dem Server nehmt, denn damit verwirren wir die Leute mehr, als dass die Info hilft. Aber natuerlich ist es auch nett,

Iris' Stimme zu hoeren, wenn sie so begeistert erzaehlt!

Aus Quito gruesst Euch herzlich, Euer Horst Rosiak-EQA, June 16)

HCJB-News im DX-Programm vom 17.6.06 wurde das Thema Antennenabbau bei HCJB von Horst Rosiak wie folgt kommentiert:
Derzeit gibt es offiziell noch keinen Stop das Flughafenneubaus.Daher auch keinen Anlass den Antennenabbau einzustellen.

Bis jetzt wurde die Europa-Antenne abgebaut, bis bzw. im Januar 2007 wird die steuerbare Antenne ueber die derzeit die deutschen Programme ausgestrahlt werden abgebaut.

Vorbehaltlich dass sich neue Investoren finden bzw. bereits ausgehandelte Vertraege ratifiziert werden, wird der neue Flughafen in Quito 2009 in Betrieb gehen.

Es bleibt also abzuwarten wie sich die Lage in Ecuador weiter entwickelt. Man wird uns aus Quito auf dem laufenden halten.
(Walter Ivenz-AUT, wwdxc BC-DX June 19)

This is an interesting photo. It reminds me of a bow tie UHF TV antenna from the days before yagis became popular.

Did you see this steerable antenna personally? And can you explain the construction? I'm having trouble understanding how it operates. I wonder if it was designed for short range use. The antenna doesn't look like something that would be particularly effective for low angle radiation because the dipoles are only about 8 meters above ground.

I can't make out all of the construction details about how it steers. It looks to me that a reflector screen is between the camera and the dipoles (assuming the cones are the actual dipole radiators). The screen appears to be supported by the short tripod masts shown in the foreground. But the screen doesn't look steerable.
(Jerry Lenamon-TX-USA, dxld June 18)

This picture originates from HCJB German sce. I was not able to still find it on their website (they relaunched it since I saved the photo), so I posted it into the yg. I also found no description of this antenna's design so far, but at least they preferred it for transmissions aiming at the whole of America; two azimuths shown for a single freq should reliably indicate that they run it with this antenna. Some others of the now removed Pifo site pictures can be found at
<http://www.dxradio-ffm.de/WELT.htm>

This page also contains photos of the Algerian longwave txs (it almost hurts to see the three-mast arrays for 153 and 198 kHz in the desert about the poorest place for longwave stations!) as well as the Kigali and the defunct Antigua stations.
(Kai Ludwig-D, wwdxc BC-DX June 18)

ETHIOPIA 9704.2 R. Ethiopia, at 0324-0347 on Jun 13, HoA instr. mx alt. with a woman ancr talking in Amharic lang., man ancr with ID at 0330 UT followed by nx. Fair to good.
(Rich D'Angelo-PA-USA, wwdxc BC-DX June 18)

GERMANY EMR (European Music Radio) will be on air via Juelich on Sunday (June 18), 1200-1300 on 6045. Apparently they arranged (this) txion(s) via T-Systems facilities because Ulbroka 9290 kHz is no longer available at present.
(Kai Ludwig-D, dxld June 16)

Voice of Oromia Independence launches weekly broadcast today.

Media Network has been advised that, starting today, a new radio station called the Voice of Oromia Independence is beaming a weekly programme to Ethiopia on Saturdays at 1500-1530 UTC on 15650 kHz. Broadcasts will be via a T-Systems facility in Germany. The group producing the programme says it is not affiliated with any of the existing Ethiopian/Oromo programmes on SW, but we don't have any more information yet.
(RNW MN NL June 17)

0400-0430 5945 SIN 250 kW / 040 deg Belorussian, new sce from Aug 1.

Aha? Apparently the freq managers were the first to hear about this, at least no press release about this appeared on DW's website so far. But finally I found this page:

<http://www.dw-world.de/dw/article/0,2144,2058108,00.html>

Says that the current 15 mins txions about Belarus are to be expanded to an own slot of 30 mins, no longer within the Russian program but on an own frequency.
(Kai Ludwig-D, wwdxc BC-DX June 18)

Zwei Quellen aus dem Pazifik vermelden eine weitere Selbstverstuemmelung der Deutschen Welle fuer Ostasien und Pazifik in Deutsch.

Loeschung der Morgensendung - ohne Ersatz:
11935 2200-2355 UT, 49S,50S,54 KIG 250kW 85deg slew-30 GERMAN RRW DWL
Nur die beiden Aussendung ueber russische Staionen bleiben erhalten:
11965 Irkutsk, 15640 Petropavlovsk.

Seitdem Peter Senger ins DRM Retirement entschwunden ist, gibt es fuer AM Mode wohl keine Durchblicker mehr in Bonn? Leute wie Gustav-Georg Thiele oder Guenther Roessler braucht die Anstalt...
(wb, June 18)

Die vom Evangeliums-Rundfunk (ERF) genutzte Mittelwelle 1539 kHz in Mainflingen, etwa 10 km nordwestlich von Aschaffenburg, arbeitet jetzt morgens und abends mit einer neuen Antenne, wodurch eine deutliche Verbesserung des Empfangs erreicht werden konnte. Diese Antenne richtet die Sendeenergie zur Ausnutzung der nachts wirksamen Raumwelle steil nach oben. Dadurch wird auch die Feldstaerke in der Umgebung der Sendestation deutlich reduziert. Tagsueber wird weiterhin ueber einen konventionellen Antennenmast mit auf 100 kW bis 120 kW beschraenkter Sendeleistung gearbeitet.

Die Anlage steht suedlich der A3 auf der Gemarkung von Mainhausen-Zellhausen ("Mainflingen B"). Google Maps zeigt noch die alte Antenne:

Taken from Google Earth or <http://maps.google.de/>

<http://maps.google.de/?ie=UTF8&ll=50.001285,8.975937&spn=0.006207,0.013754&t=h&om=1>
(Infos von Kai Ludwig (hier aus 3satText Anfang April 2006)

Infos zur neuen MW-Antenne in Mainhausen [Mainflingen B]. Ein paar Infos zur neuen 5-Masten-MW-Antenne in Mainhausen hat TRANSRADIO unter
<http://www.transradio.de/html/antenna.html>
veroeffentlicht.

Und den Artikel dazu gibt es als PDF-Datei (160 KB) bei
<http://www.transradio.de/Horizontal_Task_for_TRANSRADIO.pdf>
(Bernhard Weiskopf-D, A-DX June 19)

Re: Transradio pdf.File.

Sehr interessante neue effiziente Antennen-Anlage. Der gleiche Typ wie in Madrid fuer die 1359 kHz ?, die hat der Bernd W. doch auch auf seiner Homepage erlaeutert.

In seiner Mainlingen Horizontal-Dipolantenne PDF File hat der gute Bernd Waniewski die noch immer betriebsbereite Mehrfach-Dipol Horizontal-FlaechenAntenne in Burg unterschlagen, die nach dem baugleichen Schweizer Vorbild in Beromuenster/Sarnen/Cima di Dento-Tessin* 1562/1566 kHz einst in den 70ziger Jahren in der DDR fuer die 1575 kHz Ausstrahlung mit 250 kW errichtet wurde. Ist zwar im Aufbau nicht der gleiche Kreuz-4Mastantennentyp, gehoert aber in die gleiche Klasse. Dort in Burg stehen 6 Masten mit jeweils 6 parallel gefuehrten horizontalen Dipolantennendraehten.

Ich glaube die mehrseitige Beromuenster/Sarnen Beschreibung aus der Funkschau 1969 habe ich noch irgendwo im Schrank liegen. Das superstarke horizonzal abgestrahlte Signal auf 1562 kHz ist mir im November 1967 im Autoradio auf der Fahrt zur Arbeitsstelle nach Neu-Isenburg aufgefallen. Der Testaufbau in Beromuenster wurde mir im Dezember 1967 sowohl vom Schweizer Radio als auch von der Swiss PTT-Telecom bestaetigt.

* - ja die Schweiz hat in ihren Landesverteidigungswahn drei topgleiche Steilstrahler vor 39 Jahren errichtet, sind aber jetzt alle drei verschrottet, die dritte Anlage stand in Cima di Dento im Tessin, wo auch der 558 kHz Sender steht. Sieht[sah man schoen in 1985-1989] man sehr schoen, wenn man vom Gotthard herunter kommt, auf der Autobahn oder mit der Eisenbahn, links oben ueber Bellinzona auf 1000 m Seehoehe. SR sendete dort auch oft auf der 1562/1566 aus dem Tessin heraus im Winter.

Ich muss nur leicht mit dem Steuerzahler Kopf schuetteln, - oder besser verbratene Gelder der Bundespost nachfolgenden Telekom.

In Mainflingen-B stand ja bis Mitte der 90ziger Jahre die einstige DLF Europaantenne, auch bestehend aus zwei horizontalen, gefalteten Halbwellen-Dipolzeilen und naechtlicher Steilstrahlung welche an 4 Masten aufgehaengt waren. Die Anlage war nachts mit 350/700 kW [die Brueckenschaltung zum 3x350 = 1050 kW Betrieb war moeglich, wurde aber nie im Alltag genutzt] auf 1538/1539 kHz gut fuer den Empfang bis zur ukrainischen Grenze. Die hat man nach der Wiedervereinigung eiligst in den 90zigern verschrottet, - aber 2005 baut man dann wieder etwas Aehnliches fuer ERF-TWR auf.

Auch die breitbandig abstimmbare Kegel-Reusenantenne von Rhode&Schwarz in Mainflingen-B war nur 1977 bis 1982 im gelegentlichen Einsatz, als Ersatz bei Wartungsarbeiten an anderen DLF-Bundespost-Standorten im Einsatz und wurde dann verschrottet.
(wb, wwdxc BC-DX June 20)

GREECE ERT S.A.: THE VOICE OF GREECE - A06 SHORT WAVE TRANSMISSION SCHEDULE. Effective from 06/01/06 to 10/28/06 (00:00) UTC

UT Frequencies Language(1) from Avlis 1, 2 and 3 txs only

EUROPE
0000-0500 7475 9420 Gr
0500-0600 12120 *7475 9420 Gr
0600-0700 12120 15630 9420 Gr
0700-0900 12120 15630 9420 Gr
0900-1000 12120 15630 9420 Gr, Eng
1100-1200 15630 Gr
1200-1800 15630 9420 Gr, Eng
1800-1900 *15630 9420 Gr
1900-2400 7475 9420 Gr

Foreign Language Transmissions
1300-1900 665 AM MEDIUM WAVE Gr,Ar,D,Rus,E,R,Tr,Sc,Bg,Al,F,Pl,Eng

CANADA-BRAZIL
2300-0600 9420 Gr

INDIAN OCEAN
2300-0200 *15650 Gr
0200-0500 *17520 Gr

ATLANTIC OCEAN
0600-1000 12120 15630 9420 Gr, Eng
1100-1900 *15630 Gr, Eng
1200-2100 9420 Gr, Eng
2100-2300 7475 9420 Gr
2300-0600 *7475 9420 Gr

NORTH AFRICA
2300-0600 9420 Gr
0500-1000 12120 Gr, Eng

JAPAN
2300-0200 15650 Gr

AUSTRALIA
2300-0200 *15650 Gr
0200-0500 *17520 Gr

NORTH AMERICA
2300-0600 *7475 9420 Gr

ZONE PANAMA, NORTH AFRICA
2300-0600 *7475 9420 Gr
(*) Transmission ends 10 mins earlier

Gr=Greek, Eng=English, Al=Albanian, Ar=Arabian, Bg=Bulgarian, D=German, F=French, E=Spanish, Pl=Polish, R=Romanian, Rus=Russian, Sc=SerboCroatian, Tr=Turkish.
(John Babbis-MD-USA, dxld June 12)

GUINEA 7125 R. Guinee / R.Conakry, Sonfonya, audible on 15 Jun at 1214-1245 UT, Vernacular, traditional songs; 33432, adj. QRM de 7130 from a European stn in a Slavic lang. of the Balkans.
(Carlos Goncalves-POR, wwdxc BC-DX June 20)

GUYANA 3291.10 Voice of Guyana, 0921-0950 Noted mx and English comments during period. Signal was fair.(Chuck Bolland-FL-USA, hcdx June 15)

INDONESIA 7289.87 RRI Nabire Jun 09 at 0750-0812* UT, 24442-34343 INSn, Music, ID at 0759, 0800 Jakarta nx realy, 0812 sign off.-
(Kouji Hashimoto-JPN, JPNpremium June 16)

4749.90 RRI Makassar, 0954-1007 UT In here with Koran type program until 1004. At that time INSn comments from a woman. At 1005 UT ordinary pop mx heard. Signal was good.

4790 RRI Fak Fak, (pres) 1007-12 In here with regular pop mx. No comments gleaned from his, just the mx. Signal was fair.

4869.92 RRI Wemena, (pres) 1018- 1035 Noted mx with a woman with Indo comments as mx played. Seemed to be a feature of somekind. Signal was good. Didn't hear an ID, however RRI Sorong is usually faded out by this time, so suspect this is Wemena.
(Chuck Bolland-FL-USA, hcdx June 15)

4869.94 RRI Wamena not heard since late May. Hope they have not un-reactivated.
(John Wilkins-CO-USA, Dxplorer June 14)

Per <http://www.tdp.info/ins.html> Wamena is 8 degrees further east, and 3 degrees further south than Sorong, but fadeout times should be determined by local sunrise in Florida. Slightly different azimuth of arrival may be in play, but this is around sundown in Papua so both stations would be fading in, not out from that end.
(Glenn Hauser-OK-USA, dxld June 16)

9525, VOI, June 12, 0821-0900, in English; program "Getting to Know INS", canned ID, pop INSn songs, business nx (gives capital expenditures for oil and gas production, new economic zone proposed, Customs and Excise to generate more revenue, etc.), 0855 "News in brief" (national news: status of foreign aid for the Indo. earthquake, etc.), ends English segment with V.O.I. ID and freqs (9525, 15150 and 11785), but I only heard 9525, fair. Enjoyed hearing this English portion of their broadcast.
(Ron Howard-CA-USA, dxld June 18)

4604.9 RRI Serui returned my Prepared Post Card (PPC) (filled out, stamped and signed) along with a letter in English from v/s M. Yawandare, Manager Siaran, in 7 months (it looks like reply was at least 2 months in transit from station). This for report in Bahasa INS, mint stamps (not used) and postcard. I mailed my report to: Jalan Pattimura Kotak Pos 19, Serui 98213, Papua, INS. Frankly, I was not expecting this!
(John Herkimer-NY-USA, Dxplorer June 14)

IRAN Iranians may be rediscovering shortwave.

The new media of international broadcasting - internet, satellite, local relays - are wondrous. But they also keep getting shut down by govts that do not want their people to receive international broadcasts. This is why it's a good idea to maintain a SW capability, as SW is the least interdictable of the media available to international broadcasters.

A recent illustration of this is a BBC report

<http://news.bbc.co.uk/2/hi/middle_east/4762827.stm>

on 18 May about developments in Iran. "The Islamic Revolution Guards Corps (IRGC), a hardline body guarding the gains of the 1979 Islamic revolution, intends to increase the number of jamming stations in Tehran and other cities from 50 to 300 within two years."

These jamming stations would attempt to block satellite broadcasts aimed at Iran. At the Ku-band freqs used by these satellites, the range of the terrestrial direct-wave jammers would be limited. And previous reports have suggested health dangers of high-powered jamming up around 12 GHz.

Iran is also seeking to block internet content from outside the country. Via BBC Monitoring, the Iranian newspaper Sharq (via BBC Monitoring) reported on May 1 that "Iran's Central Filtering Site, with the capability to identify internet users and record the sites they visit, will soon enter its test phase. The centre is intended to block unauthorized sites uniformly across the country."

So for Iranians seeking to get nx from abroad, they may soon have to rely again on long-distance radio. Radio Farda is available via medium wave from across the Persian Gulf. But on medium wave, the closer tx, i.e. the jamming tx, usually prevails. It's on SW, and only on SW, that physics often grants the more distant tx the advantage in a battle with a co-channel jammer.

So SW may again become the best way to get uncensored nx into Iran. The best strategy to overcome jamming is to transmit on as many freqs as possible, from as many sites as possible. One of the best U.S. SW sites to reach Iran is - well, was - Kavala, Greece. That relay has just been shut down by the Broadcasting Board of Governors. Too bad.

(By the way, Radio World printed my commentary about the loss of Kavala in their 10 May issue.)
<http://www.rwonline.com/reference-room/special-report/2006.05.10-05_rw_guest_voa.shtml>
(Kim's column, June NASWA Journal via dxld June 11)

ISRAEL Summer A-06 schedule for Kol Israel:

ARABIC	0245-2115	5915
AMHARIC	1800-1830	9345 11590
ENGLISH	0330-0345	11590 13720 17600 (9345 7530 17600 from Sep.1)
	0930-0945	13680 15760
	1730-1745	9345 11590 13675
	1900-1925	9400 11590 15640
FARSI	1400-1525	11605 13850 15760 Sun-Thu (alt. 7420 9985 15640)
	1400-1500	11605 13850 15760 Fri/Sat (alt. 7420 9985 15640)
FRENCH	0345-0400	11590 13720 (9345 7530 from Sep.1)
	1000-1015	13680 15760
	1700-1715	9345 11590 13675
	1930-1945	9345 9400 11590
HEBREW	0400-0455	11590 (9345 from Sep.1)
	0500-0930	15760
	1015-1355	15760
	1800-1900	13675
	2000-2255	11585 (9400 from Sep.1)
	2000-2115	15615
	2300-0330	11590 (9345 from Sep.1)
HUNGARIAN	1645-1655	9345 11590 15760
	1845-1855	9345 11590
LADINO	0945-1000	13680 15760
	1500-1525	11605 15640 15760 Sat
	1545-1555	11605 15640 15760
MUSIC	1530-1545	11605 15640 15760
ROMANIAN	1630-1645	9345 11590 15760
	1745-1800	9345 11590 13675
RUSSIAN	1500-1525	11605 15640 15760 Fri
	2000-2100	9345
SPANISH	1715-1730	9345 11590 13675
	1945-2000	9345 9400 11590
TIGRINA	1835-1845	9345 11590
YIDDISH	1600-1625	9345 11590 15760

GALEI TZAHAL Israeli Forces Radio:

HEBREW	v0300-1630v	15785v
	v1630-0300v	6973v

(R BULGARIA DX MIX News, Ivo Ivanov, via wwdxc BC-DX June 21)

KAZAKHSTAN 12150 Family Radio via Almaty, Kazakhstan. June 9 at 1358-1435 in English. SIO 45444. Open Forum. ID was heard at 1400 and 1429. // 11540 kHz (SINPO 45444) via Tajikistan but distorted audio.
(Iwao Nagatani-JPN, JPNpremium, June 16)

LATVIA RNI Shortwave Update. Since 2002 various radio sces have been relayed via the SW facilities of the LRTVC at Ulbroka. These relays were arranged via a Latvian Company (KREBS TV).

Please note that KREBS TV no longer holds a SW broadcasting licence in Latvia. In late 2005 the Latvian Broadcasting Council invited Tenders for

the establishment of a full commercial SW broadcast radio station.

On Friday 27th January 2005, the Latvian Broadcasting Council announced that RNI had been granted a FULL commercial SW broadcasting licence. The RNI broadcasting licence is NOT a temporary relay licence, as used by previous operator KREBS TV.

RNI is now the ONLY officially sanctioned SW broadcast radio station in Latvia.
The website address is:
<http://www.rni.fm>
(Bernd Trutenau-LTU, DXplorer June 20)

LIBYA [and non]. SAWT AL AMAL Today the jamming situation around Sawt Al Amal was unusually chaotic. At 1200 Amal opened on 17620 interfering with RFI. The Libyan relays as usual opened on 17610 / 17660 / 17665 / 17670 / 17725. Due to feed problems all Libyan freqs via France at first had long periods of silence. After some time the RFI feed was put on 17610 and 17660,//to but a couple of tenths of a second in advance of 17850 / 17620 / 15300. 17670 and 17725 remained silent. At 1214 17660 went off and a silent carrier appeared on 17620. At 1221 RFI audio was switched on, creating an echo with the normal RFI signal. At 1216 17670 went off and a silent carrier appeared on 17625.

At 1300 Amal went to 17630 (a 10 kHz shift instead of the usual 5 kHz step), interfering with ANO. At 1310 the Afropop station went on and the jammer that had been on 17625 also piled up on 17630. At 1313 Swahili from Libya was on 17610 and 17620 while Arabic was 17630 and 17725. At 1327 this had been corrected with Arabic on 17620 and Swahili on 17725. Just before 1400 I noted Amal back on 17620. At that time RFI had already left. The Libyan relay left at 1400 sharp and Amal at about 25 seconds after the hour.
(Olle Alm-SWE, wwdxc BC-DX and dxld June 17)

That's a fantastic situation you describe - Olle - and I cannot help wondering why so much effort is being put into jamming this station. And why has France become embroiled in it too - what are they getting out of it? Favours from the great leader, a more reliable oil supply, bucks or what?

It seems to me that two 'monitoring' facilities are at work here - one guiding Amal and the other (presumably the French) following what the clandestine does. It would be real fun if Amal had two txs to move around I think! I haven't personally worked out what time RFI actually goes off 17620 - the last schedule I saw (via Wolfy?) updated it to 1700, but I think it's earlier than that. It must be suffering badly from QRM - and now ANO 17630 is not immune. So far, I think the BBC 17640 has escaped serious QRM but there are other stations operating in this region that haven't.

Although the French(?) have several txs to "play around" with they don't seem to be making a very good job of jamming the station. I take it that the Libyan mx txion - usually on 17665 - is coming from somewhere else - not France. I seem to recall that a Russian site was reported? It is always at good level here but the others are not as strongly heard. RFI on 17620 is usually quite weak. I'm glad you agree that Swahili is the lang used on 17610 and 17725 - Olle. Our Spanish friend insists on calling it Hausa. I wonder why these are always accompanied by a buzz but the other Libyan relays are not? These are stronger here than 17620 too. But if we still agree that the Afro-pops come via Gabon then it astounds me that they put it onto 17630.
Anyway, all well worth observing.
(Noel R. Green-UK, wwdxc BC-DX and dxld June 18)

Still registered til 1700 UT (wb)
17620 0800-1700 37,46 ISS 500kW 185deg French F RFI TDF

MADAGASCAR Frequency change for WYFR Family Radio in Swahili from June 13:
1800-1900 NF 5870 MDC 050 kW / 305 deg, ex 5905
(R BULGARIA DX MIX News, Ivo Ivanov, via wwdxc BC-DX June 21)

MALAYSIA 6050 is MLA (RTM), but there is a question if it is Sibu returning to their former freq here, or maybe it's Kajang, near Kuala Lumpur, changing freq from 6025 kHz. up to 6050 kHz. It has been a while now since I last heard Asyik FM via RTM and also their "Suara Islam" (Voice of Islam) program at 1400 UTC, on 6025, due to some interference I have at that frequency, so I do not know what is happening there. In the past I heard them both fairly regularly. The expert on Malaysian stations, Alan Davies, is checking to see what the actual situation is. I do note that the Sarawak FM website
<http://www2.rtm.net.my/rtmsarawak/frekuensi.htm>
still lists Sibu for 6050, but who knows when the list was last updated.

Alan's e-mail is as follows: "I recently saw some updated RTM registrations suggesting that 6050 was planned for use from the Kajang site near Kuala Lumpur, replacing Asyik FM and Voice of Islam's old freq of 6025; so maybe the txion you noted was actually from Kajang rather than Sibu. I'll try to check."

If I hear from Alan, will pass on any new information.
(Ron Howard-CA-USA, DXplorer June 21)

MALI 7283.4 R. Mali, Kati, obs'ed on 15 June, 1212-1250 UT, French prgr, contemporary Malian songs; 45433; // 11960.

11960 ditto, on 15 June at 1113-1215 UT, Vernacular, trad. songs, French, contemporary Malian songs; increasingly stronger QRM de co-ch EQA & adj. fqs.
(both de Carlos Goncalves-POR, wwdxc BC-DX June 20)

MOLDOVA Radio DMR Pridnestrovye heard on new 5965 1605 tune in to 1640 off June 13th, English to 1620, French to 1640., fair signal but interference from China 5970, thanks Herbert Meixner, Austria A-DX via BCDX for the tip off.
(Mike Barraclough-UK, dxld June 13)

Taken from Google Earth or <http://maps.google.de/>

Delano	35N451817,	119W170546	277 ft ASL
Juelich	50N565121	06E213277	340
Lux	49N430645	06E153154	1130
Yamata	36N102519	139E492182	75
Vatican	42N030807	12E195263	483
Briech	35N330452	05W573440	7
Wertachtal	48N051138	10E414098	1942

see Maiac-Grigoriopol site on Google earth:
47.274967 29E412975

<http://maps.google.de/maps?f=q&hl=de&q=grigoriopol&ie=UTF8&ll=47.274967,29.412975&spn=0.053226,0.171661&t=k&om=1>

VoRUS site of MW 1548 kHz. 1.5 kilometer long Zarya MW directional antenna with 10 mast towers in row in azimuth direction of 245 degrees.
(wb, wwdxc BC-DX June 18)

NEW ZEALAND 13730 R. NZi, Rangitaiki, obs'ed on 14 June, at 2202-..., news, sports news; 35433, // 15720 also fair. I apologise for my mistake

when publicised their temporary schedule 11-25 Jun and mentioned DRM was on 6095 1650-1850 UT and on 13730 1850-2235 UT; both fqs at those time slots use AM.

I noted them off on both during quite a while last evening (19 Jun) on 13730 & 15720 kHz.
(Carlos Goncalves-POR, wwdxc BC-DX June 20)

NIGERIA 6089.8 R. Nigeria, Kaduna, audible on 15 June, at 2214-2228 UT, Vernacular, tribal songs; 54433 despite the adj. QRM de DRM signal on 6090.
(Carlos Goncalves-POR, wwdxc BC-DX June 20)

PAKISTAN Summer A-06 of Radio Pakistan:

ASSAMI	0045-0115	7445.0	9340.4		
URDU	0045-0215	11580.0	15480.0		
BANGLA	0115-0200	7445.0	9340.4		
HINDI	0215-0300	7445.0	9340.4		
TAMIL	0315-0345	11565.0	15620.4		
GUJARATI	0400-0430	9345.4	11565.0		
URDU	0500-0700	11570.0	15100.0	15625.0	
ENGLISH	0730-0830	15100.0	17835.0		
URDU	0830-1105	15100.0	17835.0		
TAMIL	0945-1015	15625.4	17480.0		
SINHALA	1015-1045	15625.4	17480.0		
HINDI	1100-1145	9340.4	11550.0		
CHINESE	1200-1230	9385.0	11570.0		
BANGLA	1200-1245	11550.0	15625.4		
NEPALI	1245-1315	11550.0	15625.4		
TURKI	1330-1400	5840.4			
URDU	1330-1530	9375.0	11570.0		
RUSSIAN	1415-1445	7550.4	9300.0		
PASHTO	1500-1545	5095.0			
DARI	1515-1545	4835.4			
ENGLISH	1600-1615	9375.0	11570.0	12105.4	15725.0
TURKISH	1630-1700	6215.4	9340.0		
URDU	1700-1900	7530.0	9365.0		
PERSIAN	1715-1800	5835.0	6235.4		
URDU	1800-1900	5835.0	Islamabad px		
ARABIC	1815-1900	6235.4	9340.0		
URDU	1915-0045	7530.4	Islamabad px		

(R BULGARIA DX MIX News, Ivo Ivanov, via wwdxc BC-DX June 21)

PAPUA NEW GUINEA 3325 Radio Bougainville (formerly R. North Solomons). Buka Island. Nx in English heard on 6/15 at 1000 UT with many items on PNG. Strongest PNG signal on 90 meters logged at this midwestern QTH in 18 months. Still strong at 1033.

Other (unidentified but likely) PNGs heard from 0951-1025 on 6/15: 3905 R. New Ireland. Very good signal. 3315 R. Manus. 3385 R. East New Britain.
(Steve Bass-OH-USA, hcdx June 15)

POLAND In Friday's 'In Touch' it was revealed that for the B06 season Radio Polonia will rent air time abroad. But no country/transmitter site was mentioned.
(Erik Koie-DEN, dxld June 18)

PORTUGAL For the first season, RDP is active on 41 mband until 0800 UTC (before 0700 UT) from 0500 UTC with a good signal for Central Europe on 7240 kHz.

Furthermore they extended the special bc now often audible due to special WorldCup sce on 9820 until 2300 (from 1900). Also very good reception in Portuguese as usual.

(Udo Krueger-D, wwdxc BC-DX June 14)

RUSSIA 9765, R. Tikhiy Okean (R. Station Pacific Ocean), June 14, *0835-0900*, chimes IS, RS prgrm'ing (nx, interviews, etc.), RS folk songs, many IDs, 0859 sign-off annt/phone number/website. Has consistently be fair-good, but conditions for the // 12065 vary a lot from day to day, from very poor all the way up to good.
(Ron Howard-CA-USA, DXplorer June 15)

I checked it out tonight: 7320 carries Family Radio in German from 1900, starting with a few words in Polish, apparently the preceeding programme wrapping up, fed via the same circuit to the Tashkent tx site. The carrier on 7320 was already on shortly after 1830.

Actually this German programme is scheduled for Samara 7370. Obviously they changed the freq to 7320, just like they did with Spanish during the same hour (7440 -> 7340, as discussed in detail here). Samara also transmits VOR German until 1800 on 12010, probably even using the same tx than for 7320 from 1900. This way it certainly could easily happen that VOR German appears on 7320 during tune-up.

VOR German itself is in the 1800-1900 hour on 7310 and 7330. The latter one is Bolshakovo (Kaliningrad area) as pointed out while the site for 7310 has been reported as Moscow. The audio on 7310 is distorted and sharply gated, as it uses to be typical for VOR German via this site, leaving only the question which site it actually is; Lesnoy/Shchelkovo, Kurovskaya/Avsyunino or Taldom?
(Kai Ludwig-D, dxld June 16)

VoRUS German bcast a religious segment at 1845-1900 UT, for a decade now. BUT frequ should read 7330 via KLG Kaliningrad, not 7320. Punching error?

HFCC shows VoRUS St. Petersburg outlet on 7320
7320 1800-2000 27,28S,37 S.P 500kW 215deg RUS VOR GFC
(wb, wwdxc BC-DX June 15)

Starting June 17, 2006 WRN starts broadcasting in Moscow, Russia on 738 kHz (0200-2000 UT, 5 kW tx in Kurkino, the NW outskirts of Moscow). WRN program schedule includes live and pre-recorded relays of the Russian-lanugage broadcasts from UN Radio, YLE Radio, Radio Prague, RRI, Radio Georgia, Radio Polonia, RCI, RSI, CRI and KBS.

The new sce from WRN will be competing with R.Liberty, BBC, VoA, DW and RFI that have had their own freqs on Moscow's AM dial for over a decade.
(Sergei Sosedkin-USA, dxld June 16)

The Russian International Radio Russkoye Mezhdunarodnoye Radio is active for several programms in Russian:

0200-0300 on 7250 for Central and Western Europe (// 7125 which bc all night long) from Yerevan.

1400-1800 on 13855 for North Africa and Middle East from Moscow

2000-2100 on 7155 for Middle East from Wertachtal

Other new fqs in comparison with summer 05 audible here 0400-0458 on 7250 English from Vatican site Santa Maria Galeria for North America (one hour longer than before)

1200-1300 on 15405 Urdu from Novosibirsk
1400-1500 on 9640 Korean from Novosibirsk
1400-1500 on 11635 Farsi from Kichinau
1500-1530 on 15605 Hindi from Moscow

1500-1600 on 13685 Russian WS from St. Petersburg
1600-1700 on 12115 English to Indian subcontinent from Dushanbe
1700-1800 on 5810 Polish from Samara
1700-1900 on 7210 Hungarian Czech Slovak from St.Petersburg
1800-2000 on 7180 French for France and North Africa from St Petersburg
2000-2130 on 7340 Serbian from St Petersburg
(Udo Krueger-D, wwdxc BC-DX June 14)

SERBIA Following the formal recognition by the Serb govt of the independence of Montenegro, the Belgrade-based international broadcaster has changed its name to International Radio Serbia.

Both the radio broadcasts and website
<http://vesti.krstarica.com/> are now using this name, though some pages of the website haven't yet been updated.
(RNW MN NL, June 18)

Obrenovac-Stubline - old site of 684 and 7200.3 kHz domestic service, destroyed in May 1999.

New Bijeljina Jabanusa SW site of 1987, 4x500 kW, 40 curtain and 3 HQ corner reflector antennas for worldwide coverage:
<http://www.radioyu.org/main/serbian_main.htm
<http://www.minel.com/elpr6.html>
of MINEL PROJEKTINGENJERING A.D. Brankova 30, Po_tanski fah 6, 11000 Beograd, Serbia.

Is a typical "German" BBC(Thomson-Thomcast) Mannheim installation, with an antenna star with three spikes/tines.

Hi dear Igor F. Pifat YT1MM, <yt1mm @ net.yu>
do you know the exact former MW 684 and SW 7200.03 kHz site of R Beograde domestic sce, before US/NATO air force strike on May 25/31, 1999 ???

Was it near Stubline Obrenovac 44N59 20E10 ?? Or was their only the shortwave site, many log-periodics are seen on the Google Earth satellite snap. Or was the powerful 684 kHz MW site on Mount Avala ??

?? R Beograd 684 kHz MW 2000 kW Continental tx - Made in USA - site, also R Beograd domestic relay on 7200.03 kHz til May 25, 1999;

Stubline Obrenovac site, old SW site - before Bijeljina Jabanusa in Bosnia was built up - and Utility site of diplomatic sce??? Many UNIDentified horizontal log-periodic antennas seen.

Location coordinates Stubline Obrenovac 44N59 20E10.
Taken from Google Earth or <http://maps.google.de/>

<http://maps.google.de/maps?f=q&hl=de&ie=UTF8&ll=44.595,20.10&spn=0.053226,0.171661&t=k&om=1>

Stubline site was bombed at 1108 UTC on 25th May, at 11.08 hrs.
US/NATO Air ride in 1999, 25 May to SW 7200.03 kHz:

<http://home.wanadoo.nl/tcc/balkan/allfor_chron.html>
and at May 30th, 1999 to hit MW 684 kHz location.

Bijeljina Jabanusa in Bosnia site:SW antennas arranged like a German Brown-Boverie company 'star'. Three antenna 'walls', and three non-directional corner antennas for 6 and 7 MHz, lefthand of the tx building.

Taken from Google Earth or <http://maps.google.de/>

<http://maps.google.de/maps?f=q&hl=de&ie=UTF8&ll=44.704967,19.168975&spn=0

.053226,0.171661&t=k&om=1>
(wb, wwdxc BC-DX June 18)

<http://www.radioyu.org/main/serbian_main.htm> translation

Shortwave center of Radio Yugoslavia (International Radio Serbia) was built in 1987 near Bijeljina. Center was equipted with four txs of 500 kW each and of powerful antenna system of 43 antennas, deisgned to cover entire world. Total amount of investments was more than 20 million US dollars.

1992 war activities on teritory of Bosnia and Herzegovina effected on designion to relocate two txs with their equipment in to transmitting station Stubline.

During the 1999 NATO bombing of Yugoslavia the main building at Obrenovac-Stubline was destroyed, with all txs.

With today's capacities, International Radio Serbia transmits 4-hour program on 7 langs.
Best regards & many 73s!
(Dragan Lekic from Subotica, Serbia, to wwdxc BC-Dx and to dxld June 19)

*** R Yugoslavia HISTORY *** of May 4th, 1999:
The Serbian SW txs (except RTS Belgrade home sce relay on 7200.03) are located in Bosnia i Hercegovina (in its province Republika Srpska, pro Serbian part of BIH), at Bijeljina tx site.
(Rumen Pankov-BUL, BC-DX Apr 11, 1999)

The ext sce of R YUG via txs in Bijeljina Bosnia is still off, further checks of Ge 1630 [7215 and 9620] and Ru 1800 [6100 and 7165], both services not heard.
(wb, wwdxc BC-DX May 3rd, 1830 UTC)

Obviously the microwave link is once again down; however, they now get it, in which way they can nevertheless broadcast: Both Ge at 2000 on 6100 and En at 2100 on 6185 (scheduled // 6100 was not on air for whatever reason) was feeded to Bijeljina through telephone connection, while the IS was inserted at Bijeljina (it needs no knowledge of Ge to discern the keywords "das waren die Nachrichten von Radio Jugoslawien"), likely simply as usual.

Possibly they use at Beograd just a phone rx, some noises during the Ge bc indicated that; however, the En nx was opened with the usual jingle, indicating a studio production, especially as a telephone hybrid certainly belongs to the essential equipment of any radio studio.
(Kai Ludwig-D, wwdxc BC-DX May 3rd, 1999)

Yes, R YUG Belgrade night progr on May 3rd on air again: R YUG Ge 2000-2017?? on single 6100.00 [not on 7230 !], exact freq of Bijeljina Bosnia tx site.

French 2030-2048 s-off only 6185.00 [not on 6100]. audio undermodulated.

English 2100-2123 s-off only 6185.00 [not on 6100]. audio overmodulated. [see also schedule of May 4th below.]

BUT with narrow bandwidth telephone line audio quality, all txions on 6100, and later on 6185 were

very d r e a d f u l ,

often difficult to understand any content of the text. [in German: aber mit saumaessiger Telefonuebertragungs-Qualitaet]. At same time Serbian

home sce RTS Belgrade Stubline 7200.03 surprisingly had much better audio.

Obviously especially the En sce was an emergency radio progr, containing pure nx reading only, like a progr of the Kurdish fraction in the ME Kurdistan area.

This morning May 4th: 7200.03 still heard between 0500 and 0600 UTC, but off when checked 0700-1000 UTC range. But heard later at 1530 UTC again, on both 684 and 7200.03.

R YUG in En to AUS/PAC on single 7230 heard at new time 1930-1947, not on // 6100. Today is back to better audio and easily to follow compared to dreadful signal a day before.

Followed by long extended Serbian txion to AUS/PAC from 2000-2047, so French sce on single 6185 belated today.

French started about 2050 til 2107 on 6185, also much better audio today.

Followed by En nx sce to EUR also on 6185 at 2108-2125.

Signal strength of the single outlet of Bijeljina tx estimated at about 50 kW of power only, that compared to well performing v7200.03 from Belgrade direct with 100 kW of power at the same time.
(WB, wwdxc BC-DX May 4th, 1999)

YES, RTS Stubline 7000.03 heard every day with acceptable audio, BUT due of unknown circumstances, there are long lasting txion breaks during daytime in the morning, highnoon, afternoon in CEST. On Mon 3rd morning off the air, but came back later that day.

From May 4 til May 8: At 0430 progr still in progress but only til approx. 0700 UTC. Spot checks at 0800, 1000, 1400 revealed the stn was still off. From approx. 1600 on air again, the whole evening, and supposedly night, always // MW 684.

<... of Radio Yugoslavia [via Bijeljina BIH] being back on the air ...> My monitoring of May 3rd and 4th, see BC-DX #409. Poor signal, not more than 50 kW, as estimated here. R YUG NOT heard 5th til 7th.

R YUG Bijeljina BIH, observations May 8th: NOT Ar 1430, NOT Ru 1500, not checked between 1530-1800, NOT Ru 1800, NOT En 1830, NOT Sp 1900 on air.

6100 1900-2001 UTC Serbian nx, and taped recorded reports via phone line. Much better audio quality, very little buzz tone, seemingly not full power of 500 kW, maybe half with 250 kW, as registered on regular schedule for some txions already.

2001-2002 10 times IS interval signals.

2002-2017 Ge progr, nx only, IS 19 times. Signing off at 20.22:06.

Switched from 6100 to 6185 in the meantime.

6185 s-on 20.22:35, 4 x IS, 20.23:10 started in Fr lang, nx, 2032-2034 few short audio breaks on feeder line, but tx was steady on air. End of Fr txion at 2036, 12 times IS, 20.37:53 tx s-off.

6185 started again in En lang at 2100, nx til 21.21:40, end of En txion, followed by 32 times IS.

21.25:03 Identification in Serbian, nx and life?/taped? reports til 22.12:10, foolowed by seven times IS, tx s-off 22.13:20 UTC.

Remarkable is NO sce to AUS/PAC/NZL 7230/7220 in Serbian anymore today !!! I think 6185 will not work downunder in autumn/early winter there. Ge txion on 6100 heard around 2005 UTC on May 10.
(wb, wwdxc BC-DX May 8-10, 1999)

Both Belgrade HF txs 684 and 7200 were off from May 25th, from approx. 1000 UTC time of NATO's bomb attack on the tx centre.
(HCJB DXPL, May 29, 1999)

Radio Beograd on MW 684 severely damaged. Yesterday afternoon [May 25th], the main MW TX site of R Beograd south of Belgrade suffered heavy damage and has been off the air since. No stand-in txion has been noted yet. As a precise damage report is very difficult to come by, I don't know whether the mast itself was damaged or just the TX bulding, or both.
(Igor F. Pifat YT1MM, <yt1mm @ net.yu> via HCDX, May 26, 1999)

A very short piece of tv report from Belgrade tx site was shown in German tv, a tx building and a large [in diameter] professional dish antenna, both heavily damaged. On the other hand, the nearby antenna tower mast was [looked like] undamaged.
(wb, wwdxc BC-DX May 29, 1999)

[May 27th] MW 684 kHz seems to be silent for two days now, no main power anymore for the Continental 2000 kW unit ? That's quite obvious, as a loss of main power in big parts of Serbia was reported; amongst other things a big coal plant near Belgrade (at Obrenovac, if I remember correct) was destroyed.

On May 24th at 2300 UTC MW 684 was on air (as ever // 7200.03, performing Serbian folk mx), although evidently running just a fraction of 2000 kWs. But yesterday tonight both 684 and 7200 was silent, while R Yugoslavia continued to bc. At least 7200 is still off air right now (May 26th at 1410 UTC).
(Kai Ludwig-D, wwdxc BC-DX May 26, 1999)

On May 28th from 2200 UTC, RT Srbje local stns on MW 1440, 981 and 1062 has been observed near Nuremberg-Germany.
(Erich Bergmann-D, wwdxc BC-DX May 28, 1999)

Tx Stubline in Serbia has been destroyed. SW 7200, MW 684, 1107 and 1269 are off the air at present. On May 28th, MW 1503 kHz was still on, the latter freq is used by two tx sites: 1 x Studio B from Belgrade and 1 x Radio Podgorica in Ulcinj - on Montenegro state.
(Harald Suess-AUT, wwdxc BC-DX May 29, 1999)

At 0655 UTC on May 30th, two NATO missiles hit the txing site of RT Srbje at Stubline, near Belgrade. According to the stn's Website "There were no casualties but material damage incurred is massive".

Another bomb reportedly hit the Mt. Avala txing complex, which amongst other things houses the 2000 kW MW tx operating on 684, plus high power FM txs for Beograd 1, 2 and 3. [...] The attack on RTS was followed by a further attack on Mt. Avala at 0050 on April 25 which struck the power stn supplying power to the txs. [...] At 2030 on April 30th, a further NATO attack completely destroyed the mast on Mt. Avala. Constructed in 1965, the 195 metre mast was considered as an exceptional architectural masterpiece and a symbol of Belgrade.

The satellite earth stn "Jugoslavija" in Ivanjica was also hit in a NATO attack. All three uplink antennas (Jugoslavia 1, 2 and 3) were destroyed. The first, which is 32 meters in diameter, was built in 1973 and was used for communications with AF, AS as well as with No&SoAM. The second came into operation in 1983 with the goal of providing telecommunications links with No&SoAM, AF and the ME, while the third dish (13 m in diameter) was

used for telecommunications links with 15 European countries.
(RNW web page, via Kai Ludwig-D, wwdxc BC-DX Jun 5, 1999)

The Belgrade tx site, housing the 684 tx, was hit by two NATO missiles 0655 May 30th. The stns website says that there were no casualties but material dammage incurred is massive.
(Radio Netherlands Real Radio website)

Re Stubline WOR 991. BBCM heard 7200 go off the air at the precise moment that the Stubline site was bombed at 1108 UTC on 25th May - and the RTS dom sce has not been subsequently been heard on SW at all. Hope this clarifies the situation.
(Dave Kenny-UK (BBCM) via GH SW DX report, June 7, 1999)

In 2000: 7200 R YUG from Apr 2-Oct 29: noon-relais of RTS Belgrad I (parallel to 684, 60 kW) in Se lang. 1300-1430. Via Bijeljina-Bosnia, not via Stubline- Serbia. 41.66 mb, half power of 250 kW, nondir antenna to Balkan and SoEUR. Then from 1430 onwards ext sce in Ar on 11800 in 130 degrs.
(wb, wwdxc BC-DX Jun 3, 2000)

SLOVAK REP Am 11. Juni 2006 schrieb Markus Weidner:
Wenn ich es richtig verstanden habe, so bleibt die deutschsprachige Sendung von Radio Regina Studio Kosice auf 1098 kHz immer donnerstags von 1900-1920 Uhr bis auf weiteres erhalten.
(Paul Gager-AUT, A-DX June 13)

SWEDEN GRIMETON RADIO/SAQ TRANSMISSION.
The annual txion on "Alexanderson Day" with the Alexanderson alternator on VLF 17,2 kHz will take place Sunday July 2nd 2006 at 0830 UTC and will be repeated at 1230 UTC.

The station will be open to visitors. There will be activity on amateur radio freqs. Check our web site.

QSL-reports on SAQ are kindly received:

- E-mail to: <info @ alexander.n.se>
- or fax to: +46-340-674195
- or via: SM bureau
- or direct by snail mail to:
Alexander - Grimeton Veteranradios Vaenner, Radiostationen,
Grimeton 72, S-43016 ROLFSTORP, SWEDEN

Also read our web site: <www.alexander.n.se>
Yours, Lars Kalland, SM6NM
(ibid, June 14)

Radio Sweden has extended its pxs for minority langs on sw: But the fq choice was not very lucky Assyrian 1630-1700 only Saturday registered on 13830 but never heard Romani 2100-2200 Saturday/Sunday on 5850 difficult to follow even with strong propagation due to "unknown" grumbling sound on that fq all day long

The Swedish lang morning Px from 0330-0400 now on 11650 and 0400-0500 now on 11640 instead of 9435 summer 05. One of the first stations using higher fqs in comparison to last year.

Also from 1800-1830 now 11560 instead of 9490 in Swedish.

The Russian px from 1700-1730 bad choice on 7465 due to wellknown DRM on that fq which is surely also disturbing the programme in Russia.
(Udo Krueger-D, wwdxc BC-DX June 14)

TAIWAN/RUSSIA/JAPAN/D.P.R. KOREA
Please note the following new schedule:
9785 2000-2100 UTC (0500-0600 AM local time)
9855 1030-1100 UTC (0730-0800 PM local time)

Other sources say morning sce at 2030-2100 UT only:
Shiokaze in Japanese VT/Merlin changed 5890 [Irkutsk-RUS] to new site 9785 kHz at 2030-2100 UT. 5890 to 9855 1030-1100 UT on June 15th. Both now via Taiwan facility.
(wb, wwdxc BC-DX June 20)

Investigating Commission of Missing Japanese Probably Related to North Korea announced that they have changed the schedule of "Shiokaze" broadcast directed to North Korea since June 15. The new schedule is as follows;

1st broadcast 2000-2100 9785 kHz reading of the details of the kidnapped or missing Japanese, reading of the letters from the bereaved families, direct recorded messages from the bereaved families, all in Japanese;

2nd broadcast 1030-1100 9855 kHz reading of the details of the kidnapped or missing Japanese in Korean, English, Chinese, nx and commentary about the kidnapped Japanese by North Korea in Japanese, Korean, English.
(Takahaito Akabayashi-JPN, wwdxc BC-DX June 18)

9785 Shiokaze:
9780 RAI Rome til 2020 UT on this neighbouring channel.
9785 ABC Darwin in BI starts later at 2130 UT.
9790 RFI Issoudun the European powerhouse ...
(wb)

9855 Shiokaze, June 19 (Mon.), *1030-1057* UT, on with slow tempo piano mx, prgm entirely in En; ID, e-mail & postal address, mentions "Investigating Commission of Missing Japanese Probably Related to North Korea"; nx about North Korea, human rights, the U.N., etc., mx between items; several IDs "This is Shiokaze, from Tokyo, Japan", gives names of several persons abducted, asking for information about them; editorial; profile of a person adapting to life in JPN after escaping through China, from North Korea, in 2003; off in mid-sentence; fair.
(Ron Monterey-CA-USA, DXplorer June 20)

TAIWAN/ASCENSION ISL/U.K./UAE/RUSSIA
Some changes of VT Communications Relays from June 12/19

RTA Radio Algeria again on short waves
0400-0600 on 7260 RMP 500 kW / 190 deg to NoAf Arabic
0400-0600 on 9540 WOF 300 kW / 160 deg to NoAf Arabic
1900-2000 on 9765 RMP 500 kW / 190 deg to NoAf Arabic
1900-2000 on 11810 WOF 300 kW / 160 deg to NoAf Arabic
2000-2100 on 9765 RMP 500 kW / 190 deg to NoAf Arabic
2000-2100 on 12025 WOF 300 kW / 160 deg to NoAf Arabic
2100-2300 on 7150 RMP 500 kW / 190 deg to NoAf Arabic
2100-2300 on 9710 WOF 300 kW / 160 deg to NoAf Arabic

Southern Sudan Interactive Radio Instruction
0630-0730 on 15205 DHA 250 kW / 230 deg to EaAf English Mon-Fri
0630-0700 on 15535 ARM 300 kW / 188 deg to EaAf English Mon-Fri, cancelled

Star Radio Liberia
0700-0800 on 9525 ASC 250 kW / 027 deg to CeAf English
2100-2200 on 11965 ASC 250 kW / 027 deg to CeAf English, cancelled

Freedom North Korea Broadcast
1000-1030 on 11750 TAI 100 kW / 002 deg to KRE Korean

1030-1100 on 9855 TAI 100 kW / 002 deg to KRE Korean,
              new additional txion
1700-1730 on 9760 TAI 100 kW / 002 deg to KRE Korean
2030-2100 on 9785 TAI 100 kW / 002 deg to KRE Korean,
              new additional txion.
(R BULGARIA DX MIX News, Ivo Ivanov, via wwdxc BC-DX June 21)

THAILAND   Frequency change for BBC in Hindi/Urdu:
1700-1800 NF 11835 NAK 250 kW / 280 deg, ex 11690 to avoid CRI in French
(R BULGARIA DX MIX News, Ivo Ivanov, via wwdxc BC-DX June 21)

TURKEY   225 LW -   TRT, Van, audible on 16 June at 2113-2129 UT, Turkish, Turk. songs; 44342, QRM de POL, the dominant stn on this channel.
(Carlos Goncalves-POR, wwdxc BC-DX June 20)

UGANDA   4976 R. Uganda, Kampala, obs'ed on 10 Jun, 1805-1845, English, mx, talks; weakish audio; 35342.
(Carlos Goncalves-POR, wwdxc BC-DX June 20)

Heard recently the other Uganda outlet near 5026 kHz, when on Spain holiday. (wb)

U.K. There are txions of TDA via U.K. sites on air at present.
0400-0600 7260 Rampisham, 9540 Woofferton.
1900-2000 9765 Rampisham, 11810 Woofferton.
2000-2100 9765 Rampisham, 12025 Woofferton.
2100-2300 7150 Rampisham, 9710 Woofferton.

Seemingly TDA means RTA Algiers?
Rampisham 500 kW 190 degrees. Woofferton 300 kW 160 degrees. The latter outlet is heard much stronger here in southwestern Germany. Rampisham signals are mostly fluttery.
(wb, wwdxc BC-DX June 13)

[Unidentified] For a week now I have been hearing a station on 9710 from 2100 to 2300 UT in Arabic (presumed) with what seems like frequent calls to prayer, especially during the first twenty mins or so. Thought it might be Saudi Arabia but not // to any of its freqs. Opens with short national anthem (presumed). A strong signal most of the time.
(Bernie O'Shea-Ont-CAN, dxld June 12)

9710 also had that Merlin test heard a few days ago until 2300; perhaps related.
(gh, DXLD)

9765 / 11810 / 12025 UNID Arabic station (2) recording

Mauno from Finland told me something about short call ENRS bc organization from Algeria. No further more details arrived yet.

UNID Arabic station. Seems to be ENRS Koran programme, just IDed at 2201.
(Mauno Ritola-FIN, wwdxc BC-DX June 14)

That means
ENRS, Radio Algeria
3, Rue De L'oasis
Hydra
Algiers Algeria

ENRS bc organization from Algeria, see WRTH entry on page 100:
Entreprise Nationale de Radiodiffusion Sonore. (Radio Algerienne)

according GOOGLE search.

I heard all txions loud and clear in southern Germany, mostly 55555 from Woofferton, but only fair and fluttery from Rampisham and slight echo too, but this is the usual prop path from RMP to Stuttgart for their North African azimuth txions.

Heard the ENRS sce also this morning twice, both outlets strong here in Stuttgart, but 7260 suffered by 7265 kHz QRM of IBB Biblis. 9540 was much better choice at 0400-0600 UT.

I believe they were supposed to be back via Merlin a few months ago, then via France, now apparently Merlin again, correct?
First test on ISS-France in mid Jan, then Merlin around Feb 1st, and then again ISS-F in mid Febr, now via Merlin U.K. in June again.
(wb, wwdxc BC-DX June 14)

These are domestic svc relays, correct?
I guess this is a domestic Quran program relay.

ID's like "Huna El Djazair" followed approx 30 seconds later by "Idha'atu Quran al-Kareem" [Holy Koran Radio].

RTA Algiers heard signing-on 11810 kHz at 1900. Started with national anthem, then "Huna El Djazair" followed approx 30 seconds later by "Idha'atu Quran al-Kareem" [Holy Koran Radio]. Reception was good on 11810 kHz, poor on // 9765 kHz.
(Dave Kernick-UK, hcdx June 14)

Heard last night around 2115-2135 with fair reception here on both 7150 and 9710. The ID "idaat al koran al-karim" was mentioned at 2130.
(Dave Kenny-UK, wwdxc BC-DX June 15)

Your guess about TDA sounds a very feasible one, and Algeria was supposed to start a sce on SW from A-06 wasn't it? There was a list of freqs issued but the ones now heard were not amongst them.

Algeria was/is always one of the more "difficult" countries for me to hear an ID from - until I learned what to listen for >> Huna El Djazair or El Djazairia" is how it's written in the WRTH, but even so, it can be spoken quickly and indistinctly. I must try to remember to listen tonight before the football starts!

(later) The ID on the recording is what I wrote to you - "Huna El Djazair" and that is the Algerian NA. And the programme is announced as "Koran ... Kareem" or something like that. Thanks for this - and I thought it was a very good recording despite what you write about messing it up! So Mauno is correct - and his knowledge of Arabic is obviously improving, hi!

I'll try myself this evening but I don't think I'll hear such strong signals here - RMP and WOF are both off the back of the beam to me.
(Noel R. Green-UK, wwdxc BC-DX June 14)

12025 (via Woofferton), suddenly appearing at 2002 Jun 14 with man in possible AR with mx bits, but very poor in noise, // 9765 unhrd. Also Jun 15 on 7260 Rampisham at 0420, but // 9540 was all noise. Jun 18 on 9765 with carrier on at scheduled 1900, but no prgmng or was too far down to be audible and nothing on // 11810-Woofferton. But 11810 noted at 2050 Jun 16 with talk and flute mx, one ment. of "Radio . . ." at 2052. Off in mid-sentence at 2057.
(Gerry Dexter-WI-USA, DXplorer)

In Jan/Febr 2006 RTA Algiers had a series of SW txions via Issoudun France and Merlin-UK sites.

History --

RTA first heard around Jan 20, 2006. A Second test series from Febr 15th, 2006.

OM H. Meixner from Austria just reported on A-DX list that Algeria is back on SW. He heard it on Jan 23, 1200-1320 UT, on 17840 in // to 252 Chaine 3, but delayed by 6 seconds. First reported by R. Ladusch on Jan 22 in French, 1200-1400 UT.

Algeria used to be on 41m and 16m back in the 90s, on 17745 as far as I recall, and used to send nice QSLs.
(Eike Bierwirth D, dxld Jan 23, 2006)

FRANCE/UK/ALGERIA Bassil Ahmad Zoubi of the ASBU explained that one of the organization's members, Algiers, has ceased SW bcs "until further notice" because of technical problems.
(Jeff White FL-USA, HFCC report in NASB NL via dxld, Mar 7, 2003)

RTA B 02 season entries, last TDA registration periode:

```
 7145 1400-1630 38,40       BOU  50  98 206 ALG TDA
 7245 0600-2300 37          BOU 100   0 925 ALG TDA
 7245 0600-2300 37          BOU 100 180 925 ALG TDA
 9535 1600-1730 38 40       BOU  50  98 206 ALG TDA
 9640 2230-2330 12 15       BOU  50 235 216 ALG TDA
11715 1400-2100 18,28       BOU 100  20 206 ALG TDA
11750 0600-2245 37SE        BOU  50 178 805 ALG TDA
15160 1400-2100 18,28       BOU  50  20 206 ALG TDA
15205 1330-1515 38 40       BOU  50  98 216 ALG TDA
15215 2300-2400 12 15       BOU  50 235 216 ALG TDA
17745 1530-1700 38,47,48,53 BOU  50 146 206 ALG TDA
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(HFCC B02)

Ouled Fayet 02E57 36N43 site missed in WRTH 1995 onwards.
Bouchaoui 02E56 36N44 missed in WRTH 2003.

Tipaza powerhouse LW 252 opened again after refurbishing on Dec 12, 2001. Two other powerful LW stns on 153 and 198 kHz opened in early 90ties.

RTV Algeria back on SW in Arabic/French via Issoudun [FRANCE] 500 kW. Monitored schedule Jan. 20-24, 2006:

0600-0658 on 9885 / 194 deg to NoWeAF
0700-0758 on 9885 / 162 deg to CeSoAf
1200-1358 on 15255 / 194 deg to NoWeAF; 17840 / 162 deg to CeSoAf
But no signal from Jan. 25

RTV Algeria Arabic/French again via ISS 500kW from Feb 15

```
0600-0658 on  9885 / 162 deg to CeSoAf
0700-0758 on  9885 / 194 deg to NoWeAF till Feb 25
             11725 / 162 deg to CeSoAf
             11830 / 194 deg to NoWeAF from Feb 26
0800-0858 on 13620 / 194 deg to NoWeAF
1200-1358 on 15255 / 194 deg to NoWeAF
             17840 / 162 deg to CeSoAf
1900-2058 NF  9475 / 194 deg to NoWeAF, x9885 Jan 18-24
2000-2158 on  7325 / 162 deg to CeSoAf
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(R BUL Observer, Ivo Ivanov and Angel Datzinov, via wwdxc BC-DX Feb 14, 2006)

Tentative RTA/TDA summer A-06 schedule in HFCC:

```
0600-0658 on 11725 / 194 deg to NoWeAF
             11860 / 162 deg to CeSoAf
0700-0758 on 11830 / 194 deg to NoWeAF from Sep 3
             13620 / 194 deg to NoWeAF till Sep 2
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             13675 / 162 deg to CeSoAf
0800-0858 on 13620 / 194 deg to NoWeAF
1200-1358 on 15255 / 194 deg to NoWeAF
             15465 / 162 deg to CeSoAf
1800-1858 on 11830 / 194 deg to NoWeAF from Sep 3
             11860 / 162 deg to CeSoAf from Sep 3
             13775 / 162 deg to CeSoAf till Sep 2
             13800 / 194 deg to NoWeAF till Sep 2
1900-1958 on  9685 / 162 deg to CeSoAf from Sep 3
             11830 / 194 deg to NoWeAF from Sep 3
             11860 / 162 deg to CeSoAf till Sep 2
             13800 / 194 deg to NoWeAF till Sep 2
2000-2058 on  7325 / 162 deg to CeSoAf from Sep 3
              9465 / 194 deg to NoWeAF
              9685 / 162 deg to CeSoAf till Sep 2
2100-2158 on  7325 / 194 deg to NoWeAF from Sep 3
              9465 / 194 deg to NoWeAF till Sep 2
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(R BUL Observer, Ivo Ivanov and Angel Datzinov, via wwdxc BC-DX Feb 15, 2006)

U.S.A. WHY IS AMERICA JAMMING ITSELF?
Text of an address by Alan Heil, former Deputy Director of the Voice of America, at the American Shortwave Conference on May 11, 2006. Mr. Heil is the author of the book, "Voice of America: A History."

Thank you for organizing this conference and inviting me to brief you on the present and future planned reductions in U.S. international broadcasting.

A couple of years ago, the World Radio TV Handbook said in its annual review of the world's HF broadcasters that the Voice of America seemed headed toward extinction, that it was destined to "go the way of the dodo bird." I thought at the time that was a gross exaggeration. Today, I'm not so sure.

Just a few hours ago, VOA's last operating txs in Greece near the northern city of Kavala went dark. George Jacobs certainly remembers when the Kavala Relay Station was built, and I visited the site when it was under construction nearly forty years ago. Kavala, more than any other station, strengthened VOA's signal into the former Soviet Union and much of Eastern Europe and Turkey. Until this morning, it had provided VOA's only medium wave signal to Turkey's most important urban area, Istanbul.

Kavala's closure, in addition to shutdowns earlier this spring of the VOA station on the island of Rhodes, means that as of this hour, VOA has just 145 SW freq listings in English on its worldwide schedule compared with 280 freq listings (nearly twice that number) at the turn of the century.

All this, as Congress considers the Bush administration's request to virtually eliminate all remaining VOA English broadcasts around the world, except for a few highly-targeted programs to Africa. Beyond that, the plan is to abolish all programs in Croatian, Georgian, Greek, Turkish and Thai and all radio programs in Russian, Hindi and four langs in a region called "the Balkans tinderbox."

If the cuts go through, VOA will rank sixth among the G-8 nations in on-air hours of English, our own lang, as Al Jazeera, Russia, China and Iran all expand their English lang radio, TV and Internet sces! VOA, as of next fall, may well have abolished the radio units in 20 of the 54 lang sces it had on the air in early 2004. "Incredible... impossible. . ." said one senior American diplomat.

Pondering all this makes one absolutely nostalgic. I suppose one of the highlights of VOA's past and I begin my book with an account of it was the

coverage of the pro-democracy demonstrations in China during the spring of 1989. Shortwave then in an unjammed environment enabled us to reach tens of millions of residents in the Peoples Republic of China. You recall that the protest movement was crushed during the Tiananmen massacre of June 3 that year. About a dozen days before the Peoples Liberation Army was unleashed against the people there, we should have guessed what lay ahead. Lets listen to VOA's evening newscast of May 21, 1989 to see why:

[TAPE OF VOA TIANANMEN COVERAGE WITH JAMMING]

If you listen to VOA Mandarin Chinese just a few hours from now as the morning broadcast begins, you'll hear jamming just like that as intense as when it resumed against America's Voice nearly 17 years ago. Likewise, Beijing is jamming or co-channeling the Tibetan and Cantonese broadcasts of the Voice, and all the txions in local langs of Radio Free Asia. President Bush brought the jamming up with visiting Chinese President Hu Jin Tao during the latter's visit here a couple of weeks ago. Hu's response is unknown, but we can guess what he said.

The only U.S. govt broadcast sce remaining to China in the clear today is none other than its English sce, nine hours daily. But if the cuts go through, that sce will be axed to Asia as of next September. Two million Chinese listeners will be cut off, unless they want to tune to the limited vocabulary Special English broadcasts. Incredible.. impossible. Our own govt jamming itself, all to save the equivalent of about three percent of the U.S. international broadcasting budget next year? The Pentagon spends about that much every sixteen mins.

In this era when Congress can appropriate approximately ten times that much for a Bridge to Nowhere in Alaska, it seems fair for us to ask our Senators and Representatives to reverse the VOA cuts in English and all strategic langs along with their associated SW, AM and FM txion costs. It reminds me of the story of the Chinese professor who met VOA's Nx Chief during a visit to China in 1986. He recalled that what he had learned by listening to VOA enabled him to pass a university entrance exam and pursue a promising academic career. In his words: "I owe my life to you."

The budgeteers get to work on Capitol Hill next week, shuffling funds about. You can help persuade them to stop the cuts. and save America's big bird of international broadcasting from extinction, at least for a few more years. America's authentic, universal voice should be loud and clear in this post 9/11 era. Congress should be receptive to the idea that for millions of radio listeners, the nx and information provided by VOA is America's Bridge to Everywhere, their window on a world of both peril and promise.

Fact Sheet about VOA prepared by Alan Heil.
As the United States approaches the fifth anniversary of 9/11, the Voice of America - its once powerful flagship network on the world's airwaves - is being reduced to a mere whisper. The administration budget request for FY 07 calls for the elimination of VOA broadcasts in English, our dominant mother tongue, to all areas of the world except for a few hours daily to Africa.

This decision - from a purely strategic perspective - makes no sense. English is the primary world lang of trade, education, print media, and the Internet. As the Arab World (Al-Jazeera), China, Iran, Russia, and France ramp up their English international sces on the airwaves and in cyberspace, America is pulling its sce down. Iran announced March 19 that it will establish a second English lang nx station for listeners abroad later this year or early in 2007.

Furthermore, VOA radio broadcasts in Russian, Serbian, Bosnian, Macedonian, Albanian, and Hindi will be terminated. Loss of VOA's 60-

year-old Russian sce on radio will be devastating amid increasing signs of authoritarianism in the Kremlin. Silencing radio broadcasts to the four widely-listened to Balkans sces as Kosovo continues to be a tinderbox, seems terribly mis-timed as does cutting Hindi as Congress is set to debate US-India nuclear ties.

VOA's Turkish, Greek, Croatian, Georgian, and Thai sces will also be shut down. Turkey where VOA has an audience of 2.5 million is a strategically vital, but unstable, bridge between the West and the Muslim world and is an indispensable ally in the war on terror. Georgia, an emerging democracy, is threatened by Russia. There is a Muslim insurgency in Thailand, where two large VOA relay stations beaming programs to China, Burma and Bangladesh are located. Croatia and Greece are in the volatile Balkans.

These reductions would coincide with substantial enhancements in U.S. regional international broadcasting at the expense of its global reach. The budget savings realized from the cuts amount to about two percent of the administration's $672 million request for U.S. international broadcasting next year. The savings are equivalent to approximately what the Pentagon spends in 20 mins. Yet, the absence of VOA English in four of five continents would mean:

The loss of all VOA English txions to East Asia. More than two million Chinese will be denied a window on America, on the world, and on events in their own country. VOA and Radio Free Asia broadcasts in Mandarin, Cantonese, and Tibetan are heavily jammed or blocked, as are their websites in these langs. Only English reaches Chinese in the clear, and more people are learning English in China than speak English in North America.

Advocates of cuts in English contend that English SW audiences are small, but they ignore the fact that these programs are simulcast or rebroadcast on FM and AM stations in 48 countries - from The Philippines to Guyana. Worldwide, VOA English reaches an estimated 13.3 million listeners, many of them among the most influential in their societies who turn to VOA on SW in crises. Among them are U.S. citizens who seek information on emergency evacuation procedures in times of conflict or unrest.

Voice of America remains an effective, but relatively low-cost, element of U.S. public diplomacy. Silencing America's voice - especially in the English lang - would be foolish and unnecessary. It is urgent that either the administration or Congress reverse course and ensure that this vital national network remains viable in the post 9/11 age.
(May NASB Newsletter via wwdxc BC-DX and dxld, May 24)

2006 American Shortwave Conference DRM and NASB Meeting.

Day One.
Adventist World Radio ("AWR") played host to this year's annual meeting of the US DRM Group and the National Association of Shortwave Broadcasters at their headquarters location in Silver Springs, Maryland on May 11th and May 12th. This was the third annual meeting of the DRM group with about 50 people attending. The meeting was recorded for distribution through the Internet as a Podcast. Did anyone mange to hear it?

Adrian Peterson of AWR welcomed the group and introduced Greg Scott who provided a comprehensive history of the organizations SW broadcasting history including a discussion about Adrian's Radio Monitors International that was broadcast from Sri Lanka many years ago.

Mike Adams of the Far East Broadcasting Association and Jeff White of Radio Miami International jointly hosted the proceedings. Mike handled speaker introductions while Jeff handled the behind the scenes activities.

Mike informally polled the room noting that this meeting was being attended by broadcasters, txion providers, tx and antenna manufacturers, regulatory industry, receiver manufacturers, radio amateurs, and SW listeners.

The Status of HF and DRM.
Adil Mina, a Vice President at Continental Electronics with 40 years of industry experience, began the program. He mentioned that in the last four to five years over 90% of new SW transmitting equipment has been purchased by the Chinese (later he mentioned that China will be installing seven 500 KW txs in Cuba this year). However, recently other organizations have been doing the purchasing. A lot of recent interest has been generated by DRM and the opening of new markets. Everyone wants to know where are the cheap receivers? Adil showed a Sangean receiver that came off the production line just four weeks ago, which is marketed under the Roberts name. The first production run was 150 but Sangean is now beginning another run. The price was 299 Euros. The next batch of $200.00 or less is expected to be available by August. He expects them to be available before the IBC conference in the summer.

Adil expects that in three years or less DRM receivers will be $50.00 or less mainly because of the strong interest the Chinese have in manufacturing them. He noted a 100 KW Continental tx and a 500 KW Harris tx being copied in a Chinese factory using the Company pictures from the catalog. Plus he saw a Thompson exciter for DRM being copied for future production runs. He expects China's continuing interest in high freq for communication around the country to help drive cheaper DRM receiver manufacturing.

Adil noted that there seems to be interest in three main areas. The first is an international interest in DRM as SW broadcasting moves into the digital world. The second seems to be the special tests in the 26 MHz range with line of sight coverage. Finally, there is a growing interest in commercial competition in high freq broadcasting. Adil and Dr. Don Messer both believe that the Federal Communications Commission will enable broadcasting to the USA from within the USA. They indicated that five txs could cover the entire country. This was later clarified as not through 26 MHz txs but through long haul SW DRM txions.

Adil was very firm that "Shortwave is the only media that you can broadcast from one place to another under your control. Satellite systems can be shut off." There is a strong belief that digital SW has a bright future because of listening quality and the potential of the big savings from the reduction of energy usage. At a recent National Association of Broadcasters ("NAB") meeting in Las Vegas experiments were able to cover the entire city with a 30 watt tx on 26 MHz with excellent sound quality reported by listeners.

Introduction of DRM in Region II (the Americas).
Don Messer, Chairman of the DRM Consortium Technical Committee, spoke about the introduction of DRM in the Americas. He firmly believes that within 2 years DRM broadcasts will be available either commercially or as public broadcasting or both with people using affordable receivers.

Don focused on some of the technical aspects of DRM broadcasting from a presentation he made in Las Vegas earlier this year. The ability to multicast 4 programs within a 10 kHz channel has been successfully tested in Mexico. DRM is very versatile with what broadcasters can do for freq selection and target audiences.

Utilizing the underutilized SW broadcasting band at around 26 MHz was selected because a study of freq usage showed this band to be under utilized. Various tests in this range have been successful leading the DRM folks to focus more of their time and energy on making 26 MHz a prime

target for DRM SW broadcasting. The potential for 43 non-overlapping 10 kHz channels exist providing plenty of spectrum for high quality radio.

The Mexico City 26 MHz test utilized a 200 watt tx (the size of a vending machine) on the edge of town. Engineering analysis determined that 2-6 KW txs can cover all of Mexico City. Tests in Europe have provided similar results.

Shortwave listener Ulis Fleming asked about the potential to jam DRM signals. Don responded that the key was the signal to noise ratio. Signals can be jammed but the potential to overcome is there with using higher power. Nevertheless, Don wouldn't go to DRM to overcome jamming but for its programming potential. Four speech programs can be broadcast into one area on a 10 kHz channel simultaneous providing tremendous opportunities for broadcasters to reach target audiences.

Demonstrations.
Ongoing demonstrations using the two Roberts DRM portable radios, without an external antenna, were conducted with mixed results. DRM is either "in" or "out" but not in between. These receivers are also capable of analog SW reception. The programs were transmitted by Radio Canada International in Sackville. There was a range of programming available for sampling throughout the day with our own Kim Elliott running the display. When DRM signals are "in" the quality is quite impressive.

The Latest Prototype Receivers.
John Sykes, Project Director Digital Radio for BBC World Service, spoke about receivers. He began with where things were 2 « years ago before getting up to the present. He addressed many technical aspects of receiver technology to determine how to maximize the signal to decode the broadcast information.

Sykes is a strong believer in radio although he acknowledged that BBC management is enamored with the Internet for program delivery. Although the ability to "time shift" listening exists with digital delivery, Sykes is convinced that radio has a long future in the marketplace. Ultimately, consumers will want radios that deliver program content without the need to understand the technology behind the scenes. He is convinced that there will be plenty of DRM radios on the market in 2006.

Currently, the BBC is carried by both Sirius and XM satellite radio companies so the urgent need for the BBC to go digital in the USA appears to be minimal at the moment. The two private companies spent billions to get their networks up and running. The BBC is able to use that platform and their combined marketing activities. Things could change but for the moment the BBC seems satisfied to use these two companies as a platform in the USA.

The Starwaves Radio.
Johannes von Weyssenhoff, Technical Director of Starwaves GmbH in Germany, spoke briefly about and demonstrated the Starwaves DRM-DAB receiver. They had a receiver on display that retails for about 1,500 Euros in Germany. Johannes offered me a very good price if I purchased three or four thousand at one time. I told him I would get back to him after I talked to Mike Wolfson at the Company Store.

DRM Receivers.
Charlie Jacobson of HCJB Engineering presented a report by Andy Giefer of Radio Deutsche Welle providing comparisons of DRM receivers with different front ends in conjunction with the DReaM software on a PC. Also, he discussed some activities at Radio Deutsche Welle. DW currently transmits 66 hours a day to Europe using DRM so they are gathering substantial experience in broadcasting and monitoring DRM.

DRM Demonstrations at Winter SWL Festival.
Kim Elliott of the Voice of America and NASWA talked about the DRM demonstrations conducted at the Winter SWL Festival each year in Kulpsville. He mentioned about our first, although brief, trans- Atlantic DRM reception last March and the uneven results from Bonaire and Sackville.

Mike Adams asked me to address the group about a listeners perspective where I focused on the need for adequate, reasonably priced equipment to be available if DRM listeners are to be developed. Mike mentioned holding special events QSLs and contests to help develop listener interest.

The Future of U.S. International Broadcasting.
Alan Heil, former VOA broadcaster, spoke about the Voice of America and the current state of affairs. Among Alan's topics was the reduction in English lang broadcasts and the recent closing of the Kavala, Greece relay site. He talked about the proposals to reduce English even further and the complete elimination of many other langs. VOA will rank 6th out of the G8 nations in English lang broadcasting under these proposals.

Jamming is still taking place for most broadcasts to China but the VOA's English sce reaches an estimated two million listeners without jamming. Alan referred to discontinuing the English sce to China is the equivalent to jamming ourselves.

He made a strong case for continuing America's voice strong in the post 9-11 era. Today saving the VOA is one of Alan's major retirement activities. He distributed a fact sheet providing a "what to do" list for those opposing these changes at the VOA.

DRM Antennas.
Gordon Sinclair of TCI International talked about long range, short range and local DRM SW broadcasting. His presentation featured pictures of antenna arrays to cover desired regions and target audiences. He discussed some of TCI's antenna experimentation in various locations around the world including the 26 MHz demonstration at the NAB gathering in Las Vegas with good results using just 30 watts. Another case was made for the FCC to allow domestic txs to transmit to a domestic audience in the 26 MHz SW band.

Transmitters.
Don Sprague of Continental Electronics spoke about implementing DRM on existing txs. Compatibility with existing equipment and flexibility concerning future uses of txs were important issues. The technical discussion about the DRM tx options was of interest to many of the broadcasters present although I glazed over a little. He talked about an experiment his company did at txs at Biblis.

Brainstorming.
Mike Adams closed the day's program with a group discussion about implementing DRM in the US. Don Messer focused his comments on instituting DRM broadcasting in the US to a US based audience. Don concentrated his remarks on the use of 26 MHz, which was a regular theme of this meeting, to the NASB broadcasters. He indicated that National Public Radio ("NPR") expressed strong interest at the NAB meeting in Las Vegas in DRM. NPR has informally committed to doing 26 MHz tests in major metropolitan areas.

Adil Mina talked extensively about the positive coverage DRM received at the NAB convention in Las Vegas. Like Messer, he sees a great future for 26 MHz and the possibility of testing for NPR provides and excellent opportunity to test DRM. He also talked about being approached by a commercial medium wave company about DRM testing. Apparently, the opportunities to test DRM in North America are growing rapidly. Brazil, Canada, Mexico and US medium wave tests are scheduled for the rest of

2006. Adil's a great salesman for his company and he was certainly doing his best to get the NASB thinking about doing some planning. Johannes von Weyssenhoff, who is part of the German DRM Forum, discussed how that group functions and compared it to the US DRM Group.

Conclusions.
I found myself "drafted" to be Chairman of a DX'ers/Listeners Liaison Committee. I'm not sure what's involved but as a regular attendee of these gatherings I sense I have now become involved. Don Messer was similarly drafted as the Chairman of the Regulatory Committee. There are other established committees and Chairs that are listed on the consortium's website. Adil Mina and Don Sprague volunteered to jointly become Chairman of DRM USA assuming Jeff White needs to step down based on NASB responsibilities. The next day Jeff was selected as the new president of the NASB.

A very special thank you goes out to Adrian Peterson and the fine folks at AWR that hosted the event and provided a satisfying luncheon buffet. I had the pleasure of lunching with George Jacobs (formerly of the Voice of America, a WRTH contributor, a legend in the broadcast field, and now a semi-retired radio consultant), a former Brooklyn boy like myself and Alan Heil (also, formerly of the Voice of America). The conference facilities were first class making the day quite enjoyable.

The day's activities were well worth attending as experts in the evolving DRM field shared their knowledge and experiences as this new technology emerges. However, not everything was all technical. Although receiver progress is slow in developing, it appears that the pace is picking up with many of the engineers predicting cheap portables coming in the next two years. In the meanwhile, early adopters will need to have a little bit of an experimentation mindset as the technology develops. However, not every moment was a techie adventure. At one point I heard George Jacobs ask Adrian Peterson, "How is the QSL card collection?" They continued talking about QSL collecting and which stations have been difficult and which one's have been responsive over the years. There is a little bit of radio hobbyist in all SW radio aficionados.

Day Two.
Day two started off with opening remarks by Doug Garlinger, NASB President, who was the moderator for the NASB meeting. Many of the same people that attended Day One activities were present again with many new faces so some of the material was duplicative.

The first speaker was Don Messer, NASB Consultant and Chairman of the DRM Technical Committee with a brief overall status of the US position on the 2007 World Administrative Radio Conference ("WRC07") and a brief update on DRM for those that were not present for the previous day's session. The themes of 26 MHz and "like an FM station" were prominent. He elaborated further on 30 days of 26 MHz testing in Mexico City last summer with successful results. DRM for local use has overtaken long haul SW txions that use sky wave propagation. More discussion was focused on getting FCC approval of domestic SW to enable the roll out of digital SW in North America.

Walt Ireland of the American Radio Relay League and Chairman of the US Working Party -GE ("WP-6E"), Vice Chair of Informal Working Group-4 ("IWG-4") and a retired Voice of America employee, reported on the results of recent IWG-4, ITU-R, WP-6E and SG-6 meetings. He talked about the WRC efforts of broadcasters to obtain greater use of the 4 to 10 MHz spectrum. He talked about the International Broadcasting Board's ("IBB") seeming lack of interest in high freq broadcasting as priorities change. Therefore, IBB did not request additional spectrum in the HF bands. The overall US position isn't firm as all the spectrum users (NASB, ARRL, Department of Justice, emergency sces, etc.) can not agree on allocation

needs. Post 9/11 demands for high freq spectrum have created some of the problems.

Further remarks talked about broadband over power line efforts that have manufactures attempting to notch out interference in the amateur bands. Work is continuing internationally on this matter. If WRC decides to give broadcasters additional spectrum, Walt has no idea what the US position would be. During the question and answer session he mentioned he was very impressed with the development of DRM in the last twelve months. He also spoke of the users of DRM in the amateur world today.

Gary McAvin from WMLK gave a report about one of my favorite subjects, the Winter SWL Festival. WMLK represented the NASB at last year's FEST. He called it a very productive event and with individuals seeking knowledge and information. The Scanner Scrum, Uncle Skip Arey and Tom Swisher and their activities were discussed. He talked about the importance of keeping listeners involved in the process because politics does come into play (WMLK and WRMI have lost freqs). He requested other NASB members to attend because of the value of the meeting. Keep the SW listeners involved because they provide valuable technical feedback. Solomon Meyer talked about listener equipment set ups at the Winter SWL Festival and mentioned that receiver manufacturers should coordinate something, especially in DRM, to reach this group.

Stephen Hegarty, Deputy Research Director of Intermedia, spoke about comparative trends in SW ownership and listening in eastern Europe, east and southeast Asia, the Middle East and Africa. Shortwave radio ownership is on the decline worldwide because of more local choices except in Africa. Shortwave does provide a niche with heaviest users tending to be well educated men. Specifics were offered about Bosnia, China, Kuwait, and Nigeria. Throughout sub-Saharan Africa radio remains the most widely accessible and heavily used medium. It is very much a mass medium and is used most often for news, mx and religious programs. Bosnia reflects people turning to the Internet to sample radio programming.

Adil Mina questioned the China statistics because his travels in China relate different facts reflecting the wide use of SW in the provinces. Hegarty defended his research as representative of urban and rural populations. Don Messer questioned the rural representation based on his prior VOA experience with similar research studies where SW tends to be more heavily used. Kim Elliott felt the research was based on a good sampling based on his prior research experiences. Other tx manufacturers suggested there has to be a bigger rural market based on their tx sales to China for domestic usage. It was a lively exchange of opinions and facts. Hegarty was asked a question by Mike Adams about North American SW listenership. He indicated Radio France was interested in data recently but none existed. He talked about the time might be right to conduct such a survey. Mike asked for the NASB to be considered in the process.

Steve Claterbaugh of Comet North America, talked about what his company can do for broadcasters with repairs or equipment maintenance.

John White of the US division of Thompson Broadcast and Multimedia (formerly Thales) talked about Thompson's latest DRM activities and recent organizational changes at his company. He noted that many of his company's txs installed around the world were capable of being modified for DRM use.

John Sykes, Project Director Digital Radio for the BBC World Service, returned to discuss what the BBC is doing with DRM. He gave a brief overview of Thursday's presentation for those that were not present for that session. He talked about DRM use in low population areas where dense networks don't make much sense or city-wide with FM like sce on 26 MHz. John included mobile audio samples recorded by Peter Senger of Deutsche Welle while driving from Germany to Belgium.

Tom Lucey of the FCC International Bureau offered some comments about the June freq coordination meeting in Hilversum, Holland. The next HFCC will be in Greece in August so he requested proposed schedules from NASB members by June 29th.

The brief public session in the afternoon featured an informal question and answer session with some IBB representatives. This was followed by Adrian Peterson, AWR International Relations and NASWA Editor, who presented "Wandering the World with a Radio." Over the years, Adrian has been a monitor for many broadcasters while stationed overseas (VOA, BBC, DW, FEBA Seychelles, and Radio Australia). Adrian has in his possession a 1902 radio card of Marconi believed to be the oldest known radio card.

That was the last "open" presentation of the meeting. The NASB Business Meeting began at 1:30 PM. During that session, Jeff White was selected to be the new NASB president. The two-day combined meeting of the US DRM Consortium and the NASB was a wonderful opportunity to hear what was going on in the SW world from North American broadcasters and, equipment manufacturers.
(Richard A. D'Angelo-USA, NASWA Journal reprint;
June NASB Newsletter via wwdxc BC-DX and dxld, June 18)

USA/CHINA/CUBA Adil Mina, a Vice President at Continental Electronics with 40 years of industry experience, mentioned that in the last four to five years over 90% of new SW transmitting equipment has been purchased by the Chinese (later he mentioned that China will be installing seven 500 kW txs in Cuba this year).
(May NASB meeting, June NASB Newsletter)

Passmann TBL Final Edition.

Hallo A-DXer(innen),
Willi Passmann hat von seiner bekannten Tropenbandliste nun eine "Final Edition" aufgelegt.

Nachdem er bereits im Fruehjahr die zeitaufwendige Arbeit an der Liste eingestellt hatte, aber im letzten Funkamateur eine Pressemitteilung von Harald Kuhl erschien, und diese Information zahlreiches Interesse an der Liste hervorrief, hat sich Willi entschlossen diese allerletzte Ausgabe herauszugeben.

Die TBL Final Edition ist auf jeder der 78 Seiten um am Cover mit dem Namen des Kaeufers personalisiert, so hat jeder ein persoenliches Stueck Tropenbandgeschichte zuhause im Archiv.

Der Preis der Liste betraegt 8 EUR. Naehere Infos und Bestellung der TBL unter:
<http://www.radio-portal.org/wp/tbl.de.html>

Willi, danke fuer 14 Jahre akribische Arbeit fuer uns Tropenbandspezis,
(Christoph Ratzer-AUT, A-DX June 16)

GERMANY Hallo Freunde der Radioszene der ehemaligen DDR, fuer den einen oder anderen koennte das eine interessante Ausstellung sein:

"5 Jahrzehnte Rundfunkgeraete von Stern-Radio Berlin"

Ausstellung anlaesslich des 15. Gruendungstages der Stern-Radio BQG mbH

Termin: 16.-25.06.2006
Ausstellungseroeffnung am Freitag, dem 16.06.2006, 10 Uhr
Oeffnungzeiten der Museumsausstellung:
Montag-Freitag: 10-18 Uhr

Samstag/Sonntag 10-14 Uhr

Ort: SteRaBe, Liebermannstrasse 75, 13088 Berlin, Tel: 030 925 29 63
Bezirk: Pankow (Prenzlauer Berg, Weissensee)

Veranstalter: Stern-Radio BQG mbH. Quelle:
<http://www.berlinonline.de/baevents/index.php?sess=&detail=14501&b=8>

Vielleicht trifft man sich mal. Ich werde voraussichtlich am letzten Ausstellungstag, Sonntag (25.6.) dort sein.
(Lothar Klepp-D, A-DX June 14)

SHORTWAVE HISTORY Click on 'Start', station ID's and QSLs.

"Kurzwelle-historisch" ist umgezogen und ab sofort unter der neuen Adresse:
<http://www.kurzwelle-historisch.de>
zu erreichen.
(Manfred Hueppelshaeuser-D, A-DX June 17)

HFCC B06 Conference to be held in Athens, Greece.
The B06 High Frequency Coordinating Conference (HFCC) will take place in suburban Athens, Greece August 28-September 1, 2006. The host for the conference is ERT Hellenic Radio and Television, which operates the overseas sce Voice of Greece. Shortwave freq planners from around the world will take part in this meeting, which is designed to coordinate SW freq usage and eliminate potential interference before it happens.

As usual, the NASB will participate as part of the FCC delegation. NASB recently became a member of the HFCC. The new NASB President, Jeff White, will attend the meeting. Early information is that member stations KTWR-Guam and KNLS-Alaska will also have representatives in the FCC delegation. Some other NASB members and associate members also attend as part of other delegations to the conference.

More details will soon be available on the HFCC website
<http://www.hfcc.org>
and will be published in the next editions of the NASB Newsletter.
(NASB Newsletter, June via wwdxc BC-DX)

vy73 de Wolfgang DF5SX

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A-DX -Information on German spoken A-DX Mailing List read under <http://www.ratzer.at>

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Both actual and previous week issue are available, previous week under: <http://www.wwdxc.de/topnews2.htm>

e-mail <mail @ wwdxc.de>

ALGERIA/WeSAHARA 1550 MW, Tindouf (?), Algeria, Polisario Front observed on 16 June at 0845-0900* UT, Arabic, traditional songs; 554454 [sic]; the 0900 s/off time is presumed as they were off just a few mins after 0900 when I rechecked the signal.
(Carlos Goncalves-POR, dxld June 20)

ARGENTINA 11710.7, Radiodifusion Argentina Al Exterior (RAE) verified with a nice personal letter from verie signers Marcella G. R. Campos, RAE's Directora, Tony Middleton, Head of RAE's English Team and Mirian Turkula, English Assistant and a full data logo card with information handwritten on the reverse side in 81 days from verie signers J. D. Middleton, Head of RAE's English Team, and Marcella G. R. Campos, RAE's Directora. Schedule and report form also included in package.
(Rich D'Angelo-PA-USA, DXplorer June 25)

AUSTRALIA Radio Australia's sce to PNG and the SW Pacific puts in a super strong signal to Northern Queensland day and night. It could be a local station!

The sce from Shepparton to Central Australia on 11880 and 6080 kHz was also super strong. I notice this sce seems not to be on the air on Fridays, although I may be mistaken in saying that. I noticed on Saturday morning that this sce was not always in // with Tennant Creek on 4910 kHz.
(Barry Hartley-NZL, on tour to Queenland-AUS, wwdxc BC-DX June 28)
see also under PNG, wb.

9590 R. Australia, Shepperton VIC, logged on 15 June at 1013-1155 UT, English to the Pacific, news, etc.; vy. fluttery & weaker by 1200 UT; 35433; // 9580 stronger but with adj. QRM (de MRC).

15515 R. Australia, Shepperton, obs'ed on 15 June at 2212-... UT, English to the Pacific, nx & reports; 35433.

17785 R. Australia, Shepperton, on 15 June at 2211-... UT, English to the Pacific, news, reports; 25332.
(those 3 de Carlos Goncalves-POR, wwdxc BC-DX June 20)

ABC-RA Darwin 11750 not verified yet, they denied ever using this channel in last year. [on 9625 kHz in our A-season summer, wb.]

11750/9625 "Radio Australia has not used this freq for over a year.
[RA still annoyed about the privation of DARWIN site ?, wb]

Weiss Radio Australia wo es sendet?
Ein Bericht vom Januar wurde heute mit der Ruecksendung desselben und der Bemerkung "Radio Australia has not used this freq for over a year" beantwortet.

Es geht dabei um die Frequenz 11750 kHz. Diese wurde nicht nur von mir definitiv um 1500 UTC gehoert, sondern taucht in fast allen Ausgaben der Logs des Radiokurier von 2006 auf. Auch im derzeitigen englischen ADDX-Hoerfahrplan ist sie zu mehreren Zeiten gelistet, allerdings nicht im "offiziellen" RA-Sendeplan.

Ist ja schoen, wenn man Berichte irgendwo auch noch kritisch beaeugt, aber man sollte doch wissen, auf welchen Frequenzen man tatsaechlich sendet.
(Rudolf Sonntag-D, A-DX June 27)

Rudolf, Jjjjjj-jein, ist natuerlich Wortglauberei oder Auslegungssache.

Es kommt immer darauf an, wer den Bericht bestaetigt. Ist das ein Buero-Maeuschen, nur nach den Tabellen auf dem Schreibtisch ausgehend, kann es stimmen. Weil diese RA ABC QRG von dem Privatsender Christian Vision in Darwin fuer die ABC ausgesandt wird, in unserem Winter

B-05 11750 1400-1600 49S,54 DRW 250 290 English AUS ABC CVI

in unserem Sommer
A-06   9625 1400-1600 49S,54 DRW 250 290 English AUS ABC CVI

Dieser Darwin Frequenzwechsel ist mir seit 3 Jahren untergekommen, weil ich die DX Programmliste dieserhalb beim Saisonwechsel immer aendern muss ...
(wb, wwdxc BC-DX June 27)

DRM LOGS IN AUSTRALIA.
5980, DW, Sines. Jazz mx 2130, patchy with lots of dropouts. A stereo signal per the on-screen data, SNR around 12 dB. Also had its "Journaline" sce in the data stream, which seemed to consist of news headlines in English and German; however signal not stable enough for me to decode it properly, 24/6 (CS)

6095, RNZI, Rangitaiki. Now testing its DRM sce, plenty of signal and accordingly, no drop-outs. SNR up to 23 dB 0940, only data in stream is an ID "Radio New Zealand - the Voice of the Pacific!". Makes a mess of this part of the band, however. 11/6 (CS)

9690, DW via Taldom. German program for Europe, reasonable strong and stable signal 0415, SNR 15 dB, World Cup news, 17/6 (CS)

9800, DW via Sackville. Snatches of audio only, English news, on- screen ID as "DRM from CBC", SNR peaking at 10 dB, 24/6 (CS)

13730, RNZI, Rangitaiki. Nx 0006, a few drop-outs, SNR peaking at around

17 dB, operating on a revised temporary schedule due to antenna work, 12/6.
(Craig Seager-NSW-AUS, July Australian DX Nx via dxld)

AZERBAIJAN 6110.84 R. Dada Gorgud on Jun 17 at 1700-1706 UT. 23432-23431 English, IS from 1700, Talk.
(Kouji Hashimoto-JPN, JPNpremium June 23)

BELARUS Radio Mogilev 7145 kHz.
Zu meiner grossen Freude kam hier gestern eine QSL-Karte von Radio Moghilev, gehoert am 22.5.2006 um 1500 UT auf 7145 kHz. Ich hatte einen CD-Bericht ohne Rueckporto geschickt.

Bestaetigt wurde mit eigener QSL-Karte mit weissrussischem Text. v/s ist Yury Kurpatin. per e-mail geht's wohl auch:
<radiomogilev @ tut.by>
(Hans-Dieter Buschau-D, A-DX June 25)

BENIN 5025 Radio Benin (pres), Parakou, at 2053+ UT on June 18, Vernacular, local mx (afropop), talk by male in vernacular, 24432.
(Arnaldo Slaen-ARG, DXplorer June 21)

BOLIVIA 5580v Radio San Jose, San Jose de Chiquitos at 2112+ UT on June 18, ¨language?, romantic songs in Spanish, 25432.
(Arnaldo Slaen-ARG, DXplorer June 21)

BRAZIL 4945 Radio Difusora, Pocos de Caldas, SP, at 1945-1950 UT on June 18, Portuguese, sports txion, 25432.

15325 Radio Gazeta, Sao Paulo, SP, at 1924+ on June 18, Portuguese, talk by male, 22532.
(Arnaldo Slaen-ARG, DXplorer June 21)

4805 R. Difusora do Amazonas, Manaus AM, 16 June, 2150-2205, choir, TC, A Voz do Brasil natl. nxcast 2200; 35332.

4825 R. Educadora, Braganca PA, 15 June, 2116-2130, ballads; 45332.

4885 R. Club do Para, Belem PA, 15 June 2042-2106, talks about the f/ball world cup, px "Cartaz Desportivo"; 55242, a rating which shows how the situation was like on the 60, 75 6 90 m bands during that week. 4885 ditto, 16 June, 0824-f/out 0910, refs. to the "Copa Para", advts; 25443.

4915 R. CBN Anhangueera, Goiania GO, 15 June, 2045-2114, UNID phone-in prgr, CBN ID 2101, mx dedications px ("Tarde Legal", I presume); 11830 not //; 54242, QRM de B.

4985 R. Brasil Central, Goiania GO, 15 June, 2104-2122, taks about the Germany 2006 Cup; 55242.

5970 R. Itatiaia, Belo Horizonte MG, 15 June, 2118-2128, f/ball news; 34332, adj. QRM.

6040 R. Club Paranaense, Curitiba PR, 15 June, 2209-2214, A Voz do Brasil; 24331, co-ch QRM.

6080 R. CBN Anhanguueera, Goiania GO, 15 June, 2211-2220, A Voz do Brasil; 23341, adj. QRM.

6135 R. Aparecida, Aparecida SP, 15 June, 2217-2228, A Voz do Brasil; 43442, QRM de UNID in Spanish to CUB (R. Republica?).

6150 R. Record, Sao Paulo SP, 15 June, 2219-2233, A Voz do Brasil, end of part 1; 34432.

9504.8 R. Record, Sao Paulo SP, 14 June, 2149-2207, talks about the f/ball world cup in Germany in "Record no Desporto", fqs and A Voz do Brasil at 2200; 55444!

9504.8 ditto, 15 June, 1005-1109 (mixed w/ R. Habana as from 1100), talks about the f/ball world cup; 24442.

9515 R. Novas de Paz, Curitiba PR, 14 June, 2131-2144, religious prgr, pathetic advts for Bibles, A Voz do Brasil at 2200; 54433, adj. QRM.

9530 R. Transmundial, Santa Maria RS, 14 Jun,2133-2149, religious prgr "Rota 76", A Voz do Brasil at 2200; 55444!

9565 R. Tupi, Curitiba PR, 15 June, 2128-2142, shouting preacher in both Braz. Portuguese and Castilian; 33431, QRM de R. Marti, USA. // 1380 R. Continental, Recife PE, putting a better signal!

9615 R. Cultura, Sao Paulo SP, 14 June, 2116-2145, interview w/ a composer; 53443, adj. QRM only.

9630 R. Aparecida, Aparecida SP, 14 June, 2135-2155, prgr "Pe na Estrada" and A Voz do Brasil at 2200; 54444. 9630 ditto, 15 June, 1011-f/out1145, news, mx; 35433.

9645.1 R. Bandeirantes, Sao Paulo SP, 15 June, 0955-1112, talks, most on the f/ball world cup, "Servico Bandeirantes"; almost inaudible at 1100; 14431.

9665 R. Marumby, Florianopolis SC, 14 June, 2124-2140, religious prgr, A Voz do Brasil at 2200; 43443, QRM in form of splatter from R. Cancao Nova 9675!

9675 R. Cancao Nova, Cachoeira Paulista SP, 15 June, 0900-1245 (so it did not fade out at this time!), fqs, station slogan, "Jornal Cancao Nova", fqs again, songs, mass before 1200, ballads; 34433, but deteriorating, of course.

9675 ditto, 15 June, 2125-..., mass; overmodulated (?), spilling over several adjacent chs.; 55444.

9695 R. Rio Mar, Manaus AM, 15 June, 0959-1257, advts, fqs annt, TS, "Servico Bandeirantes", songs, talks; 25432.

11815 R. Brasil Central, Goiania GO, 16 June, 1232-..., f/ball news; 34442.

11830 R. CBN Anhangueera, Goiania GO, 16 June, 1235-..., newscast; 25343.

11855 R. Aparecida, Aparecida SP, 16 June, 1304-..., advts, prgr annts; 14341.

17815 R. Cultura, Sao Paulo SP, 15 June, 1231-1430, ballads, talks, etc.; 25432, noisier at 1430.
(all 28 de Carlos Goncalves-POR, wwdxc BC-DX June 20)

CHAD 6165 RD. Nationale Tchadienne, N'Djamena, heard at the unusual time of 1216-1255 UT on 15 June, French program of African pops, phone-ins; 34333, QRM de HRV.
(Carlos Goncalves-POR, dxld June 20)

CHINA A Chinese lang station is now active on 14180 kcs AM, causing heavy QRM to ham radio operators in the 20 m band.
May be a move from 17 mb?

SINPO 34433 here in Germany around 1130 UT.
(Harald Kuhl-D, DXplorer June 22)

Xinjiang. From Saturday 13 May Xinjiang PBS is back on its usual summer schedule, including full time on 41 mb.
(Olle Alm-SWE, wwdxc BC-DX May 13)

While checking the bands this morning searching for non-broadcast txions within the bc bands I looked again at 9505 where something digital was heard on Tuesday at 0700+. Today, only WYFR was heard before and after 0700 though. But at re-check 0740 the digital type signal was operating on 9505 using USB (only?).

However, on 9510 I heard Farda until close at 0700 and then there was a weak signal [not moving the S meter] with speech and playing lively mx. I couldn't copy much of it but maybe it was the Mongolian sce from Xinjiang? I noted what Olle told us some time ago but all I have is the schedule of NDXC. I did try 7230 but nothing was heard - Romania in German was using 7225 and splashing. I also tried some of the other 31m XJBS freqs but could'nt hear any signals. I note that 9510 is registered (HFCC) as 50kW 0deg (omni I guess).

I was also getting fair signals from ARS 9675 and KWT (Farsi) 9750 same time. And Tatar via Samara(?) 11925 was good at 0815-0900 UT.

And there was also an electric shaver type digital noise slightly on the high side of 11865 (TWR - SHI) again. I have'nt heard this in some time. And the well known ditter is still ditting on 11760LSB - I heard it yesterday afternoon quite loud too around 1600 UT.
(Noel R. Green-UK, wwdxc BC-DX June 21)

I was also listening around 0700 today and the digital noise on 9507 came up almost on the hour. Actually, after Farda went off 9510 there were two signals on the frequency. The dominant one was playing Arabic pop mx but I didn't hear an annt. It went off at around 0705 so you may have missed it - Olle. And then I could distinguish that the other on freq was in Mongolian today so obviously XJ. No trace of anything on 7155 7230 or 7340 though.

I see that Mauno's scheds for FNL in the WRTH update says that 9560 goes off at 0730 weekdays and 0800 Sat/Sun. I had to go out around 0730 today but will check 9560 after 0730 tomorrow. I did check 9835 but there is a local buzz near freq and splash from Croatia 9830 so didn't hear it. And nothing on 11770 or 11885 either.

Yes, 9510 also goes downhill here fairly quickly - it's difficult to understand why, but that's propagation for you! And when checking 11885 I found RL in Russian on 11880 on top of - I assume - AUS. It was // 15280. This is new so perhaps a replacement for something else?
(Noel R. Green-UK, wwdxc BC-DX June 22)

Today, Thursday, I gave 31 mb a listen just after 0700 UT. The digital signal on 9507 was rather strong and XJ Mongolian on 9510 was surprisingly strong and clear, average signal at S-6. XJ on 9560 had problems with Finland and 9470 did not make it through the DRM racket. However, the Chinese programme on 9835, which is again active over summer, was good and clear. No XJ signals on 41 m. Rechecking at 0730, the XJ signals were much weaker ...
(Olle Alm-SWE, wwdxc BC-DX June 22)

CUBA 5025 R. Rebelde, Bauta, noted on 16 June at 0826-f/out 0925 UT, Spanish, talks, mx, songs; 25432.
(Carlos Goncalves-POR, wwdxc BC-DX June 20)

More anomalies uncovered by monitoring the afternoon of June 26: At 2025, 13680 // 11760 in French. What became of R. Nacional de Venezuela relay?? Spanish on 9550 // 11800; nothing at this hour on 9505 and 15230. At 2030 RHC English on 13680 and 11760. Isabel Garcia and "Ed Newman" thought it was evening.

Since RHC no longer broadcasts to Europe at 2030, and English at that hour isn't even on their published schedule, how can they think it's evening? Also referred to this as the "first hour" of "tonight's program", so this is either a replay of the NAm sce last night or a preplay of the one to be heard tonight, with stale "news" starting with something about the CIA, built in.

The 2030 English should be an hour long, but rechecked at 2107, 13680 had gone off, good nx for the weak NHK Warido signal there, but 11760 remained with mx and no announcements in English until 2030 when into French again. Meanwhile, 9505 had come on and was // to that, weakly. Need to check other times to see if Venezuela relay still exists, such as 2300 on 13680 [Yes, q.v.]
(Glenn Hauser-OK-USA, dxld June 26)

6120 R. Rebelde at 0311-0333+ on June 24. Sports talk (World Cup), long "Rebelde" jingle, then Cuban mx with occasional M ancr past BoH. Was not // 5025 kHz.
(John Wilkins-CO-USA, DXplorer June 24)

ERITREA 7099.99 V.O.Broad Masses of Eritrea on Jun 17 at 1548-1608 UT. 34343 Tigrigna, Eritrean pops mx, 1559 IS, ID at 1600, Talk.
(Kouji Hashimoto-JPN, JPNpremium June 23)

EQUATORIAL GUINEA 5005 Radio Nacional de Guinea Ecuatorial, Bata, 2045+, June 18, Vernacular, talk by male in vernacular, 25442.
(Arnaldo Slaen-ARG, DXplorer June 21)

FRENCH GUIANA Brother Stair TOM changes, via TDF from June 19:
1800-1900 on 17815 GUF 250 kW / 323 deg to NoAm, additional, daily, except Sat.
(R BULGARIA DX MIX News, Ivo Ivanov, via wwdxc BC-DX June 28)

GABON Re World Cup football via Africa #1 - thanks to Jose Miguel Romero, today (Thursday) they were carrying the Ghana v USA game on 17630. Ghana won 2-1and have progressed to the last 16 teams left in the competition and will play Brazil on Tuesday June 27 kick-off 1500 UTC. I would guess there will be a "few" SW txs on air carrying that one! The only other African team left in the competition is Tunisia and their next game is versus the Ukraine on Friday June 23 kick-off 1400 UTC.

Possibly this game will be broadcast via RTT on SW - 12005 is a freq to check if they do.
(Noel R. Green-UK, DXplorer June 22)

GERMANY CLANDESTINE 15565 Voice of Democratic Path of Etiopian Unity (tent), 1920+, June 18, Vernacular, long talk by male, 34433.
(Arnaldo Slaen-ARG, DXplorer June 21)

Sun/Wed via Wertachtal, 125 kW 135degr; Fri via Juelich 100 kW 130 deg. (wb.)

Brother Stair TOM changes, via DTK T-Systems from June 12:
1800-2000 NF 13855 JUL 100 kW / 160 deg to Af, ex 1900-2100 on 13810

New station via DTK T-Systems-Voice of Oromiya Independence:
1500-1530 on 15650 JUL 100 kW / 130 deg Sat to EaAf in Oromo/Amharic
(R BULGARIA DX MIX News, Ivo Ivanov, via wwdxc BC-DX June 27)

Hallo Wolfgang, in der Magdeburger Volksstimme ist unter folgendem Link was zu lesen
<http://www.volksstimme.de/vsm/nachrichten/lokales/burg/?em_cnt=111321>
(Jan Balzer-D, A-DX June 23)

<http://www.volksstimme.de/vsm/nachrichten/lokales/burg/?sid=1dc48391c0f69f79beaec1fb0f9fca71&em_cnt=111321>

Link works only with Java Script enabled at relaxed security level.

One of the two pipe masts at the Burg tx site has been brought down on Thursday (June 22) at 2 PM with explosives. This was rather tricky because the other pipe mast next-by had to be left untouched.

Reportedly the Magdeburger Volksstimme newspaper published an illustrated article, probably available online. At present I can not get a connection to their server, but an URL to check out would be

<http://www.volksstimme.de/vsm/nachrichten/lokales/burg/>

A copy of the Volksstimme report has been posted at

<http://forum.mysnip.de/read.php?8773,421696,422120#msg-422120>

These pipe masts were originally meant for mediumwave txion, but one of them (not sure if the now demolished or the kept one) had been modified for longwave after the actual longwave mast collapsed in 1976. I assume the other mast was after 1979 used for 657 kHz, from 1987 until 1990 with an almost forgotten relay of DT64 (which is widely believed to made a mediumwave debut in 1992, then on 1044 kHz via, you guessed it, the Wilsdruff tx west of Dresden).

Three pictures with both pipe masts still standing:

<http://img159.echo.cx/img159/2252/burg1entr6tp.jpg>

Classical view from the station entrance

<http://img159.echo.cx/img159/1741/burg1pipes5wm.jpg>

The deteriorated condition of the now removed mast is quite obvious

<http://img159.echo.cx/img159/9100/burg1site7dy.jpg>

Station as seen from the town of Burg, with pipe masts, the new longwave antenna ("recycled" mast originally used for a mediumwave Franklin [Russian ARRT design]) and the 1575 kHz vertical incidence antenna

By the way: T-Systems engineering meanwhile confirmed the power for Truckradio on 531 kHz as 10 kW.
(Kai Ludwig-D, wwdxc BC-DX June 23)

VOICE OF RUSSIA VIA BURG?
The removal of a pipe mast at Burg was also covered by Mitteldeutscher Rundfunk in a regional TV report. Herein they made an interesting statement: "Soon" Voice of Russia will broadcast via Burg.

No freq was mentioned, so for the moment only the theoretical options can be discussed. One is 261 kHz, silent since 2001. This frequency is allocated to Europe 1 for a new German-language program, probably from the Saarbruecken studios of Radio Salue, their FM station in Sarre. However, there are no obvious preparations for a launch of this station, and recently unconfirmed rumours spread about Medienanstalt Sachsen-Anhalt

losing their patience with them (probably because T-Systems said "we have a potential customer who would not make big annts but just go on air at short notice"?).

The other possibility would be 657 kHz. This freq was on air from Burg the last time in 1991 and at least a few years ago assigned to Mecklenburg-Vorpommern. But of course such assignments can be changed, and MDR Magdeburg contextualized the "imminent" VOR relays with the other pipe mast, clearly pointing at 657 kHz. On the other hand one should certainly weigh such words in mainstream media reports not too well.

The TV report also claimed that this was at 210 metres the highest mast in Europe ever removed with explosives. Dismantling the mast piece by piece would have cost not less than 200,000 Euros, so T- Systems was of course quite happy about this alternative.
(Kai Ludwig-D, dxld June 26)

GREECE Voice of Greece in English - Saturdays 1400-1500 UT when looking at: <http://www.voiceofgreece.gr/en/omogeneia_ekpompes.asp?catid=148> they still broadcast Hellenes Around the World on Saturday at 1400 UT. Guess we'll have to monitor what they actually are doing.
(Erik Koie-DEN, dxld June 23)

Voice of Greece confirmed today (24th June) with their Saturday-only "Greeks Everywhere" programme in English from 1400 UT on 9420 and 15630 kHz. Both freqs currently giving good reception in the UK.
(Dave Kenny-UK, dxld June 24)

Voice of Greece heard in English in Montreal, Canada, on 7475 and 9420 at 0200 UT on June 25th. Very good signal on both freqs.
(Gilles Letourneau-CAN, dxld June 24)

Repeat of Saturday show. Waiting to hear Greeks Everywhere at 0200; I have a feeling that this will be a repeat of the 1400 Sat show. The same with the It's All Greek To Me. At 0000 the program now on is The Past Beautiful Years, not the Radionewspaper like the new schedule has it. We'll see what 0200 brings.
(John Babbis-MD-USA, dxld UT June 25)

"Greeks Everywhere" Congratulations Katerina, and welcome back at Sunday 0200 UT on 7475 and 9420 KHz. The SINPO is 55555, loud and clear. Are you still on at 1400 UT Saturday?

Hello Babis, nice to be here again. Yes, I think I am. The program now is recorded and it broadcasts again at 5 am, Greek time to Australia. There is the freqs schedule on our web page. I hope you enjoy the program. Let me know.
Filia (Katerina Thanasoula, Journalist - ERT S.A., 25, Rodon str., Agia Paraskevi - 15341; Greece.
Tel# +30 210 6531755; FAX# +30 210 606 6309;
E-mail: <katerina @ thanasoula.gr>
(John Babbis-MD-USA, dxld June 26)

The other English show "It's All Greek to Me" is still broadcast to Europe, noted opening 0905 June 25th on 9420 12120 15630, 9420 and 15630 strong here, 12120 very weak.
(Mike Barraclough-UK, dxld June 26)

Summarizing the English segments: Hellenes Around the World: UT Sun 0200-0300 on 7475, 9420, 17520 It's All Greek to ME: UT Mon 0000-0100 on 7475, 9420, 15650 kHz.
(dxld, June 25)

Non registered: Harmonics with talking and mx in Greek noted at 1930-2000

on 3181, 3132, 3203, 3258, 3234, 3257, 3274, 4895, 4920 kHz.
(Rumen Pankov-BUL, wwdxc BC-DX June 3)

INDONESIA 4604.97 RRI-Serui Jun 17 1244-1306 45444 INSn, Talk and mx, 1300 Jakarta nx realy.

4925 RRI-Jambi Jun 17 1234-1244 43443 INSn, Music, ID at 1236.

7289.86 RRI-Nabire Jun 20 0759-0813* 24442-34443 INSn, ID at 0759, 0800 Jakarta nx realy, 0813 sign off.
(Kouji Hashimoto-JPN, JPNpremium June 23)

15149.73, VOI, at 1520 on 13 June. Sub-continental flute mx and Indo chatter. Peaks to S6 but stuffy audio. Possible nx by OM to 1535 UT.

15149.75, VOI, at 1615 on 25 June. Pop mx w/ occasional announcements. Nx at 1700 UT. S4 signal in the clear.
(Jerry Strawman-IA-USA, DXplorer June 25)

IRAN/IRAQ/SYRIA Unid: New freq or new radio, first noted here on June 17 1650-1755 on vary 4680 (4655-4690 to avoid Iranian jammer). VOCPI was 1625-1750 on 3880, 4375, 6420. VOKomala on 3930 s/on 1655.
(Rumen Pankov-BUL, wwdxc BC-DX June 3)

FM DX: Voice of Kurdistan (presumed from Northern Iraq), nx in Arabic at 1100 UTC on 90.7 // 91.4 // 91.5, ID "BBC Extra" and prgr in Arabic on 96.05 MHz at 1122 UTC // SW 7140 kHz. Unid on 92.00 in some sort Kurdish (presumed) an. At 1130 UTC
<www.besearadio-? nua.com>

103.3 at 1145 ID "Burasi Moral FM" in Turkish. 1148-1411 99.5 // 90.05 // 88.6 "Sowti Shabat" with DJ Silva and serial phone calls (presumed Voice of People from Syria"). 0700-1000 69.75 Armenia; 72.7 Radio Yunost, nx by Miss Elena Sturm.
(Rumen Pankov-BUL, wwdxc BC-DX June 3)

LATVIA Correction of BC-DX TopNews #763 issue:
RNI Shortwave Update. Since 2002 various radio sces have been relayed via the SW facilities of the LRTVC at Ulbroka. These relays were arranged via a Latvian Company (KREBS TV).

Please note that KREBS TV no longer holds a SW broadcasting licence in Latvia. In late 2005 the Latvian Broadcasting Council invited Tenders for the establishment of a full commercial SW broadcast radio station.

On Friday 27th January 2005, the Latvian Broadcasting Council announced that RNI had been granted a FULL commercial SW broadcasting licence. The RNI broadcasting licence is NOT a temporary relay licence, as used by previous operator KREBS TV.

RNI is now the ONLY officially sanctioned SW broadcast radio station in Latvia.
The website address is:
<http://www.rni.fm>
("robdiesen" on <SWpirates @ yahoogroups.com>, June 20)

Bernd Trutenau, can you shed some further light on this? Thanks -
(Jerry Berg-USA, DXplorer June 20)

As so often, releases from within the "anorak scene" should be read with a bit of salt. It is Raimonds Kreicbergs who is the exclusive license owner for the SW freq 9290 in Latvia. Not RNI, but Kreichbergs in person received this license. RNI is the idea of a relay sce project by Andrew Yates, who in earlier years was sub-renting SW airtime of Krebs TV under

the label "Euronet Radio".

All relay sces on 9290 from Latvia (in whatever form or under whatever name) will be based on the license of Raimonds Kreichbergs.
(Bernd Trutenau-LTU, SW-pirates June 23)

LITHUANIA [and non] 7540, 9315, and 11555.
IRIB German sce now revealed the site of their new, additional 7540, as quoted in the enclosed message from Uwe Volk: It's Sitkunai in Lithuania, and they are testing not only on 7540 but also on 9315 and 11555 (when? at least not right now). For the time being they leased the tx for two months; a decision on whether to continue will be made after analyzing listener responses.

I think in the last few years no foreign customer used the Sitkunai shortwave tx, or did something slip by my attention? I assume 7540 to use a more northerly beam, since it is not as strong as 7330 from nearby Bolshakovo here (a bit stronger than Sirjan, but not as strong as one would expect a single-hop signal to be).
(Kai Ludwig-D, dxld June 26)

Hallo a-dxer, wie soeben im deutschen Hoererpostprogramm von IRIB "Wir und unsere Hoerer" bekannt gegeben wurde, werden die Frequenzen 7540, 9315, 11555 kHz ueber einen angemieteten Sender in Litauen ausgestrahlt. Der Mietzeitraum betraegt vorerst 2 Monate und bei genuegender Hoererresonanz wird ueber eine evtl. Verlaengerung entschieden. Auf 7540 kHz ist das deutschsprachige Abendprogramm aus Teheran zu hoeren.
(Uwe Volk-D, A-DX June 25)

IRIB via 11555 is - as reported soon after 7540 started - on air in Italian at 0630-0730. It goes off air at 0730 but I don't know if it is also used before 0630 for other sces. I haven't found 9315 on air as yet. I find it astounding that considering the large number of transmitters they have at their disposal in Iran (54 if I count correctly those listed in the WRTH) that they should rent another in Lithuania! I would guess operational costs come into the equation somewhere as they almost recently decided to close, or reduce, their SW operations didn't they?
(Noel R. Green-UK, ibid.)

Bekannt ist zumindest schon Italienisch 0630-0727 UT auf 11555 kHz. Liegen evtl. die besagten Nennungen der jeweils aus Litauen ausgestrahlten Sendesprachen vor? Zeiten koennte man dann nachschauen bzw. zumindest versuchen, das zutreffende anzukreuzen, da mit Sicherheit jeweils das Hotbird-Programm 1:1 uebertragen wird.
(Kai Ludwig, ibid.)

IRIB Lithuania relay, time / language sorted.
Sorry missed monitoring the 0530-0630 UT slot, woke up late near 0650 UT because of the football TV claim. So, I don't know is there a very early IRIB sce - either Bosnian or Spanish via Sitkunai??

```
15235 0530 0630 28S         KAM  500 298 BOSSNI     IRN IRB
13750 0530 0630 28S         SIR  500 310 BOSSNI     IRN IRB

15530 0530 0630 27S,28S,37,3KAM  500 289 SPANISH    IRN IRB
17785 0530 0630 27S,28S,37,3SIR  500 300 SPANISH    IRN IRB

11555 LTU S=8-9, no time delay against 13770 and 15085.
13770 S=1-2, very weak today.
15085 S=7
13770 0630 0730 28S         KAM  500 289 ITALY      IRN IRB
15085 0630 0730 28S         KAM  500 310 ITALY      IRN IRB
```

There is no IRIB German relay via Sitkunai, due opening procedure of R

Vilnius-LTU broadcaster on their own 9710 kHz around 0749 UT.

IRIB's / ME and BUL propagation on 13 and 15 MHz channels this morning didn't work properly, poor signals of S=1-3 level. But 'fair normal' signals from other parts of the world like FIN, GB, ALB, POR etc, at very same time slot.

```
15430 0730 0830 27,28       SIR  500 310 GERMANY    IRN IRB S=2
15085 0730 0830 27,28       KAM  500 310 GERMANY    IRN IRB S=2-3
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9315 LTU S=9+.
Noted only // 9580 SIR S=7

```
 7165 1430 1530 30,31       KAM  500 58  RUSSIAN    IRN IRB
 9580 1430 1530 29-30       SIR  500 330 RUSSIAN    IRN IRB
 9900 1430 1530 30,31       AHW  250 26  RUSSIAN    IRN IRB
```

7540 LTU S=9+20 dB.
11855 S=7-8, buzzy audio feeder, echo. No delay.
15085 S=9, 0.5 second behind LTU.

```
11855 1730 1830 27,28       SIR  500 322 GERMANY    IRN IRB
15085 1730 1830 27,28       KAM  500 310 GERMANY    IRN IRB
```

7540 LTU S=9+20 dB.
13755 S=1-2. No delay.
15085 S=9. 0.5 second behind LTU.
9905 S=7, echo. No delay.

```
13755 1830 1930 46,47       KAM  500 259 FRENCH     IRN IRB
15085 1830 1930 27,28       KAM  500 310 FRENCH     IRN IRB
 9905 1830 1930 27,28       SIR  250 310 FRENCH     IRN IRB
```

7540 LTU S=9+20 dB.
9800 S=1. Weak, RFI 9790 powerhouse.
7205 S=7. 0.5 second behind LTU.
6205 S=7. one eights second behind LTU.
9925 S=1. Weak.

```
 9800 1930 2030 52,53,57    SIR  500 211 ENGLISH    IRN IRB
 7205 1930 2030 27,28       SIR  500 313 ENGLISH    IRN IRB
 6205 1930 2030 27,28       KAM  500 304 ENGLISH    IRN IRB
 9925 1930 2030 52,53,57    KAM  500 205 ENGLISH    IRN IRB
```

7540 LTU S=9+20 dB.
9650 S=9. No delay.
7300 S=9. 0.25 second behind LTU.

```
 9650 2030 2130 27S,28S,37,3SIR  500 295 SPANISH    IRN IRB
 7300 2030 2130 27S,28S,37,3KAM  500 289 SPANISH    IRN IRB
```

I'll check the morning sce tomorrow again, LTU 11555 kHz at 0530-0627 UT. (wb, wwdxc BC-DX June 28)

I'll also try to remember to listen before 0630 / 0730 UT tomorrow for either 11555 or 9315. Thanks for the sched of 9315 and 7540. I'm "sitting" on 9315 as I type this at 1420 and there's a nice strong open carrier on there, but with some cyclic type of fading from 9+10dB down to about 7 in quick 'jumps'. I wonder if there is an eastward directing antenna at Sitkunai as signal strength is very good here if so. I cannot hear any trace of a digital signal but I do have a fairly high noise level that could be masking it. I can hear what sounds audio in the background - 9315 was used in B-05 by WYFR from A-A I think - but not currently. Maybe it was on the Sat link?

Yes - feed started at about 15.29:45 UT. Parallel 9580 is peaking to S=9. I can hear 9900 but it is splashed badly by RNW 9895. 7165 is inaudible due high local noise.

Iran seems to have a problem with some of it's txs - 13770 was awful here this morning. Surely not running full 500 kW? And 15085 was only fair too. How come they can't get a decent signal into Europe from Iran currently - they used to do so.
(Noel R. Green-UK, wwdxc BC-DX June 28)

At 1450 UT I hear Teheran in Russian on 9315 kHz and no digital signal.
(Olle Alm-SWE, wwdxc BC-DX June 27)

Yes, heard 1430-1527 UT Russian too, S=9 and accompanied digital signal lower side, only // 9580 here, from Sirjan, a fifth second behind the LTU signal.

Ahwaz signals not heard here, due of azimuth direction signal towards Siberian Russia.
(wb, June 27)

Here in Bulgaria very good signal for VOIROI / IRIB txions via Sitkunai:
0630-0727 Italian on 11555 (55544)
1430-1527 Russian on 9315 (45554)
1730-1827 German on   7540 (45544)
1830-1927 French on   7540 (45554)
1930-2027 English on 7540 (45554)

Freqs changes for VOIROI / IRIB:
1930-1957 Italian NF 5910.0 (55544), ex 6100.0
1930-1957 Italian NF 7380.3 (55454), ex 7355.3
(R BULGARIA DX MIX News, Ivo Ivanov, via wwdxc BC-DX June 28)

MADAGASCAR 5010 Radio TV Malagasy, Talata Volondry, 2049+, June 18, Vernacular, interview to female, talk by male, 25432.
(Arnaldo Slaen-ARG, DXplorer June 21)

3214.99 R. Feon'ny Filazantsara on June 17 at 1653-1656* UT. 34333 Malagasy, Talk, Closing mx, Closing announce, 1656 IS, 1656 UT sign off.
(Kouji Hashimoto-JPN, JPNpremium June 23)

MALAYSIA 6050, Asyik FM (tent.) via RTM-Kajang (site presumed) (ex-6025), June 24, 1131-1233, program of local mx and singing/chanting, ToH news, 1215 DJ with pop songs (phoned-in requests), many singing station ID jingles and spoken IDs for what tentatively seemed like "Asyik FM". Fair-poor. This was the strongest Malaysian heard today. Both 6175 and 9750 totally covered by strong stations, nothing heard under them.

Received this e-mail from Alan Davies: I heard Suara Islam signing off with the Malaysian national anthem Negaraku at 1700 UTC yesterday (23 June) on 6050 and 6175 kHz, both signals with similar signal strength. 6050 went off air at 1700, but 6175 continued with Suara MLA in Malay. There was no Malaysian signal audible on 6025, so it certainly looks as though 6050 is via Kajang ex-6025. I believe 9750 was // with 6175 throughout, but 9750 was difficult to confirm because of poor propagation and co-channel interference. As I recall, I last heard Sibu on 6050 around April 2004, when it was carrying local programmes in various langs including Malay and Iban from RTM Sibu all day with the id 'Sibu FM'. Best regards, Alan Davies (Surabaya, INS). Thank you Alan for your input!
(Ron Howard-CA-USA, DXplorer June 24)

6049.59, RTM, (Sibu presumed), 1008-1030 June 26. Noted the usual type of EZL mx with a man in comments between tunes. At 1017 noted a conversation between a man and woman. Couldn't distinguish the lang being used. Sounded Oriental. Signal was poor at tune in, but began to fade in to a fair level around 1020. At 1030 HCJB comes up and completely blocks the freq.
(Chuck Bolland-FL-USA, dxld June 26)

6050, Suara Islam via RTM-Kajang (site presumed), June 27, 1400-1421, religious program Voice of Islam, mostly talking in vernacular, reciting from the Quran, "Suara Islam" IDs, fair-good. This station is now the most consistently well heard Malaysian. Have not heard Wai FM on 7270 for some days now, but 5965 (Nasional FM) and 7295 (Traxx FM) are still heard. (Ron Howard-CA-USA, hcdx June 28)

MALI 7283.4 R. Mali, Kati, observed on 15 June at 1212-1250 UT, French, contemporary Malian songs; 45433; // 11960. 11960 ditto, 15 June at 1113-1215 UT, Vernacular, traditional songs, French, contemporary Malian songs; increasingly stronger QRM de co-channel HCJB and adjacent freqs. (Carlos Goncalves-POR, dxld June 20)

MALTA Ingrid Huettmann, die ehemalige Leiterin des deutschaprachigen Dienstes der Voice of Malta hat mir gerade mitgeteilt, dass im Gardez-Verlag das Buch "Internationales Radio in Europa" erschienen ist. Es ist ein Sammelband mit Beitraegen von 9 europaeischen Radiostationen. Herausgeber ist Thomas Voelkner, der wohl beim WRN arbeitet.

Naeheres auf der Homepage des Verlages
<www.gardez.de> ISBN 3-89796-132-6

Vielleicht interessiert sich ja der eine oder andere dafuer.
(Peter Vaegler-D, A-DX June 19)

MOLDOVA Frequency change for Radio DMR Pridnestrovye:
NF 5965 KCH 500 kW / 265 deg, ex 5910 as follows:
1600-1620 Mon-Thu and 1600-1640 Fri in English
1620-1640 Tue/Thu in French and Mon/Wed in German
(R BULGARIA DX MIX News, Ivo Ivanov, via wwdxc BC-DX June 27)

NETHERLANDS See
<http://www.radionetherlands.nl/features/media/schedule060326.html>

Radio Netherlands World Cup coverage. Updated 22 June 2006
Radio Netherlands will carry live commentary in Dutch of the World Cup match Netherlands v Portugal on Sunday 25 June. Additional freqs will be used, and the regular broadcast in Dutch at 2100-2200 UTC will be dropped for one day. Details as follows:

UTC	Site	kHz	Beam	kW	Target
1800-2200	Flevo	6035	ND	500	W Europe
1800-2059	Flevo	9695	123/205	500	SW and SE Europe
1800-2200	Flevo	9895	157	500	S Europe, N and C Africa
1800-2200	Bonaire	17620	080	250	W Africa
1800-2200	Bonaire	15425	135	50	Surinam
1800-2200	Vladivostok	7390	230	250	East Asia
1800-2200	Sackville	13735	285	250	Great Lakes area of Canada and US
1800-2200	Montsinery	15540	215	500	South America
1800-2200	Montsinery	17705	310	500	US, Mexico, Caribbean, CeAM, Colombia, Venezuela
1800-2200	Wertachtal	15335	120	500	Middle East
1900-2200	Dhabbaya	11730	320	500	Europe
1900-2200	Ascension	15530	027	250	W Africa
2000-2200	Grigoriopol	6015	265	500	Europe
2100-2200	Flevo	9700	123/205	500	SW and SE Europe

(Glenn Hauser-USA, dxld June 22)

RNW summer schedule see
<http://www.radionetherlands.nl/features/media/?command=archive>

NEW ZEALAND As per recent postings about RNZI frequency change announcements. At 0500 UTC they have announced this week, closing of 15720 kHz and moving to 31 meters but it never happens. After a few minutes of

the Bell Bird Interval Signal they continue on 15720 kHz with Check Point with Mary Wilson. It was nice to hear Wayne Mowatt tonight (UTC June 28) fill in hosting the program "Afternoons". Wayne had been one of my favorite presenters until his removal from the former afternoon (NZ time) program on RNZ, "In Touch with New Zealand" that was replaced last fall with the new "Afternoons" program on RNZ, relayed by RNZI from 0100-0300 and 0400-0457 UTC.
(Mick Delmage-Alb-CAN, hcdx June 28)

I've been awaiting the regular R.NZi schedule (4 June-2 Sep), but they kept the temporary one which was supposed to run 11-25 June, which is what I could observe earlier today and now as I write (1809, 27 June), so something really wrong is going one at the unmanned Rangitaiki site. Meanwhile, 13730 & 15720 evenings have been mediocre; 7145 mornings is only of some use well before 1200 to "emerge" again late afternoon but as a useless signal.
(Carlos Goncalves-POR, wwdxc BC-DX June 27)

Cf. my today's earlier message, "something really wrong is going one at the unmanned Rangitaiki site", perhaps I should now say **was**, i.e. if the DRM signal I'm detecting on 13730 now, at 2100, 27 Jun, emanates from Rangitaiki - and that's most probably the case after checking <www.rnzi.com>

Meanwhile, 15720 came to a fair level, though vy. fluttery & weakish some 45 mins. ago. So, if they could fix everything, maybe 9870 mornings 1059-1259 provides a better chance to hear them after 9615 s/off at 0658 because 6095 0659-1059 is completely useless.
(Carlos Goncalves-POR, wwdxc BC-DX June 28)

NIGERIA 6089.8 R. Nigeria, Kaduna, audible on 15 June at 2214-2228 UT, Vernacular, tribal songs; 54433 despite the adjacent QRM de DRM signal on 6090 kHz.
(Carlos Goncalves-POR, dxld June 20)

NORWAY I also found that NRK had already removed all references to 1314 kHz from its website when the nx about the closure of this freq emerged in late May. By the way, has anybody a chance to find out when exactly they will switch off the tx? (You know why I ask, don't you?)

Some related links:

<http://www.dxlc.com/longwave/ingoy.html>
<http://www.waniewski.de/id223.htm>
<http://www.dxing.info/profiles/norway_nrk_ingoy.dx> Ingoy 153 kHz

<http://www.waniewski.de/id295.htm> Vigra 630 kHz

Nothing about Rost 675 kHz available; at least it is a Telefunken TRAM series tx, just like Ingoy.

<http://nrhf.no/nrhf-sendere-AM.html>
Comprehensive chronicle of Norwegian MW/LW stations.
(Kai Ludwig-D, June 22)

OMAN 15375 R. Sultanate of Oman on June 17 at 1409-1422 UT. 35433 Arabic, Talk, ID at 1415 and 1420 UT.
(Kouji Hashimoto-JPN, JPNpremium June 23)

PAPUA NEW GUINEA I am now back in N.Z. after spending eight days in Far North Queensland at Port Douglas which is about 60 km North of Cairns. The weather was nice and warm, around 25-27 degrees C during the day and around 20 at night. I took my Sony ICFSW7600G with me and ran out several metres of wire from my apartment deck to the trunk of a coconut tree. I

listened to RNZI every day for nx from N.Z. and was rather pleased to learn that I was missing N.Z.'s coldest spell in recent memory!

Naturally being close to Papua New Guinea I had a look at what stations were on air and this is what I heard.

NBC Port Moresby was strong morning and evening on 4890 kHz and on 9675 kHz during the day. However RRI Jakarta on 9680 kHz knocked them around a bit. That is an example of poor freq planning I would think!

Not all of the 90 mb regional stations are on air at present. The strongest was Radio Central on 3290 kHz in the local evenings, but some days there was no modulation, just a strong carrier. The other stations heard were on 3305, 3315, 3325, 3345 & 3385 kHz, as well as R. New Ireland on 3905 kHz.

I only heard two medium wave stations, NBC Port Moresby on 585 kHz and Radio Morobe, Lae on 810 kHz mixing with RRI Merauke in INSn West Papua. R. Morobe could not be heard on 3220 kHz.

The Catholic Radio Network on 4960 kHz could be heard every evening between about 0800-1200 UTC. It wasn't very strong but was readable. They had a Vatican Radio programme on Saturday around 0830 UTC, complete with Vatican Radio's interval signal.
(Barry Hartley-NZL, on tour to Queenland-AUS, wwdxc BC-DX June 28)

PERU 4950 R. Madre de Dios, Puerto Maldonado, audible on 15 June at 2210-2215 UT, talks in Spanish; 35331.
(Carlos Goncalves-POR, wwdxc BC-DX June 20)

RUSSIA The "ringning" Taldom tx has been replaced (or corrected). Excellent audio on 13665 and 7120 (ex 7420) now.
(Olle Alm-SWE, wwdxc BC-DX May 13)

Frequencies changes for Voice of Russia:
1200-1400 Japanese NF 7175 VLD 250 kW / 180 deg, ex 7315
1700-1800 Polish NF 5925 SAM 250 kW / 285 deg, ex 5810

Frequencies changes for Trans World Radio Europe:
NF 5910 ARM 100 kW / 284 deg, ex 6245 as follows:
1445-1530 Sun and 1500-1530 Mon-Sat in Polish,
1530-1600 Daily in Hungarian

NF 5910 ARM 100 kW / 284 deg, ex 6245
NF 7345 S.P 400 kW / 222 deg, ex 7390 as follows:
1600-1615 Mon/Tue/Thu/Fri in Czech,
1600-1630 Sat in Romanian
(R BULGARIA DX MIX News, Ivo Ivanov, via wwdxc BC-DX June 27)

15720 V.of Iranian Kurdistan via Russia on June 17 at 1256-1259* UT. 45444 Kurdish, Kurdish mx, ID at 1259, 1259 sign off, As it is the same carrier, V.O.Joy just began to 1300 UT.

15720 V.of Joy via Russia on Jun 17 at *1300-1400* UT. 45444 English and Japanese and Korean, 1300 sign on with ID, IS, Music, A topic of WC soccer from 1305, 1305-1331 Japanese, 1331-1355 Korean.
(Kouji Hashimoto-JPN, JPNpremium June 23)

Buryatiya Similar, that new freq - 3955 kHz. Today at 1230 UT (2130 local time) Accepted on R. Rossii's this freq with the good signal comparable to that, that was earlier on 4795 kHz. It shall be necessary to check up at o'clock of a local annt. In the morning and has proved to be true in the evening, that 3955 kHz is a new freq Buryat GTRK from Ulan-Ude, instead of former freq 4795 kHz. I heard a local anntmt.

(Feodor Brazhnikov-RUS, "open_dx", via RUS-DX June 25)

SERBIA Former R Yugoslavia tx sites. [c.f. BC-DX TopNews #763]
Wolfgang wrote:
Hi dear Igor F. Pifat YT1MM,
do you know the exact former MW 684 and SW 7200.03 kHz site of R Beograde domestic sce, before US/NATO air force strike on May 25/31, 1999 ???

Was it near Stubline Obrenovac 44N59 20E10 ?? Or was their only the SW site, many log-periodic antennas are seen on the Google Earth satellite snap.

Or was the powerful 684 kHz MW site on Mount Avala ??
(wb, wwdxc BC-DX June 18)

Hello Wolfgang, nice to hear from you!
The SW and MW sites were separate. The large 2000 kW mediumwave site was close to the village of Zvecka, and that was about 10 km to the north of the Stubline site, and much closer to the town of Obrenovac on the banks of the river Sava. The log periodics you are referring to are most probably from the govt antenna farm at Grabovac, also near Stubline and Obrenovac, and they were used primarily for the communications with the embassies abroad.

As for the Mount Avala site, ever since the former TX tower was erected in mid-sixties (till it was brought down by the NATO missiles in 1999), it was only a VHF/UHF radio and TV TX site. The efforts are in progress right now to erect a brand new TX tower similar to the old one.

Best regards, Igor F. Pifat YT1MM
(wwdxc BC-DX June 26)

SOLOMON ISL. I also tried listening during the day for Solomon Islands on 9545 kHz but only heard Deutsche Welle or China. I don't believe SIBC is operating at present on this frequency.
(Barry Hartley-NZL, on tour to Queenland-AUS, wwdxc BC-DX June 28)
see also under PNG, wb.

TAIWAN/RUSSIA/JAPAN/D.P.R. KOREA E-mail from Toshi Ohtake, JSWC, confirms that Shiokaze is 1030-1100 on 9855 and 2030-2100 on 9785; FNKB is 1000-1030 on 11750 and 1700-1730 on 9760. I have very weak signals on 11750 at 1000 and 9855 at 1030, but nothing useable.

In a separate cover E-mail transmitting the JSWC bltn, he says:

Shiokaze started last Oct in order to collect info about the abducted Japanese in No. Korea and encourage them until their rescue operation is materialized. Prgm was being exposed to severe jamming, presumably from North Korea, since early May. So on Jun 15 the following changes were made; new sked is 1030-1100 on 9855, 2030-2100 on 9785. The 1030 prgm is either in KO, EG, CJ or JP, depending on the day of the week. Nx in KO, EG and JP and reading of the victims' names and personal data in KO, EG and CH are given.

The 2030 prgm is a reading of the victims' names, and ltrs and voice calls by the victims' families, all in JP. As far as confirmed in Tokyo suburban area, the jamming has been kept on the old fqy of 5890 and the new fqys are not jammed yet as of Jun 27.
(Toshi Ohtake-JPN, JSWC, via DXplorer June 28)

9855, Shiokaze (Sea Breeze) via TAIWAN (presumed site), June 26 (Mon.), *1030-1057*, repeat of June 22 (Thurs.) program in English; "News Flash_ segment with news stories from different sources, music between items; editorial; off in mid-sentence. Many IDs: "This is Shiokaze, Sea Breeze,

from Tokyo, Japan". Good: best reception so far. June 27 also good in JP or KO, similar format as the Sun. English program, with long list of names. Still no sign of the mysterious Freedom North Korea Broadcast.
(Ron Howard-CA-USA, hcdx June 28)

TAJIKISTAN 4635 Tajik Radio, Yangi Yul, at 2035-2042 on June 18, Tajik, local mx (instrumental) and annts by female, 25432.
(Arnaldo Slaen-ARG, DXplorer June 21)

TURKEY Frequencies changes for TRT VoTurkey in Turkish from July 2:
0800-1055 NF 21730 EMR 500 kW / 105 deg to AUS, ex21715
2200-0055 NF 7230 EMR 500 kW / 325 deg to NAm, ex 7300
(R BULGARIA DX MIX News, Ivo Ivanov, via wwdxc BC-DX June 27)

UGANDA 4976 R. Uganda, Kampala, observed on 10 June at 1805-1845 UT, English, mx, talks; weakish audio; 35342.
(Carlos Goncalves-POR, dxld June 20)

UNID Once again noted a Slavic espionage number station on exact 11830.00 kHz right inside the 25 m broadcast band, at 0741-0745 UT. S-off 07.45:58 UT. S=9

Opening loop, female voice in Russian, over and over again:
tschinsch, tschetiree, pjat

Short message numbers at 07.44.30-07.45:40 UT only, very short message of only six number groups ...
(wb, wwdxc BC-DX June 28)

U.K./GERMANY 6135 Radio Rebelde-Kuba?. Hoerte um Mitternacht auf 6135 eine Sendung in span. Sprache,mit der Vermutung,dass es sich hier um Radio Rebelde-Kuba handelt. Kann jemand diesen Log bestaetigen? Im WRTH ist auf dieser QRG kein Radio Rebelde gelistet.
(Michael Lindner-D, A-DX June 22)

Guten Morgen, Ist wohl hier um die Ecke, in Richtung Cuba, deshalb Deine Vermutung mit Rebelde.

Eher der US ?Geheimdienst? Sender R Republica 2200-2400 UT ueber VT-Merlin. Angemieteter Sender in Woofferton 250 kW 282 Grad in Spanisch fuer Cuba. Ab 0000 UT im 41 mb, moeglicherweise auf 7205 oder 7110, sowie kubanische Bubble Jammer.

Seit einem halben Jahr in der Luft, auch schon ueber deutsche T-Systems Anlagen zugange gewesen, wie Nauen 2300-0400 auf 5910 kHz 100 kW 285 Grad, und Wertachtal im letzten Winter.
(wb, A-DX June 22)

[U.K. non, formerly Seychelles] Updated summer A-06 of FEBA Radio:

North India, Nepal, Tibet

0030-0100 Sun	HINDI	7375	TAC 100 kW / 131 deg
0030-0045 Mon-Thu	BANGLA	7375	TAC 100 kW / 131 deg
0030-0045 Fri/Sat	BHOJPURI	7375	TAC 100 kW / 131 deg
0045-0100 Mon	CHATTISGARHI	7375	TAC 100 kW / 131 deg
0045-0100 Tue	ORIYA	7375	TAC 100 kW / 131 deg
0045-0100 Thu	MAGAHI	7375	TAC 100 kW / 131 deg
0045-0100 Wed/Fri/Sat	HINDI	7375	TAC 100 kW / 131 deg
0100-0130 Daily	HINDI	9820	MOS 300 kW / 090 deg
0130-0145 Daily	MARATHI	9820	MOS 300 kW / 090 deg
1200-1230 Daily	TIBETAN	15355	DHA 250 kW / 085 deg
1300-1400 Daily	NI	12000	DHA 250 kW / 085 deg
1400-1415 Sun-Wed	URDU	9530	TAC 100 kW / 131 deg
1400-1415 Sat	NEPALI	9530	TAC 100 kW / 131 deg

1400-1445	Thu	URDU	9530	TAC 100 kW / 131 deg
1400-1500	Fri	HINDI	9530	TAC 100 kW / 131 deg
1415-1500	Sat-Wed	HINDI	9530	TAC 100 kW / 131 deg
1445-1500	Thu	HINDI	9530	TAC 100 kW / 131 deg

South India

0030-0100	Sun/Mon/Fri	TAMIL	7365	ERV 100 kW / 125 deg
0030-0115	Tue-Thu/Sat	TAMIL	7365	ERV 100 kW / 125 deg
0100-0115	Fri	BADAGA	7365	ERV 100 kW / 125 deg
0100-0115	Mon	KANNADA	7365	ERV 100 kW / 125 deg
0100-0130	Sun	KANNADA	7365	ERV 100 kW / 125 deg
0115-0130	Mon/Sat	MALAYALAM	7365	ERV 100 kW / 125 deg
0115-0130	Tue-Fri	ENGLISH	7365	ERV 100 kW / 125 deg
0130-0200	Daily	TELUGU	9855	DHA 250 kW / 115 deg
1400-1430	Daily	MALAYALAM	11955	DHA 250 kW / 115 deg
1430-1445	Sun-Fri	TELUGU	11955	DHA 250 kW / 115 deg
1430-1445	Sat	KONKANI	11955	DHA 250 kW / 115 deg
1445-1500	Mon/Tue/Thu-Sat	KANNADA	11955	DHA 250 kW / 115 deg
1445-1500	Sun	LAMBADI	11955	DHA 250 kW / 115 deg
1445-1500	Wed	TULU	11955	DHA 250 kW / 115 deg
1500-1545	Daily	ENGLISH-Sport	7320	IRK 250 kW / 224 deg

Central and West Africa

1830-1900	Daily	FRENCH	15130	ASC 250 kW / 085 deg
2145-2215	Thu/Fri	HASINYA/PULAAR	11985	ASC 250 kW / 027 deg

East Africa, Ethiopia, Sudan

1430-1500	Daily	NUER	12125	MEY 250 kW / 007 deg
1530-1545	Daily	DINKA	12125	MEY 250 kW / 007 deg
1545-1600	Daily	MAKONDE	12125	MEY 250 kW / 007 deg
1600-1630	Thu-Sun	AMHARIC	12125	MEY 250 kW / 007 deg
1600-1630	Mon-Wed	GURAGENA	12125	MEY 250 kW / 007 deg
1630-1700	Daily	AMHARIC	12125	MEY 250 kW / 007 deg
1600-1630	Daily	AFAR	11655	ARM 300 kW / 188 deg
1630-1700	Sun/Wed	TIGRINYA	9865	DHA 250 kW / 060 deg
1630-1700	Tue-Sat	AMHARIC	9865	DHA 250 kW / 060 deg
1700-1730	Daily	SOMALI	9865	KIG 250 kW / 030 deg
1730-1757	Daily	TIGRINYA	9865	KIG 250 kW / 030 deg
1700-1730	Daily	OROMO	6180	DHA 250 kW / 060 deg

Middle East

0400-0500	Daily	ARABIC	15530	SAM 250 kW / 188 deg
0500-0530	Fri-Sun	ARABIC	15530	SAM 250 kW / 188 deg
0445-0500	Fri	BALUCHI	6125	DHA 250 kW / 060 deg
0500-0530	Fri	SINHALA	6125	DHA 250 kW / 060 deg
0530-0630	Fri	MALAYALAM	6125	DHA 250 kW / 060 deg
0630-0700	Fri	TAMIL	6125	DHA 250 kW / 060 deg
1900-2030	Daily	ARABIC	9550	KIG 250 kW / 030 deg

Pakistan, Afghanistan, Iran

0200-0215	Mon/Fri/Sat	URDU	12035	NVS 250 kW / 195 deg
0200-0230	Thu	URDU	12035	NVS 250 kW / 195 deg
0200-0215	Wed	PUNJABI	12035	NVS 250 kW / 195 deg
0200-0245	Sun/Tue	URDU	12035	NVS 250 kW / 195 deg
0215-0230	Mon/Sat	PUNJABI	12035	NVS 250 kW / 195 deg
0215-0230	Wed/Fri	POTHWARI	12035	NVS 250 kW / 195 deg
0230-0245	Mon/Wed	URDU	12035	NVS 250 kW / 195 deg
0230-0245	Thu/Fri	PUNJABI	12035	NVS 250 kW / 195 deg
0230-0245	Sat	POTHWARI	12035	NVS 250 kW / 195 deg
0245-0300	Daily	HINDKO	12035	NVS 250 kW / 195 deg
0215-0230	Fri-Sun	SINDHI	6145	DHA 250 kW / 085 deg
0215-0230	Mon-Thu	SIRAIKI	6145	DHA 250 kW / 085 deg
0230-0245	Fri-Mon	BALUCHI	6145	DHA 250 kW / 085 deg
0230-0245	Tue-Thu	BRAHUI	6145	DHA 250 kW / 085 deg

0245-0300	Daily	PASHTO	6145 DHA 250 kW / 085 deg
0200-0215	Daily	PASHTO	9855 DHA 250 kW / 060 deg
0215-0245	Daily	DARI	9855 DHA 250 kW / 060 deg
0245-0300	Daily	HAZARAGI	9855 DHA 250 kW / 060 deg
0445-0500	Fri	BALUCHI	6125 DHA 250 kW / 300 deg
1400-1415	Daily	ENGLISH-Sport	9500 NVS 250 kW / 195 deg
1415-1515	Tue/Wed/Sat	URDU	9500 NVS 250 kW / 195 deg
1415-1500	Sun/Mon/Thu/Fri	URDU	9500 NVS 250 kW / 195 deg
1500-1515	Sun/Mon/Thu/Fri	BALTI	9500 NVS 250 kW / 195 deg
1530-1600	Daily	PASHTO	9495 ARM 200 kW / 174 deg
1600-1630	Daily	DARI	9495 ARM 200 kW / 174 deg
1630-1645	Daily	HAZARAGI	9495 ARM 200 kW / 174 deg
1645-1700	Daily	UZBEK	9495 ARM 200 kW / 174 deg
1530-1600	Daily	PERSIAN	9850 ARM 200 kW / 147 deg
1600-1615	Sat/Sun	BALUCHI	9850 ARM 200 kW / 147 deg
1600-1615	Mon-Wed	TURKMEN	9850 ARM 200 kW / 147 deg
1600-1615	Thu	PERSIAN	9850 ARM 200 kW / 147 deg
1600-1615	Fri	ENGLISH-Sport	9850 ARM 200 kW / 147 deg

(R BULGARIA DX MIX News, Ivo Ivanov, via wwdxc BC-DX June 27)

U.S.A. VOA saved by House Appropriations Committee.
House Appropriators Reverse Cuts.
The United States House of Representatives Appropriations Committee reversed the request of the Broadcasting Board of Governors decision to cut the Voice of America radio broadcasts in Albanian, Bosnian, English, Hindi, Macedonian, and Russian. The House Appropriators also reversed the total elimination of broadcasts in Croatian, Georgian, Greek, Turkish, and Thai.
(AFGE Local 1812, June 21, via dxld June 22)

BBG [IBB] press and Annual reports of recent years. Just go to
<http://www.bbg.gov/bbg_press.cfm>

Compare the unid. tx site picture with
<http://www.bclnews.it/qsl/afr/marocco/liberty2003.jpg>

Design of masts and fence strongly suggests that this is indeed Briech.

Speaking about the 2004 report: Pages 16 and 17 what's this? Iranawila, Udon Thani?
(Kai Ludwig-D, to Dragan Lekic-SCG and Glenn Hauser, Jun 27)

Hi, is a lot of stuff, 4.3 MB took download about a min via DSL speed. BBG server was not on sce in past weekend days, but worked now again, when accessed at Monday [June 26] 1200 UT time slot.

Link works only at relaxed security level on my FIREWALL. And had to start Adobe damned software PDF Reader in advance first.

BBG site picture shown should be Briech-Tangiers-new. Yes Briech, see attached Briech picture.

>Speaking about the 2004 report: Pages 16 and 17 -- what's this?
>Iranawila, Udon Thani?

Typical costume is like a Thai worker, I would say picture shows Udorn Thani site. Uwe Volk visited that site - called Band Dung village in Thai - two years ago.
(wb, wwdxc BC-DX June 27)

USA/KUWAIT During net surfing, I found an interesting text and picture on the following address:
<http://www.bbg.gov/reports/05anrprt.pdf> [4.3 MB]

Actually, that is a "BBG 2005 Annual Report", and I quote: "A fourth SW tx began sce from the IBB Kuwait Transmitting Station to expand broadcast capacity to critical audiences in Afghanistan and Central Asia." [page 26 or 22]

So, that is a confirmation that tx KWT - 04 is indeed operational.
(Dragan Lekic-Serbia, dxld June 24)

Is a lot of stuff, 4.3 MB -- took download about a minute via DSL speed. BBG server was not on service in past weekend days, but worked now, when accessed at Monday 1200 UT time slot. Link works only at relaxed security level on my FIREWALL, open all doors. And had to start Adobe dammned software PDF Reader in advance first.
BBG site picture shown should be Briech/Tangiers??, -- but not Kuwait?
(wb. June 27)

IBB Highlights. Improvements to the tx in Tajikistan for broadcasts to Pakistan continue,including the installation of a new 800 kW medium wave tx and a new antenna system to be completed in FY 2006.

A new 800-kilowatt medium wave tx leased from the United Arab Emirates is improving the txion of Radio Sawa to Saudi Arabia and other Middle East audiences.

A fourth SW tx began sce from the IBB Kuwait Transmitting Station to expand broadcast capacity to critical audiences in Afghanistan and Central Asia.
(BBG IBB 2005 Annual report, thanks to Dragan Legic-Serbia, June 25)

VANUATU 3944.76 R. Vanuatu (pres) at 1118-1210+ UT on June 23. One or two men talking with occasional mx breaks to 1157, then choral mx and into impassioned speech, sounded either political or religious. At 1210, a Ham op signed on 3945 and trashed further reception. Signal had been fairly good from RV, but could not read much due to static noise. At any rate, on much later than usual 1115*.
(John Wilkins-CO-USA, DXplorer June 23)

YEMEN 9779v Radio Yemen, Sanaa, at 2020-2026 on June 18, Arabic, local song and annt by male in Arabic, 24442.
(Arnaldo Slaen-ARG, DXplorer June 21)

Monitoring Times is pleased to announce two new radio hobby blogs for DXers, from two of our authors, Gayle and Larry Van Horn.

MT Shortwave Central can be found at:

<http://shortwave.blogspot.com/>

specializing in SW related information, late breaking news, freqs, loggings, listening tips, press releases, pirate/clandestine, utilities, and last min items that did not make it to either of Gayle's SWBC Loggings or QSL Report columns due to space constraints.

For those DXers who enjoy military monitoring over the entire radio spectrum, please refer to Larry Van Horn's Milcom Monitoring blog at:

<http://mt-milcom.blogspot.com>

Larry's blog covers news, freqs, tips and tidbits, as well as items that did not make it to his Milcom column.

We continue to receive many favorable comments on the blogs, and trust the radio listening community will find them useful and informative.
(Gayle Van Horn-USA W4GVH, Frequency Manager, SWBC Logs/QSL Report Editor

Monitoring Times, via wwdxc BC-DX June 21)

HAM RADIO 2006 Friedrichshafen.

Die Friedrichshafen Seite wurde nochmals ergaenzt. So kann man sich nun einen wirklich "runden" Ueberblick ueber die Messe verschaffen!

<http://www.ratzer.at/hamradio2006.php>

Und 244 Besucher auf der Seite seit heute 13:29, Danke fuer das Interesse.
(Christoph Ratzer-AUT, OE2CRM, <www.a-dx.at> A-DX June 25)

Treffen in Ismaning, 15. Juli 2006.

Wie ich auf der HAM Radio Messe erfahren habe, findet dieses Jahr wieder eine Sammlerboerse der GFGF mit Moeglichkeit der Senderbesichtigung am BR Grosssender Ismaning statt!

Termin: Samstag, 15.Juli 2006 ab 08:00 Uhr, Ende gegen 15:00 Uhr.

Zusaetzlich duerfte auch der "Ortssender Ismaning" auf Mittelwelle 585 kHz wieder in Betrieb sein.

Weitere Erklaerungen gab es schon 2001 von Wolfgang:

Sehr EMPFEHLENSWERT
fuer jene, die schon immer gerne mal die Installationen des BR in Ismaning - MW 801 und SW 6085 sowie FM Sender und Antennen und natuerlich die ex-VoA und AFN Munich Senderhalle mit Tesla Sender von 35 und 75 kW aus 1943, besichtigen moechten.

Vor zwei Jahren haben wir, u.a. Christoph Ratzer und Dr. Hansjoerg Biener, die Anlagen besichtigt, und wir waren alle begeistert ueber die gebotenen Exponate, Vortraege und gewonnenen Informationen.

Muenchen Ismaning: Erreichbar ueber die BAB A9, Abfahrt 71 Ismaning, dort auf B388 links weg Richtung Erding, nur 10 km bis Zengermoos, dann rechts hinein nach Brennermuehle und zum Sender.

Weitere Infos: <http://www.gfgf.org>
(Christoph Ratzer-AUT, OE2CRM, <www.a-dx.at> A-DX June 25)

Guter Hinweis, tolle Veranstaltung.
vor vier Jahren war ich auch dort und werde versuchen, wieder hinzufahren.

Google Maps zeigt den Standort unter
<maps.google.de/?ie=UTF8&ll=48.250901,11.753349&spn=0.00643,0.013754&t=h&om=1>
(vorzugsweise auf hybride Darstellung schalten)
Links der Senderstrasse liegt der BR, rechts das IBB Gelaende.

Aktuelle MW-Antenne des BR:
<maps.google.de/?ie=UTF8&t=h&om=1&ll=48.255463,11.743623&spn=0.003215,0.006877>

MW-Reserveantenne des BR:
<maps.google.de/?ie=UTF8&t=h&om=1&ll=48.253327,11.751337&spn=0.003215,0.006877>

KW-Antenne des BR:
<maps.google.de/?ie=UTF8&t=h&om=1&ll=48.25303,11.747137&spn=0.001607,0.003439>

Ehemaliges Abstimmhaus, wo frueher der Holzmast stand:

<maps.google.de/?ie=UTF8&t=h&om=1&ll=48.250587,11.750103&spn=0.001607,0.003439>

Ehemalige AFN-Antennen (versorgt vom BR aus):
<maps.google.de/?ie=UTF8&t=h&om=1&ll=48.244811,11.746048&spn=0.003215,0.006877>

Viel Spass beim Zoomen und Verschieben.
(Bernhard Weiskopf-D, A-DX June 25)

vy73 de Wolfgang DF5SX

Private Verwendung der Meldungen fuer Hobbyzwecke ist gestattet, jede kommerzielle Verwendung bedarf der Zustimmung des Newsletthereditors.

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<http://www.wwdxc.de/topnews.htm>

or via Link of Homepage: <http://www.wwdxc.de>

Both actual and previous week issue are available, previous week under: <http://www.wwdxc.de/topnews2.htm>

e-mail <mail @ wwdxc.de>

ALBANIA Google Earth coordinates: TX Cerrik: Latitude: 41N03167 Longitude: 19E97583.

TX Fllaka site left on the upper corner; TX Shijak on right side below: Latitude: 41N20 52 72 Longitude: 19E31 56 17
(wb, wwdxc BC-DX July 4)

I also have one further Europe SW site enquiry re Albania. On October 31, 1982 on 11985 kHz at 0700 I verified Radio Tirana. I was informed that this site was from a place called Kruje. Since that time we have appeared to have discovered more about the SW Sites from this country. Do you know if Kruje was a specific site back then or if in fact it is a nearby location to either: Shijak or Cerrik (or Gjirokaster??) or is Kruje just a false name???. " (ibid. dxld June 30)

Kruje - I suppose strongly, that was just a false name to vail the data under the communist pressure era.

Shijak and Cerrik[near Fllaka Durres, see Google Earth coordinates above, wb.] were always the SW centres in use by R Tirana Albania and R Peking.

Shijak originates from the 50ties, erected with help of the Soviets then.

Later refurbished by the Chinese from 1964/1965 onwards, also with Chinese aid, MW site Fllaka (2x500 kWs - combined to 1000 kW output also), and SW site Cerrik built up in 1966 to 1969 era, latter 120 kW and 50 kW units, made in China, rather rebuilt Made in Leningrad-Russia design [of Telefunken Germany captured reparations after WW II].

Sometimes combined 120 kWs to 240 kW units during US-Vietnam war, noted on

6200, 7090, 7300, 9350, 9390, and 11975 kHz, and R Peking relay on 7120 and 9780 kHz towards USA at 0100-0400 UT.
(wb, wwdxc BC-DX June 30)

ALGERIA 981 New MW Transradio Telefunken 100 kW tx inaugurated at TDA site d'Ouled Fayet on Febr 28, 2006.

On website <http://www.tda.dz/>
click to link REVUE and look at page #25 on the huge .PDF format file.

"un emetteur radio OM - Ondes Moyennes - de 100 kW 981 kHz
d'Ouled Fayet" (old SW site of French colonial time, I guess)

PDF File includes many pictures and took on 3.4 GHz PC / DSL transfer about 10-12 mins download time !!!!!

RTA through Transradio - Telefunken Berlin inaugurated on 28 Feb 2006 a new TRAM O.M. MW Sender on 981 kHz in d'Ouled Fayet site near Algier.

Daytime target map is also included. Old 2 x 300 kW equipment seemingly scrapped now. 981 kHz is well heard here in Germany in darktime.
(wb, wwdxc BC-DX July 3)

ASCENSION ISL Radio Prague: 11665. Full-data [except site] Josef Bozek card in 3 weeks. I always like receiving QSLs from Radio Prague since they remind me of the really interesting Radio Prague studio tour I received many years ago. And after the extensive tour they even gave me a number of LPs of Czech classical mx.
(Wendel Craighead-KA-USA, DXplorer July 3)

BELGIUM 927 kHz relays VRT Radio Donna in the morning.
During the three weeks of the Tour de France (cyclism), the VRT is relaying the morning programme of VRT Radio Donna between 9 and 12 local time instead of Radio 1. Incidentally, this means that in the city centre of Brussels, Radio 1 can no longer be heard (the FM freq for Brussels is barely audible within houses and offices in the capital - the local FM band in Brussels is a total chaos, mainly due to many illegal (French and Arabic lang) stations).
(Herman Boel, <http://www.emwg.info> MWC July 3

CHILE 6070 CVC-La Voz June 23 0754-0830 33333 Talk and mx in Spanish.ID at 0759 as CVC La Voz.
(Kyoshiro Ishizaki-JPN, JPNpremium June 30)

CVC is not doing quiet well on regular 17680 in our daytime as before, showing some fadings. 11665 for the early nightime period is occasionally inaudible at all, while // 6070 is splattered by DW German sce before 0400 on 6075. Excellent program by female announcer is on the air between 0300 and 0400 with suitable advices.
(Raul Saavedra-CTR, dxld July 5)

CHINA Some new freqs for A-06 of China Radio International:
17865 KAS 500 kW 308 deg 0600-0757 French
17735 BKO 100 kW 020 deg 1600-1657 Arabic
17725 XIA 500 kW 292 deg 0400-0557 English
17680 KAS 500 kW 294 deg 0600-0757 Spanish
17560 XIA 500 kW 292 deg 0800-0957 Chinese
17540 BEI 500 kW 257 deg 0300-0357 Chinese
17540 KAS 100 kW 173 deg 0400-0457 Hakka
17540 KAS 100 kW 173 deg 0500-0857 English
17540 XIA 500 kW 193 deg 0900-0957 Chinese
17540 XIA 500 kW 322 deg 1000-1057 Chinese
17530 XIA 500 kW 073 deg 0800-0857 Chinese
17530 XIA 500 kW 190 deg 0900-0957 Chinese

17530 XIA 500 kW 190 deg 1000-1057 Hakka
17530 XIA 500 kW 190 deg 1100-1157 Vietnamese
17530 XIA 500 kW 190 deg 1200-1227 Tagalog
17515 KAS 500 kW 294 deg 0600-0657 Italian
17500 KAS 100 kW 174 deg 0900-0957 Chinese
17500 KAS 100 kW 174 deg 1000-1057 Hakka

15785 XIA 500 kW 252 deg 0100-0157 English
15785 XIA 500 kW 073 deg 0300-0457 English, co-ch Galei Tzahal in Hebrew
15785 XIA 500 kW 073 deg 0500-0657 Chinese, co-ch Galei Tzahal in Hebrew
15665 KAS 500 kW 308 deg 0400-0557 Russian
15665 KAS 500 kW 308 deg 0800-0957 Russian
15565 XIA 500 kW 292 deg 0800-0957 Chinese
15525 URU 500 kW 212 deg 0900-0957 Chinese
15525 URU 500 kW 212 deg 1000-1057 Hakka
15460 KUN 500 kW 135 deg 1100-1157 Chinese
15445 KAS 500 kW 308 deg 0400-0557 Russian
15360 KAS 500 kW 308 deg 0800-0957 Russian
15225 KAS 500 kW 298 deg 1100-1157 Czech
15220 KAS 500 kW 298 deg 1000-1057 Hungarian
15160 JIN 500 kW 059 deg 0100-0357 Chinese, co-ch REE Spanish
15140 KAS 100 kW 239 deg 0600-0657 English
15130 JIN 500 kW 059 deg 0300-0557 Chinese

13850 BEI 500 kW 193 deg 1000-1057 Hakka
13780 KUN 500 kW 283 deg 0130-0327 Nepalese
13755 KAS 100 kW 174 deg 1100-1257 Chinese
13755 KAS 100 kW 174 deg 1300-1357 English
13750 BEI 150 kW 095 deg 0300-0457 English
13720 XIA 500 kW 292 deg 1000-1157 English, co-ch REE Spanish, VOIROI Dari
13710 KAS 500 kW 308 deg 1300-1357 French
13710 KAS 500 kW 308 deg 1400-1457 English
13710 KAS 500 kW 308 deg 1500-1557 Chinese, co-ch BSKSA Holy Quran Arabic
13690 XIA 500 kW 190 deg 0000-0057 Vietnamese
13690 KAS 500 kW 308 deg 0300-0357 Chinese
13685 KAS 500 kW 298 deg 1000-1057 Hungarian
13685 KAS 500 kW 298 deg 1100-1157 Czech
13680 KAS 500 kW 308 deg 1500-1557 Chinese
13640 KAS 500 kW 298 deg 1500-1557 English
13620 XIA 500 kW 073 deg 1000-1057 English
13620 XIA 500 kW 073 deg 1100-1357 Korean, co-ch R.Kuwait Arabic in DRM
13600 XIA 500 kW 292 deg 0100-0157 Russian
13600 XIA 500 kW 292 deg 1200-1357 Russian
13590 BEI 500 kW 193 deg 1000-1157 English
13580 KUN 500 kW 135 deg 1100-1157 Cantonese

12085 XIA 500 kW 354 deg 2300-2357 Mongolian
12035 XIA 500 kW 200 deg 0000-0057 Chinese
11795 KAS 100 kW 174 deg 1100-1157 English
11690 XIA 500 kW 292 deg 1200-1257 English
11635 BEI 500 kW 318 deg 1000-1057 English
11620 XIA 500 kW 142 deg 0800-0957 English, co-ch AIR HS
11620 XIA 500 kW 142 deg 1000-1157 Japanese, co-ch AIR Burmese/English
11600 XIA 150 kW 195 deg 1100-1257 Vietn., co-ch R.Bulgaria Sp till 1130

9880 XIA 500 kW 292 deg 1500-1557 Russian, co-ch R.Kuwait Arabic in DRM
9780 BKO 100 kW 085 deg 1730-1827 Hausa, new freq from June 4,x11640
9740 XIA 500 kW 354 deg 1000-1057 Hakka
9740 XIA 500 kW 354 deg 1100-1157 Russian
9695 KAS 100 kW 209 deg 0100-0157 Urdu
9695 JIN 500 kW 310 deg 1830-1857 Bulgarian
9585 XIA 500 kW 073 deg 1500-1557 Japanese
9555 XIA 500 kW 292 deg 1800-1857 Russian, co-ch BSKSA Main Px Arabic
9470 XIA 500 kW 354 deg 0000-0057 Mongolian

9470 XIA 500 kW 292 deg 1700-1757 Russian
9450 SZG 500 kW 037 deg 1400-1457 Russian, co-ch VOR English in DRM
9440 CER 150 kW non-dir 0900-0957 Romanian
9435 KAS 100 kW non-dir 0300-0457 Russian
9435 KAS 100 kW 209 deg 1500-1557 Urdu
9435 URU 500 kW 212 deg 1700-1757 Cantonese

7245 BEI 500 kW 257 deg 1600-1657 Swahili
7240 KAS 100 kW 209 deg 0100-0157 Urdu
7210 BEI 150 kW 095 deg 1400-1457 Chinese
7130 CER 150 kW non-dir 0900-0957 Romanian
7130 CER 150 kW non-dir 1100-1157 Bulgarian
7130 CER 150 kW non-dir 1200-1257 Serbian

6110 XIA 500 kW 292 deg 1900-1957 Russian, co-ch RRI Serbian from 1930
6090 KUN 150 kW 163 deg 1700-1757 Cantonese, co-ch BBC Persian
6075 KAS 100 kW 209 deg 1500-1557 Urdu, co-ch DW German
5985 BEI 500 kW 257 deg 1600-1757 Swahili, co-ch RAI Italian from 1700
(R BULGARIA DX MIX News, Ivo Ivanov, via wwdxc BC-DX July 3)

4940 Voice of the Strait, Fuzhou, Fujian province. Full data 'Golden Monkey' series of endangered rare animals series, with station name indicated on the card. This in response of sending a follow-up to CRI requesting confirmation. Three attempts direct failed in getting a reply. Reply in 15 months, after posting a 3rd follow-up to CRI, reply in 47 days. v/s: Ying Lian.
(Ed Kusalik-Alb-CAN, DXplorer July 3)

CUBA Radio Havana Cuba schedule includes Alo Presidente relays Sundays from 1400 on 11670 11875 13680 13750. No mention of the 2030-2130 English on 9505 11760 that has been monitored, just 2300-0000 on 9550, 0100-0700 on 6000 6060 9820 with 11760 also used 0500-0700 UT.
(Arnie Coro-CUB, ODXA, via Glenn Hauser-USA, WDXC-UK)

"According to reports I have received here, our 9550 kilohertz , 31 meters band English lang broadcast on the air from 05 to 07 UTC using one of the new HQ type ominidirectional antennas is been received in New Zealand with pretty good quality... A very interesting propagation path indeed... I remember working an amateur radio contest during the past solar minimum, when our club station got a lot of points and multipliers by working on the 40 meters band around that time, using a simple 2 element wire Yagi beaming into the Pacific ...As solar cycle 23 continues to go down, we may see more and more of this type of nearly antipodal propagation...."
(ODXA-CAN NL, via BrDXC-UK, July 5)

RHC's new txs and/or antennas are certainly beefing up their already strong signals from only 2 megameters away, but there is no improvement in the spurious output. July 3 at 1330 I heard RHC IS on 11715, which is 11805 leapfrogging 11760. This was pretty weak, but still overriding KJES which had not built up to full strength.
(Glenn Hauser-OK-USA, dxld July 3)

Radio Rebelde on new freq of 6120 kHz is being heard very well in Spanish from around 0300 UT to sign-off just after 0400. Not in // with 5025 which is also quite good at this time. First heard here on Thursday June 28 and then on the 29th. Not heard Friday 30 or Sunday July 1. Heard daily since Tuesday July 2. Maybe Mon-Fri only. The strong signals from Radio Rebelde's txs seems to far exceed those of Radio Habana Cuba. RHC on 6140 at the same time in Spanish was not nearly as good. Here in Pukerua Bay, 5025 is always heard much better then RHC on 6000, 6060 or 11760 with their English broadcasts. Currently 5025 can be heard from around 0230 to well after 1000 UT.
(Dene Lynneberg-NZL, dxld July 6)

Google Earth coordinates: RHC Bauta - Now I looked to the map again and I see some masts 3.66 kilometers south of Bauta.
Exact location is Latitude: 22N57 00, Longitude: 82W32 45.

RHC Quivic n is another - new - 250 kW site south of Habana.
Exact location is Latitude: 22N49 33, Longitude: 82W17 33. I guess Quivican is the main site of RHC, there are a lot of masts installed. 21 x SW tall masts seen, also 2 x 4 mast MW arrays, and a small two mast director/reflector for MW too.
(wb, wwdxc BC-DX July 4)

CYPRUS A month and more Radio "Sawa" on 990 kHz is not heard here. From 990, 1260, 1431 and 1548 kHz, now are heard but with reduced level of the signal only 1431 (DJI) and 1548 (KWT). June 29.
(Rumen Pankov-BUL, wwdxc BC-DX July 4)

Still scheduled 24 hrs 600kW at 134degr. (wb)

DENMARK DSWCI 50th Anniversary: Full-data [including sites] DSWCI logo cards for Radio JPN broadcasts via Rampisham 9,575; Woofferton 7,230; Moyabi 15,355; Bonaire 11,935; Sackville 6,145; and Yamata 9,695. All signed by Anker Petersen. Thanks, Anker!
(Wendel Craighead-KA-USA, DXplorer July 3)

EGYPT R. Cairo, 15810, as usual with horribly deficient modulation: audible only at peaks of each word, July 3 at 1339. Scheduled in INSn during the 1230 sesquihour. One can only marvel at how this can go on for years without being fixed. Their engineers must be incompetent or powerless.
(Glenn Hauser-OK-USA, dxld July 3)

EQUAT GUINEA Recibida QSL de Radio East Africa, confirmando escucha en 15190 del 18 Junio 2006, demoro 9 dias. Informe enviado en linea a: <http://www.radiopanam.com/contactus.htm> carta personalizada en ingles y listado de la programacion. Datos de la QSL.

RADIO AFRICA NETWORK, POBOX 851, MALABO, EQUATORIAL GUINEA.
Thank you for your reception report of: Frecuency Meter Band:
15190 / 19 Meter Band
Date: June 18 th, 2006 Time 0800 UTC
Radio Africa: 7190 & 15190 / Daily 1700-2300 UTC
Radio East Africa: 15190 & St & Sun 0700-1600 UTC
Radio Africa No2: 15190 / Mon-Fri 0700-1200 UTC

For Information and Program Schedules write to:
PAN AMERICAN BROADCASTING, 2021 The Alameda Suite 240,
San Jose CA 95126-1145 USA.
(Jose Miguel Romero-ESP, JPNpremium June 30)

GEORGIA/RUSSIA R.R.Abkhazia in Vern. at *0400-0500* UT on 9495 and under Soain on 9535 kHz, June 25.
(Rumen Pankov-BUL, wwdxc BC-DX July 4)

GERMANY 13620 Minivan R. via DTK Jun 24 1629-1641 34333-33333 Vernacular, Talk, ID at 1633 UT.

13830 V. of Dem. Eritrea via DTK Jun 22 *1700-1710 34332 Tigrigna, 1700 sign on with opening mx, ID, Opening announce, Talk.

15650 V. of Oromia Independence via DTK Jun 24 *1500-1518 33432-22432 English and Oromo?, 1500 sign on with R.Miami Int's ID, 1500 ID of V.of Oromia Independence successively, Opening announce, Talk, QRM from V.of Delina on c/c.
(Kouji Hashimoto-JPN, JPNpremium June 30)

17860 CVC via Juelich. June 24 at 1300-1400(S/off) in English. SINPO25332. Count down style Pops program. Switched to 15795 at 1400. Audio was about 2 seconds hehind 13635 from Darwin, Australia.
(Iwao Nagatani-JPN, JPNpremium June 30)

Additional txions via DTK T-Systems:
Bible Voice Broadcasting Network (BVBN) from July 1:
0500-0530 on 13810 NAU 125 kW 140 deg Sat to EaAf in Amharic

Pan American Broadcasting (PAB) from July 2:
1930-2000 on 9430 WER 250 kW non-dir Sun to NoAf in English
(R BULGARIA DX MIX News, Ivo Ivanov, via wwdxc BC-DX July 3)

Google Earth coordinates.
Former single mast location, former VOA longwave site Munich Eching, 1000 kW beast of Okinawa-Poro class, 173 / 207[209] kHz, 1953 to 1989 in use. ITU G.C. 48N18 11E43.

Exact location is Latitude: 48N18 03 49, Longitude: 11E43 03 96.
(wb, wwdxc BC-DX July 4)

Phantom signal of VoR on 1359 kHz For some time I have been observing a strange signal of Voice of Russia on 1359 kHz // 1431 kHz (Dresden-Wilsdruff, Germany). The signal is not strong, it suffers from fast, deep and chaotic fading. This is really typical for the signal. The freq is exactly 1359.00 kHz.

It can be heard not only by me here in the west part of the Czech Republic but also by Matthias Zwoch living near Dresden, Germany and also by Tom OK1TP living in the north-west part of the Czech Republic to name at least two DXers I am in contact with.

Matthias is not sure whether the signal originates from one of Dresden-Wilsdruff txs (1044 + 1431 kHz), he says the 1044 kHz tx produces a hum what could indicate a tx problem...
(Karel Honzik-CZE, mwdx July 5)

Der Deutsche Wetterdienst gibt fuer seinen Langwellensender Pinneberg DDH47/ 147.3 kHz bekannt:

Hinweis fuer Langwellenausstrahlung im Juli 2006.
Bei einer Routineueberpruefung unserer Sendeanlagen in Pinneberg wurden erhebliche Sicherheitsmaengel an der Langwellenantenne festgestellt, die umgehend abgestellt werden muessen. Die Reparatur wird voraussichtlich 3 bis 4 Tage in Anspruch nehmen und soll in dem Zeitraum zwischen dem 3.7. und dem 21.7.06 erfolgen. Waehrend der eigentlichen Reparaturzeit muss die Antenne jedoch vollstaendig abgeschaltet werden. Die gegenwaertige Planung sieht dies fuer die Zeit vom 3. bis 5.7.06 vor.

Nach Beendigung dieser Arbeiten wird die Antenne wieder montiert und kann waehrend der Nachtstunden sowie bei Wetterverhaeltnissen, die Arbeiten an den Antennenmasten nicht erlauben, fuer den Sendebetrieb genutzt werden. Die Wiederaufnahme des Routinebetriebs ist fuer denn 22.7.06 vorgesehen. Wir bedauern diesen Ausfall ausserordentlich, haben jedoch aus Sicherheitsgruenden keine andere Moeglichkeit.

Waehrend der Ausfallzeit koennen wir den Nutzern folgenden entgeltfreien Ersatzdienst anbieten:

1.) Fernmuendlicher Abruf von Ansagediensten:
Nummer: +49 69 8056 + Gebiet
Deutsche Bucht -2551
Suedwestl. Nordsee -2552

Engl. Kanal-E	-2553
Fischer	-2554
Skagerrak	-2555
Kattegat	-2556
Belte und Sund	-2557
Westl. Ostsee	-2558
Suedl. Ostsee	-2559
Algarve, Alboran	-2560

2.) Fernmuendliche Information durch direkten Anruf beim Seewetteramt:
Rufnummer: 040 6690 1738 in der Zeit zwischen 07:15 und 17:15 CEST
(via Klaus Spielvogel-D, A-DX June 29)

GREECE Heard Radio Fillia 1730 Fr, 1800 Pol, 1830 En on 666 kHz. The annt was on "MW665 (not 666!), FM 107 and SWs" (June 24). It seems in Engish on SWs are only: 1400-1500 Sat 9420, 15630; 0900-1000 Sun on 9420, 12120, 15630; Mon-Fri 1155-1200 on 9235 from Thessaloniki.
(Rumen Pankov-BUL, wwdxc BC-DX July 4)

There is a 3 min English nx bulletin at 1157 UT, Monday to Friday on Macedonias Radio Station 9935, good signal here.
(Mike Barraclough-UK, July World DX Club Contact)

Dear Zacharias,
Google Earth coordinates: IBB Kavalla Xanthi Station.
Exact location is Latitude: 40N884191, Longitude: 24E831262.

exIBB Thessaloniki Perea.
Exact location is Latitude: 40N30 55 34, Longitude: 22E27 38 67.

May you can tell me the old VoA MW 792 and SW site at Perea, now used by ERA on MW 1044 kHz now. G.C. on the ITU for 1044 kHz is 22E56 40N30 instead. Formerly home of the famous 35 kW Collins txs, which were also erected at Ismaning, Rhodes and Tangiers/Monrovia sites around 1950. Used from THE on 9935 kHz for instance in 4 decades I guess, towards Greeks abroad in western Europe.
(wb to Zacharias Liangas-GRC, wwdxc BC-DX July 3)

INDIA AIR has the local mx sce called "FM RAINBOW" since begin of the year on more than 12 FM stations all over India. At the moment they run this sce also on SW on 10330 kHz. In Europe this SW txion has been heard in excellent signal in the afternoon until 2300 UTC! Before this week on 10330 kHz there was listed the AIR Bangalore hindi programme by severel DXers.

For the hindi Px, indian popmx, Jingles "FM Rainbow", "Music Station", "FM Music..All the time on All India Radio", "FM Rainbow 103,6", "FM also on 101,9 and 103,6", also e-mail adress given and postal adress A.I.R. Rainbow, P.O.Box 463, Akashwani Pawan, Parliament Street, New Delhi - 110001 India. For the english Px they play international popmusic from the 50s until today. On 28.06. the played Elvis Presley, the Beach Boys, Pink Floyd and also Brittney Spears in the Playlist, with comments from the speaker, interupped by Jingles and advertisments for Indian Tea.

F M Rainbow channels have already been started this year at Aligarh (UP), Bhatinda (Punjab), Goa, and Hyderabad, Vijayawada and Visakhapatnam in Andhra Pradesh.

The announced freqs of the mentionent SW-BC are not in the Homepage of AIR FM Rainbow Channel
<www.allindiaradio.org/schedule/fm_rain.html>

103,6 FM
101,9 FM

10330 AM

INDIA Therefore the situated tx is not clear at Bangalore as reported from some DXers, and the local sce is not really identified, could be also Delhi?

Receptionreports can be send over the allwell known Homepage via e-mail:
<www.allindiaradio.org/recepfdk.html>
(Harald Suess-AUT, wwdxc BC-DX June 30)

10330 is registered at 0845-1740, and 0015-0435 via BGL 500 kW 335degr towards northern 41N zone, like northern part of zone 41 Pakistan, India, Bangladesh. (wb)

INDONESIA 3345.02 RRI Ternate 1159-1203 Jul 6. Song of the Coconut Isles, followed by Jakarta program relay. Fair/poor overall. Presume this is Ternate, which has been close to 3345.0 for several weeks/months now, ex-3344.8 kHz.
(John Wilkins-CO-USA, DXplorer July 6)

Use to get one of the best signals from RRI domestic sce on 9680 all the way from 0800 to 1500, but this Sat. At 1300 there was another signal struggling on that frecuency producing a hum. Recheck by 1330 and the hum was gone, but a little static remain on frecuency. Keep thinking that conditions are near floor level or just my imagination?
(Raul Saavedra-CTR, dxld July 1)

VOI, 9525, good signal as usual, July 3 at 1349 with that one-minute ID in English giving website and contact info. O, how we long for a real English program on a time and freq we can hear it well, such as this. But no! 1350 back to INSn for some talk with, "Under the Double Eagle" march by Wagner in the background. Or so they thought. This is NOT background mx to be talked over. This date, CRI Russian did not come on until about 1358, reducing the overlap.
(Glenn Hauser-OK-USA, dxld July 3)

Google Earth coordinates. RRI/VOINS Cimanggis Jakarta site,
at 06S23.27 / 106E51.51 5 x 250 kW Marconi site.

Seemingly the second RRI/VoINS SW station at Bonto Sunggu, Jeneparto, Ujung Pandang, Sulawesi. See exact 05S16.11 / 119E25.27
an see a single MW mast, and two row lines of curtains:
three masts each. Registered at 080 and 280 degr, slewed (75 and 275 deg).

 9565 1300-0700 51 UJU 250 080 251098 280399 RRI
11750 2000-1400 54 UJU 250 280 251098 280399 RRI
11855 2300-1000 51 UJU 250 080 251098 280399 RRI
4 x 250 kW Marconi site.

. . . and not UJU Ujungpandang INS 05S10 119E25 as ITU entry.
One of the most mysteries on RRI/VoINS operations, - what happened to the FIVE 250 kW Marconi made txs at Ujung Padang site? Only two 250 kW units at Cimanggis is in regular usage.
(wb, wwdxc BC-DX July 5)

HISTORY ***
11884.7 This UNID reported latety by Vlad Titarev in Ukraine, will ask Alan Davies on Lombok Isl to check this UNID :

Not mentioned in DXpress[Jembatan] since 1999 I guess.
Scheduled for 9565, 9630, [9680?], 11750, 11885 kHz.

Dipols towards 85 degrees.
11885 0900-1300 51 UJU 100 85 5 206 D INS RRI RRI

(wb, wwdxc BC-DX Feb 8, 2005)

NASWA 1996:
I paid a visit to RRI Ujung Pandang. I spoke to the kepala stasiun Mr. Beni Koesbani and the head of the technical department Mr. Ashan Muhammad. Mr. Ashan Muhammad informed me that RRI is on SW now with 2 programs via 5x 250 kW txs from the location Bontosunggu (times and freqs: see info from Gerhard Werdin).

The schedule of RRI Ujung Pandang is as follows:
0000-0800 9550 (7.5 kW)
2100-2400 4750 (20 kW)
0800-1600 4750 (20 kW)
0000-0800 2490 (2 kW)

4719 kHz SW is standby with 50 kW in case the 20 kW 4750 khz tx breaks down. Reception reports can be send to :

Mr. Beni Koesbani, Kepala Stasiun and
Mr. Ashan Muhammad, Kepala Bidang Teknik
Departemen Penerangan RI
Stasiun RRI Nusantara IV
Jalan Riburane No. 3
Ujung Pandang 90111, Indonesia
(van Arnhem/DX Window/Yamada-JPN/Jembatan DX; 1996)

Info on the inauguration of RRI's new txs by David Foster. RRI's nine new 250 kW txs were officially inaugurated on Sep 14. In a 1-1/2 hour live bcast of the opening ceremony near Ujung Pandang, beginning at 0245 UTC on RRI Jakarta Programa Nasional, it was anncd that five of the nine txs, all believed to be supplied by Marconi, are situated at Bonto Sunggu in Kabupaten Gowa, 19 km south of UP. The other four are located at Cimanggis (Jakarta). A sked was anncd, itemizing eight (not nine) freqs:
Bonto Sunggu: 9565 kHz, (?)-1400 UTC to Maluku & Irian Jaya; 9630 kHz, 2100-1000 UTC to Sumatra, Jawa Barat & Kalimantan, both with Programa Nasional 1; 11750 kHz, 2000-2400 UTC to Sumatra, Jawa Barat & Kalimantan; and 11885 kHz, 0500-0900 UTC to Maluku & Irian Jaya, both with Programa Nasional 2. Cimanggis: 9680, 11790 (prob. 11785), 15125 & 15150 kHz, no sked anncd.

There are four new antenna arrays at Bonto Sunggu, six at Cimanggis. Info was also given on costs, the area of the sites, elec. generators, modulation systems, and that two channels are available on the Palapa satellite for the feed to Banta Sunggu. This project was Marconi's third in INS. Information Minister Harmaka opened the facility, and the ceremony was also attended by a representative from Marconi UK and the First Secretary of the British Embassy. A fourth Marconi project will involve three new 250 kW FS txs, believed to be located at Cimanggis.

Notes to the above:
(1) Programa Nasional 1 and 2 are new references. There has only been one Programa Nasional until now, although it was known to split into two networks at 0030-0200 and 0830-1000 UTC (not daily).
[See October LN-AQ]

(2) Scheduled times have actually been changeable, although it is interesting to note that 9630 kHz was anncd to close at 1000* and has actually done so over the past few weeks.

(3) Perhaps the missing ninth freq represents a standby tx or one still to

come on-line.

(4) Possibly Marconi's previous two projects involved the establishment of

the presently-inactive 250 kW tx site at Padang Cermin near Medan, and the current high power FS tx on 9525 kHz.
(Foster/OZDX/Jembatan DX/BCDX/Bueschel; 1996)

This seems only logical since at least the regional (nusantara) RRI stns have had a 2nd prgr for some time already. Concerning the different IS method, RRI Programa Nasional uses the Rayuan Pulau Kelapa (Song of the Coconut Islands) as an IS just before the nx on the hour. The VO INS uses an instr version of RPK at the end of each lang section. RRI PN usually plays the NA (Indonesia Raya) at the end of the nx, as does VOI at the end of each txmn block. There is also a 'Pancasila' song hrd sometimes (Pancasila being the state ideology). There's also a jingle '..Radio Republik INS..' hrd occasionally.
(Werdin/OZDX/Jembatan DX/BCDX/Bueschel, NASWA 1996)

IRAN/IRAQ Radio "Voice of Kurdistan Liberty" (presumed) s/on 1627, close down 1827 UTC in range 4670-4685 kHz, mainly in Kurdish. June 24. Probably associated with Radio "VOIranian Kurdistan" on 3960 and 4850 (both vary) kHz.
(Rumen Pankov-BUL, wwdxc BC-DX July 4)

Additional txion for VOIROI IRIB in Hebrew to ME from July 1:
1200-1227 on 13685 SIR 500 kW 282 deg
and 15260 KAM 500 kW 259 deg
(R BULGARIA DX MIX News, Ivo Ivanov, via wwdxc BC-DX July 3)

Google Earth coordinates:
Nothing found at SED Salah El Deen IRQ 33N58 044E10 site. But rather an UNID radio tower field near 33N49 044E19. Or is that object an ammunition object, protected by thunderstorm tall metal masts?
(wb, wwdxc BC-DX July 4)

SAL Salman Pack IRQ at 33N09 044E35 location.
At least 4 x MW mast installations or remaining (partly destroyed) masts. Also SW curtains on two // row lines. On the upper left seemingly an older part of the site, the foot base fundaments mostly destroyed and rotten.
(wb, wwdxc BC-DX July 4)

TX Abu Ghraib (Bagdadh) IRQ Latitude: 33N19 Longitude: 044E15 exact on this location.
From western side: 19 various tall masts, like curtains, another 5 mast row line for curtains. Two single tall MW masts. 1 remaining (of original three) MW masts two MW mast on the bottom of the area.
(wb, wwdxc BC-DX July 4)

Abu Ghraib location better known as US american gagging concentration camp. (wb)

ITALY Rai's Notturno Italiano sce is announced from 2200 to 0350 UT on 657, 900, 1332 and 6060 kHz, but is actually heard starting at 2300 UT.
(Rumen Pankov-BUL, Medium Wave Report, July BrDXC Communication)

Google Earth coordinates. RAI Rome SW site Prato Smeraldo, 41N48.11 / 12E31.17

MW 846/1332 kHz location is 41N42 12E35 Santa Palomba, exact 41N42.15, 12E34.55.
846 tall mast, and a small reflector on western side. 1332 three masts on the right side.
New MW site outside Rome, 90 kilometers away PLANNED: at 42N13 11E59 at ITU registration entry.

and Milano superpower 900 kHz is exact at 45N19.49.8 09E11.59.
Two tall masts, and a small reserve mast next to the tx building.

999 Rimini Viserba, 2 mast east-west direction.
Exact location is Latitude: 44N05.43, Longitude: 12E30.30
(wb, wwdxc BC-DX July 4)

JAPAN 9595 R. Nikkei at 1301-1330* UT on July 3rd. En language lesson with 2 YL's to 1328; then man with closing annmt and an ID as "Kochirawa Nikkei Radiosa..." and gave six different JOZx callsigns; off at 1330* UT. So, still R. Nikkei, as someone was wondering recently.
(John Wilkins-CO-USA, DXplorer July 6)

KAZAKHSTAN [Clandestine Burmese] 15480 Demorcatic Voice of Burma (via Alma Ata - but site not specified on QSL Reply) Full data confirmation & information letter, in 44 days. This for a CD Postal Report to their Norway Address. v/s Banya Mon.
(Ed Kusalik-Alb-CAN, DXplorer July 3)

LATVIA The tx network owner LVRTC (Latvijas Valsts Radijas un Televizijas Centrs) will shut down the Kuldiga tx on 1350 by midnight today on 6 July. The tx has been leased by Krebs TV for relays of Radio Tatras International since last summer.
(Bernd Trutenau-LTU, mwdx July 6)

Radio Tatras International 1350 goes off today.
Radiotoday.co.uk say that today is the the last day of RTI (Radio Tatras International) transmitting on 1350AM across central and northern Europe. The digital satellite sce of RTI, even in areas where 1350 can be heard, is already out performing the 1350AM sce.

RTI has said they are committed to the digital age and will be announcing further digital offerings soon and/or sces that will transform from analogue to digital in a suitable time frame. For more information, email <godigital @ rti.fm> to receive updates connected to RTI and their digital future.
(Mike Barraclough-UK, dxld July 6)

LIBYA [non] Propagation had improved enough to make V. of Africa in English audible weakly via France, July 3 at 1405 on 17850 when they were still announcing a 21 MHz frequency, tho for the summer they are on 17850 and 17725 instead, where also audible but even weaker.

Propagation conditions had improved quite a bit July 3, as checking at 1317 I was again hearing the lively Arab mx on 17665; Arabic talk on 17695, with a SAH indicating some other station also on frequency; and R. Solh mx on 17700; but by 1338 recheck these had all almost faded out.
(Glenn Hauser-OK-USA, dxld July 3)

MALI Google Earth coordinates: TX Bamako Latitude: 12N41.21 Longitude: 08W01.39.
Seemingly the combined Chinese/Malinese tx site. And another single MW mast at 12N41 08W00 location.
(wb, wwdxc BC-DX July 4)

MOLDOVA 7480 R. Payam-e Doost Jun 24 *1800-1815 35443 Farsi, 1800 sign on with opening mx, ID, Talk.

15650 V. of Delina Jun 24 *1500-1518 33433 Tigrigna, 1500 sign on with ID, Eritrea pops and talk, This was transmitted by mistake???, This schedule is not TDP schedule.
(Kouji Hashimoto-JPN, JPNpremium June 30)

MONACO[non] / FRANCE Google Earth coordinates.
Latitude: 43N45 Longitude: 07E25

RMC site of 1947y: LW 218 and MW 1466 and two poor 25 kW SWs. Also used for TWR/ERF SW and MW 1466 from 1954/1958 onwards, when TWR left Tangiers Morocco. Is located just four kilometers north of Monte Carlo - outside the Monaco state soil - on French territory.

Expanded that site in 1967 til 1988? with two more/other mast installations, further north on the mountain top hill. But feederline from old Nazi WWII building (brown roof) towards the northern mountain area, I suggest, that the txs are still put into the tx building, and MW masts are fed by long 2-3 kilometers feeder lines.

I've been there in April 1972[at the very same day when CDU man Rainer Barzel just did loose the voting against chancellor Willy Brandt in German parliament Bundestag], visited that steep mountain street just outside the MCO territory. Yellow line is the border line between Monaco and France.

216 / 1467 In // a second tx site at Roumoules on French territory, just 110 kilometres further north-west of Monaco has been erected, that contains the 2000 kW beast of now LW216 and MW1467 kHz.
Google Earth coordinates. G.C. Roumoules 06E09 43N47.

Some Direction Mast arrays at Roumoules for various MW directions - like at Fllaka-Albania in 4 to 6 directions, - and screening in other directions, as well as the 3 x LW Antenna masts. See other RMC description websites.
(wb, wwdxc BC-DX July 2)

MOROCCO La RTM, Radiodiffusion-Television Marocaine, posee el siguiente esquema en idioma arabe:

0000-0500 5980
0900-1500 15340 (via Nador)
1100-1500 15335
1500-2200 15345 (via Nador)
2200-2400 7135

QTH: RTM, 1 Rue El Brihi, B.P. 1042, Rabat, Marruecos.
E-mail: <rtm @ rtm.ma> Web: <http://www.rtm.ma>
(Marcelo A. Cornachioni-ARG, Conexion Digital July 2)

Google Earth coordinates: Nador Latitude: 35N04334 Longitude: 02W907670

This dark brown area belongs to Nador LW/SW site. LW 171 is directed in 87 degrees, and minor in 242 degr. These fed into the central mast, and reflected by the northern and southern mast.

15345/15340 and 9575 are registered at 110 degr.
But the 19 mb [between center and right mast] and the 31mb[between left and central mast] curtain should be slewed, looks like 75 to 80 degr.
15345 0900-2200 28S,37-39,47N,48,52E,53NE NAD 250 110degr MRC

The left antenna curtain seems a 31 mb 9575 kHz one.

Or is that three mast installation of different height antenna on far most right side a log-periodic towards ALG, TUN, LIB, EGY ? Looks like in a direction of rather 75 to 80 degr, but not 110 degrees.
Makes me meditate ...
(wb, wwdxc BC-DX July 3)

NETHERLANDS Big L confirms it plans to return to 1395 kHz.
Since September 2005, the station has only been broadcasting on Sky Digital and the Internet.

A couple of weeks ago we saw reports that Dutch txion facilities provider

Broadcast Partners was involved. We contacted Broadcast Partners, but they declined our invitation to clarify the situation, citing customer confidentiality.

Big L confirms it plans to return to 1395 kHz.

UK commercial radio station Big L has confirmed it plans to return to mediumwave 1395 kHz shortly. An E-mail has been sent out to those registered with its online forum, which states:

"We have upgraded the forums today and are sending this email out as a security test and also ready for our AM system returning. As soon as we have the final date for our AM 1395 tx to return we will be contacting all users with this mail system. So keep checking your mail box for this important information."

Big L has also been announcing on the air that it will be returning to 1395.
(RNW MN NL via BrDXC-UK June 29)

Is that a sce via Lopik Holland technical facilities?
1395 will not work in southern Germany, due of regular Albania powerhouse co-channel, which is registered here since four decades.
(wb, wwdxc BC-DX June 29)

Hi Wolfgang,
No, it's Trintelhaven, on the coast, as before. Lopik is no longer permitted to broadcast on 1395 kHz. Maximum permitted power from Lopik is 140 kW (100 kW for Arrow on 675 + 40 kW reserve for Radio 747).
(Andy Sennitt-HOL, wwdxc BC-DX June 29)

Rumous about Broadcast Partners being involved in future Big L txions on 1395 kHz: The Trintelhaven tx is owned and operated by Nozema. Would Nozema really allow access by Broadcast Partners (a competitor I understand) there?

Nozema vacated the Trintelhaven site, and took its tx away, many months ago - including the building it was located in. The antenna is owned by a separate, state-owned company called NOVEC. So Nozema is not "allowing access", it simply has no interest in that site any more. Any Dutch broadcaster is allowed to select whichever company they want to supply txion sces. According to reports from the UK, Big L is using a Nautel tx it has purchased and shipped over from the US, and this is now being installed.
(Andy Sennitt-HOL, dxld July 1)

World Cup Final Sunday 9 July.
Radio Netherlands will be relaying the NOS radio commentary in Dutch on the World Cup Final between Italy and France on Sunday 9 July. A three-hour broadcast is planned, which will allow for possible extra time and penalties.

The broadcast is scheduled at 1800-2100 UTC on the following SW frequencies:
 6035 kHz (Flevo 500 kW, beam 210) to Western Europe
 7390 kHz (Vladivostok 250 kW, beam 320) to East Asia
 9695 kHz (Flevo 500 kW, beam 205) to SW and SE Europe
 9895 kHz (Flevo 500 kW, beam 157) to S Europe, N and C Africa
13735 kHz (Sackville 250kW, beam 285) to Great Lakes of US and Canada
15335 kHz (Wertachtal 500 kW, beam 320) to Middle East
15425 kHz (Bonaire 50 kW, beam 133) to Suriname
15540 kHz (Montsinery 250 kW, beam 215) to South America
17620 kHz (Bonaire 250 kW, beam 0800 to West Africa
17705 kHz (Montsinery 500 kW, beam 310)

to US, Caribbean, MEX, CeAM, VEN, CLM.

At 2000-2100 the broadcast will also be carried on the regular freq of 6015 kHz to Europe. Andy Sennitt-HOL, RNW MN NL.
(via Paul Gager-AUT, A-DX July 7)

NEW ZEALAND The Voice of New Zealand, Broadcasting to the Pacific
FREQUENCY SCHEDULE CHANGE TONIGHT 03 Jul, 2006 01:52 UTC

Radio New Zealand International is changing freq schedules overnight tonight as we have corrected an antenna switching problem. The schedule includes the new DRM digital sce. The full schedule is available on the How To Listen page.

FREQUENCY SCHEDULE
Up- dated: Monday, 3 July 2006
07 June 2006 - 03 September 2006

UTC Time	kHz	Mode	Primary Target
1300-1650	7145	AM	Pacific
1650-1850	6095	AM	All Pacific
1851-1950	9630	AM	All Pacific
1951-2235	15720	AM	All Pacific
2236-0458	13730	AM	All Pacific
0459-0658	9615	AM	All Pacific
0659-1059	7145	AM	All Pacific
1100-1259	9870	AM	Solomon Islands, PNG, Timor

Please note: A DRM Capable Receiver is required to hear these digital txions

UTC Time	kHz	Mode	Primary Target
1300-1650	6095	DRM	All Pacific, Fiji, Niue, Samoa, Cook Islands
1651-1850	7145	DRM	All Pacific, Fiji, Niue, Samoa, Cook Islands
1851-1950	9440	DRM	All Pacific
1951-2235	13730	DRM	All Pacific
2236-0458	15720	DRM	All Pacific
0459-0658	9440	DRM	All Pacific
0659-1300	6095	DRM	All Pacific

<http://www.rnzi.com/pages/whatsnew.php#164>
(via BrDXC-UK July 4)

NORWAY Kvitsoy 1314 kHz signed off last night at 22:00;27 without any special ceremony. A good freq calibrating station is gone. Although it was a big source of interference here in northern Europe, I am not sure if I am happy or sad about this; it feels unreal to loose this station, which has been a landmark for decades.

I recorded the sign-off, I have it as a mp3-clip if anyone is interested.
(Mauno Ritola-FIN, mwoffsets July 1)

Checking at 2240 UTC I noticed that Kvitsoy 1314 kHz has now gone. I presume it went off at midnight Norwegian time i.e. 2200 UTC. Maybe this opens up some future DX possibilites, but for the moment just a couple of Spanish stations are audible on the channel here.
So a powerful European MW tx closes on the same day as Slovakia switches off its SW txs.
(Dave Kenny-UK, BrDXC-UK June 30)

1314 kHz CLOSES. In late May Bjarne Mjelde reported the following news. "According to a feature program on NRK P2 last Saturday, 1314 will go silent from July 1st. As many will know, the txion on 1314, named Europakanalen (something similar to The European Channel) was a mix of NRK

P1 and P2 programs primarily aimed at Norwegian listeners in Northern Europe and at sea. To supply the fishing fleet with updated weather reports, NRK will launch a 24- hour satellite weather channel."

This still leaves a few MW txs in Norway but these are not easy to hear in Europe let alone other parts of the world. Here are the coverage maps of 153, 630 and 675 kHz. [already linked in DXLD]

630 kHz Vigra 100 kW
153 kHz Ingoy
675 kHz Rost 20 kW

A BIT OF BACKGROUND By Bernt Erfjord.
Ingoy Kringkaster (The Ingoy tx station) is equipped with a new 100 kW Telefunken tx remotely controlled from Norway's AM control center at Kvitsoy. The antenna mast is among the tallest manmade constructions in Europe, and definitely the tallest on Norwegian soil. It is a 362 meter high steel construction. Including stays it weighs more than 300 tons. Surrounding the mast, 44 km of copper cables have been spread to form the best possible earthing. The station has its own 600 kW generator to provide sufficient power to both the station and all the homes on Ingoy during power failures from the mainland. In rough winters this is not uncommon. The total cost of Ingoy Kringkaster is estimated around 25 million NOK (2.75 million USD).

Ingoy Kringkaster, like the rest of the Norwegian AM txs carries the NRK Europakanalen programme. This is a mixture of domestic channels P1, P2 and P3, a daily hour of Radio Norway International, and some exclusive weather forecasts. Apart from Kvitsoy, the other AM'ers in addition to Europakanalen relay regional programmes from their area. Ingoy Kringkaster will include programmes from NRK Finnmark in Vadso. The old mediumwave tx in Vadso on 702 kHz (20 kW) was closed by the end of 2000.

Ingoy is located at 71 06'N, 23 50'E. It is almost as far north as North Cape, which is 65 km to the east of Ingoy. Ingoy was an important trading port in the 16th century and is home to the world's northernmost manned lighthouse, Fruholmen Fyr. This is also an important meteorological station. It holds the Norwegian record with 257 days in a year with gale force winds or stronger.

Ingoy is part of Masoy Kommune (Community of Masoy). The total population of Ingoy is only 40-50 persons. Up to WWII, Ingoy had its own coastal radio station, Ingoy Radio, located not far from the current LW-site. Ingoy Radio was destroyed during the war and not repaired.

The building of a new high powered AM-station in northern Norway is the result of decades of lobbying from pressure groups. The 1978 Geneva freq plan brought changes to the usage of medium and longwave in Norway. Until then a few highpowered txs and a large number of low powered fillers were used to cover the country. By the mid-70's the network of VHF-transmitters basically had replaced AM for domestic broadcasting, and the new freq plan eliminated all the AM fillers and boosted power of a few remaining allocations, which were primarily intended for reaching remote parts of the country, neighbouring countries and the oceans surrounding the country.

The first superpower station was built, Kvitsoy with its 1.2 megawatt tx on 1314 kHz. Then NRK decided not to pursue their usage of AM, and gradually closed 216 kHz in Oslo and 153 kHz in Tromso without replacing them with the proposed new high power plants. Pressure for a better radio coverage of the Arctic oceans where Norwegian fishery is still an important industry have never ended, and eventually NRK, together with the Ministry of Fisheries, entered a long term agreement with Norwegian txion facilities provider Norkring to rent txion time on a new longwave tx in

the county of Finnmark.

Stage one of this plan was completed in spring 2000 with the old 675 kHz tx at Bodo being replaced by a new 20 kW unit on the island of Rost improving reception along the northwestern coast, and since 1st October 2000 Ingoy has improved the coverage of the Barents Sea immensely. Ingoy Kringkaster provides a daytime signal almost reaching Spitsbergen. (Spitsbergen has its own mediumwave tx on 1485 kHz).

The usage of 153 kHz elsewhere in Europe and Asia will naturally affect reception possibilities of Ingoy in these areas, but a good antenna and a fair portion of luck could bring unexpected results! The lack of longwave broadcasting in North America should make it possible to receive the signal at least along the east coast of Canada and the USA.
(July MW Nx via dxld June 30)

Is NRK doing anything to mark the imminent passing of 1314 kHz? Or will it just be switched off mid-programme? I can't find anything on the website but then I can't read Norwegian!
(Steve Whitt-UK, MWC June 30)

1314: OVER AND OUT The Kvitsoy station stopped its txions of NRK programming on 1314 kHz at 2200 UT, i.e. local midnight; actually they switched off the txs when the new day was already a few seconds old. Not any annt or even special programming, just the regular P1, with SBG coverage until 2100 and a country mx show after the 2100 news. Wonder if really nobody cared or if rather management had verboten to do something.
(Kai Ludwig-D, dxld June 30)

1314 *Kvitsoy-Tower* is the name for the aerial tower of the 1200 kiloWatt tx of the broadcasting company of Norway for the freq 1314 kHz, which was built in 1981 /82 Kvitsoy-Tower is 117.5 metres high, free standing, and constructed of a grounded steel framework.

Horizontal crossbars are located at its top and at a height of 67.5 metres above ground to support the cables for a medium wave aerial, which are strung // to the tower. The vertical cables hanging from the lower crossbar are fixed to the ground with anchors.

The Norwegian public broadcaster NRK switched off the Kvitsoy tx at 22:00 UTC on Friday June 30th 2006.

Kvitsoy-Tower
<http://en.wikipedia.org/wiki/Kvitsoy-Tower#column-one>
search
<http://en.wikipedia.org/wiki/Kvitsoy-Tower#searchInput>

Radio masts at Kvitsoy (Kvitsoy), Norway
<http://en.wikipedia.org/wiki/Image:Radio_masts_kvitsoy_Norway.jpg>
Enlarge
<http://en.wikipedia.org/wiki/Image:Radio_masts_kvitsoy_Norway.jpg>

Radio masts at Kvitsoy (Kvitsoy
<http://en.wikipedia.org/wiki/Kvits%C3%B8y>)
(via Robert Wilkner-USA, DXplorer July 1)

Re: Kvitsoe mediumwave tower.
Sorry Bob, Wikipedia sites show only Kvitsoe SW antenna pictures, curtain array on the left, and the removable antenna on the right side.

1314 Kvitsoe MW mast on the seaside you can see on the website of Bernd Waniewski, an engineer belonging to Transradio (formerly TELEFUNKEN) Berlin company.

Click
<http://www.waniewski.de/id87.htm>

<http://www.waniewski.de/id279.htm>

<http://www.waniewski.de/id280.htm>

<http://www.waniewski.de/id281.htm>

<http://www.waniewski.de/id282.htm>

<http://www.waniewski.de/id284.htm>

The location of this antenna directly at the sea was chosen, to use the excellent conductivity of the sea water. The problems of this place in Norway with the aggressive climate of the Northsea (hefty storms with much rain) are

- to guarantee the voltage safety for a transmitting power of 1200 kW

- to avoid corrosion

On Bernd Waniewski's website you will see also other MW installation pictures taken from Tunisia, Spain, Vatican Radio, Netherlands, TWR via T-systems Mainflingen, LW Norway, WDR Cologne Langenberg, RIAS Berlin - now DLF Berlin Britz[also 6005 kHz cross dipole antenna picture] etc. etc.
(wb, wwdxc BC-DX July 2)

PAPUA NEW GUINEA 3385 R. East New Britain (pres) 1205-1220 Jul 6. Pop mx, male announcer after each song. Fair but deteriorating.
(John Wilkins-CO-USA, DXplorer July 6)

POLAND see the former Polish external Radio MW superpower 300 kW site of 1503 kHz Stargard Szcecinski at Google Earth coordinates 15E07 53N18, the two tower masts are now scrapped.

See the former MW superpower 300 kW site of 819 kHz Warsaw II at 21E17 52N27, low picture solution.
(wb, wwdxc BC-DX July 1)

Hi Wolfy, a couple of questions from Ian Baxter:
I suppose Leszczynka[SW site of Polish Radio, wb.] refers to the same place as ? Where is the 198 kHz[LW] mast.

"... name for Radio Polonia's SW TX site, i.e. Leszcynka. I had this listed as 'Raszyn' (where-ever that is?) I did look at the Radio Polonia WRTH co-ordinates last week with Google Earth & found a site south of Warsaw, but site looked to have curtain arrays, maybe there's both log periodics & curtain arrays on site & I didn't see the log periodics??
(Ian Baxter via Mauno Ritola-FIN, June 30)

Google Earth coordinates: Latitude / Longitude

LW Warsaw II Raszyn site: 52N04 20E53

SW WWA Warszawa Leszcynka POL 52N04 20E52
yes ,exact coordinates, as seen on Google Earth. Bot installations nearby, seen clearly on the snap-1.

Longwave TX installation right inside a small wooden area, on the upper left side of the picture snap.

You will see also the mast in the installation center and three rope cable holding fitting rows inside the wooden area.

And the Leszcynka curtain antennas into direction of
40, 47, 65, 72, 90, 105, 130, 180, 248, 270, 285, 310, 347 degr
you will see more southerly on the below side of the picture.

Leszcynka snap-2: Around the tx hall - on the right site of the area - you see a 'half circle' of curtain antennas, two other curtain installations,

and also - supposedly - three log-periodic arrays on the left side of the building, each inside a separate wooden area.
C Curtains, L-P Log-periodics.
(wb, wwdxc BC-DX June 30)

ROMANIA TX RRI Saftica site on Google Earth. Latitude: 44N640067 Longitude: 26E070884.
(wb, wwdxc BC-DX July 4)

RUSSIA 15720 V. of Iranian Kurdistan via Russia Jun 24 *1257-1259* 45444 Farsi, Talk, ID at 1258 and 1259, This was transmitted by mistake, A carrier same as V.of Joy.

15720 V. of Joy via Russia Jun 24 *1300-1359* 45444 English and Chinese and Korean, 1300 sign on with ID, IS, Music and talk, A topic of WC soccer from 1318.
(Kouji Hashimoto-JPN, JPNpremium June 30)

15140 Deutsche Welle via Petropavlosk. Full data (with site) 'World Cup 2006' Card with sticker. This for posted follow-up on their web site. Reply in 7 1/2 months, 101 days after f/up. v/s: Horst Scholz.
(Ed Kusalik-Alb-CAN, DXplorer July 3)

11895 Deutsche Welle via Vladivostok . Full data (with site) 'World Cup 2006' QSL card in the same time frame as above.
(Ed Kusalik-Alb-CAN, DXplorer July 3)

Frequency change of Deutsche Welle in Persian:
1730-1930 NF 7270 ARM 200 kW 132 deg, x7375
          // 13800 WER 500 kW 090 deg

Frequencies changes for WYFR Family Radio:
1800-1900 NF 5925 SAM 250 kW 284 deg, x5810 in Polish
1800-1900 NF 7240 SAM 250 kW 188 deg, x7435 in English
1900-2000 NF 7240 SAM 250 kW 188 deg, x7435 in Arabic
1900-2000 NF 7340 SAM 250 kW 284 deg, x7370 in German
(R BULGARIA DX MIX News, Ivo Ivanov, via wwdxc BC-DX July 3)

KNLS via Khabarovsk, 11970 kHz. Usual 'Top Of The World' card and brief letter from v/s Paul Ladd at Anchor Point, for this August 1993 reception ! Last follow-up report was sent back in January 2002 to WCBC HQ in Franklin TN. So, the veri only took a month short of 13 years to finally arrive. Never give up !!
(David Martin-USA, DXplorer July 4)

KALININGRAD Kaliningrad, formerly German (1255-1946) Koenigsberg, is the extreme western oblast (province) on Russia. Most of the oblast is in the basin of the Pregolya River and its tributaries. Centred on Kaliningrad city, it was formed in 1945 from the northern half of German East Prussia, which was ceded to the U.S.S.R. by the Potsdam agreement of that year.

Administratively, the oblast was made part of the Russian S.F.S.R., even though it was separated from the parent republic by about 225 miles (360 km) of territory belonging to the Lithuanian, Belorussian, and Latvian republics of the U.S.S.R. When those republics achieved their independence from the collapsing Soviet Union in 1991, the Kaliningrad oblast became a

true enclave has its borders with Lithuania and Poland, completely separated by them from the rest of Russia.

The oblast comprises low, gently rolling hills and swampy lowlands; about 20 percent is in mixed forest of oak, pine, spruce, beech, and hornbeam. The main branches of industry are engineering, metalworking, and paper-pulp making. A large combine at Yantarny now produces Amber, once the monopoly of the Teutonic Knights. Fishing is important along the coast. Grains, potatoes, vegetables, and dairy cattle dominate agriculture. Over three-fourths of the population is urban and the total land area is 5,830 square miles with a population of 886,900.

Radio Broadcasting.
Kaliningrad is considered as a separate broadcast country as per the NASWA radio country counting rules. As per World Radio TV Handbook the txs of Kaliningradsky ORTPC are located at Bolshakovo that consists of 9 x 80 KW SW txs. Voice of Russia and Radio Rossii use these txs for their broadcasts to Europe. Radio Netherlands also used Kaliningrad was used last season as a relay station for their Dutch lang broadcasts to Western Europe. Most of the SW txs are used as pairs for getting a power out put of 160 KW.

Apart from the SW txs, currently there are also some medium wave txs operating on 549 kHz (50 kW), 1143 kHz (150 kW), 1386 kHz (1200 kW), from Kaliningrad. Out of these the most powerful 1200 kW tx operating on 1386 kHz, which is also used for international relay txions, will close down by Nov 2007.

The registered freqs for broadcasts from Kaliningrad in A06 are 5925 1800-2100, 7300 1345-1900, 7330 0900-1000 and 1500-1900, 11830 1400-1700.

Verification and QSL Cards can of course be obtained for txions via Kaliningrad. Reports on Voice of Russia txions could be mailed to the usual address at Pyatinitskaya, Moscow or via e-mail to <letters @ vor.ru>

Please request to include the tx location near the freq in the QSL Card. Radio Rossii also verifies reports on their broadcasts and reports should be addressed to Radio Rossii, Yamskogo Polya 5-YA ul, 19/21, 125040 Moscow, Russia. E-mail reports may be tried to <mail @ radiorus.ru>

(Compiled by T. R. Rajeesh for World DX Club (with courtesy to Sergey M. Kolesov), freq information by Mike Barraclough-UK, July World DX Club Contact)

ST. HELENA Das Team von Robert Kipp ist der Wiederbelebung des St-Helena-Tags einen grossen Schritt naehergekommen. Beim Jubilaeum des DSWCI konnte Kipp Geldspenden aus dem DSWCI und dem JPN SW Club entgegennehmen. <www.dswci.org>
Ein gespendeter Transceiver (Icom IC-706MKIIG 100W) ist auf dem Weg von JPN nach Deutschland. Gehofft wird auf einen St.-Helena-Tag am ersten Wochenende im November.
(Toshimichi Ohtake-JPN 3.6.2006 via ntt, Dr. Hansjoerg Biener-D, July 1)

SAUDI ARABIA Google Earth coordinates:
TX Jeddah Latitude: 21N14.33 Longitude: 39E09.39

Two tall MW masts 1512 and 648 kHz, on the left side of the building, and right below other masts. White colored feeder lines seen. But make me wondering, where are the SW installations of 2 x 31 / 25 mb dipols located?? ITU SW 21N32 39E10.

And Riyadh 4 MW masts at coordinates 24N29.15 46E24.18 for MW 585 kHz. SW tx location couldn't be traced yet, at 24N30 46E23.
(wb, wwdxc BC-DX July 4)

SLOVENIA Das ungarische Minderheitenprogramm des slowenischen Runfunks - Muravideki Magyar Radio - das auf UKW 87,6 MHZ und MW 558 kHZ sendet, ist unter einer neuen Postanschrift zu erreichen: Kranjceva ulica 10, 9220 Lendava, Slovenia.
(Patrick Robic-AUT, A-DX July 2)

SOUTH AFRICA 12125 FEBA via Meyerton. June 24 at 1427(IS)-1445. SINPO 45444. IS till 1430, then ID in unknown lang. Local song and talk followed.
(Iwao Nagatani-JPN, JPNpremium June 30)

SWEDEN Frequency change for Radio Sweden in Russian from July 7:
1700-1730 NF 7475 HBY 500 kW 085 deg, x7465 to avoid BBC WS in DRM.
(R BULGARIA DX MIX News, Ivo Ivanov, via wwdxc BC-DX July 3)

TAIWAN Radio Chan Troi Moi: 1503. Full-data [except site] CTM logo card with personal note apologizing for the delay in responding. This is identical to cards received for reports of RCTM SW broadcasts in 2001 & 2002. And, like the SW reports, this one was sent to
Correspondence Section, Radio CTM, PO Box 48, Nishi Yodogawa, Osaka 555, Japan,
and the card was postmarked at Spokane, Washington. This is for a logging at Bao Loc, Vietnam. This is only my third QSL for a MW clandestine-type broadcast. The others are for Radio Americas and Radio Cuba Libre.
(Wendel Craighead-KA-USA, DXplorer July 3)

Clandestine to Korea D.P.R. 9855, Shiokaze (Sea Breeze), June 26-July 2, observed schedule: *1030-1057* in En: Mon., Thurs. & Sun.; JP or KR: Tue., Wed., Fri. & Sat.; so far I have not heard any CH; July 2, at 1027 noted jamming (noise) for the first time, but their signal was strong enough to be able to make it through with fair reception. After usual sign-on annts, heard "News Flash".
(Ron Howard-CA-USA, DXplorer July 2)

9855 1029-, Shiokaze Jun 30 Carrier on just before 10:28. Opening signature tune at 10:30 and ID (?) presumably in Japanese with piano in background. Strong S9 to S9 + 10 signal strength. Mentions of Tokyo and Shiokaze and tampa a number of times. Into current program at 10:34. I'm not 100% certain that this is not Korean. In any case it's not in English on UTC Friday. Darn! Up to 10:42 they were not reading any lists of names. Same brief sign-off annt as at sign-on, with carrier off at 10:56:55.
(Walt Salmaniw-BC-CAM hcdx June 30)

Am 9. Juni ging in der Briefkastensendung bei Radio Taiwan International (RTI) das neue ADDX-DX-Programm mit DX-Tipps und Nachrichten aus der Kurzwellen-Szene on the air. Beteiligt an der Zusammenstellung der Sendung sind auch die RTI-Hoererclubs, die aktuelle Empfangstipps beisteuern. Produziert wird das Programm mit einer Laenge von 4-6 Minuten von Hans Werner Lange.
(Hans Werner Lange-D, ADDX, via ntt, Dr. Hansjoerg Biener-D, July 1)

TAIWAN/CHINA SOH & CNR-1 unofficial freq is added on June 13.
June 29 14260 & 17350 / 18180 / 17310
     30 14260 & 18160 / 17310

July 1 14260 / 14230 (0605 UT-) & 17330
     2 14310 & 18200 / 17330 / 18160
     3 18180 & 17350 / 17310
(S. Aoki-JPN, ndxc-hq via S.Hasegawa-JPN, wwdxc BC-DX July 3)

Most likely CRI program jamming from mainland against Taiwanese "Sound of Hope" clandestine program from CBS Tanshui on Taiwan. Formerly in the 17.3 and 18.1 MHz range.

(wb, hcdx June 30)

Since CNR1 had not been reported on 14180 for almost a week, I went looking for it elsewhere on the 20m band June 29; at 1320 I found it! 14260, very weak, but definitely in Chinese and // 15285. At 1330 there was a bit of mx which made it stand out even more in the hamband, but shortly lost to fading signal and increasing ham QRM. Presumably 14260 is the locality of Sound of Hope today, requiring CNR1 to jam it. Unlike 14180, 14260 might also be explained as a 2nd harmonic, of 7130 where there is Taiwan and consequent mainland jamming, but I doubt it. Note that so far on 17-18 and on 14 MHz bands, SOH has always used freqs ending in -0, never -5. Where will they be tomorrow, or later today?
(Glenn Hauser-OK-USA, dxld June 30)

The above was monitored before turning on my computer today and finding others had discovered 14260 independently (gh) Viz.:

CRI now on 14260 kHz very strong Dear fellow intruder busters, This morning at 0308 there is CRI on 14260 kHz. The station is still there now at 0530 UT. The signal is 5 9 plus with my 3 element beam. I have alerted the German telecoms. authorities BNetzA. Please do the same with your authority.
Regards, (Uli, DJ9KR, Coordinator of DARC-MS and Vice-Coordinator of IARU-MS Region 1, via wb, June 30)

Again this morning July 2, 1320 UT, the Chinese broadcast is coming through on 18160 and 14310 // 15265 and 15285. On 14310 an American amateur comes on occasionally asking them to move.
(Wade Smith-CAN, dxld July 2)

Well, he's not very smart. How does he suppose anyone at the transmitting station is going to hear him? :-) (Andy Sennitt, ibid.)

I also found 14310 at 1335 July 2, // 15265 and 15285. The last two were extremely strong, with YL vocal in English, reminding me of something from Lion King. 14310 moderately strong. Recheck 1403, 14310 was off for monitoring check, but back on promptly at 1405. Meanwhile, MARCO net was on 14309. As in Nets to You:

1400 14308 MEDICAL AMATEUR RADIO COUNCIL Sunday [Grand Rounds] Medical Amateur Radio Council: Physicians, dentists, veterinarians, nurses, therapists, etc. Check 14308 on the hour for MARCO members. <http://www.smbs.buffalo.edu/med/marco/>

I e-mailed someone in MARCO explaining what the 14310 QRM is.
(Glenn Hauser-OK-USA, dxld July 2)

14260. Since CNR1 had not been reported on 14180 for almost a week, I went looking for it elsewhere on the 20m band June 29; at 1320 I found it! 14260, very weak, but definitely in Chinese and // 15285. At 1330 there was a bit of mx which made it stand out even more in the hamband, but shortly lost to fading signal and increasing ham QRM. Presumably 14260 is the locality of Sound of Hope today, requiring CNR1 to jam it. Unlike 14180, 14260 might also be explained as a 2nd harmonic, of 7130 where there is Taiwan and consequent mainland jamming, but I doubt it. Note that so far on 17-18 and on 14 MHz bands, SOH has always used freqs ending in -0, never -5. Where will they be tomorrow, or later today?
(Glenn Hauser-OK-USA, dxld June 29)

CRI now on 14260 kHz vy strong.
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authoritiy.
Regards, Uli, DJ9KR Coordinator of DARC-MS and Vice-Coordinator of IARU-MS Region 1

Most likely CRI program jamming from mainland against Taiwanese "Sound of Hope" clandestine program from CBS Tanshui on Taiwan. Formerly in the 17.3 and 18.1 MHz range.
(wb, wwdxc BC-DX June 29)

About 11605 kHz. July 4, 1235-1300 UT. There were two stations in Chinese (probably Mandarin). One weaker station was likely R. Taiwan International (relaying CBS 1 domestic programming per some sources). The other and stronger station was likely a CNR outlet or other Chinese source run as a jammer. It didnût sound like usual CNR 1 programming, but there wasnût any other outlets audible to check. I am not certain of which station was which, but the above seems likely based on content and respective broadcast direction per the sources I checked.

The weaker station & had lively talk by a M., flute mx, then either poetry or a cadenced speech by a man. It faded out about 1257. SINPO 12331. This station was on 11605.00 Khz.

The dominant station had a M. who continued to talk throughout the period, carrier dropped abruptly at 1300 with no annts. SINPO 13332.

The interesting thing was that the stronger station read as 11605.09 Khz. on my R-75, making a serious rumble against the weaker station in addition to the talk jamming. I donût know if the slight freq offset was intentional or a slight mis tuning at the tx site, but it was certainly effective here.
(Mark Taylor-WI-USA, dxld July 4)

7310 Sound of Hope? 1258-1400* Jul 6. Assorted CH talks by man & woman ancrs; occasional mx. Jammed by the traditional music jammer, which was dominant at first, but later, the other station took over; xmtr left air at exactly 1400. No clues as to ID; Xinjiang is listed here too.
(John Wilkins-CO-USA, DXplorer July 6)

UNID Once again noted a Slavic espionage number station on exact 11830.00 kHz right inside the 25 m broadcast band, at 0741-0745 UT. S-off 07.45:58 UT. S=9

Opening loop, female voice in Russian, over and over again:
tschinsch, tschetiree, pjat

Short message numbers at 07.44.30-07.45:40 UT only, very short message of only six number groups ... (wb, wwdxc BC-DX June 28)

First txion Wednesdays at 0730 UT on 7335, repeat at 0740 UT on 11830 kHz.

Ich vermute mal, dass Du die Station am einem Mittwoch gehoert hast. 11830 ist die Wdh um 0740 UT. Die erste Ausstrahlung erfolgt um 0730 auf 7335. Im Winter kommt alles eine Stunde spaeter.
(Hans-Friedrich Dumrese-D, wwdxc BC-DX July 3)

UAE 15215 Gospel for Asia via Dhabayya. June 23 at 1230(S/on)-1300. SINPO35333. S/on with opening mx & ID in a Southern Asian lang. Talk followed. Another lang program from 1245.
(Iwao Nagatani-JPN, JPNpremium June 30)

U.K. Die Sunrise Group, die zwei Mittelwellenprogramme fuer Londons asiatische Bevoelkerung sendet, hat eine Formataenderung beantragt. Hauptsendesprachen von Sunrise Radioauf 1458 kHz sind Englisch und Hindustani, die Station muss aber auch mindestens 18 Wochenstunden in

Bengali, Gujarati, Punjabi (je 5), Tamil (2) und Sinhalese (1) senden. Diese Sendungen sollen unveraendert zu Kismat Asian Talk Radio verlegt werden, das auf 1035 kHz eine etwas aeltere Hoererschaft ab 35 ansprechen soll als die Hauptstation Sunrise.

Das Radio Licensing Committee (RLC) der Ofcom kam am 8. Juni 2006 zu dem Schluss, dass es sich um eine erhebliche Veraenderung der lizensierten Programmformate handelt, sieht aber auch die moeglichen Vorteile. Die Medienaufsichtbehoerde hat nun dem Rundfunkrecht entsprechend zu Kommentaren aus der interessierten Oeffentlichkeit eingeladen. Einsendeschluss ist der 3. August 2006. Sunrise Radio sendet seit 1994 auf 1458 kHz und startete 2005 auf 1035 kHz ein zweites Asien-Format. Die asiatische Community hat ausserdem Zugang zum BBC Asian Network und Nachbarschaftsradios in ihren Sprachen.
<www.ofcom.org.uk/consult/condocs/sunriseradio/summary/>
(via ntt, Dr. Hansjoerg Biener-D, July 1)

USA Scharfe Kritik an den strategischen Entscheidungen des fuer den US-Auslandsfunk zustaendigen Broadcasting Board of Governors uebte der fruehere stellvertretende Direktor der Voice of America Alan Heil. sprach am 11. Mai 2006 auf der Jahreskonferenz der privaten US-amerikanischen Kurzwellenstationen.

"Zu diesem Zeitpunkt denkt der Kongress ueber Vorschlaege der Bush Administration nach, mit Ausnahme einiger Sendungen nach Afrika VOA English in aller Welt einzustellen, dazu alle Sendungen in Georgisch, Hindi, Russisch, Thai, Tuerkisch und den verbliebenen europaeischen Sprachen. Binnen zweieinhalb Jahren hat man dann vom Fruehjahr 2004 bis zum Herbst 2006 20 von 54 Sprachprogrammen abgeschafft."

Heil weist auf die Symbolkraft der Entscheidungen hin: "Welche Botschaft schicken wie der Welt, wenn wir die Sendungen in unserer eigenen Sprache beenden. Was fuer ein Zeichen an die russische Bevoelkerung ist es, wenn wir nach 60 Jahren die Sendungen in Russisch einstellen, wo doch zugleich das autoritaere Regime in Russland zunimmt. Das Ende der Sendungen fuer das Pulverfass Balkan ist ebenso unzeitgemaess wie das Sendeende in Hindi, wenn zur selben Zeit die USA die Nuklearmacht Indien enger an sich binden wollen. In der Tuerkei, die sowohl eine Bruecke zur islamischen Welt sein kann als auch ein strategischer Partner im Krieg gegen den Terrorismus ist, haben, hatten wir eine Zuhoererschaft von 2,5 Mio. Was sagen wir Thailand, wo wir zwei Relaisstationen fuer Auslandssendungen nach China und Suedostasien betreiben, wenn wir die Sendungen in Thai einstellen."

Heil, der juengst "Voice of America: A History" veroeffentlicht hat, nahm auch Bezug auf sein Buch: "In meinem Buch erinnere ich einleitend an die chinesische Demokratiebewegung von 1989. Damals hatten Millionen von Menschen in der Volksrepublik Zugang zu ungestoerten Kurzwellensendungen.

Vielleicht zwei Wochen vor dem Massaker am Tiananmen-Platz haette man durch die Zunahme von Stoersendungen eine absehbare Reaktion der Regierung ahnen koennen. Wenn man heute versucht, eine Sendung von VOA Mandarin Chinese zu hoeren, dann ist das Jamming so intensiv wie damals. Dasselbe gilt fuer die Stoerung der VoA-Sendungen in Kanton-Chinesisch und Tibetanisch und aller Sprachdienste von Radio Free Asia. Zwei Millionen Chinesen und Chinesinnen nutzen noch ein Schlupfloch: Sie hoeren englische Sendungen der Voice of America, doch zum September sollen sage und schreibe neun Stunden fuer Asien einfach abgehackt werden."

Es geht dabei um eine Jahressumme, die das Pentagon alle 20 Minuten verbraucht. Der Kongress sollte sich ueberlegen, dass er bereit ist, zehn mal soviel Geld wie fuer diese Radiosendungen fuer eine einzige einsame Bruecke in Alaska auszugeben.
(NASB Newsletter May 2006)

Mittlerweile hat das Appropriations Committee des Repraesentantenhauses die Kuerzungs- und Streichungsplaene des Broadcasting Board of Governors abgelehnt. Kuerzungen waren vorgesehen fuer Albanisch, Bosnisch, Englisch, Hindi, Makedonisch und Russisch (nur noch Fernsehen), gestrichen werden sollten Kroatisch, Georgisch, Griechisch, Thai und Tuerkisch.
(via ntt, Dr. Hansjoerg Biener-D, July 1)

USA/TAIWAN New: 15600 kHz (ex 18930) from Okeechobee Florida at 2100-2200 UT. Sommerfrequenzen RTI - Deutschprogramm
Eine Frequenzumstellung ab voraussichtlich 17. Juli 2006.
Neu: 15600 kHz (ex 18930) aus Okeechobee Florida from 2100 UT, // mit 3965 kHz aus Issoudun - Frankreich.

Tainan, Taiwan.
Die Ausstrahlung von RTI Taipei in German auf der Frequenz 9955 kHz aus Tainan wurde ab Samstag, 1. Juli 2006 eingestellt.
1900-2000 6185 kHz Skelton, GB
2100-2200 3965 kHz Issoudun, Frankreich
2100-2200 15600 (x18930 kHz from 17. July 2006) Okeechobee, USA
0600-0700 7520 kHz Okeechobee, USA
(Dieter Leupold-D, wwdxc BC-DX July 2)

15600 1900-2300 WYFR 100 44 27,28 1234567 260306 291006
The complete freq registrations for A06 for USA private SW stations is at <http://ftp.fcc.gov/ib/sand/neg/hf_web/A06FCC01.TXT>

9840 Special WWL Relay via WHRI Cypress Creek Transmitter. Full data QSL card with notation of this special relay. Reply in 9 months time. v/s: L.W. Vehom.
(Ed Kusalik-Alb-CAN, DXplorer July 3)

VIETNAM Ho Chi Min City, Exact location is Latitude: 10N50 50, Longitude: 106E37 39.
Tall MW mast near the building. also some more 6 ... 8 masts seen.

VNI Sontay VTN Exact location is Latitude: 21N12, Longitude: 105E22, acc ITU.
Unfortunatelly location in mountain area, low Google picture solution. I see some installation 1.64 kilometers north of that location coordination point, looks like a big tx site. New 100 kW US made tx installed there. (Harris or Continental? type)
(wb, wwdxc BC-DX July 4)

Analoger Kurzwellenfunk, DRM, Radio aus dem All, Internet-Livestreams, Rebroadcasting - das klassische Auslandsradio erfaehrt seit einigen Jahren einen epochalen Umbruch. Waehrend des Kalten Krieges waren Sendeauftrag und Uebertragungswege fuer den grenzueberschreitenden Hoerfunk noch klar definiert. Doch 15 Jahre nach den Umwaelzungen in Mittel- und Osteuropa haben sich die Rahmenbedingungen fuer das internationale Radio in Europa verschoben.

Thomas Voelkner hat ein Buch heraugegeben, in dem die aktuelle Lage reflektiert wird: Internationales Radio in Europa. Situation und Zukunftsperspektiven, Gardez 2006 (3-89796-132-6) EURO 19,95, 104 S. DIN A5 mit Beitraegen von:

Gundula Adolfsson, Julie Baechtold, Wolf Harranth, Ingrid Huettmann, Guntram Kremer, Miroslav Krupicka, Nicolas D. Lombard, Aleksander Opalski, Uta Thofern und Thomas Voelkner.
<http://www.gardez.de/htm-dateien/buecher/voelkner_radio_bild.htm>
(ntt, Dr. Hansjoerg Biener-D, July 1)

Pressemitteilung 13.06.2006

Ausstellung im Haus der Wirtschaft Stuttgart:
"Achtung! Hier Sendestelle Berlin..." - Stationen der Radio- und Fernsehgeschichte

Deutschlandradio- Intendant Prof. Elitz gratuliert LfK zum zwanzigsten Geburtstag

Vom 13. Juni bis 28. Juli 2006 praesentiert Deutschlandradio in Kooperation mit der Landesanstalt fuer Kommunikation Baden-Wuerttemberg im Haus der Wirtschaft in Stuttgart eine Ausstellung zur Radio- und Fernsehgeschichte. Der Intendant des Deutschlandradio, Prof. Ernst Elitz, bezeichnete die Ausstellung als Geburtstagsgruss zum zwanzigsten Jahrestag der Gruendung der LfK.

In der Ausstellung werden chronologisch wichtige Stationen der Rundfunkgeschichte vorgestellt: von der ersten Radiosendung 1923 im Vox-Haus am Potsdamer Platz ueber die Rundfunkpolitik in der NS-Zeit, ueber die Neustrukturierung der Sender durch die Siegermaechte nach dem Krieg bis zum heutigen foederalen und dualen Rundfunksystem.

Eine Kombination von historischen Text- und Bilddokumenten sowie O-Toenen und Fernsehausschnitten veranschaulicht die Entwicklungen von Funk und Fernsehen. Jeder Zeitabschnitt wird ergaenzt durch historische Geraete, anhand derer die technischen Fortschritte vom Roehren- zum Digitalempfaenger greifbar werden.

Die Ausstellung wurde ermoeglicht durch die Unterstuetzung des Deutschen Rundfunkarchivs, des Deutschen Rundfunk-Museums Berlin e.V. sowie des Deutschen Technikmuseums Berlin. Realisiert wurde sie in Kooperation mit dem Institut fuer Kultur- und Medienmanagement der Freien Universitaet Berlin.

"Achtung! Hier Sendestelle Berlin..." - Stationen der Rundfunkgeschichte
13. Juni bis 28. Juli 2006

Oeffnungszeiten: Dienstag - Sonntag, 1100-1800 Uhr. Eintritt frei.
Haus der Wirtschaft, Willi-Bleicher-Str. 19, 70174 Stuttgart
<www.hausderwirtschaft.de/> <www.lfk.de>
(DLR, June 26)

1.6.-13.8.2006 Ausstellung im Rundfunkmuseum der Stadt Fuerth:

Zur Geschichte der Fussballreportage Am 1. November 1925 fand die erste Radiouebertragung eines Fussballspiels statt. Bernhard Ernst kommentierte den 5:0 Sieg von Preussen Muenster ueber Arminia Bielefeld. Mutige Reporter erklommen mit schwerem Mikrofon und wetterfester Kleidung die Stadiondaecher. Dort hatte man den besten Ueberblick, doch gefaehrlich war es in der Regel auch. Jost Amann kommentierte am 12. Oktober 1926 erstmals ein Laenderspiel, Deutschland gegen die Schweiz, und schon am 13. Juni 1926 konnten die Hoerer das Endspiel um die Deutsche Meisterschaft verfolgen, das die SpVgg Fuerth gegen Berlin mit 4:1 gewann. Fast jeder war nun live dabei, jedenfalls wer einen Radioapparat besass. So trug Fussball-Berichterstattung im Rundfunk wesentlich dazu bei, dass aus dem neuen Medium bald ein Massenmedium wurde.

Noch die Fussballweltmeisterschaft 1954 war vor allem ein Radioereignis. Die Zeit des Fernsehens kam erst spaeter. Auch wenn die "Sportschau" ab 1961 ein Fixpunkt im Familienleben wurde, bleibt die Bundesligakonferenz, bei der die Berichterstattung von Stadion zu Stadion springt und Reporter sich gegenseitig mit "Toor" und "Elfmeter" unterbrechen, das Liveereignis fuer den Fussballfreund am Radio. In Zusammenarbeit mit verschiedenen Partnern zeigt das Rundfunkmuseum Fuerth vom 1. Juni bis 13. August 2006 die Sonderausstellung "Zur Geschichte der Fussballreportage. Weitere Infos unter Mail

<rundfunkmuseum @ fuerth.de> oder Tel. 0911 - 7568110.
(via ntt, Dr. Hansjoerg Biener-D, July 1)

Funktechnik Martens.

Die ausfuehrliche Preisliste von Juergen Martens Juli 2006 - jetzt auch wesentlich uebersichtlicher gestaltet, ist ab sofort zu finden an der schon bekannten Stelle:

<http://www.ratzer.at/martens.php>

Diese Webseite ist eine Serviceleistung und ein Dankeschoen fuer Juergen, weil er sich wie schon frueher mal erwaehnt immer um die technischen Belange der Listenteilnehmer kuemmert - und das nicht weil er damit eine Schraube mehr verkaufen koennte.

Uebrigens gibts bei Funktechnik Martens den Lextronix E1 um 629 E, also wesentlich guenstiger als bei anderen bekannten Anbietern!

73 Christoph

(Christoph Ratzer-AUT, <www.a-dx.at> July 6)

vy73 de Wolfgang DF5SX

Private Verwendung der Meldungen fuer Hobbyzwecke ist gestattet, jede kommerzielle Verwendung bedarf der Zustimmung des Newsletthereditors.

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Both actual and previous week issue are available, previous week under: <http://www.wwdxc.de/topnews2.htm>

e-mail <mail @ wwdxc.de>

ALBANIA Radio Tirana has a test today, 7450 kHz instead of 7455 kHz, to avoid RTTY station adjacent to 7455 kHz in North America. 2300-0030 UTC in Albanian and 0145-0200 UTC and 0230-0300 UTC in English.

Yes, they fired that up now at 2300 UT, 5 kHz down on 7450 kHz, powerhouse S=9 +60 dB in Stuttgart southern Germany.

Please report to
<dcico @ abcom-al.com>
(73 wb, wwdxc BC-DX July 7)

7450 R. Tirana *0230-0300* Jul 18. VG signal on test freq // 6115, also very good. EG pgm with nx, cmty, and mx. Could not make much out due to heavy local QRN.
(John Wilkins-CO-USA, DXplorer July 18)

7450 test. I didn't stay up late enough to hear the tests myself but it seems that the transmitter had been shifted correctly and reception was better with no QRM according to Glenn Hauser. I have forwarded his report to Drita and recommended that Shijak now uses 7450 instead of 7455 and that she registers 7450 for B-06.

I had read about RTTY on 7455 previously but there were conflicting reports about reception - some I read reported no interference to 7455. And even Drita commented that the freq was working - I'm not sure how she knew this though! I was a little "worried" that UKR 7440 might cause a problem but it seems not to have done so. Their sched says that 5810 might be used from September so if it is then any problem will disappear with it I think. And I don't think there will be any difficulty from Greece if they continue to their present schedule on 7450.

(Noel R. Green-UK, wwdxc BC-DX July 18)

Why was this change not suggested earlier - well, as I wrote, I saw conflicting reports about reception. On this report alone I would recommend that 7450 is used from now on instead of 7455. And I would also recommend that 7450 is registered with the HFCC for B-06. Have you received any other reports direct to your e-mail address?

Currently Shijak on 7450 will be spaced 10 kHz from a more powerful (500 kW?) Ukrainian txion to N America on 7440 and now apparently clear of the RTTY using 7455. The only transmissions that I am aware of on 7445 are via Radio Pakistan to South Asia and no interference from them is likely in N America. Note that Glenn says there is no interference from either UKR 7440 or the RTTY 7455.
(Noel R. Green-UK, to Drita Cico, wwdxc BC-DX July 19)

ARTV-VOA / Fllaka story:
I asked today at mid-day our Technical Director Arben Mehilli, if the requested cancellations of Fllaka sces for VOA effective 01 July 2006 are postponed. Nothing was postponed, but Fllaka r/station continues up today to broadcast for VOA according to A06 Schedule as before 1 July 2006.

Then Mr Mehilli called up to the head of Fllaka and gave the orders to delete from today in the evening the following sces for VOA:

Durres/DUR 0430-0500 UT 1458 kHz 500 kW Croatian
Durres/DUR 0500-0530 UT 1215 kHz 500 kW Albanian
Durres/DUR 1830-1900 UT 1458 kHz 500 kW Albanian

and to continue the txion of VOA:
Durres/DUR 0530-0545 UT 1458 kHz 500 kW Serbian.
(Drita Cico, ARTV-Head of Monitoring Center, RADIO TIRANA, July 7)

ALGERIA The Bouchaoui site is located at 36d 44' 20"N, 02d 56' 24E (high resolution).

MR: But the town 1 km south-east is called Ouled Fayet, so I thought it was this?
(Mauno Ritola-FIN, July 13)

WB:
"Ouled Fayet 02E57 36N43 site missed in WRTH 1995 onwards.
Bouchaoui 02E56 36N44 missed in WRTH 2003. Tipaza powerhouse LW 252 opened again after refurbishing on Dec 12, 2001. Two other powerful LW stns on 153 and 198 kHz opened in early 90ties."

MW Ouled Fayet MW site:
masts on 36 43 20 01 N - 02 56 37 E
         36 43 20 01 N - 02 56 55 E
         36 43 20 01 N - 02 57 05 E
lower size masts at
         36 43 27 48 N - 02 56 48 03 E
         36 43 28 92 N - 02 56 54 00 E
         36 43 27 48 N - 02 56 48 03 E
5 mast array at
         36 43 28 02 N - 02 56 55 00 E

2 mast dipole and two lattice towers
         36 43 25 05 N - 02 57 09 E

log-periodic at
         36 43 38 28 N - 02 57 11 07 E
(wb, wwdxc BC-DX July 13)

ANGOLA 1088 RNA (tent), Mulenvos, observed on 3 July, 2210-... UT, no actual prgr heard, just a strong het. with G 1089 + UNID in Arabic (ARS?); 12441.

4950 RNA-Canal "A", Mulenvos, 5 July, 2202-2208, Portuguese, newscast; 25231.
(Carlos Goncalves-POR, wwdxc BC-DX July 11)

ARGENTINA 6060 RAE, General Pacheco, 4 July, 2213-2221, Spanish, talks; superb audio; 42441, QRM de RAI, I; // 15345.2..
(Carlos Goncalves-POR, wwdxc BC-DX July 11)

ARMENIA Voice of Armenia Radio Yerevan from Gavar-Kamo moves from SW to Internet distribution.

Wie schon am SO/MO wurde auch heute in der deutschsprachigen Sendungen darauf hingewiesen das Radio Armenien die KW-Sendungen demnaechst einstellen wird und die Programme sollen "nur mehr" via Internet zur Verfuegung gestellt werden.
(Paul Gager-AUT, A-DX July 18)

AUSTRALIA 4910 VL8T, Tennant Creek NT, 3 July, 0745-f/out 0820, English, talks; 25432. In the evening: 8 July, 2131-2212, English, ABC newscast, sports, weather (Zero cC in Alice Springs?!), phone-in prgr; 45433.

9710 R. Australia, Shepperton VIC, 6 July, 0931-1024, Pidgin to PNG, news, talks; 35433..
(Carlos Goncalves-POR, wwdxc BC-DX July 11)

17820 CVC Darwin on 0700 UT with poor signal, nearly same as RRI Jakarta. Better on 1030[?] on beach.
(Zacharias Liangas-GRC, wwdxc BC-DX July 18)

[Vietnam & Cambodia] Text of ABC press release on Jul 3: "From today, Radio Australia is moving from SW broadcasting to online technology and local FM rebroadcasting to develop new audiences in Vietnam and Cambodia. Cambodian broadcasts will revolve around the successful placement of Khmer content on "third-party" FM platforms in Cambodia. The geographic coverage will be 70 per cent and the population contact is estimated to reach 85 per cent. In Vietnam, the declining popularity of SW broadcasts and the surging demand for online sces has opened the path for a live interactive 'Australia-Vietnam' information and cultural exchange web portal.

This sce is located at <www.bayvut.com>
'Delivering content via new platforms, to new audiences and providing new styles of programming is an international broadcasting trend that is being led by Radio Australia,' stated John Westland, manager of Projects and Partnerships. At the same time, Radio Australia is now broadcasting from two new txs near Townsville that are digitally (DRM Digital Radio Mondiale) capable.

These txs will enable RA to trial digital SW radio to Asia and the Pacific. DRM is under trial in China by Chinese National Radio 800,000 radios and 14 txs, while Radio New Zealand International (RNZI) has trialled and is successfully implementing DRM in the South Pacific. DRM is also being widely trialled by a number of major providers in Europe."
(BBC M via RNMN; via DXplorer July 19)

BAHRAIN? 9745 Bahrain RTV? 1128 UT with Arab songs, mixed with VoHan's Chinese music prog. Fair on 1x1 sqm metal mesh.
(Zacharias Liangas-GRC, wwdxc BC-DX July 18)

ABH Abu Hayan BHR 26N02 050E37. 801 and 612 kHz MW, 100 kW each. MW directional system, 2 masts of 85 meters height, 2nd mast in 40degr north-

east. Also addit a pair of 30m dipol pipe masts, 20 m distance, seemingly the 9745 kHz dipole array.
Google Earth coordinates: Latitude: Longitude:
26 01 49N 50 36 58E

A second tx site, on the eastern side of the peninsula: 58 m high tower at
Google Earth coordinates: Latitude: Longitude:
26 02 10N 50 37 26E
seems 612 kHz. Also two MW masts of 115m height each. 200 meters apart each other. 2nd mast in 40 degr north-east. Latter 801 kHz array, screened in 40 degr towards co-channel Orzu-TJK.
(wb, wwdxc BC-DX July 11)

UNIDENTIFIED: I've been trying to see if I can hear Bahrain on 9745 kHz after HCJB leaves the freq for 2 hours at 2300 and before CRI comes on in Spanish for an hour at 0000 UT. However, right after HCJB goes off, the freq is covered by noise; is this a jammer, and who would they be jamming in this time period. Or is this just Digital Radio Mess? I noted, though, earlier this week one day that the jammer went off about 2350, and yesterday (July 7), it went off at 2345 UT, and both days I could hear Arabic mx with a fairly weak signal in USB? Could this hopefully be Bahrain? Any help on both of these would be appreciated.
(Alex Vranes-ibid., dxld July 8)

It's DRM, per <http://baseportal.com/baseportal/drmdx/main> with Vatican scheduled as follows: 2300-2345 daily 9750 300 N America 60 Vatican Radio CVA English Santa Maria Vatican

So looks like the only window you can expect is 2345-2400. Getting a definite ID is tough, but if it's in Arabic, on USB (no LSB), the circumstantial evidence is pretty strong.
(Glenn Hauser-OK-USA, dxld July 8)

BANGLADESH 4750 The Home Service of Radio Bangladesh was noted yesterday 12 July 2006 on 4750 at around 1430 UTC (parallel to 693 kHz MW). Off by 1600 when I checked. They were testing this freq and 4880 very recently along with 41 meter fqs.
(Jose Jacob-IND, DXindia July 13)

Nx and others in English 1530-1555 on 4750, on July 15.
(Rumen Pankov-BUL, wwdxc BC-DX July 18)

BENIN Trans World Radio hat die Lizenz fuer den Betrieb eines Mittelwellensenders in Benin erhalten. Dem TWR-Direktor fuer Westafrika, Pastor Abdoulaye Sangho, wurde die Lizenz Anfang Juli im Beisein zahlreicher Kirchenvertreter in einer feierlichen Zeremonie ueberreicht. Bereits im vergangenen Jahr hat die Radiomission fuer 1,2 Millionen Euro die Sendeanlage in der Naehe der Stadt Parakou errichtet. Staatspraesident Mathieu Kerekou hatte TWR im Jahr 2003 zum den Bau einer Sendestation in dem westafrikanischen Land eingeladen. Von den rund 7,5 Millionen Einwohnern Benins sind 50 Prozent Anhaenger von Naturreligionen, 30 Prozent Christen und 20 Prozent Muslime. Die Station wird auf 1566 kHz christliche Programme auch fuer Algerien, Burkina Faso, Ghana, Mali, Mauretanien, Niger, Nigeria und Togo verbreiten. Die meisten Sendungen werden in Franzoesisch ausgestrahlt, aber auch in Regionalsprachen. Im August wird TWR-Praesident David Tucker Cary/USA, bei einer Afrikareise auch Benin besuchen. TWR sendet in Afrika ueber zwei weitere Grosssender in Swasiland und Suedafrika. Deutscher Partner von TWR ist der Evangeliums-Rundfunk (Wetzlar). Kuenftig werden ueber den neuen Sender auch Programme ausgestrahlt, die der Evangeliums-Rundfunk mitfinanziert. Im Rahmen des Projektes "Afrika soll leben" werden Sendungen produziert, die Hilfe im Umgang und zur Praevention von Aids vermitteln sowie zu Landwirtschaft, zu Hygiene und zum christlichen Glauben informieren.
(Lothar Ruehl 13.7.2006, via ntt Dr. Hansjoerg Biener-D)

BOLIVIA 4796.5 R. Mallku, Uyina via DX Tuner Sweden with fair signal on July 7 from 0016 tune to 0031.5 UT s/off. Woman ann from tune to 0030, then man ann w/ what sounded ike closing anmts mixed w/ inst mx then closing with Bolivian inst guitar mx to 0031:45 end of program - carrrier stayed on for at least 3 min afterwards. SINPO 35343 w/ summertime static. (Bruce W. Churchill-USA, DXplorer July 7)

5967.79 Radio Nacional Huanuni, Huanuni, at 1059-1105 UT on July 03, Spanish, bulletin nx in Spanish, talk, ID as: "Radio Nacional de Huanuni ...", 33322.

6105.60 Radio Panamericana, La Paz, 1050-1055, July 03, Spanish, Identification & annt as: "....por Panamericana, en la jornada de hoy.....", talk about Evo Morales and the "Movimiento al Socialismo". Strong heterodyne (strong QRM from Radio Filadelfia, Foz do Iguazu, PR, Brasil on 6105 kHz), 22422.
(Arnaldo Slaen-ARG, wwdxc BC-DX July 7)

4545.16 [tent.] 2340 to 0000 UT under massive CODAR making any log near impossible. Het with weak audio. 10 July.

4650.20 Radio Santa Ana 2325; 2350 gone by 0010 UT on 10 July.

5580.2 Radio San Jose 2325 to 0030 UT with weak signal, mx. 10/11 July. (Bob Wilkner-FL-USA, DXplorer July 11)

3310 R. Mosoj Chaski, Cochabamba, heard on 3 July, 2224-2232, Quechua, Indian songs, then QRM de 2 Volmet (?) stns; 35332.

4409.8 R. Eco, Reyes, 3 July, 2230-2244, Spanish, songs, modern rhythms, ID+fqs; 34331.

4498.1 R. Estambul, Guyaramerin, Spanish, light songs, pops; 25331.

4545.2 R. Virgen de los Remedios, Tupica, 7 July, 2218-2236, Spanish, radioplay on religious theme; 35331.

4650 R. Sta Ana, Sta Ana del Yacuma, 3 July, 2240-2251, Spanish, traditional songs, IDs; 34332.

4716.7 R. Yura, Yura, 3 July, 2248-2257, Quechua, songs, talks ment'ing. "temperaturas"; 35332.

4796.4 R. Mallku, Uyuni, 30 Jun, 2212-2217, Aymara, Indian songs; 23331, Adj. QRM de CHN 4800 w/ a punching audio.

4865 R. Centenario, Sta Cruz de la Sierra, 8 July, 2154-2206 (seemed to be silent before, or then s/on at approx. 2200), Spanish, talks, ID+fq, hymns; 23341, QRM de 2 B stns.

5580.3 R. San Jose, S.Jose de Chiquitos, 7 July, 2220-2230, Spanish, pops; 24331. Had been logged on 29 Jun, 2222-..., Spanish (t), songs; 24331, the QRM being the usb traffic in Japanese.

6155.2 R. Fides (tent), La Paz, 5 July, 2227-..., Spanish, talks; 24431. (Carlos Goncalves-POR, wwdxc BC-DX July 11)

BRAZIL 3255 R. Educadora 6 de Agosto, Xapuri AC, 3 July, 2218-2236, A Voz do Brasil; reactivated; 45332.

3235 R. Club de Marilia (tent), Marilia SP, 29 Jun, 2147-2204, news, A Voz do Brasil 2200 when signal improved; didn't seem to be R. Guaruja Paulista any more; 25241.

3325 R. Mundial, Sao Paulo SP, 29 Jun, 2210-2221, talks; 25241.

4755 R. Educacao Rural, Campo Grande MS, 3 July, 2252-2307, end of A Voz do Brasil, affiliated stns list; observed on 4754.88 on 5 Jul at 2146.

4765 R. Rural, Santarem PA, 30 Jun, 2147-2204, news, ID simply as "Rural", rosary, full ID+fqs, A Voz do Brasil 2200; 35332.

4775 R. Congonhas, Congonhas MG, 3 July, 2255-2304, end of A Voz do Brasil, ID+TC, annts; 33341, QRM de PRU.

4805 R. Difa do Amazonas, Manaus AM, 30 Jun, 2214-2229, A Voz do Brasil, part 2 at 2225; 34332, adj. QRM de CHN 4800 + uty. stn 4810.

4815 R. Difa, Londrina PR, 30 Jun, 2227-2239, A Voz do Brasil part 2 (judiciary & senate news); 44333, adj. QRM de CHN 4820 + uty. stn 4810.

4845 R. Cultura Ondas Tropicais, Manaus AM, 1 July, 2117-2129, comments on the Brazil's defeat in the 2006 World Cup.

4865 R. Missoes da Amazonia, Obidos PA, 1 July, 2120-2135, messages, talks, mx dedications; 23331, QRM de B.

4865 R. Alvorada, Londrina PR, 8 July, 2209-2217, phone-in invitations, talks, mx; 23341, QRM de B+BOL.

4876.2 R. Difa, Boa Vista RO, 1 July, 2131-2146, talks, songs; 14331, adj. QRM de number stn 4880 + splatter de B 4885 (!).

4915 R. Difa, Macapa AP, 7 July, 0734-f/out 0905, songs, ID as "Difusora AM - A Nossa Voz!", talks; 35433.

4924.8 R. Educacao Rural, Tefe AM, 5 July, 2142-2205, nx in association w/ R. Bandeirantes, rosary, TC+ID+fqs, A Voz do Brasil 2200; 45333.

4935 R. Capixaba, Vitoria ES, 7 July, 2141-2204, religious prgr, no VdoB 2200; 44343.

4945 Emissora Rural, Petrolina PE, 7 July, 2143-2202*, rosary, no VdoB 2200; 35342.

4975.03 R. Mundial, Osasco SP, 5 July, 2212-..., A Voz do Brasil; 15241; noted on 4975.1 on 7 Jul 2209.

5015 R. Pioneira, Teresina PI, 30 Jun, 2245-2252, A Voz do Brasil; 34332, QRM de TKM (// 279).

5045 R. Guaruja Paulista, Presidente Prudente SP, 29 Jun, 2148-2158, talks, phone-ins; 35331; // 3385.

6010.2 R. Inconfidencia, Belo Horizonte MG, 4 July, 2215-2226, A Voz do Brasil, end of part 1; 33442, better on USB to decrease QRM de CHN.

6170 R. Cultura, Sao Paulo SP, 5 July, 2230-..., nx (not VdoB); 22441, vy. strg. splatter de CRI 6175 in Portuguese.

9630 R. Aparecida, Aparecida SP, 4 July, 1921-1935, rosary; 43432, co-ch QRM de R. NZi (tent).

11804.9 R. Globo, Rio de Janeiro RJ, 4 July, 1925-1946, Italy vs. Germany f/ball match in World Cup; 34433, adj. QRM; rated 34443 on 6 Jul at 1640.

11815 R. Brasil Central, Goiania GO, 4 July, 1931-1950, Italy vs. Germany

f/ball match rpt, advts; 43432, adj. QRM.

11830 R. CBN Anhangueera, Goiania GO, 4 July, 2133-2151, ID+fqs, annt for "CBN Noite Total", news; overmodulated & splattering over many channels; 55444.

11925.2 R. Bandeirantes, Sao Paulo SP, 5 July, 1921-1953, Portugal vs. France f/ball match rpt, advts; 55433. Also on 9 July, 1432-1511, advts, talks on Braz. f/ball, ref. to "3 [terceiro] Tempo Bandeirantes", with Milton Neves; 33432.
(all 26 de Carlos Goncalves-POR, wwdxc BC-DX July 11)

4876.25 Radio Difusora Roraima, Boa Vista 1010 to 1030 UT, Have positive ID's. Never any sign of the Bolivian which used to broadcast on this frequency. 10 July.
(Bob Wilkner-FL-USA, DXplorer July 11)

Harris Corporation to deliver High-Power AM to Radio GLOBO.

In Brazil Harris HD Radio-ready 3DXT txs headed for sites in Brazil's two largest cities
<http://www.harris.com/view_pressrelease.asp?act=lookup&pr_id=1913>

Harris Corporation (NYSE: HRS) today announced that Radio Globo, a highly influential radio broadcaster throughout Latin America, has once again selected Harris technology and expanded its use of the Harris 3DXT family of products for high- power AM txion in Brazil. The txs, destined for sites in Rio de Janeiro and Sao Paulo, will also be outfitted with Harris DEXSTAR© exciters for HD RadioT broadcasting.

"As a leading radio company, it is crucial to have the right technology in place to ensure that our listeners can receive the best possible audio quality and content," said Rubens Campos, general director of Sistema Globo de Radio (Radio Globo).

"Going digital, especially on the AM band, is the only way that radio can grow its audience. We believe that Harris offers the best combination of high- quality equipment, competitive prices and excellent customer sce to help us move forward with HD Radio and offer a more attractive on- air product to our listeners and advertisers."

Radio Globo, a long-time Harris customer, decided to install additional, higher-power 3DX systems based on its familiarity with the transmitter's high audio quality, power efficiency and maintenance- friendly operation. The company currently has a 3DXT-50 tx at the Belo Horizonte site broadcasting analog and HD Radio signals since September 2005.

Now, Radio Globo Rio and Radio Globo Sao Paulo will install 3DXTD-200 txs, the newest additions to the industry- leading 3DX family. Radio CBN Rio will also install a recently launched 3DXTD-100 tx, while Radio CBN Sao Paulo will add a 3DXT-50 to its family of txs. Redundant exciters and power supplies will be integrated, ensuring that each station will remain on the air at all times.

Harris 3DX txs employ the company's Direct Digital Drive, high-power, AM txion technology to improve signal linearity. The design drives each internal power amplifier module with low-level signals, eliminating the RF driver stage to conserve energy, reduce complexity and improve reliability - ultimately reducing operational costs. Radio Globo will realize operational cost reduction benefits from the txs' 87 percent overall AC to RF efficiency.

The transmitter features automatic reassignment of modules in the event of failure, and the design also allows engineers to perform maintenance, such

as the replacement of PA modules, while remaining on the air. Each tx will also come with a comprehensive Harris eCDi© transmitter control and monitoring system, offering in-depth diagnostics and an intuitive, user-friendly interface via Internet protocol.

Radio Globo has also purchased three HT35CD FM txs for stations in Sao Paulo and Rio de Janeiro, three BMXdigital on-air consoles and one additional 3DX-50 high-power AM tx, originally installed at Radio Tiradentes in Belo Horizonte. "Radio Globo's leadership and commitment to HD Radio is an excellent sign for the future of digital radio not only in Brazil, but throughout Latin America," said Nahuel Villegas, Harris Broadcast Communications Division's regional director of sales for Latin America and the Caribbean.

"Harris has consistently demonstrated a strong commitment to digital radio across the region, and has spearheaded HD Radio demonstrations in Brazil, Mexico and Argentina, among other countries. The introduction of HD Radio in Brazil last September was a major step forward, and we are very pleased to continue growing our strategic relationship with Radio Globo as they continue to push forward with digital radio."

About Harris Corporation.
Harris is an international communications and information technology company serving govt and commercial markets in more than 150 countries. With headquarters in Melbourne, Florida, the company has annual sales of over $3 billion and more than 13,000 employees - including 5,500 engineers and scientists - dedicated to the development of best-in-class assured communicationsT products, systems, and sces. The company's operating divisions serve markets for govt communications, RF communications, broadcast communications, and microwave communications. Additional information about Harris Corporation is available at <http://www.harris.com> HD RadioT is a trademark of iBiquity Digital Corporation
(press release via dxld July 15)

CANADA 6160 kHz at 0005 UT on July 10 Canada CKZN, St. John Classic mx. and nx about Amerika in En. no ID 43222.
(Mauriets Van Driesche-ibid., hcdx July 11)

6160 CKZN, St.John's NF, 29 Jun at 2232-2240 UT, English, talks, possibly abt. the Netherlands Antilles (refs. to the Papiamento lang), then an article on Liberia; 32441, adjt. QRM.
(Carlos Goncalves-POR, wwdxc BC-DX July 11)

6030 Calgary - CFVP relaying CKMX (AM 1060), on July 17 at 0415-0448 UT, variety of C&W songs, ads, IDs "Classic Country AM 1060", "Classic Country, in the heart of cowboy country", wishes everyone a "Happy Stampede", weak. It's been a while since I last heard them on their "clear" Monday (Marti and jammer are off). Observed // 1060 kHz, fair.
(Ron Howard-CA-USA, DXplorer July 16)

CHILE 6110 Radio CVC-A Sua Voz, Santiago, at 1102-1125 UT on July 08, Portuguese, DX programme: "Radio DX". Very interesting report by DXer Celio Romais, from Porto Alegre, RS, Brazil, (staff member of DX Clube do Brasil & Conexion Digital staff). Nx about different stations, talks about Passport and WRTH and remember of a BRT station & VOA programme in the segment "A traves de radio", 44444.
(Arnaldo Slaen-ARG, hcdx July 8)

Hoere auf 15340 kHz gegen 2200 UTC eine Station in portug. Sprache, die ab und zu wie ein Brasilianer klingt. Es koennte aber auch Radio Portugal sein.

Waehrend der Sendungen sind zwei Adressen zu hoeren, eine in Suedafrika

und eine in Mocambique.Eine eindeutige Stationsansage konnte ich bisher nicht identifizieren. Wer kann helfen?
(Michael Lindner-D, A-DX July 6)

Christian Voice aus Chile in Portugiesisch fuer Brasilien, 1700-0000 UTC.

Und um das noch etwas zu unterfuettern, CVI just in Richtung 60 Grad ueber die Harris Sender aus Pinochet's Zeiten, das ist mit der Hauptkeule ueber Brasilien hinaus in Richtung TUN, I, ALB als starkes Signal der Nebenkeule in Zentraleuropa zu hoeren [siehe DX-Atlas / GeockWin].

15340 1700-2400 13,15NW SGO 100kW 60deg Portuguese CHL CVC CVI

Weiland zu Pinochet's Zeiten wurde von R Nacional de Chile, angesagt "La Voz de Chile", 17 KW Kanaele im 25, 19, und 16 mb eingesetzt.

Der Deutschdienst lief in Richtung 45 Grad[nur fuer EUR um 1830 u. 2030 UT, andere fuer Deutsche in Richtung Suedamerika], je 30 Minuten um
1630 11720
1830 15115
2030 17715
2200 15140 u. 17715.

Aus der Erinnerung: 15115 und 15140 'liefen' meist gut.
(wb, wwdxc BC-DX July 6)

CHINA 4940, Voice of the Strait, Fuzhou, full-data "Golden Monkey" series of endangered rare animals, with stn name indicated on the card. This in response of sending a follow-up to CRI requesting confirmation. Three attempts direct failed in getting a reply. In 15 mos. after posting a 3rd follow-up to CRI, reply in 47 days. V/S Ying Lian.
(Ed Kusalik-Alb-CAN, DXplorer July 9)

CRI in 2005 with 2.170.000 letters received from listeners. There are approx. 3600 listeners clubs in the world (acc to contest rules of CRI, June 17).
(Rumen Pankov-BUL, wwdxc BC-DX July 12)

I listened to Guangxi Foreign Broadcasting Station on 5050 kHz from 1402 - 1432 UTC on May 16, 2006. Mainly talk in Vietnamese and mx. ID at 14:15. SINPO-35333~34333.
QRM: Unknown station on same frequency.
(Yasuhiro Shiozaki-JPN, JPNpremium July 14)

Google Earth coordinates.
Three new tx sites of June 2002: unfortunately Dongfang CHN 18N54 108E39 has low picture resolution.

GEM chines.: Geermu [Golmud, where the new exciting - but controversial Lhasa-Tibet railway of 1142 kms starts] Autonome area of Mongol and Tibetans in Quinghai province.
[see pictures
<http://www.betzgi.ch/transhimalaya/foto/tibet.html>
<http://www.savetibet.org/campaigns/railway/index.php>]

ITU Geermu G.C. 36N24 094E59
Google Earth coordinates: Latitude: Longitude:
but I measured with Google lineal grid 36 25 27 N 95 00 00 E
 100 kW SW site at non-dir, 172, 236 degrees.
1200 kW MW site.

Geermu/Golmud seems a most modern MW and SW site, looks like well organized architecture. Much more space for site expansion.

See on the Google Earth browser
2 x 2 mast MW section on the lower, southerly part of the site.

1 - 2 mast MW on the left side, masts in North-south direction,
490 meters apart each other, 230 meters tall masts.
looks like a 600 ... 700 kHz MW installation.

2 - 2 mast MW on the right side, masts in NE-SW 56/236 degr direction 70 meters apart each other, 210 meters tall masts. That seems the 1134 kHz, 1200 kW installation.

Shortwave 100 kW, 2 curtain row lines at 172, 236 degrees,
5 x 3 mast triangle non-dir antennas.

3 - Curtain row at 236 degrees[type 146], on left upper corner.
3 masts, left 49 mb 6080, right 31 mb 9630.
Distance between masts 75 / 50 meters.

4 - Curtain row at 172 degrees[type 141], on center, north of the tx building. 3 masts, left 49 mb 6090, right 31 mb 9570.
Distance between masts 80 / 50 meters.

5 - 5 x 3 mast triangle circle [HFCC type 925] type antennas for non-dir sces, like registered 4800, 6190, and 7140 kHz.
30 / 50 meters distance between masts.

... add XIY Xingyang CHN 34N49 113E23 in June 2002:
Two single separate MW masts of 85 and 50 meters height, also two towers of a poor dipole of 42 meters height seen, 55 meters distance apart, at
Latitude: 34 48 28 08 N   Longitude: 113 23 16 70E.
Measured by lineal grid at 34 48 37 N 113 23 13 N
(wb, wwdxc BC-DX July 7)

Google Earth coordinates:	Latitude:	Longitude:
Xian SW site	34 22 31N	108 36 37E.

HFCC shows XIA Xian CHN 34N12 108E54.

Urumqi. I suspect the large new SW site is located 69 km NW of Urumqi and a short distance south of Hutubi at

Google Earth coordinates:	Latitude:	Longitude:
	44d 08'50"N	86d 53' 47"E.
	44d 09'09"N	86d 53' 51 E.

(Douglas Johnson-USA, via Olle Alm-SWE, wwdxc BC-DX July 11)

ITU added 07-JAN-2004: new CHN SW site, add KAS Kashi, CHN, 39N30 076E00
But Google centers Kashi-Kashgar China at 39 28 48N 75 58 12E

An older TX site location at

Google Earth coordinates:	Latitude:	Longitude:
	39 24 35N	75 55 21E

but n o t the Thomson Thomcast ALLISS antenna and 500 kW tx site,- at least NOT when the image snap was taken...

Two MW tower locations seen at
39 24 31 N   75 55 17E, and 39 24 37N   75 55 12E - 115 meters height each.

The tall SINGLE SW curtain tower array on the eastern-right side of the image. 320 meters in length, and 10 towers of 98 meters height each, 2 towers x 5 pairs in row.

SW curtain array in NoWe to SoEa row, direction of 60 and 240 degr, center approx. 39 24 33N 75 55 25 E.

But the HFCC entries show for 100 kW installation these bearings:
173, 209[slew minus30], 239; and non-dir in 50, 41, and 31 mb. So the changeover on back side of 60 degrees isn't in use or even never built up.

Tall and a small tower shows the Google image on various locations, but seemingly rather chimneys, not radio towers at:
39 29 48N 75 53 45E

39 30 54N 75 59 31E

39 29 49N 75 57 00E

39 29 35N 75 57 00E

39 29 21N 75 58 11E

39 30 23N 75 53 50E
(wb, wwdxc BC-DX July 11)

Xingyang (34d 48' 39"N, 113d 23' 11"E):
2-mast MW and single LW mast

Google Earth coordinates:	Latitude:	Longitude:
	34 48 42 84N	113 23 06 36E

single mast 54 meters tall.

	34 48 27 09N	113 23 16 E

two masts, directional MW system 41 metres tall, 55 meters distance apart of each other. 100 / 280 degrees angle.

34 48 39 96 N - 113 23 22 E	

a single mast. 86 meters height.

86 meters height is still MW, but not LW.
Our local Muehlacker tower is 260 meters high, 576 kHz.
Our DLF Donebach 2x LW tower are 360 metres high each.

Google Earth coordinates:	Latitude:	Longitude:
Liangxiang (SW of Beijing at	39 45 15N	116 10 16E

25 kms south-west of Beijing. single MW 260 meters mast height.
(wb, wwdxc BC-DX July 13)

July 8 looked again for Chicom jammer on 20 meters, but none found. Instead, very good signal on 17350 at 1322, which must have been today's Sound of Hope frequency, // 15285 kHz CNR-1 jammer against BBC. Nor anything in the 18 MHz range. 17350 kHz gone at 1455 recheck. Must get in habit of tuning down to 17300 kHz in 16m bandscans, else easily overlooked. We also need to check the jammed freqs at hourtops during Chicom monitoring pause for any trace of Sound of Hope itself.
(Glenn Hauser-OK-USA, dxld July 8)

The Embassy of the People's Republic of China
H.E. Mr Canrong Ma, Ambassador
Kurfuerstenallee 12
10179 Berlin

2 July 2006
Harmful Interference on exclusive Amateur Radio Frequency by illegal Transmissions of China Radio, P.R. China.

Your Excellency, Yesterday I have reported to you the activity of China Radio Domestic Service on the freqs 14180 and 14260 kHz. Today the broadcast station is on 14350 kHz and thus causing very harmful interference in the exclusive 20-Meter Amateur Radio band of the Radio Amateurs. What dirty game is China Radio playing with the radio amateurs

of the world?

Frequency (kHz) 14350,0
Mode: A3E
Date: 2 July 2006
Time (UTC): 0300-0800 and still lasting on
Callsign of Station: China Radio Domestic Service
QSA: 5 (S 9)
Country: P.R. of China, CHN
Comments: Program in Chinese language.

This interference is caused by a powerful tx of China Radio, located in the P.R. of China.

As the freq band 14000-14350 kHz is allocated worldwide on an exclusive basis to the Amateur Radio Service the usage of the freqs in the above spectrum by "China Radio" is against the Regulations of the International Telecommunications Union ITU, Geneva.

Therefore I ask you very urgently to contact the relevant Frequency Management Bureau in the P.R. of China to stop the very harmful interference. The Radio Amateurs of the world have the right to use their exclusive freqs without the interference of China Radio.

Yours very truly, Ulrich Bihlmayer, DJ9KR, Coordinator of DARC Monitoring System Intruder Watch and Spectrum Control

14180 0815-1300 22 06 CHN China National Radio Domestic Service A3E

Chinese program heard 0815-1300
14180 0815-1300 23 06 CHN CNR-DS A3E Chinese px heard 0815-1300
14260 0300-1800 29 06 CHN CNR-DS A3E Chinese px S 9 + 20 dB,
heard 0300-1800
14260 0615-0810 30 06 CHN CNR-DS A3E Chinese px 0615-0810
18160 1147 23 06 CHN CNR-DS A3E Chinese px
18160 0740-0920 27 06 CHN CNR-DS A3E Chinese px
S 9 + 20 dB heard 0740-0920

14230 0617-0700 01 07 CHN CNR-DS A3E Chinese px heard 0617-0700
14230 0615 02 07 CHN CNR-DS A3E Chinese px
14305 vt 01 07 CHN CNR-DS A3E as b4, heard 0455-0500, 0754-1030
14305 0300-1200 02 07 CHN CNR-DS A3E as b4, heard 0300-1200
14310 1205-1730 02 07 CHN CNR-DS A3E as b4, heard 1205-1730,
found // 18160
14350 0300-0810 02 07 CHN CNR-DS A3E as b4, heard 0300-0810
18160 1205-1500 02 07 CHN CNR-DS A3E as b4, heard 1205-1500,
found // 14310
18160 0500-1000 04 07 CHN CNR-DS A3E as b4, heard 0500-1000

Explanations: "vt" means "various times" Reception was made with a YAESU FT-1000 rx/tx and a 3-element-tribander Fritzel FB-33 at 8 dB gain.
Station of:
Ulrich Bihlmayer DJ9KR, Eichhaldenstrasse 35, 72074 Tuebingen
Germany EMail: <bandwacht @ darc.de>
(Ulrich Bihlmayer DJ9KR, wwdxc BC-DX July 9)

Just a few comments on the Chinese intruder. See your mail down below:

" 2. Several moniors in VK and ZL land said that the Chinese station on 18160 was not it's fundamental freq but was a result of Intermodulation. When nonitored may sound like two stations on the same frequency.

Quote from one monitor, the Chinese station on 18160 is the result of a tx intermodulation problem at one of their txion sites - it is not

transmitted as a fundamental on that freq. - in fact, the careful listener will identify two separate Mandarin txions on that freq."

It makes me sick and tired to read such a nonsense from the VK and ZL people.

DARC-MS and experienced BCLs (Wolfgang Bueschel, Glenn Hauser) know since fall last year that the txions on 18... MHZ are NOT spurious. Of course, when these first appeared we also looked on all kind of QRGs to find fundamentals to fit for 18080 and/or 18160 kHz either as harmonics or intermodulation.

The txions on 18... are FUNDAMENTALS. The purpose of these txions is to jam the Clandestine stn "Sound-of-Hope" from Taiwan which is ON THE SAME QRG.

Sometimes you can hear this program below the txions of CHINA NATIONAL RADIO Domestic Service *). It is this "Mandarin" txions reported above.

The day b3 yesterday I have sent a recording of the BC to the Chinese Embassy in Berlin. I want them to listen to the recording to identify.

Anyhow. If it is a fundamental or a spurious txion: CNR-DS is not allowed to transmit either on 18... or 14... MHz.

DARC-MS has a very elaborated homepage where this developments can be read since long time.

*) First we thought the program was CRI-1 (China Radio International-Nr.One), but Glenn Hauser and others told us that the tx is "CNR-DS", China National Radio Domestic Service.

Fraternally yours in the intruder busting business,
(Uli Bihlmayer-D, wwdxc BC-DX July 14)

CLANDESTINE 7250 Degar Voice on July 04 at *1300-1310 UT. 43443 Vietnamese, 1300 UT sign on with IS, ID, Talk.
(Kouji Hashimoto-JPN, JPNpremium July 8)

15680 Que Huong R. on July 04 at *1200-1208 UT. 35433-33433 Vietnamese, 1200 sign on with opening mx, ID, Opening announce, Talk, Jamming from 1207 UT.
(Kouji Hashimoto-JPN, JPNpremium July 8)

COLOMBIA 6010.1 LV de tu Conciencia, Lomalinda (or Loma Linda?), 5 July, 0750-f/out 0910, Spanish, preacher, talks; 34443.

6035 LV del Guaviare,S.Jose del Guaviare, 5 July, at 2224-2241 UT, Spanish, lively songs; 44433.
(Carlos Goncalves-POR, wwdxc BC-DX July 11)

CROATIA V. of Croatia, 6165, nice looking jpeg e-QSL with freq only in 6-1/2 mos; 2 mos after postal f/up with PPC and SASE to: Dane Pavlic - Head of Station, Hrvatska Radio, Prisavlje 3, 10000 Zagreb, Croatia. "Card" shows printed v/s as Zlatko Kuretic, Executive Director. The email reply came from
<Milton.Arandia.Antezana @ hrt.hr>
This freq (6165) is the Croatian xmtr at Deanovec.
(John Herkimer-NY-USA, DXplorer July 13)

CUBA Google Earth coordinates:
Regarding Cuba, the Bauta SW site appears to have had all its curtains removed.

So nothing originates from Bauta now, not even 5025 kHz?

The new RHC SW site at
Quivican (22d 49' 39"N, 82d 17' 34"W - high resolution) has curtain arrays somewhat unusual in that the masts are of a design that I presume was designed to withstand hurricane wind forces.
(wb, wwdxc BC-DX July 11) [c.f. BC-DX TopNews #765 also, wb.]

Google Earth Imagery. The Bauta SW site appears to have had all its curtains removed. The location is 22d 57' 01"N, 82d 32' 44"W (high resolution). The new RHC SW site at Quivican (22d 49' 39"N, 82d 17' 34"W - high resolution) has curtain arrays somewhat unusual in that the masts are of a design that I presume was designed to withstand hurricane wind forces.
(Douglas Johnson-USA, via Olle Alm, wwdxc BC-DX July 13)

Stumbled over this article about the early days of Radio Rebelde. The article was first published in Verde Olivo, March 24, 1974.
<http://www.themilitant.com/1996/6017/6017_12.html>
first time I notice this.
(Finn Krone-DEN, DXplorer July 18)

I had researched Radio Rebedle's history very extensively about 14 years ago, but this has more details on the actual beginnings than anything I found. Most of what I had on how the station was first put on the air came from Guevara's diaries and he pretty well gave himself the bulk of the credit. This article claims that someone else came up with the idea first and went to him.

Nevertheless, Radio Rebelde's time in the mountains of Cuba is one of the most interesting radio stories ever. The complete version (7,200 words) of my article can be found at the links below. Monitoring Times published a abridged 4,000 word version.

<http://donmoore.tripod.com/central/cuba/rebel1.html> - part one
<http://donmoore.tripod.com/central/cuba/rebel2.html> - part two
(Don Moore, DXplorer July 119

Also found R. Rebelde's midday broadcast on 11655 kHz, July 18 at 1731 UT with RNW well underneath it. Announcer was giving long schedule of sports events starting with gymnastix, in the Juegos Centroamericanos y del Caribe, in Cartagena, Colombia. Then switched to coverage from Cartagena, and hum appeared on audio feed. Not sure when it went off but gone around 1830 UT, so listeners to this freq were deprived of the excitement.
(Glenn Hauser-OK-USA, dxld July 19)

Arnie Coro's DXers Unlimited must have started way later than usual on the secret RHC 2030 English broadcast; Tue July 18 at 2125 he was still going on 11760, and an echo apart on 9505. In fact he ran past 2130, but was not cut off so we heard the very last Morse code beeps at the end of the show. Only at 2131 did French begin, not including the incorrect freqs they used to announce. If it is about 17 mins, DXUL must not have started until 2114 UT.
(Glenn Hauser-OK-USA, dxld July 19)

DIEGO GARCIA 4319 AFN, on 1 July at 2139-2151, English, talks, nx 2200; 43432, adj. uty. QRM.
(Carlos Goncalves-POR, wwdxc BC-DX July 11)

DRM Damit niemand denkt ich wuerde hier nur ueber Misserfolge beim DRM-Empfang berichten ;-)

Gestern abend gelang mir mein bislang bester DRM-Empfang. Nur 3 kurze Aussetzer in 25 Minuten. Und die eigentliche Ueberraschung: Es war nicht

die DW, BBC oder Radio Nederland - nein - es war bit eXpress aus Erlangen auf 15896 kHz.

Die Bedingungen auf den hoeheren Baender waren gestern abend generell gut. Es gelang auch eine sehr bruchstueckhafte Dekodierung des Audiosignals diverser DRM-Sender auf 11 Meter. Aber das war immerhin das erste mal, dass ich ueberhaupt ein Audiosignal in dem Frequenzbereich dekodieren konnte.

Die Logs im einzelnen:
15896 kHz bit eXpress, D, 2203 UTC, Popmx
25795 kHz Radio Luxembourg, LUX, 2132 UTC, Classic Rock
26000 kHz WRN Europe, G, 2050 UTC, CRI-Px, ab 2100 UTC NPR-Px
26045 kHz Modellversuch DRM, D, 2113 UTC, Nachrichtenprogramm; um welches Programm es sich hier genau handelte konnte ich leider nicht feststellen.
(Patrick Robic-AUT, A-DX July 7) Also nice cond on July 17, wb.

ECUADOR Google Earth coordinates: hfcc shows HCJB QUI Quito EQA at 00S14 078W20
and the picture snap of Google Earth says approx.
Latitude: Longitude:
00 14 09S 78 20 39W
(wb, wwdxc BC-DX July 11)

EGYPT ABZ Abu Zaabal EGY 30N16 031E22. MW 558, 1071, 1341 kHz.
SW targets in 20, 70, 90, 106, 160, 241, 250, 315, 330 degr.
Single MW pipe mast, 40 meters height at 30 16 07 N 31 21 50 E,
another MW pipe mast, 30 meters height, at 30 16 40 40 N 31 22 05 07 E

Main tx building near
Google Earth coordinates: Latitude: Longitude:
30 16 25N 31 21 55E
20 curtain towers, 12 pipe masts, 1 log-periodic array.
(wb, wwdxc BC-DX July 11)

ETHIOPIA [non]. Checking for V. of Oromiya Independence, Sat July 8 at 1500 UT, nothing heard on 15650 kHz. Some other European signals were making it on 19mb, tho not very well.
(Glenn Hauser-OK-USA, dxld July 8)

FRANCE RFI has announced the end of Creole programmes. In the meantime, RFI said Hausa (not new) and SWAHILI could start in a near future

<http://www.mediaterre.org/caraibes/actu,20060712002103.html>
(sorry, it's in French)
(Jean Michel Aubier-F, dxld July 12)

Issoudun. Again I heard this unid. station in an African lang (Haussa?) on 23670 (2x11835) between 1857 and 1955 UTC during Es propagation. The word HAUSSA was mentioned several times. I think it is a clandestine station. At the same time the French beacon F5TMJ/B on 28243 kHz was heard. According to the HFCC schedule this programme on 11835 kHz is coming from Issoudun, France.
(Juergen Lohuis-D, harmonics July 17)
[superb propagation on July 17th, wb.]

15690, Radio Taiwan International; 1658-1706+ UT, 10-July; LL [unknown lang] mx to English ID/news at 1700. SIO=253-, QRN/QSB. From Taiwan or just lousy sig from Okeechobee? Per web page, target is South Africa.
(Harold Frodge-MI-USA, MARE Tipsheet via dxld July 16)

In En, Issoudun, 500 kW 160 degr

FR GUIANA TDF started DRM tests from Montsinery on 17875 and 21645

(exact times not given), cf.
<http://www.drmrx.org/forum/showthread.php?t=1450>

The herein mentioned new tx is already shown at
<http://www.tdp.info/f.html>

Apparently this TSW2250D has been installed because it's a dedicated DRM tx, not because there would be a lack of capacity. My data suggests that never more than three of the six AM txs are on air simultaneously, with the peak hour being 0300-0400 when there are BBC Spanish on 6110, NHK on 9660 and CRI on 9720. Ironically they have no RFI on air at this time.

A sample of 17875 reception near Halle/Saale is in the yg.
(Kai Ludwig-D, dxld July 8)

RFI DRM tests via Montsinery, French Guiana. RFI informs that they will perform DRM test txions via the new 150 kW DRM / 250 kW AM tx in these days between 1900 and 2145 UTC as follows:

- 21645 kHz to Europe on 17, 20, 24, 26 and 28 July,

- 15795 kHz to Brazil on 18, 21, 25 and 27 July.

Receptions reports are welcomed to the e-mail:
<Jacques.Gruson at tdf.fr>
(Mauno Ritola-FIN, hcdx July 17)

GAMBIA 648 GRTS, Bonto, has been rather erratic reception conditions wise, and the best log was on 8 July, at 2040-2120 UT, Vernacular, tribal songs, nx 2100 UT; 43442, QRM de G but mostly de E.
(Carlos Goncalves-POR, wwdxc BC-DX July 11)

GERMANY 1431 / 1359 / 1503. Parasite signals 1359/1503 kHz - final report. It has been confirmed by German DXers that the parasite signals on 1359 and 1503 kHz come from the Voice of Russia relay tx in Dresden-Wilsdruff (1431 kHz, 250 kW), Germany. On the A4 highway Leipzig-Dresden which runs very close to the tx site the strength of all three signals is equal. In more distant areas the parasite on 1503 kHz is weaker than the one on 1359 kHz.
(Karel Honzik-CZE, mwdx July 13)

Now I think the culprit is already known.
It seems to be clear now after I found another identical signal on 1503 kHz. It is a bit weaker that the one on 1359 kHz. Both signals are // to 1431 kHz (Dresden-Wilsdruff, Germany) which is quite new and very strong Voice of Russia relay.

A bit of calculation helps:
1431 - 72 '=' 1359
1431 + 72 '=' 1503

So the 1431 tx produces these parasitic signals on both sides of its frequency.

It is no local thing, parasite signals can be heard 400 km easterly with fair strength in the morning at 0400 UTC.
(Karel Honzik-CZE)

This signal can be heard also in locations north-east of Brno, the Czech Republic, what is almost 300 km easterly of my location. The signal comes with fair level at peaks, but it keeps its chaotic character. Time of reception: 0400 UTC.

For some time I have been observing a strange signal of Voice of Russia on

1359 kHz // 1431 kHz (Dresden-Wilsdruff, Germany). The signal is not strong, it suffers from fast, deep and chaotic fading. This is really typical for the signal. The freq is exactly 1359.00 kHz.

It can be heard not only by me here in the west part of the Czech Republic but also by Matthias Zwoch living near Dresden, Germany and also by Tom OK1TP living in the north-west part of the Czech Republic to name at least two DXers I am in contact with.

Matthias is not sure whether the signal originates from one of Dresden-Wilsdruff txs (1044 + 1431 kHz), he says the 1044 kHz tx produces a hum what could indicate a tx problem...
(Karel Honzik-CZE, wwdxc BC-DX July 10)

GREECE Some broadcasts in Greek observed as follows:
June 24: 1730-1800 MW 729 // 9420, 15630. MW 1044 // 7450; 1830-1900 981 // 9420, 15630.

June 29: 1830-1900 9420 // 15630, but on 729, 981, 1044, 1179 and 7450 kHz five different prgrs etc. Too complicated schedule.
(Rumen Pankov-BUL, wwdxc BC-DX July 12)

GUATEMALA 4052.42 Radio Verdad, Chiquimula with Organ mx 2325 UT, strong signal on 10 July.
(Bob Wilkner-FL-USA, DXplorer July 11)

GUYANA 3291.2 GBC, Sparendaam, logged on 3 July, at 0750-f/out 0810 UT, English, BBC WS relay; 25432. Hd been logged on 29 June, 2206-2226 UT, English, newscast till 2216 UT, mx; 54343, adj. uty. QRM as usual...
(Carlos Goncalves-POR, wwdxc BC-DX July 11)

INDIA The Delhi site, which I may have reported earlier, is located at Google Earth coordinates: Latitude: Longitude:
28 42 44N 77 12 05E (high resolution).
This must be Kingsway.
(Mauno Ritola-FIN, July 13)

	Latitude:	Longitude:
WB: tx house at	28 42 44 N	- 77 12 04 E
WB: SW antennas at	28 43 11 to 28 42 32 N	- 77 11 55 E,

15 lattice towers seen, up to 90 meteres high.

	Latitude:	Longitude:
WB: tall single [MW?] tower at	28 43 23 16 N	- 77 11 48 12 E
WB: more towers at	28 43 20 28 N	- 77 11 46 68 E

I couldn't Kampur at 28 50N 77 09E. (Mauno Ritola-FIN, July 13)

WB: Seems to be on 28 49 21 N - 77 07 39 E
33 lattice towers.
(wb, wwdxc BC-DX July 13)

Exact at 28 46 09 N, 77 08 13 E
taller mast 93 meters high, the lower director mast of 54 meters height, is 93 meters away in 170 degrees angle.

Exact at 28 46 04 N, 77 08 31 E
a smaller single pipe / tower of 58 meters high.
(wb, wwdxc BC-DX July 14)

The Delhi A mediumwave site is located west of Nangli Puna, approximate coordinates 28.46 N, 77.08.15 E.
(Olle Alm-SWE, wwdxc BC-DX July 13)

The terrible terror bombs five hours ago in four commuter trains in Mumbai have resulted in extended broadcast by AIR Mumbai on 4840. Audible here in Denmark now at 1745-1800 with a phone-in programme in Hindi or Marathi from people who have been overtaken by the tragedy. A single short interlude of Indian string mx in between the many calls. 35333.
(Anker Petersen-DEN, wwdxc BC-DX July 11)

INDONESIA 11860 RRI Jakarta 0659! with SCI (there is) followed by news heads rd by YL and poor signal. First time listening them so early. New tune in 0830 UT with no signal. Another tune in 1115 UT with fair signal and on 1300+ UT with strong.
(Zacharias Liangas-GRC, wwdxc BC-DX July 18)

7289.86 RRI Nabire on July 05 at 0747-0800* UT, 25442-25342 INSn, Music and talk, ID at 0800, RPK, 0800 sign off.
(Kouji Hashimoto-JPN, JPNpremium July 8)

4604.96 RRI Serui at 1158-1221+ on July 8. Fair signal with vocal mx to 1201, then M ancr with ID; joined Jak nx in progress at 1201:30; back to local programming (music) at 1219. During Jak relay was // to 4749.96, 3995.04, 3976.06, 3987.04, and 4790.04. The Indos seem to like operating +/- .04 kHz from nominal freqs.
(John Wilkins-CO, DXplorer July 9)

I listened to Radio Republik INS-Manokwari (pres) on 3987 kHz from 1031-1101 UTC on May 25, 2006. Mainly talk in INSn? and songs. SINPO-35333. Not confirmed.
(Yasuhiro Shiozaki-JPN, JPNpremium July 14)

4749.90, RRI Makassar, 1045-1105 Noted steady Hindu type mx until 1058. At thattime woman comments briefly in INSn, then theme mx. This followed by time ticks and Man with canned ID. On the hour nx until 1105 when mx continous. Signal was fair to poor.
(Chuck Bolland-FL, hcdx July 19)

9525 RRI, Cimanggis, on 2 July at 0904-... UT, Malay (tent), news, mx, IDs, light songs, English IDS; 35433.
(Carlos Goncalves-POR, wwdxc BC-DX July 11)

VOI, 9525, What has happen to their tx? Their usual strong signal is still on, but totally messed up with a horrific het/hum, which very much distorts the audio. When I first heard it July 12, at 1024, thought there was another strong station on top of them with an open carrier, but the het/hum continued on and is still here July 14, during the English segment from 0838-0900 UT. This segment had a strong signal and would have been good reception except for the het/hum. VOI has been here regularly now for over a month, which is one of the longer periods of continual activity for them. Hope that this is fixed soon, as I enjoy this one a lot.
(Ron Howard-CA-USA, DXplorer July 14)

Noted here in Colorado, too, around 1300Z, with gross hets/spurs/whatever about every 1 kHz up to at least 9530 kHz. Nasty stuff.
(John Wilkins-USA, DXplorer July 14)

IRAN/IRAQ [non] Voice of the Strugglers 4405 kHz and Voice of Free K-n 4680 kHz disappeared since June 29 on the air.
(Rumen Pankov-BUL, wwdxc BC-DX July 12)

Enjoyed some ME mx for a while on 13710 kHz, fair and a bit fluttery at 0520 UT on July 8. Per EiBi this is IRIB in Azeri.
(Glenn Hauser-OK-USA, dxld July 8)

IRIB Tehran Sendeplan. Und seit dem 1. Juli gibt es auch noch eine zusaetzliche Hebrew Sendung aus Teheran um 1200-1227 UT auf Sirjan 13685

und Kamalabad 15260 kHz

13685 1200-1230 38E,39W SIR 500 282 EBRI IRN IRB IRB
15260 1200 1230 38E,39W KAM 500 250 EBRI IRN IRB IRB
(wb, wwdxc BC-DX July 14)

ID by lady: "Idaatu Jummuria Iraq min Baghdad" (Voice of Republic of Iraq from Baghdad) and Arab dance songs at 0820 UTC on FM 97.3.
(Rumen Pankov-BUL, wwdxc BC-DX July 12)

ISRAEL Google Earth coordinates. Latitude: Longitude.
And apparently here is Tel-Aviv (Yavne) site, at
31 54N / 34 45E, NOT 31 52N.
(Mauno Ritola-FIN, July 13)

ITALY TX sites found with Google Earth:

MW 846/1332 kHz location is 41N42 12E35 Santa Palomba, exact
Google Earth coordinates: Latitude: Longitude:
41 42 15N 12 34 55 E.
846 kHz, tall mast, and a small reflector on western side. 1332 kHz, three masts on the right side.
(wb, wwdxc BC-DX July 5)

NO MORE IN USE, SOON WILL BE DISMANTLED.
(Roberto Scaglione-I, Sicily, dxld July 8)

Google Earth coordinates: Latitude: Longitude:
RAI Rome SW site Prato Smeraldo. 41 48 11N 12 31 17E

new MW site outside Rome, 90 kilometers away:
42N13 11E59

see
<http://www.itu.int/ITU-R/publications/brific-ter/files/ge75/2004/GE75_111.pdf>

and Milano superpower 900 kHz is exact at
Google Earth coordinates: Latitude: Longitude:
45 19 49 08N 09 11 59E
Two tall masts, and a small reserve mast next to the tx building.
(wb, wwdxc BC-DX July 5)

New Rai Rome MW site outside Rome, 90 kilometers away PLANNED:
at 42N13 11E59 at ITU registration entry.
(wb, wwdxc BC-DX July 5)

NO MORE PLANNED.
(Roberto Scaglione-I, Sicily, dxld July 8)

I wonder if this could be Rome Monte Ciocci 1107 kHz ...
Google Earth coordinates: Latitude: Longitude:
41 49 41 46N 12 36 40 39E
(Mauno Ritola-FIN, wwdxc BC-DX July 11)

JAPAN 9595 R. Nikkei 1400-1500* July 14. "Nikkei Weekly" with in-depth economic stories in EG and JP (man in EG, YL with JP translations); tuned out at 1420; came back to hear closing anmt, with ID and callsigns, at 1459; off at 1500* per listed sked.
(John Wilkins-CO-USA, DXplorer July 14)

KAZAKHSTAN Alma Ata A-A KAZ 43N17 077E00 its a pity, only low resolution. Seems like located at
Latitude: Longitude:

43 16 57N 76 59 24E or 43 17 33N 77 01 54E
(wb, wwdxc BC-DX July 11)

KOREA D.P.R.   6398.8   PBS, Kangge, 1045-1049, July 03, Korean, local songs, annt by female, 24332.
(Arnaldo Slaen-ARG, wwdxc BC-DX July 7)

Summer schedule for Voice of Korea Pyongyang:
0700 Japanese 3250 9650 11865
0700 Korean   7140 9345
0700 Russian 9975 11735 13760 15245
0800 Chinese 7140 9345
0800 Japanese 3250 9650 11865
0800 Russian 9975 11735 13760 15245
0900 Japanese 3250 6070 9650 11865
0900 Korean   7140 9345 9975 11735 13760 15245
1000 English 11710 11735 13650 15180
1000 Japanese 3250 6070 9650 11865
1000 Korean   7140 9345
1100 Chinese 7140 9345
1100 French 11710 11735 13650 15180
1100 Japanese 3250 6070 9650 11865
1200 Japanese 3250 6070 9650 11865
1200 Korean   7140 9345 11710 11735 13650 15180
1300 Chinese 11735 13650
1300 English 9335 11710 13760 15245
1300 Korean   9325 12015
1400 French   9335 11710 13760 15245
1400 Korean 11735 13650
1400 Russian 9325 12015
1500 Arabic   9990 11545
1500 English 9335 11710 13760 15245
1500 Russian 9325 12015
1600 English 9990 11545
1600 French   9335 11710 13760 15245
1600 German   9325 12015
1700 Arabic   9990 11545
1700 Korean   9335 11710 13760 15245
1700 Russian 9325 12015
1800 English 13760 15245
1800 French   7100 9975 11535 11910
1800 German   9325 12015
1900 English 7100 9975 11535 11910
1900 German   9325 12015
1900 Spanish 13760 15245
2000 French 13760 15245
2000 Korean   7100 9325 9975 11535 11910 12015
2100 Chinese 7180 9345 9975 11535
2100 English 13760 15245
2100 Japanese 3250 9650 11865
2200 Chinese 7180 9345 9975 11535
2200 Japanese 3250 9650 11865
2200 Spanish 13760 15245
2300 Japanese 3250 9650 11865
2300 Korean   7180 9345 9975 11535 13760 15245
0000 Chinese 13650 15100
0000 Korean   7140 9345 9730
0000 Spanish 11735 13760 15180
0100 English 7140 9345 9730 11735 13760 15180
0100 French 13650 15100
0200 Chinese 7140 9345 9730
0200 English 13650 15100
0200 Spanish 11735 13760 15180
0300 Chinese 13650 15100

0300 English 7140 9345 9730
0300 French 11735 13760 15180
(R BULGARIA DX MIX News, Ivo Ivanov, via wwdxc BC-DX July 11)

KOREA Rep of Summer schedule for KBS World Radio
Arabic 1900-2000 15365
        2000-2100 7150
Chinese 1130-1230 6065 9770
        1300-1400 1170 5975 6135 7275
        2000-2100 5975
        2300-2400 5975 7275 9805
English 0200-0300 9560 11810 15575
        0800-0900 9570 9640
        1200-1300 9650
        1300-1400 9570 9770
        1600-1700 5975
        1900-2000 5975 7275
        2100-2130 3955
French 0800-0900 15210
        1600-1700 7150
        1800-1900 15575
        1900-2000 6145
German 0700-0800 15210
        2000-2100 3955
Indonesian 1200-1300 9570
        1400-1500 9570
        2200-2300 9805
        0000-0100 9805
Japanese 0000-0100 11810
        0800-0900 5975 7275
        1100-1200 7275
        1200-1300 1170 5975 6135
        1400-1500 5975 7275
Korean 0100-0200 15575
        0300-0400 11810
        0700-0800 9535
        0900-1000 15210
        0900-1100 9570 9640
        1000-1100 1170
        1200-1300 7275
        1400-1500 9650
        1600-1800 7275 15575
        1700-1900 5975 7150 7275 9515
        2100-2300 5975
Russian 1100-1200 1170 5975 6135
        1600-1700 9515
        1800-1900 15360
        1900-2000 7150 9515
        2000-2100 7275
Spanish 0100-0200 11810
        0600-0630 6045
        0700-0800 13670
        1000-1100 9580
        1100-1200 11795
        2000-2100 9515
Vietnamese 1500-1530 9640
        1230-1300 9770
(R BULGARIA DX MIX News, Ivo Ivanov, via wwdxc BC-DX July 11)

KUWAIT On the street from Kuwait city towards Iraq.
Google Earth coordinates: Latitude: Longitude:
IBB site Kuwait 29 30 24N 47 40 24E

Radio Kuwait:

<http://www.kuwait-info.com/sidepages/media_elecmedia_radio.asp>

There are three radio txion stations:
1. Kabd: Has 20 txion sets which range between medium wave and short wave.
2. Al-Makawa: Has two txion sets and well as an emergency set
3. Al-Jeewan: Transmits FM programmes in Arabic and English.

Kabd which is south-west of Kuwait City. Seems shadowed by dark brown colour at:
Google Earth coordinates: Latitude: Longitude:
29 10 48N 47 43 57E
(wb, wwdxc BC-DX July 11)

Kuwait's presumed SW site appears to have been all but destroyed during the opening of the first Gulf War (high resolution). I have not found any other SW site in Kuwait.
Google Earth coordinates: Latitude: Longitude:
29 21 01N 47 46 23E
(Douglas Johnson-USA, via Olle Alm-SWE, wwdxc BC-DX July 12)

LAOS Google Earth coordinates / Latitude / Longitude.
Vientiane LAO. MW Mast // gleichzeitig 6130 kHz Standort, ITU gibt Koordinaten 17N58 102E33 an.

Mein Google Earth zeigt eine Anlage direkt am Fluss, den MW 567 kHz Mast und ein Gebilde im Mittelpunkt des Gelaendes, etwa einer Log-Periodic Antenne aehnelnd.

Siehe Google unter 17N58.29.64 102E32.45.16, Angabe in Minuten/Sekunden.
(wb, wwdxc BC-DX July 11)

Old MW list shows 17 59N / 102 39E: unfortunately that is just outside high resolution.
(Mauno Ritola-FIN, wwdxc BC-DX July 11)

LATVIA Kuldiga 1350 with RTI relay closes tonight Hauser wrote: So will they turn it on again if they have another client? Did LVRTC initiate this shutdown, or RTI, or Krebs? Eric Wiltsher's press release gives us the impression it was RTI, tho he does not even mention where 1350 came from.
(Glenn Hauser, mwdx July 7)

The operation of a tx like Kuldiga needs both a relay license and a concept that is convincing and profitable for LVRTC. Both does not exist at this point, the license of KREBS TV (51% owned by Jan Telensky, owner of RTI) expired and the tx was running practically without audience.

It will be up to LVRTC to decide about the fate of the tx.
(Bernd Trutenau-LTU, mwdx July 7)

LITHUANIA Tests of IRIB Tehran via Sitkunai-Lithuania. It's time to tell them your reception report on previous IRIB Lithuania relay broadcasts. Powerhouse signal reached here at Stuttgart Germany.

Send your mail to all these persons in charge:
<iribworld @ irib.com> ; <englishradio @ irib.com> ;
<englishsection @ irib.com> ; <germanradio @ irib.com> ;
<achgari @ web.de> ; <sw @ irib.com> ; <javadsheikh @ yahoo.de>
and especially to Mr. Mahmood Kamany <kamany @ irib.com>
the freq manager at IRB Islamic Republic of Iran Broadcast.
(73 wb, wwdxc BC-DX July 11)

However, when IRIB German sce revealed the origin of 7540 they talked about a test period of two months. Transmissions started on June 10, so actually they should have run all the way until early August.

(Kai Ludwig-D, dxld July 11)

And 11555 was on air today in Italian (July 13) at 0630-0730 at usual very good strength.
(Noel R. Green-UK, dxld July 13)

Iran via Lithuania 7540 missing? [only one single July 10, wb.]
In German now at 1730 UT.
(Jean-Michel Aubier-F, dxld July 12)

LIBYA [and non]. July 8 at 1509 UT (and much earlier) I found continuous African mx on 17620 kHz, about equal signal but not // ANO Gabon on 17630 kHz. Around 1520 there was a brief annt in French, but not sure what they said; maybe mentioned RFI. Off at 1530 UT sharp, the usual habit for the mx jammer against Sawt Al Amel.
(Glenn Hauser-OK-USA, dxld July 8)

MADAGASCAR Frequency change for WYFR Family Radio in English from July 2:
1900-2000 NF 7370 MDC 250 kW / 320 deg, x7395
(R BULGARIA DX MIX News, Ivo Ivanov, via wwdxc BC-DX July 11)

12060, Radio Nile via Madagascar, 0400-0430 UT, July 17 (Mon), fair in English // 9905 barely audible. Abt marrying habits.
(Finn Krone-DEN, DXplorer July 17)

MALAYSIA 15295 VoM in Chinese 1212 UT talk of OM /YK with "tradipops". Old Chinese melodies follow 43xx3 on AM narrow.
(Zacharias Liangas-GRC, wwdxc BC-DX July 18)

Traxx FM via RTM; for those of you who cannot enjoy hearing them on SW, now you can catch their streaming live online at <http://www.traxxfm.net/> by just clicking "Real Player". For a long time this did not work. In the past I liked to tune in on Saturday, on 7295 kHz, for their "Traxx Chart Toppers", but now they have changed the day from Saturday to Friday (1100-1400 UT). Now if they would only podcast I would be truly happy! All of their programs are in English.
(Ron Howard-USA, DXplorer July 9)

6049.65 Asyik FM 1157-1234 Jul 14. Pop mx at 1157 tune-in; "Asyik FM" jingle and 2 pips to ToH, then M with nx in BM; same jingle at 1210 and back to mx, with YL ancr taking phone calls. Better than usual signal - Ron must not have had his receiver turned on this morning.
(John Wilkins-CO-USA, DXplorer July 14)

5964.94 Nasional FM (pres) 1201-1235 Jul 18. Nx, talks in Bahasa Malaysia, and, later in the half-hour, mx. Fairly good today.

6049.64 Asyik FM 1200-1220+ Jul 18. ID and nx in BM, followed by usual pgm of mx and phone chats. Possibly "best ever" here, as condx to Malaysia/Singapore have been xlnt all week.
(John Wilkins-CO-USA, DXplorer July 18)

MALI 4835.6 R. Mali, Kati, on 7 July, at 0742-0800* UT, French, communiques, IS; 35342; // 5995.
(Carlos Goncalves-POR, wwdxc BC-DX July 11)

RTVMali with nx in English at 1907-1918 UT on 4835 and stronger on 5995 kHz, on July 15.
(Rumen Pankov-BUL, wwdxc BC-DX July 18)

MAURITANIA 7245 R. Mauritanie, Nouakchott, on 6 July, 1322-... UT, Arabic, trad. tunes & songs; 55444.
(Carlos Goncalves-POR, wwdxc BC-DX July 11)

MEXICO XEXQ, 6045, audible with classical mx at 1247 UT on July 7. I wonder how much farther this can make it in the mornings. Has also been reported by John Wilkins near Denver.
(Glenn Hauser-OK-USA, dxld July 8)

6045.1 R. Universidad at 1330-1355+ UT on July 9. Classical mx to 1332, the YL ancr with ID and talk (I think she was giving the playlist) to 1335 UT, then more symphonic delights. Slightly better signal than usual but was slowly deteriorating and was unreadable by 1400 UT.
(John Wilkins-CO, DXplorer July 9)

6010 R. Mil, Cd. de Mejico, on 5 July, at 0752-f/out 0850 UT, Spanish, songs, few talks; 33432.
(Carlos Goncalves-POR, wwdxc BC-DX July 11)

MONGOLIA 4830 Mongoliin R, Altay, 8 July, at 2136-2150 UT, Mongolian, light mx; not // to Murun 4895; 35433.

4895 Mongoliin R, Murun, on 8 July, at 2134-2147 UT, Mongolian, orchestral arrangements; not // to Altay 4830; 45433.
(Carlos Goncalves-POR, wwdxc BC-DX July 11)

MOROCCO 936 RTM-"C", Agadir, observed on 9 July at 0916-... UT, Berber (?), traditional songs; not // to 1044 kHz; 33432, QRM de E.

7308 RTM-"C", Sebaa Aioun, on 6 July at 0950-... UT, Berber, songs; 25433. Harmonic of 1044 kHz, the strongest MW outlet carrying prgrs. in Berber.
(Carlos Goncalves-POR, wwdxc BC-DX July 11)

NETHERLANDS We are pleased to announce the online release of the Media Network 25th anniversary vodcast produced by Jonathan Marks. Because of the file size, the video has been split into six self-contained parts. Victor Goonetilleke is interviewed in one of these. You can download any or all of them as you wish. Encoding has been done in Windows Media and QuickTime formats, as we believe most of our users will have one or the other. You will find more details and the download links on this page: <http://www.radionetherlands.nl/features/media/mna060511>
(RNW MN NL via Ritola and Goonetilleke; dswci DXW July 12)

Dutch txion provider Nozema Services advises that the mediumwave tx in Flevoland on 747 kHz will be off the air for maintenance from Tuesday 11 July at 2130 UTC till Wednesday 12 July at 0300 UTC. This maintenance will not affect Radio 10 Gold on 1008 kHz. Radio 747 may remain on the air using the 40 kW backup tx at Lopik, but that isn't strictly necessary as the station will be relaying Radio 1 throughout the maintenance period.
(RNW MN NL via BrDXC-UK July 10)

Although UK commercial station Big L continues to say it will be returning to the air shortly on 1395 kHz, the location of the tx remains a mystery. Dutch Big L forum member Peter Vrakking visited the Trintelhaven tx site yesterday, from where txions originated last year, and discovered there's nothing there except the antenna and antenna tuner. All the boxes with tx, satellite dishes and generator were gone. So the question is whether they've been taken to another location in the Netherlands. It certainly doesn't appear that there are going to be any txions from Trintelhaven in the near future. Investigations continue, as Big L continues its policy of not revealing any details.
(RNW MN NL, via BrDXC-UK July 12)

Despite the investigations by Dutch listener Peter Vrakking that revealed no transmitting equipment, or even a building, at the Trintelhaven tx site on 11 July, UK-based commercial radio station Big L is still insisting

that it is coming back on mediumwave.

We assume this to be 1395 kHz, as the station recently re-launched its website with Big L 1395 featuring prominently.

On the station's discussion forum, Big L's Roger Davis says: "As we have said before, as soon as we know that the tx is ready to come on air with tests, we will mail everyone on the forums, all is being carried out in the best possible way to get her fired up.

"We cannot say anymore than that at the moment as any other information is strictly for the boardroom. So at the moment that's all we can say on the subject and we will not reply to questions on this subject, all I can personally say is things sometimes take longer than predicted but we are doing everything humanly possible and will be worth the wait."

No tx at Trintelhaven!
Source: Media Network via
<http://www.southgatearc.org/news/july2006/bigl_statement.htm>
(BrDXC-UK July 18)

Big L, das im September 2005 wegen unbezahlter Rechnungen von der Mittelwelle Trintelhaven 1395 kHz flog und seither nur noch ueber Sky Digital und das Internet sendete, hat die Rueckkehr angekuendigt. Der fruehere Senderbetreiber Nozema hat den Standort Trintelhaven aufgegeben; vor Ort steht nur noch die Antenne. Geruechteweise ist als neuer Partner von Big L der niederlaendische Senderbetreiber Broadcast Partners beteiligt. Big L soll einen Nautel-Sender in den USA gekauft haben, aber es scheint klar, dass bis zu einem Sendebetrieb aus Trintelhaven einige Zeit ins Land gehen wuerde.
(ntt, July 14)

NEW ZEALAND 7145 R. NZi, Rangitaiki, on 10 July at 1418-1508 UT, English, mx, nx at 1500 when strong adj. QRM started; 25432.

15720 R. NZi, Rangitaiki, on 7 July at 2232-2234 UT, English, mx, tx off 2234, resumed in DRM mode; conversely, // 11730 kHz changed to AM, and reception was reasonably fair; 35433.
(Carlos Goncalves-POR, wwdxc BC-DX July 11)

Radio New Zealand International (RNZI) will launch a weekday 30-minute programme exchange with the BBC Pacific sce on Monday 17 July.

At 2030 NZ time (0830 UTC), the BBC's Pacific sce will relay a bulletin of Pacific regional nx and RNZI's Pacific current affairs programme Dateline Pacific which draws on the work of RNZI's staff and on stories filed by Pacific journalists from around the region.

In exchange, at 1pm NZ time weekdays (0100 UTC) RNZI will be broadcasting a BBC World nx bulletin, followed by detailed BBC correspondent's reports from the four corners of the globe and a round-up of the latest in international Sport.

RNZI manager, Linden Clark, says she is delighted with the launch: "This will allow us to get more listeners for our flagship current affairs programme across the Pacific. It's also recognition of the relevance of the Dateline Pacific programme which is already relayed by Radio Australia around the region."

The RNZI programme will be on the BBC's Pacific network of FM relays and satellite sces.

RNZI's short-wave broadcasts cover the area from Papua New Guinea in the west across to French Polynesia in the east and all the countries in

between. A new digital (DRM) short-wave sce is just now being launched across the Pacific region with partner relaying radio stations in Vanuatu, Solomon Islands, Fiji, Samoa, American Samoa, Tonga and Niue all now equipped with digital software receivers. More countries will be equipped so they can receive the new digital signal over the next few months.

<http://www.rnzi.com/pages/whatsnew.php#165>
(R NZi direct July 13)

Radio NZ International Launches BBC Pacific Exchange
<http://www.pacificislands.cc/pina/pinadefault2.php?urlpinaid=23375>
Radio New Zealand International (RNZI) will launch a weekday 30-minute programme exchange with the BBC Pacific sce starting Monday, Pacific Media Watch reports.

At 2030 NZ time (0830 UTC), the BBC's Pacific sce will relay a bulletin of Pacific regional nx and RNZI's Pacific current affairs programme Dateline Pacific, which draws on the work of RNZI's staff and on stories filed by Pacific journalists from around the region.

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Source:
<http://www.tahitipresse.pf/index.cfm?snav=see&presse=16469?=2>
(Zacharias Liangas-GRC, wwdxc BC-DX July 18)

NIGER I'm quite sure that La Voix du Sahel is back on 9705! Heard today from 2000 with local lang + Sahara music (weak signal covered by Family Radio until 2100, getting stronger after 2130), lively phone-in-program until 2150, then short news in French, but no ID caught, but I'm quite certain with the name of the president (Mamadou Tandja). Heavy interference at 2159 covering another annt at 2200, mixed mx since, still on at 2230, but hard to catch any details now.

Seit 2000 UT, nach Sendeschluss von R. Ethiopia, hoerte ich auf 9705 einen Sender in Lokalsprachen mit arabischen Einsprengseln, Phone-in-Programm und lokale Sahara-Musik. 2150 dann 3 Minuten Nachrichten in Franzoesisch, keine Identifikation, aber bin mir beim Namen des Praesidenten recht sicher, dann wieder Musik und ab 2159 schlimme Stoerung, es kam noch eine Ansage in Franzoesisch, seitdem durchgehend Musik.
(Thorsten Hallmann-D, July 17, <http://www.africalist.de.ms> dxld)

It's definite now: July 18 at 1900 UT, 9705.0: La Voix du Sahel, ID in French, followed by drums and nx in French "Le President de [la] Republique, Mamadou Tandja..." etc. Mauno Ritola observed Sign-on at 1657. SINPO 34443 at 1900 (USB to avoid Ethiopia). Good audio also, nice catch.

Definitive Identifikation um 1900: "La Voix du Sahel", dann Nachrichten mit klassischem Beginn "Le President de la Republique, M. Mamadou Tandja" etc.
(Thorsten Hallmann-D, direct and dxld July 19)

Yep, seems like Niger is active again. 18 July at 1730 noted them with local langs on 9705. Ethiopia was on abt 9704.2. Niger had their usual French nx bulletin at 1900. Prior to that a long "drumming session".
(Jari Savolainen-FIN, dxld July 19)

Probably site at Google Earth coordinates:
Latitude: 13 33 34 92N   Longitude: 02 06 51E.
(wb, wwdxc BC-DX July 19)

Nominal 100 kW. WRTH 2006 had 9705 inactive, but the overall schedule for other freqs is 0500-2300, including English Sundays at 20. PWBR "2006" also shows inactive, but schedule would be 07-14, extended Saturdays to 1630; the rest of the time on 5020, not shown as inactive.

NIGER has not been a country header in a single issue of DXLD this year, leading us to believe that 5020 has also been inactive but now could be back too!

Maybe now revived to counter incursions by Christian Imperialism: see BENIN with TWR now licensed on 1566, but on the air?
(Glenn Hauser, dxld)

Nach 2100 UT auch wieder hoerbar, schwach und gestoert, am besten in LSB und schmalen Filter, derzeit um 2105 UT werden Nachrichten gelesen.

Seit 2200 UT ist das Signal der Voix du Sahel auf 9705 wesentlich weniger gestoert, zu hoeren war zur vollen Stunde eine Stationsansage und nun erfreut man uns mit lokaler Unterhaltungsmusik. Bester Empfang weiterhin auf LSB.
(Christoph Ratzer-AUT OE2CRM July 19)

jo 9705 USB-Synch mit dem HF150 sauber La Voix du Sahel aus dem Niger, lange nicht mehr so gut gehoert. Leider ging das Spiel um 1930 vorrueber da jetzt die VOA dem Vergnuegen ein Ende bereitete. Schade!
(Dirk Nees-D, A-DX July 19)

NIGERIA 7275 R. Nigeria, Abuja, on 4 July, at 0920-f/out 0930 UT, Vernacular, talks; 25342; it did fade out at that time, but may have emerged again later in the morning, and was audible at 1350 UT.
(Carlos Goncalves-POR, wwdxc BC-DX July 11)

NORWAY Kvitsoy-Tower is the name for the aerial tower of the 1200 kilowatt tx of the broadcasting company of Norway for the freq 1314 MW which was built in 1981/82. Kvitsoy-Tower is 117.5 metres high, free standing, and constructed of a grounded steel framework. Horizontal crossbars are located at its top and at a height of 67.5 metres above ground to support the cables for a medium wave aerial, which are strung // to the tower. The vertical cables hanging from the lower crossbar are fixed to the ground with anchors. The Norwegian public broadcaster NRK switched off the Kvitsoy tx at 2200 on Fr Jun 30, 2006.
(Bob Wilkner-USA, July 1 in Dxplorer)

OMAN BBC's relay at Oman. The BBC's small site in Oman is located in a remote coastal location some distance down the east coast at

Google Earth coordinates: Latitude: Longitude:
21d 55' 06"N 59d 37' 01"E.
(Douglas Johnson-USA, via Olle Alm-SWE, wwdxc BC-DX July 11)

PAKISTAN Nx in En on June 29 was 1600-1614 UT on 9380, 11570 kHz. No observed here on an. 9375, 12105, 15725 kHz.
(Rumen Pankov-BUL, wwdxc BC-DX July 12)

KASHMIR. CLANDESTINES 5109.9, Jammu Kashmir, 1400 UT, June 18, strong but with hum, 333
(Victor Goonetilleke-CLN 4S7VK, dswci DXW July 12) Muzzaffarabad, 10 kW

PAPUA NEW GUINEA 4890 NBC, Port Moresby, on 4 July, at 0845-f/out 0905 UT, English (tent), talks; 15331.
(Carlos Goncalves-POR, wwdxc BC-DX July 11)

PERU 4746.8 R. Huanta 2000, Huanta, 3 July, 2250-2302 UT, Spanish/Quechua, advts, IDs, lively songs; 45343.

4790.2 R. Vision, Chiclayo, 29 Jun, 2227-2236 UT, Spanish, kind of sermon; 25331.

4955 R. Cultural Amauta, Huanta, 30 Jun, 2233-2244 UT, Spanish, children's songs; 35332.

6019.6 R. Victoria, Lima, 5 July, 2221-2228 UT, Spanish, talks oin religious items; 344432, adj. QRM; // 9720.

9720 R. Victoria, Lima, on 4 July, at 2140-2155 UT, Spanish, talks, phone-ins; 54433, adjt. QRM.
(Carlos Goncalves-POR, wwdxc BC-DX July 11)

5460.05[tent.] Radio Bolivar, 0000 to 0030 weak audio. 11 July.
5470.70tent. Radio San Nicolas 0010 to 0020 very weak. 11 July.
5486.65 Radio Reyna de la Selva 2352 popular mx with good signal. 10 July.
5699.84 Radio Frecuencia San Ignacio 2350; 0000-0005, excellent signal, no ID on the hour.10/11 July.
(Bob Wilkner-FL-USA, DXplorer July 11)

RUSSIA Saturdays only s/on 1248 to 1300 UT on 15720 kHz VOIranian Kurd-n in Kurdish was heard -same station with unid QTH as on 4860 and 3965 kHz at 1430-1630 UT. On 15720 kHz at 1300-1400 UT Radio Voice of Joy was in En, on July 15.
(Rumen Pankov-BUL, wwdxc BC-DX July 18)

15720 V. of Iranian Kurdistan on July 01 at 1255-1259* UT 45444 Farsi, Talk and kurdish mx,, ID at 1256a nd 1259 UT, This was transmitted by mistake?, A carrier same as V.of Joy.

15720 V. of Joy on July 01 at *1300-1340 UT. 45444 English and Japanese and Russian, 1300 sign on with ID, Opening announce, IS, Music, Talk.
(Kouji Hashimoto-JPN, JPNpremium July 8)

Was on 6220 kHz in winter season, FSU - probably via Grigoriopol-Moldova. (wb)

Same situation as the previous Saturday. How do you know these are via Russia? I doubt it. Have also enquired to V. of Joy whether they are really broadcasting in langs other than English? (gh, DXLD)

Remembered to check 15720 today and there really were two segments of Kurdish talk between 1254-1255 and 1258-1301. It appeared to be part of Voice of Mesopotamia programming // 11530 kHz. At 1301 it changed abruptly

to talk about football/soccer in French and at 1330 the lang was changed to German. No ID at all, but they sounded very much like RFI and DW productions. Then at 1358 ID for Voice of Joy featuring series of programmes in more than 20 langs by "Athletes in Action" [interviews with World Cup soccer players] and giving web page as aia.com . Straight after this at 1400 another ID was heard: "Inja Urshalim, Sedaye Esrayil" and then plug off.
(Mauno Ritola-FIN, dxld July 8)

Mauno, Very interesting. I wonder what in the world is going on here, with Voice of Israel Persian sce even involved (Glenn to Mauno, via DXLD) Per EiBi, Israel's Persian hour from 1400 is on 15760, 13850, 11605, and is not known to use any relays. (gh, DXLD)

And yes, I am also puzzled because the whole lot (Denge Mezopotamya, V of Joy and Kol Israel) sounded like coming from the same tx. I attach the last three mins of the txion. I used SSB and I think there is an offset of about 20 Hz.
(Mauno Ritola-FIN, dxld July 9)

I listened to Radio Free Southern Cameroon on 15695 kHz from 1800 (Sign on) - 1830 UTC on June 11. Mainly talk in English and songs. ID at 18:00. SINPO-35333.
(Yasuhiro Shiozaki-JPN, JPNpremium July 14)

15695, R Free Southern Cameroons, 1805-1845, July 16 (Sun), with report from the Nigerian Tribune about Ambazania ("The Southern Cameroons Peoples Organisation has released its political and economic blueprint for the Southern Cameroons when it becomes independent. Under this blueprint, the country shall be known as the Republic of Ambazania"(Tribune)). Nice tribal songs. Fair.
(Finn Krone-DEN, DXplorer July 17)

15695 via Armavir-Krasnodar-RUS.

SAUDI ARABIA High resolution imagery of the SW site at Riyadh, Saudi Arabia the large Riyadh site is located at the northerly side of that city.
Google Earth coordinates: Latitude: Longitude:
24d 49' 30"N 46d 52' 07"E
(Douglas Johnson-USA, via Olle Alm-SWE, wwdxc BC-DX July 11)

Other SW sites also now available at high resolution on Google Earth are: Saudi Radio at Riyadh (the large site is located just NE of the city;

Oh yes: 24 49N / 46 52E

Google Earth coordinates: Latitude: Longitude:
24 49 33N 46 52 09E
an antenna star of 36 lattice towers of various height.

HFCC shows these bearings:
non-dir, 55, 115, 175, 250, 270, 295, 340, 355 degrees

also three separate single masts (MW?), 35, 25, 25 meters high.
near 24 48 56 N 46 51 53 E location.

a single feeder communications mast at 24 49 01 N - 46 51 55 E

a single mast at 24 49 44 76 N - 46 52 54 03 E
30 meters high.

Log-periodics (removable type ?) 24 49 27 12 N 46 52 04 62 E
and 24 49 25 40 N 46 52 09 32 E

and a large log-periodic 9675 kHz ???
24 49 30 72 N - 46 51 59 04 E

2 times: 4 masts, like double corner reflector quadrant antenna
at 24 49 39 36 N - 46 52 12 36 E
and at 24 49 43 15 N - 46 52 06 06 E
46 meters in diameter
(wb, wwdxc BC-DX July 13)

SINGAPORE 6120 R. Singapura Int'l 1156-1300+ UT on Jul 15. (Bahasa INS Svce) Mx to ToH; a brief anmt was followed at 1201 UT by nx bulletin; at 1209 seemed to be anmts by YL ancr, followed by a commentary at 1214 UT on the Mumbai train attacks; the rest of the hour was filled with mostly talk and cmty, with an occasional mx selection; nx was again presented at 1300 UT. VG signal and was // 7235 kHz which was good until 1300 UT when covered by VOA.
(John Wilkins-CO-USA, DXplorer July 17)

SOUTH AFRICA 3320 SAUK/R. Sonder Grense, Meyerton, on 7 July, at 2210-2225 UT, Afrikaans, talks, presumably on education, schools; 55343.
(Carlos Goncalves-POR, wwdxc BC-DX July 11)

SURINAME 4990 R. Apintie, Paramaribo, on 5 July, at 2215-2226 UT, Dutch, talks, seemingly news; 14241, some splatter de B 4985 kHz.
(Carlos Goncalves-POR, wwdxc BC-DX July 11)

SWEDEN Because of the crisis in the Middle East involving Israel and Lebanon, Radio Sweden is adding two extra txions for Swedish listeners in the region. The domestic sce half hour nx programme Lunchekot is being relayed daily at 1030 UTC on 9490 and 21810 kHz. The Radio Sweden broadcast at 1200 UTC is also being broadcast to the region on 21810 kHz. Unfortunately this means the 1200 UTC txion to Asia on 15735 kHz is cancelled.
(Radio Sweden, July 14 via RNW MN NL)

This is the Summary Report of the SAQ txion on the "Alexanderson Day", July 2nd 2006.

In the Winter Transmission in February 2006 we received 169 reports. This transmission we got less, 76 reports.

The txion was heard quite good in Europe and in some places on the east coast of USA and, though weakly, it was gladly received by AA1A/David Riley at Brant Rock, the place from were R.A. Fessenden transmitted the first voice broadcast txion, one hundred years ago in December.

There are no plans of txion this year, but if it will come, I will let you know through the SAQ-GROUP list. If you don't want to be on the list, just let med know.

Thank you for your taking interest in the Grimeton Radio txions.
Yours
(Lars/SM6NM; via Mike Terry-UK, BrDXC-UK July 17)

SYRIA R. Damascus site at Adra (11?) SW curtain arrays and one directional MW array all served by a single tx building. Single pipe mast 90 m. tower 90m, 190m, 190m, 190m, 90m, 4 x 50 m pipe masts directional MW array, 90m, 160m, 160m, 160m, 90m, 90m, 30m.
Latitude: Longitude:
33 32 38N 36 34 00E
(wb, wwdxc BC-DX July 11)

TAIWAN/KOREA D.P.R./JAPAN [Clandestine to No. Korea]

Updated schedule of Radio Sea Breeze/Shiokaze via VT Communications:
1030-1100 on 9855 TAI 100 kW 002 deg to KRE Korean Sun/Wed
1030-1100 on 9855 TAI 100 kW 002 deg to KRE English Mon/Thu
1030-1100 on 9855 TAI 100 kW 002 deg to KRE Japanese Tue/Fri
1030-1100 on 9855 TAI 100 kW 002 deg to KRE Chinese Sat
1900-1930 on 9780 TAI 100 kW 002 deg to KRE Japanese, addit. txion
2000-2130 on 9785 TAI 100 kW 002 deg to KRE Japanese, x2030-2100
(R BULGARIA DX MIX News, Ivo Ivanov, via wwdxc BC-DX July 11)

"Investigation Commission on Misssing Japanese Probably Related to North Korea" announced they changed the schedule of their 2nd broadcast of "Shiokaze" since July 10 to prevent jamming from North Korea. The new schedule is; 1300-1330 9485 in Japanese / English / Korean / Chinese. They say they will take another measure if North Korea persistently continue to jam their broadcast.
(Takahito Akabayashi-JPN, wwdxc BC-DX July 18)

9855, Shiokaze (Sea Breeze) via TAIWAN (presumed site), July 10; checking for their usual *1030-1057* UT but nothing heard from 1027-1103 UT; another new schedule or a one day event?

Shiokaze (Sea Breeze) broadcasts to North Korea and is presented by the independent investigating organization: "Investigation Commission on Missing Japanese Probably Related to North Korea" (COMJAN website <http://chosa-kai.jp/indexeng.htm>). I watched a story this past Sunday on "60 Minutes", about Charles "Robert" Jenkins, an American soldier who deserted to North Korea in 1965. In 1980 the North Koreans brought a 21-year-old Japanese woman to him and they were married. She was Hitomi Soga, and she had been kidnapped from Japan. Turns out that North Korea was abducting ordinary Japanese citizens and forcing them to teach Japanese to North Korean spies.

In 1978, Hitomi was kidnapped by North Korean agents on a road on Sado Island, Japan. In 2002, to improve relations, the new leader of North Korea, admitted to Japanese Prime Minister Junichiro Koizumi that North Korea had in fact kidnapped some Japanese citizens. Watching this program makes listening to Shiokaze (Sea Breeze) all the more relevant: as most of their "News Flash" items deal with No. Korea and their reading of the many names of the Japanese abducted makes for interesting programming.
(Ron Howard-CA-USA, DXplorer July 11)

9485 (new frequency), Shiokaze (Sea Breeze) via TAIWAN (presumed site), July 11 (Tue.), *1300-1330* (new time); program in EG, reading the names of abducted Japanese, 1326 sign-off annt over piano mx. Poor-fair. They have changed their schedule as of July 10, to try to evade the jamming:
1300-1330 UT, on 9485 [10PM-10:30PM JST] (ex-9855, 1030-1100 UT).
No change for 9785, from 2030-2100 UT [5:30AM-6AM JST].
Believe we can expect them to be in a constant state of flux, as they try to out run the jamming.
(Ron Howard-CA-USA, DXplorer July 11)

"Open Radio for North Korea, to broadcast missile protest messages from South Koreans. Open Radio for North Korea will broadcast, free of charge, messages from South Koreans who want to express their thoughts to Kim Jong Il in regards to North Korea's missiles. According to Open Radio, 'The event is intended to relay voices of South Korean citizens to North Korea's foremost Commissioner Kim Jong Il and make North Korean authorities reflect upon their policies.' Open Radio says the messages can contain anything except instigations of violence or breaches to existing law. The messages should be kept to 1 A4 page and undoubtedly include a message of protest to Kim Jong Il or a message to another North Korean person. Messages can be sent via email, fax or posted on the Open Radio homepage website. Open Radio will be airing the messages on 5880 kHz on July 16th and 17th, between 6 PM and 6:30 PM (0900-0930 UTC).

The Daily NK). July 10, 2006.
(RNW MN NL via Paul Graveline-MA, BADX)

URL is <http://www.nkradio.com/> and there is an English option. Under "Broadcasting Information" their time is shown as 0000-0100 Korean time, 1500-1600 UTC, 5880 kHz. July 16-17 is apparently a special b/c, no mention of it on the website. Gives postal address of: Tae Keung Ha, Exec. Director, Open Radio for North Korea, 3901 Fair Ridge Dr., Fairfax, VA 22033, USA. <nkradio @ nkradio.com>

Presumably different from the "Freedom North Korea Broadcast" <http://www.freenk.net/> although on the website that one also shows 5880 (which has apparently changed).
(Jerry Berg-USA, DXplorer July 12)

9485 Shiokaze (Sea Breeze) *1300-1330* heard the same date (July 12th) with opening ID as 'This is Skiokaze, from Tokyo, Japan. Skiokaze means Sea Breeze. This is a Radio program broadcasting Japanese Private Organization Comjan, with the support from many People' Give schedule and freqs, with program called "News Flash" , "Special Story" and "Editorial Study" Gave web site:
<www.chosa-kai.jp> and e-mail address: choshjai @... (which was the best I could tell on the phonetics, the announcer kept saying dot ..dot after each segment of letters)

Signal was strong, a solid s7 or better. There was some very slight interference from unidentified station (which could be CRI underneath with time notes 3+1 at 1300 with unidentified Language) but other wise a good copy at this time period.
(Ed Kusalik-Alb-CAN, DXplorer July 13)

Your reception of Shiokaze (or is it Skiokaze?), on 9485 sounds about as good as I had on their former 9855, but their new freq is not as good for me. So far the jamming has not found them.

At their website
<http://www.chosa-kai.jp/indexeng.htm> they list their
e-mail address as: <chosakai @ circus.ocn.ne.jp>
Have sent off several e-mails to them, in English, but no response so far.
(Ron Howard-USA, DXplorer July 13)

9485 Shiokaze (via Taiwan?) *1300-1330* July 14. Piano theme started up at 1300:28, followed by ID, sked, and 3-minute opening anmt; into the list of names at 1305; closing anmt at 1323, followed by 4 mins of piano mx to end xmsn; carrier cut at 1330:28, exactly 30 mins after opening. Today's program was all in JP; excellent signal, 10 dB over S-9 on the meter.
(John Wilkins-CO-USA, DXplorer July 14)

I listened to Little Saigon Radio on 7380 kHz from 1500 (Sign on) - 1530 (Sign off) UTC on June 2, 2006. Talk in Vietnamese and mx. ID at 15:00. SINPO-32432. QRM: Unknown station on 7375 kHz.
(Yasuhiro Shiozaki-JPN, JPNpremium July 14)

SHIOKAZE heard on 9485 in English for the first time at 1300 to 1330 on 16 July. I have heard it a number of times in Japanese, but never in English or Korean, on 9855 & 9485 with signal strength usually fair to good. After id, freq schedule, and info about Shiokaze, the man read a list of abductees: Mr. or Mrs., family name, and birth year. This was done in chronological order from 1935 to 1983. At least 3 times he announced, "The following number is the birth year." All this with slow piano mx in the background.
(Wendel Craighead-KS-USA, DXplorer July 18)

And today, 17 July, I received from SHIOKAZE a full-data [except site]

blue on white card verifying reception on 9855. This 1 month after sending a report to
Shiokaze, 3-8-401 Koraku 2-chome, Bunkyo-ku, Tokyo 112-0004, Japan.
(Wendel Craighead-KS-USA, DXplorer July 18)

9485 "Shiokaze" (presume via Taiwan) *1300-1330* Jul 18. Usual long opening, then JP program, then usual long closing and off at 1330*. I don't know JP, but did not seem to be the usual list of names, but rather a long talk with mentions of "Kim-il-sung" and "America". Usual blockbuster signal.
(John Wilkins-CO-USA, DXplorer July 18)

11700 Minghui Radio/Falun Gong, 1520-1600*, July 16 (Sun), with Chinese talk and longish closing ceremony by male and female alternating, Minghui ment'd (like on its web-site) and 6 peeps before closing. Chinese mx jammer closed exactly same time! Equal level on the two when I tuned in, but Minghui became the stronger before close.
(Finn Krone-DEN, DXplorer July 17) via Tanshui-TWN

URL is <http://www.nkradio.com/> and there is an English option. Under "Broadcasting Information" their time is shown as 0000-0100 Korean time, 1500-1600 UTC, 5880 kHz. July 16-17 is apparently a special b/c, no mention of it on the website. Gives postal address of: Tae Keung Ha, Exec. Director, Open Radio for North Korea, 3901 Fair Ridge Dr., Fairfax, VA 22033, USA.
<nkradio @ nkradio.com>

Presumably different from the "Freedom North Korea Broadcast" <http://www.freenk.net/> although on the website that one also shows 5880 (which has apparently changed)
(Jerry Berg-USA, DXP Msg July 12)

UKRAINE   TAVRICHANKA ITU KHR Kharkov UKR 50N00 036E17
837 kHz and 1485 kHz scheduled.

Google Earth coordinates:	Latitude:	Longitude:
a single more like TV/FM tower at	50 02 35N -	36 14 09E
6 lattice towers at	49 37 28N -	36 06 29 07E
other dipole masts row at	49 37 51N -	36 06 45E
a single pipe? mast at	49 37 39 72N -	36 07 14E

and a white image like mast of 270 meters height?
at 49 37 46N   36 07 27E

a LW tower of 320 meters height at
at 49 38 08 07N 36 07 27E
(wb, wwdxc BC-DX July 13)

UNID   5677.76 Very weak het where /R Ilucan/ used to be very strong. 0010 UT; 0020 UT on 11 July.
(Bob Wilkner-FL-USA, DXplorer July 11)

UNID 0030-0100 4790 under Muslim sermon (Pakistan?), Protestant prgr in En till 0056 UTC and close down.
(Rumen Pankov-BUL, wwdxc BC-DX July 12)

UNID 0100-0200 4680 LA in Spanish, Nx at 0100, later songs, bad modulation of the sound.
(Rumen Pankov-BUL, wwdxc BC-DX July 12)

UNID June 29, 0930 UTC on FM 65.8 MHz: ID in Russian "Astrakhanskii TV

Kanal "Lotus Dva" (Astrakhan TV Channel "Lotus 2") and programme parade.
(Rumen Pankov-BUL, wwdxc BC-DX July 12)

UNID On 3900 kHz 1800-1900 UT in unid CeAsian lang, on July 15.
(Rumen Pankov-BUL, wwdxc BC-DX July 18)

UNID 1548 BBC WS in English, at 2231-2233 UT, on 6 July; 22441, QRM de Polisario Front 1550 kHz. I suppose this may emanate from some BBC relay stn or then from some domestic stn carrying the BBC at certain times, e.g. R. Santa Helena.
(Carlos Goncalves-POR, wwdxc BC-DX July 11)

4781.5 R. Tacana BOL or R. Oriental EQA?, on 30 Jun, at 2205-2211 UT, local tunes; 24331, adj. QRM de B 4785 kHz.
(Carlos Goncalves-POR, wwdxc BC-DX July 11)

4865 on 8 July, at 2211-2227 UT, Amercian English, religious prgr, songs, hymns; could this be BOL or one of the B stns airing some special rlgs. prgr in English? 23341.
(Carlos Goncalves-POR, wwdxc BC-DX July 11)

UK/ALGERIA 9710 RTV Argelia (pres), via Woofferton (VT Communications), at 2249-2300 UT on July 06, Arabic. Long talk by male, annmt, arabic mx, annt with different hours and freqs, mx, s/off at 2300 UTC, 24432.
(Arnaldo Slaen-ARG, wwdxc BC-DX July 7)

ISLE OF MAN. 279 Long Wave Radio With the Long Wave Radio station from the IOM due to commence "during July" I have just checked their web site and it has been removed!! Is this in preparation of the start of the station or is it due to be another setback?
(John Williams-UK, MWC July 7 via dxld)

American Forces Network documentary on BBC Radio 4.
From: "Mike Barraclough"
American Forces Network, two part documentary, Tuesday 11th and 18th July, 1130 to 1200 BST, 1030 to 1100 UTC, BBC Radio 4, streamed and available via Listen Again at
<http://www.bbc.co.uk/radio4/>

American GIs stationed in Britain in the Second World War were so dismayed at the stuffy entertainment on the BBC that they demanded a network of their own. General Eisenhower obliged and the American Forces Network was born. It quickly became just as popular with British listeners who deserted the BBC for AFN in their thousands.

These programmes hear memories from listeners who were part of the large British audience captivated by the sounds of the American big bands and entertainers. There are also archive interviews with two of AFN's first announcers, Syl Binkin and Ben Doberman. Music from the period plays throughout along with rare footage from the most popular AFN programmes and presenters, all sewn together with personal anecdotes by the consummate jazzman, Humphrey Lyttelton, the UK's leading jazz authority.
(BBC Press Office; via Dave Kenny BrDXC-UK July 11)

USA Google Earth coordinates: Latitude: Longitude:
IBB Greenville-A 35 42 00 N 77 09 00 W
IBB Greenville-B 35 28 18 N 77 12 06 W
surprisingly 26 kms apart away each other.
(wb, wwdxc BC-DX July 11)

Ran across Radio Weather, UT Sat 0514 UT on 13650 kHz, as I later found scheduled on KWHR at 0500-0530 UT. Rod Hembree was talking about Norway relaying Denmark (or vice versa?) on SW as if this were current news; also four 100 kW txs being installed at Far East Broadcasting "Corporation" in

Manila, as if that were news. Said he used to work on their txs, something to do with Cold War jamming?? Then he went on to push a CD-ROM disputing evolution as portrayed on PBS' Nova. He thinks URLs are case-sensitive before the / ! Hembree is STILL re-running very old shows mixing fact and fancy; what a crock.
(Glenn Hauser-OK-USA, dxld July 8)

"Tokyo Rose" Iva Toguri, ist am 4. Juli 2006 90 Jahre alt geworden. Im Zweiten Weltkrieg wendete sie sich im japanischen Kurzwellenfunk an die US-amerikanischen Soldaten. Die in Los Angeles geborene und ganz amerikanisch sozialisierte Ikuko Toguri war zu Besuch bei einer kranken Tante und sass nach dem japanischen Luftueberfall auf Pearl Harbor in Tokyo fest. Um zu ueberleben, liess sie sich auf die Mitarbeit an japanischen Sendungen an die alliierten Truppen ein. Tatsaechlich gab es mehrere Stimmen fuer die "Tokyo Rose", so dass ihr Anteil nicht mehr wirklich rekonstruierbar ist. Mit dem Geld aus den Ansagen finanzierte sie den Lebensunterhalt fuer sich und ihren Mann Felipe D'Aquino sowie Hilfe fuer Kriegsgefangene. Nach der japanischen Niederlage wurde Toguri fuer ein Jahr eingesperrt und bei ihrem Versuch, in die USA zurueckzukehren, nach einem Feldzug des Kolumnisten Walter Winchell gegen Toguri noch einmal angeklagt und zu zehn Jahren verurteilt. Spaeter deckte Ron Yates (Chicago Tribune) auf, dass die belastenden Zeugenaussagen gegen sie von den Verfolgungsbehoerden erpresst worden waren. Sechs Jahre spaeter wurde sie darum von dem US-Praesidenten begnadigt. Die Behoerden versuchten vergeblich, sie auszuweisen. Toguri lebt absolut oeffentlichkeitsscheu in Chicago.
(RNW MN NL 4.7.2006)

Frequencies changes of Radio Liberty, Radio Free Asia, Voice of America

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1100-1300 RL  Russian    NF 11700* x11705 >>>*co-ch R.Bulgaria Fr/En/Bulg.
1600-1700 RL  Uzbek      NF 12150, x11875 KWT, to avoid CRI Russian
2230-2330 RFA Khmer      NF  7520, x9490
1400-1500 RFA Vietnamese NF  9310, x11680
2330-0030 RFA Vietnamese NF  7525, x12110
1730-1800 VOA Azeri      NF  7595, x7125
1130-1200 VOA Burmese on    11850 15215 17820 >>> cancelled
1430-1530 VOA Burmese on     9330 11910 12120,
          x1430-1500  on     5955 12015 12120
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(R BULGARIA DX MIX News, Ivo Ivanov, via wwdxc BC-DX July 11)

Jeff, Today Wednesday at 1402, 7385 was audible. Sounded like some other station in English. Are you also running WRN again on 7385; schedule? STILL longing for a complete program schedule.
(Glenn Hauser to Jeff White-FL-USA WRMI, dxld July 12)

Yes, we're now running WRN Mon-Fri at 1400-1600 UT on 7385 kHz. And we're planning to start running WRN Mon-Fri early mornings from 0500 to 1100 UT starting tomorrow morning (on 9955). This will unfortunately pre-empt the WOR at 0500 UT Monday, but we are also going to maintain "permanently" WRN on Saturdays from 1600-2100, and I believe there's a WOR in that block [1732]. We also have WRN scheduled for Saturday and Sunday 0800-1000 UT.

I have posted a complete program grid on the website, under "Current Schedule." [page down]. It has a few gaps in it yet, and disregard the WRN Mon-Fri from 1330-1400. I'm not sure what that's going to be yet. You will see some Radio Prague relays in English and Spanish that should begin any day now maybe phased in between now and next week sometime. We are working on the final details of a relay agreement with them which will run through the end of this year.
(Jeff White-FL-USA, WRMI, dxld July 12)

[TAIWAN] Radio Taiwan International gibt auf seiner Internetseite bekannt:

Ab heute wird die Frenquenz 18930 kHz zwischen 2100 und 2200 UTC aus Okeechobee, USA, eingestellt. Statt dessen senden wir zwischen 2000 und 2100 UTC auf der Frequenz 15695 kHz ebenfalls aus Okeechobee, USA.
<http://german.rti.org.tw/Content/GetSingleNews.aspx?ContentID=18450>
(Frank Kreuzinger-D, A-DX July 18)

USA/GERMANY Christian Zietz wrote today in the A-DX mailing list about a message from Deutsche Welle concerning US IP's being blocked out from the DW-TV stream. He quotes them as saying that certain Pay TV platforms required them to do this as condition for including DW-TV into their sces.

In a reply Willi Passmann wrote that he finds this developments rather worrying, considering that BBC already uses such technology to lock out strangers from certain content.
(Kai Ludwig-D, A-DX July 10)

Christian Zietz schrieb:
Die Pay-TV-Betreiber haben von der DW die Sperrung des Livestreams verlangt, bevor sie DW-TV in ihr Programm mitaufgenommen haben.

Dies ist eine Entwicklung, die mir Sorgen macht. Die BBC hat ja auch schon die Absicht geaeussert, den Zugang zu Webinhalten zu beschraenken.

Vorbei ist es mit der Freiheit der Kurzwelle, wo jeder, der den freien Informationsfluss durch Stoersender zu behindern suchte, von unserer ach so freien Welt als Boesewicht gebrandmarkt wurde.

Das kabelgebundene Internet gibt Geschaeftemachern wie Zensoren alle Moeglichkeiten an die Hand. Mit dem Argument der Rechteverwertung laesst sich viel Freiheit wegerklaeren.
(Willi Passmann-D, A-DX July 10)

Kai, I have to agree with Willi Passmann, it's a sad and disturbing development. When GERMAN TV (ARD/ZDF/DW) stopped broadcasting in the US on Dec. 31, 2005 and DW-TV took over that channel on Dish Network, we didn't hear a word about future dropping of Internet broadcasting here. It's unfortunate that DW would yield to a pressure from a foreign company without even alerting its viewers. Could the same happen to DW-radio?

I used to enjoy DW-TV in English, esp. its daily nx Journal, as well as Faith Matters and drive it! car show. Now, many US viewers are cut off from this fine Continental nx perspective. Fortunately, some can still watch the Journal subscription-free on their local PBS affiliate. Here, it's WYIN for NW Indiana and, via basic cable, greater Chicagoland. Another encouraging thing is that several English/German TV features from DW are still available for downloading on dw-world.de.

When it comes to free live English-language TV from non-English Europe I can think of only Russia Today at
<http://www.russiatoday.ru>
EuroNews at <http://www.euronews.net> used to be free, but now requires a subscription of ?17,50 per month.
(Sergei Sosedkin-ibid., dxld July 11)

UZBEKISTAN I listened to Voice of Tibet (pres) on 17550 kHz from 1400 (Sign on) - 1426 (Sign off) UTC on May 4, 2006. Talk in Tibetan? and mx. SINPO-34433~33333. QRM: Unknown station and utility station on same frequency.
(Yasuhiro Shiozaki-JPN, JPNpremium July 14)

VIETNAM 4739.77 R. TV. Son La on June 29 at 1157-1205 UT. 35232 Vietnamese, Opening mx, ID at 1158 UT, Talk.
(Kouji Hashimoto-JPN, JPNpremium July 8)

INTERNATIONAL

We are approaching the end of the Era of Domestic broadcasting on the Tropical Bands for two main reasons: The technical standard of a large part of the txs in the tropical countries is poor and they cannot be repaired for economical reasons.

In more developed countries the domestic SW txs are being replaced by FM-networks. The trend above is clear: Looking three years back the falling trend continues although it has levelled out the past two years. The average number of closed domestic stations per year during 1997-2003 was 44 whereas it was only 14 during 2003-2006.

The extraordinary steep fall at the very end of the 20th century is now replaced by a more "normal" closure of about 15 domestic frequencies per year. This means, that it may last more than 20 years from now, before the last domestic broadcaster closes down on the tropical bands. Countries like Brazil, Peru, China, India, Bolivia and Papua New Guinea are still dominating the tropical bands.

However, it is expected that AIR is going to replace SW by FM within a few years. The following list shows closed freqs which were used previously by domestic, international and clandestine stations.

Stations on the tropical bands which have closed down in 2004-2005, including Clandestines.

kHz kW Station, City, Country, Last log
2470 0,25 R Cacique, Sorocaba, Sao Paulo Brazil AUG04
3025,5 - Frontline Soldiers R, Channel 2 North Korea MAR05
3168,3 0,5 R Naylamp, Lambayeque Peru OCT04
3220 0,012 R Colegio Tecnico Municipal, ¥emby Paraguay AUG04
3259 0,6 NHK, Kasuga JPN MAY05
3300 100 SW Radio Africa, via Meyerton Clandestine APR05
3324,9 1 R Maya, Barillas, Huehuetenango Guatemala OCT04
3346 - Minsk utility station (USB) Belarus FEB05
3365 100 SW Radio Africa, via Meyerton Clandestine MAY05
3366 50 GBC, Accra Ghana JUL04
3373,5 0,3 NHK, Mihara JPN MAY05
3385 10 RRI Kupang, Timor INS OCT04
3607,5 0,9 NHK, Shobu-Kuki, Tokyo JPN MAY05
3923 0,04 R Samorodinka, Moscow Russia MAY04
3970 0,3 NHK Nabeta, Nagoya 1 JPN MAY05
3970 0,6 NHK, Sapporo 1 JPN MAY05
3975 100 VOA, Biblis Germany AUG04
4025 - Voice of the People of Kurdistan, No. Iraq Clandestine APR05
4428 0,85 R Bambamarca, Hualgayoc, Cajamarca Peru OCT04
4461 1 R Norandina, Celendin, Cajamarca Peru JUN04
4540 100 R Georgia, Dusheti Georgia JUL05
4698,7 0,25 R Amistad,San Pedro La Laguna, Solola Guatemala OCT04
4788 1 R Emisora Ballivian, San Borja Bolivia MAY04
4790 - BSKSA, Jeddah, HS 2. Spurious 1/2 x 9580! Saudi Arabia JAN05
4825 100 SW Radio Africa, via Meyerton Clandestine MAY05
4830 10 R Tachira, San Cristobal, Tachira Venezuela OCT04
4832 1 R Litoral, La Ceiba Honduras JUN04
4845 0,03 R Tangazeni Kristo (RTK), Aru Congo, Dem. Rep. SEP04
4855 1 R Por Um Mundo Melhor, Gov. Valadares Brazil
4880 100 SW Radio Africa, via Meyerton Clandestine MAY05
4919,9 0,75 RRI Biak, PP INS MAR05
4940 100 Voice of Russia via Yangiyul Tajikistan DEC04
5014,5 0,5 R Juliaca, Juliaca Peru DEC04
5025 100 R Tashkent, Toshkent Uzbekistan DEC05
5040 100 R Tashkent, Toshkent Uzbekistan DEC05
5060 100 R Tashkent, Toshkent Uzbekistan DEC05
5384,2 0,3 R Huarmaca, Huarmaca Peru MAR05

5428 0,3 NHK, Osaka 2 (USB) JPN MAY05
5556 - R La Inmaculada, Santa Cruz Peru JUL04
MORE:
<http://dswci.org/specials/misc/2006_trends_tropical.pdf>
(Anker Petersen, DSWCI DX Window July 12 via DXLD)

TWR - Open Door Day Wetzlar.

ERF Besuchertag fuer Jung und Alt am 9. September.
Konzert mit Hella Heizmann _ Liveproduktion bei Radio und Fernsehen

Einen Besuchertag fuer Jung und Alt veranstaltet der Evangeliums-Rundfunk (ERF) am Samstag, 9. September 2006, in Wetzlar-Dalheim (Berliner Ring 62). Von 10 bis 17 Uhr bietet der ERF ein buntes Programm sowie Einblicke in die Arbeit bei Radio, Fernsehen und Internet. Zu den Hoehepunkten gehoert ein Konzert mit der christlichen Saengerin Hella Heizmann.

Im Fernsehstudio werden Talk-Sendungen mit Publikum aufgezeichnet. ERF Radio sendet live von 1115 bis 1530 Uhr aus einem glaesernen Studio im Eingangsbereich des Funkhauses. Redakteure stehen den Besuchern Rede und Antwort. Auch fuer das leibliche Wohl der Gaeste ist bestens gesorgt.

Fuer weitere Informationen steht Ihnen der Leiter der Abteilung Kommunikation,
Michael vom Ende, zur Verfuegung, Telefon 06441 957-227.

Unter dem Motto "Gute Nachrichten" vermittelt der Evangeliums-Rundfunk (ERF) in Wetzlar Programme zum Leben und Glauben durch Radio, Fernsehen und Internet. Finanziert wird die Arbeit ausschliesslich aus Spenden. Der ERF verbreitet ein 24-Stunden-Radioprogramm sowie taegliche Fernsehsendungen. Naehere Informationen gibt es im monatlichen Magazin ANTENNE (kostenloses Probeabo) und im Internet unter
<www.erf.de>
Evangeliums-Rundfunk Deutschland e. V., Kommunikation, 35573 Wetzlar
E-Mail: <presse @ erf.de>
(July 14)

vy73 de Wolfgang DF5SX

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Both actual and previous week issue are available, previous week under: <http://www.wwdxc.de/topnews2.htm>

e-mail <mail @ wwdxc.de>

AFGHANISTAN Google Earth Imagery. Kabul (Udkhel)
at 34d 32' 21N, 69d 20' 45" E
(Douglas Johnson-USA, via Olle Alm, wwdxc BC-DX July 19)

I suppose this is Yakatut ? Kabul. 34 32 26 30 N 69 12 41 75E
(Mauno Ritola-FIN, wwdxc BC-DX July 15)

ALBANIA Frequency changes for Radio Tirana from July 18:
2300-0030 NF 7450 SHI 100 kW / 310 deg to NoAm, x7455 in Albanian
0145-0200 NF 7450 SHI 100 kW / 310 deg to NoAm, x7455 in English
0230-0300 NF 7450 SHI 100 kW / 310 deg to NoAm, x7455 in English
(R BULGARIA DX MIX News, Ivo Ivanov, via wwdxc BC-DX July 20)

Google Earth Imagery. Radio Tirana Headquarters is located in the center of Capital Tirana on: 41 N 19'24,3" 19 E 50' (41.3234166667) (19.8333333333)

- Radio Tirana's MW & SW tx sites in ALBANIA are located on:

Cerrik A zone: 40 N 59'47" 19 E 59'57,9" (40.9963888888) (19.9994166667)
8 SW txs 50 kW each txion: 2x50kW
Cerrik B zone: 2 SW txs 50 kW
each txion: 1x50 kW 6 txs 15 kW

Shijak: 41 N 19'53,5" 19 E 33'8,6" (41.3315277777) (19.5523888888)
2 SW txs 50kW each txion: 2x50 kW
1 MW tx 150kW

Fllaka: 41 N 22'11" 19 E 30'17" (41.3697222222) (19.5047222222)
2 MW txs each txion: 1x500 kW (or 2x500 kW)

(Drita Cico-ALB, wwdxc BC-DX July 14)

Lately, the reception condition of Radio Tirana's English for Europe remains the same.At 1845 UTC 7465 kHz is SINPO 45444, but reception on 9920 is worse - SINPO 43443. There is adjacent interference from BBC Cyprus on 9915 and Iran (much weaker) on 9925 kHz.

Reception would be greatly improved if the freq was changed to 9940 kHz (also for the French at 1900 UTC). There will be adjacent interference from Iran on 9935 kHz, but Iran is beamed towards South Europe (Spain/Portugal) and is only moderate strength here. 9945 kHz is clear. (A Ukrainian tx is listed with HFCC for 9945, but in fact operates only on 7490 kHz.) Listeners should get a good reception by adjusting their receivers slightly to 9942 which will remove the Iran signal.

What do you think about this? Maybe the other monitors could check and comment.

Another problem - the sound level from the studio. The opening annts are fine, but when the nx programme begins, the sound reduces to about 20% and it is not so easy to hear. This is the case for the last 4 days of listening. Please could you speak to the studio technicians and ask them to try and correct this problem?
(Alan Holder-UK, BrDXC-UK July 20)

I wanted to report that I heard Radio Tirana last evening, 24 July 2006, on 7450 kHz, from 0143 to 0203 UT. At 0145 sign-on, a female announcer listed program times and freqs in English for North America, but not 7450 kHz. Signal came in at S9 +20dB, which was deceptive in that the readability was fair at best. Seems like the signal was being muted or absorbed, reducing the readability. However, a definite improvement over 7455 kHz. I forwarded my comments on reception conditions to Mrs. Drita Cico, Head of RTV Monitoring Center.
(Ed Insinger-NJ-USA, dxld July 26)

ANGOLA 4950, R Nacional, Mulenvos, 0115-0125, Jul 25, Portuguese comments, a lot of flutter. The Signal does not improve at all during the period and remains as threshold.
(Chuck Bolland-FL-USA, dswci DXW July 27)

ARGENTINA Google Earth Imagery. RAE Buenos Aires-ARG.
I asked Gabriel Ivan Barrera at Buenos Aires for help. He advised me: "The name of the site, and also the name of site town is General Pacheco, is near to around 25 kms northwest of the Buenos Aires city, very near to Pilar city."

TX location is at General Pacheco, which is narrowed at ITU list to BUE Buenos Aires ARG 34S36 058W22 which is totally wrong, this wrong location is near the coast line on the harbour, more easterly.

So it was a little bit difficult to find out the RAE site, due of many housing areas and the Ford / VW factories etc. etc.

So, I guess that is it: I see some MW masts, and some curtains, log-periodics at 58 38 33 W - 34 32 58 S

 6060 30kW 0degr zero means non-dir or true north ?
 9690 50   50degr
11710 100 335, 348 degr
15345 100   35degr

Other MW towers on the image I see near

58 36 58 W - 34 32 29 S

58 37 19 W - 34 33 15 03 S

58 39 58 W - 34 33 12 S
(wb, wwdxc BC-DX July 11/12/13

AUSTRALIA Google Earth Imagery. NTSS network:
Tennant Creek (19d 40' 10"S, 134d 15' 44"E - high resolution);
Katherine (14d 23' 44"S, 132d 10' 45"E - high resolution);
Alice Springs (23d 48' 51"S, 133d 50' 50"E - high resolution)
(Douglas Johnson-USA, via Olle Alm, wwdxc BC-DX July 13)

Some changes of Radio Australia:
0400-0430 on 21780 DHA 250 kW / 090 deg in INSn, cancelled
0500-0530 on 11920 SNG 250 kW / 013 deg in Khmer, cancelled
0530-0600 on 11920 SNG 250 kW / 013 deg in Vietnamese, cancelled
0530-0600 on 17855 DRW 250 kW / 340 deg in Vietnamese, cancelled
0600-0630 on 17585 DRW 250 kW / 303 deg in INSn, new txion
0900-0930 on 11550 TAI 250 kW / 205 deg in INSn, cancelled
1300-1430 on 11825 DRW 250 kW / 340 deg in Chinese, addit. freq.
1400-1600 on 9625 DRW 250 kW / 303 deg in English, cancelled
2130-2200 on 9785 DRW 250 kW / 303 deg in INSn, cancelled
2130-2200 on 11550 TAI 250 kW / 205 deg in INSn, cancelled
2300-2330 on 9720 SNG 100 kW / 013 deg in Khmer, cancelled
2330-2400 on 11820 DRW 250 kW / 303 deg in Vietnamese, cancelled
2330-2400 on 15110 TAI 250 kW / 225 deg in Vietnamese, cancelled
(R BULGARIA DX MIX News, Ivo Ivanov, via wwdxc BC-DX July 25)

Effective Jul 03, R Australia moved from SW broadcasting to online technology and local FM rebroadcasting to develop new audiences in Vietnam and Cambodia. Cambodian broadcasts will revolve around the successful placement of Khmer content on 'third-party' FM platforms in Cambodia. The geographic coverage will be 70% and the population contact is estimated to reach 85%. In Vietnam, the declining popularity of SW broadcasts and the surging demand for online sces has opened the path for a live interactive 'Australia.. Vietnam' information and cultural exchange web portal. This sce is located at
<www.bayvut.com>

"Delivering content via new platforms, to new audiences and providing new styles of programming is an international broadcasting trend that is being led by R Australia, " stated John Westland, Manager of Projects and Partnerships. At the same time, Radio Australia is now broadcasting from two new txs near Townsville that are digitally (DRM - Digital Radio Mondial) capable. These txs will enable RA to trial digital SW radio to Asia and the Pacific. DRM is under trial in China by Chinese National Radio - 800,000 radios and 14 txs, while Radio New Zealand International (RNZI) has trialled and is successfully implementing DRM in the South Pacific. DRM is also being widely trialled by a number of major providers in Europe.
(Slightly abridged Press Release from the ABC, July 3; dswci DXW)

RA, July 26, at random times between 0940-1400, I checked different frequencies and heard continuous Waltzing Matilda on 5995, 6020, 9560, 9580 and 9590; 6080 had usual programming; after 1400 UTC noted 5995//6080 with RA programming, 6020, 9560 and 9580 off the air, 9590 continued on with non-stop Waltzing Matilda.
(Ron Howard-CA-USA, DXplorer July 26)

5050 ARDS reactivates HF sce. Now at 2110 I still have the faint signal, measured as 5049.93 kHz by Spectrum Lab. Unfortunately there is a lot of static crashes and some East European utility stations both on USB and LSB.

But if R Brisvaani can be heard here on 1701 kHz, why not then ARDS? I suppose this is still 400 W only?
(Mauno Ritola-FIN, DXplorer July 20)

5050, The Aboriginal Resource and Development Services (ARDS), has reactived its SW operation from its facility at Humpty Doo, near Darwin. Upgraded txion equipment is now in use, running 24 hours with test broadcasts. Coverage is mainly for the Yolngu peoples of north-east Arnhem Land, augmenting local coverage from Darwin on 1520 MW, several VHF sces in remote districts, and via Australia-wide free-to-air satellite. Signal strength observed here in Melbourne is very good in the night-time period from around 0900 until 2200. The ARDS signal peaks around 2000-2130. Propagation into Europe of ARDS would be highly unlikely after 2200 due to daylight at the transmitting end. Members outside of Australia should note that the Northern Territory is on UTC+9.30, and ARDS ID in English are usually given at xx.30. Programming in the 2000-2200 period is mainly in Aboriginal langs for the Yolngu Peoples of Arnhem Land.

There is a wealth of background at the ARDS Website:
<http://www.ards.com.au/default.html>
This includes an interesting animated presentation of the station operations, plus extensive archived programs available as MP3 files.
(dswci DXW July 27)

I don't know if you've reported this but neither the BBC or RA website note this. Lately, over the past couple of weeks, on weekdays at 2200 UTC Radio Australia has been carrying BBC nx and their program "World Briefing". I don't know if this is a permanent situation, or not. BBC does have a satellite feed at this time to AUS/NZ of this program. By the way, the freq at 2200 UTC is 15515 kHz.
(Mark Coady, ODXA, via dxld July 19)

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DRM is under trial in China by Chinese National Radio - 800,000 radios and 14 txs, while Radio New Zealand International (RNZI) has trialled and is successfully implementing DRM in the South Pacific. DRM is also being widely trialled by a number of major providers in Europe.
(ABC July 06 via BBC M via RNW MN NL July 21)

Is there really a greater audience for RA already on Internet in Vietnam than on SW?? If that is the case, or RA believe so, more and more langs

may be taken off analog SW until nothing is left.
(gh, dxld July 21)

2325 VL8T Tennant Creek 1006 to 1012 "now it is broken up ... he is... the umpire..." live sporting even 15 July.
(Rob Wilkner-FL-USA, DXplorer July 25)

2325, 1311-, VL8T Tennant Creek Jul 20 Very good reception with a call-in car show. Nothing on 2310 Alice Springs, nor 2485 Katherine.
(Walt Salmaniw-BC-CAN, DXplorer July 24)

BAHRAIN Google Earth Imagery. Abu Hayan at 26d 01' 47" N, 50d 36' 58" E
(Douglas Johnson-USA, via Olle Alm, wwdxc BC-DX July 21)

BANGLADESH hearing BGD on 4750 with good signals, nice audio in BB and English Nx and commentary 1530-1544 UT. En ID "This News Broadcast comes to you from Bangladesh Betar, Dhaka".
(Victor Goonetilleke-CLN 4S7VK, wwdxc BC-DX July 23)

BELARUS 11930, 0400-, Belarussian Radio Jul 20 After open carrier, jingle at 03:59:30, interval signal once at 0400 and ID...not Radio Belarus or Belaruskaya Radio. I thought they said Radio Stalitsa, but it sounds in fact more like 'Radio Fax' or the like. S7 to S8 signal. They mentioned the evacuation of Belarusian citizens from Lebanon! Time check at 04:12 and ID. I'm sure they're saying 'Radio Fact' (probably as opposed to Radio Fax).
(Walt Salmaniw-BC-CAN, DXplorer July 24)

BENIN 1566 [Moderator: This station will use 1566 kHz, but it appears from this press release that reports that it was already tested were somewhat premature. According to the last paragraph the aerials and building have not yet been completed and the tx not yet delivered. dk]

Text of press release by Trans World Radio on 17 July.
Cary, North Carolina: Moving one step closer to airing the good nx of Jesus Christ into spiritually needy West Africa, international Christian broadcaster Trans World Radio (TWR) has received the official broadcast license for a powerful 100,000-watt AM tx in the country of Benin. Govt officials in Cotonou, Benin, granted TWR the license at a special ceremony on July 4.

"My heart was full of joy to see that the prayers of the whole family of TWR around the world are answered," says the Reverend Abdoulaye Sangho, TWR-West Africa director, who represented the Mission at the ceremony. The new facility, which is still under construction, is scheduled to begin broadcasting in April 2007. It will become TWR's 15th major international transmitting location.

Broadcasts to West Africa will be transmitted in a way not seen since a civil war resulted in the destruction of Radio ELWA in 1990. Once the Benin site is completed, TWR's programs will provide sound biblical teaching and discipleship training. Additionally, plans call for broadcasts for children, nonreaders and those affected by HIV/AIDS.

According to Operation World (21st Century Edition), nearly half of West Africa's 241 million people belong to another major world religion. Most of the West African nations have numerous unreached people groups without an established indigenous evangelical church. Radio, then, is one of the most effective and cost-efficient ways to share Christ's love with this vast region.

In late 2002, TWR began discussions on the possibility of a new transmitting site in Benin. In June 2003, then President Kerikou, a Christian, began the process which today has resulted in a license to

broadcast from near Parakou, Benin.

Rev. Sangho shares that "partnerships are being formed with several individuals, churches, missions and organizations that have been waiting and praying for this opportunity to come and air the Word of God through radio." A group of African writers are already hard at work on scripts and translation, preparing programs for the new Benin station. FM stations can be heard in several large cities of West Africa, but often the signal fades just outside suburban areas. The new AM outlet will fill the gap.

"I want to express my personal appreciation to all of you who have been praying for this project in Benin," says Stephen Boakye-Yiadom, TWR international director for Africa. Please pray for the installation of an AM antenna, completion of the building and shipping and installation of the transmitters.
(Trans World Radio press release, Cary-USA, via BrDXC-UK July 17)

BHUTAN still there 0100 UT s.on with the usual procedures on 6035 kHz.
(Victor Goonetilleke-CLN 4S7VK, wwdxc BC-DX July 23)

BRAZIL Google Earth Imagery. R. Bras at Brasilia (location is 15d 36' 12"S, 48d, 07' 50"W).
(Douglas Johnson-USA, via Olle Alm, wwdxc BC-DX July 13)

R. Bras at Brasilia (location is 15d 36' 12"S, 48d, 07' 50"W).
This must be Rodeador Park but wasn't there also another SW site in the 70's in Brasilia?
(Mauno Ritola-FIN, wwdxc BC-DX July 14)

BULGARIA The current edition of MediaLine Radio is now available on-demand at
<http://medialineradio.com>

This edition features nx about what commercial stations think about the BBC and more breaches of Ofcom regulations. The programme also features comedy from Vic and Sade and drama from the Mysterious Traveller.

The programme air at the following times:

Saturday, 1900 UTC 5775 kHz Sunday, 0830 UTC 13840 kHz
(Henry Brice, hcdx July 23)

CANADA Google Earth Imagery. CHNS Halifax, Nova Scotia at 44d 40' 30" N 63d 39' 29" W
CFRB Clarkson, Ontario at 43d 30' 23" N, 79d 38' 01" W
(Douglas Johnson-USA, via Olle Alm, wwdxc BC-DX July 21)

9625, 0305-, CBC Northern Quebec Service Jul 21 After Quebec weather, Northern Lights mx program. Good over another cochannel station (either Radio Finland or Radio Fides listed, but probably Finland).
(Walt Salmaniw-BC-CAN, DXplorer July 24)

CHILE Google Earth Imagery. I think I also found Chile Calera de Tango (only partly visible, attached). 33 38 35 45 S 70 48 31 30 W
(Mauno Ritola-FIN, wwdxc BC-DX July 13)

As I remember, some weeks ago it was a item how to get a QSL from Voz Cristiana in Chile. Today I got a detailed QSL card in 36 days for a reception on 15340 kHz. I sent my report to the UK office of CVC (P.O.Box 3040, West Bromwich, West Midlands B70 0EJ, UK), and they must have forwarded my report to Chile, as the card was stamped there.
(Patrick Robic-AUT, dxld July 25)

CHINA 6065, China Business Radio/CNR-2, July 23, 1343-1359, weekend

edition of English Evening with Alan and Joy; segment: Studio Classroom Online; good; // 6155, 7140, 7150 and 7245.
(Ron Howard-CA-USA, DXplorer July 23)

3900, 1337-, Radio Hulun Buir Jul 20 Don't recall seeing many loggings from this station. S5 signal strength with EZL vocals. Listed in the ILG as only 2000w, although DBS shows 7.5 kw. Sounds more like the former.

6950, 2108-, CNR 1 Jul 20 Mandarin programming at strong levels and // to Radio Free Asia jammer on 7105. Interesting how despite the middle of summer and daylight path all the way (Shijiazhuang is at sunrise), reception is so strong. I suspect this is largely in part due to solar minimum. Don't mistake this one for an exotic pirate!.

9600, 2112-, CRI Jul 20 English broadcast at fair to good levels from listed Kashi and 500 kw to Europe, but heard pretty well here. Parallels heard include 7190 (fair), and 9800 (poor). 7285 is fair also in English but a different program feed than the first two? Program ID's as 'China Drive on CRI' at 21:38. Seems to be a local program for English speakers in China (?).
(Walt Salmaniw-BC-CAN, DXplorer July 24)

Google Earth Imagery. I spent time looking for other Chinese SW sites without much success. Here is what I did discover.

Urumqi (43d 42' 57"N, 87d 35' 43"E): 3-mast MW site

Xingyang (34d 48' 39"N, 113d 23' 11"E): 2-mast MW and single LW mast

Liangxiang (SW of Beijing at 39d 45' 15"N, 116d 10' 16"E): single LW mast

Doudian (SW of Beijing at 39d 38' 09"N, 116d 05' 37"E): This appears to be a former large SW site now devoid of all masts, the footprints of which are evident as are traces of the feeder lines. I would like someone, perhaps BT, to take a look and render a second opinion.
(Douglas Johnson-USA, via Olle Alm, wwdxc BC-DX July 13)

Xingyang (34d 48' 39"N, 113d 23' 11"E): 2-mast MW and single LW mast. Funny that also HFCC lists this site although not on SW. What's the LW mast for, utility txions?

Liangxiang (SW of Beijing at 39d 45' 15"N, 116d 10' 16"E): single LW mast. Another LW tx.
(Mauno Ritola-FIN, wwdxc BC-DX July 14)

The locator centers "Kashi-China town" at 39 28 48 N 75 58 12 E

BUT no new ALLISS SW towers seen, only the older site discovered and explained in #766. So maybe the images are old of the late 90ties???

Thomson erected the first series of ALLISS removable towers there in 2003 onwards.
(wb, wwdxc BC-DX July 20)

CHINA/TAIWAN The mx Jam. is carried to the tx st via satellite.
1 cycle about 62 mins are received by the satellite on Sep 11, 2005.
<http://www.ndxc.org/audio/china/050911_035842.m3u>

SOH and CNR-1
The Chinese Jam. it changed to mx Jam.!! (Chinese Opera mx) on July 20 at 0005 UT.

14 MHz cannot receive from July 3. It was tried on June 22 to July 2.
17 MHz and 18 MHz are used now.

(Shigenori Aoki-JPN, S.Hasegawa-JPN ndxc HQ via wwdxc BC-DX July 23)

Firedrake on 17350 instead of CNR-1 programming, July 22 at 1344, no doubt jamming Sound of Hope, or where SOH is thought to be, since never a trace of it here. This Firedrake was precisely in synch with // 9780 which is always on at this hour to jam RTI Taiwan in Mandarin, another completely inaudible victim in these parts. Looked around 14 and 18 MHz and did not find any of the other SOH jammed freqs. At 1412 recheck 17350 was vacant.

I should point out that getting China direct on 17 MHz at this time of day seems to push propagational theory. We're at solar min and a month past solstice now, but I suppose there is enough residual ionization over this semi- dark northerly path, not to mention wasted wattage, to sustain 17 MHz, altho not every day. Or maybe long-path.
(Glenn Hauser-OK-USA, dxld July 22)

That's a 64 min file, I guess to prove the 62-min cycle; lots of distortion, so really off SW? But very loud. Now we never need to listen to it again on SW.
(Glenn Hauser-OK-USA, dxld July 22)

"It makes me sick and tired to read such a nonsense from the VK and ZL people.

DARC-MS and experienced BCLs (Wolfgang Bueschel, Glenn Hauser) know since fall last year that the txions on 18... MHZ are NOT spurious. Of course, when these first appeared we also looked on all kind of QRGs to find fundamentals to fit for 18080 and/or 18160 kHz either as harmonics or intermodulation.

The txions on 18... are FUNDAMENTALS. The purpose of these txions is to jam the Clandestine stn "Sound-of-Hope" from Taiwan which is ON THE SAME QRG.

Sometimes you can hear this program below the txions of CHINA NATIONAL RADIO Domestic Service. It is this "Mandarin" txions reported above."
(Uli Bihlmayer-D dj9kr, wwdxc BC-DX July 14)

Dear friends, These days,
The China Authorities are just playing some temple mx type with gongs, drums and instruments of percussion type, in an endless tape. No pops of China or anyther mx or talking is observed.

All these are of course on 18180 kHz, which is an out of band freq to us. Even today [July 26] at 0300 UTC, it was going on very strong.

Those who propound an inter modulation theory, can always get combinations (of the many freqs) which the chinese use, to create a 18160 kHz spur. But, that will not be a 5,9 plus 20 to 40 dB signal. hi.

All the very best to you and your group dear Uli, wolf and all.
Best 73 de arasu vu2ur, Regional MS Coordinator of IARU R3.
(Arasu Lingaraj, wwdxc BC-DX July 26)

DENMARK All foreign lang broadcast over Danmarks Radio on 1062 kHz have ceased now except for half an hour in Faroese Saturdays at 1700 UT.
(Erik Koie-DEN DR, via Ullmar Qvick, ARC 15 May via Olle Alm-SWE, MV Eko)

DRM Ich habe mich in den vergangenen Tage wieder mal am DRM-Empfang versucht. Das Ergebnis war nicht gerade berauschend.
Rx: AOR AR7030, Ant: MK-1, Dekodierung mit Dream-Software

Bewertung der Empfangsqualitaet fuer die folgenden Logs:
O=5: nur wenige Aussetzer, Programm laesst sich gut verfolgen

O=4: mehrere Aussetzer, Programm laesst sich noch einigermassen verfolgen
O=3: zahlreiche Aussetzer, verfolgen des Programms schon schwierig
O=2: nur mehr sporadische Dekodierung des Audiosignals
O=1: kein Audiosignal, nur Label-ID

  594 kHz Glas Hrvatske 22.7. 1315 UTC O=4
  693 kHz RAI WAY DRM Test 20.7. 1949 UTC O=2
 1593 kHz WDR Langenberg 20.7. 2015 UTC O=1
 1611 kHz Radio Vatikan 18.7. 2030 UTC O=3
 5990 kHz RTL 22.7. 1355 UTC O=2
 6085 kHz B5 Aktuell 22.7. 1332 UTC O=1
 6095 kHz RTL Radio 22.7. 1257 UTC O=3
 6130 kHz DW Wertachtal 1337 UTC O=4
 6175 kHz RMC Test 22.7. 0822 UTC O=3
 7240 kHz Bouquet Flevo NL (Radio Canada Int) 1345 UTC O=3
 7320 kHz BBC Rampisham 22.7. 1320 UTC O=2
 7515 kHz DW Taldom 18.7. 2002 UTC O=3
 9470 kHz BBC Kvitsoy 22.7. 1325 UTC O=3
11815 kHz CVC 22.7. 0915 UTC O=1
13620 kHz MOI Kuwait 22.7. 1030 UTC O=2
13730 kHz RNZI 18.7. 2130 UTC O=1
15795 kHz TDF Montsinery 18.7. 2100 UTC O=2
21645 kHz TDF Montsinery 20.7. 1913 UTC O=3
21820 kHz DW Trincomallee 22.7. 0931 UTC O=3
26000 kHz WRN Europe 22.7. 0848 UTC O=4
26000 kHz WRN Europe 22.7. 0910 UTC O=3
(Patrick Robic-AUT, A-DX July 22)

ABU convention to help radio broadcasters decide on going digital
<http://www.abu.org.my/public/dsp_page.cfm?articleid=2158&urlsectionid=1061&specialsection=ART_FULL&pageid=247&PSID=3372>

The switch to digital txion by radio broadcasters will be explored at length during the upcoming 2nd ABU Digital Radio Convention, which will see some 40 experts from Asia and around the world leading the various discussions and workshops.

Aiming to help radio broadcasters in the Asia-Pacific region to determine when to make the digital move and complete the transition, the four-day event will be held in Kuala Lumpur from 14 August.

The convention and workshops will not only provide updates on digital radio developments, but will focus on the implementation and application issues - decisions on business factors, content production facilities, txion standards/systems, receiver developments, consumer take-up and switch-over issues.

"An increasing number of radio broadcasters in the region are embracing the transition to digital txion. This convention will provide an excellent platform for broadcasters and industry players to network and understand the business issues as well as new technical developments," said ABU Secretary-General, David Astley.

"We would particularly like to address those issues that seem to be holding up the wide-scale adoption of digital radio technologies in the Asia-Pacific."

The principal sponsor of the event is Harris Corporation. Other sponsors and exhibitors include AMP, Broadcast Electronics, Broadcast Australia, iBiquity Digital Corporation, Thomson Broadcast & Multimedia AG, Digital Radio Mondiale (DRM), Commercial Radio Australia, THL Australia, Go-Mobile, WorldSpace, VT Communications, Klotz Digital, Digital Integrated System Sdn Bhd (DIS), on and DMB.

Each of the international digital radio standards consortia (DABWorld, ISDB, HD Radio and DRM) will be represented at the convention, which will also feature demonstrations of the latest technologies.

"The ABU Digital Radio Convention is the key venue for broadcasters, manufacturers and others who want the full picture of the region's burgeoning digital future. DRM is excited to play an active role in this year's convention, and we look forward to meeting the participants in Kuala Lumpur," said Peter Senger, Chairman of DRM and Director of Deutsche Welle.

For the full conference and workshop programme, please visit <www.abu.org.my/digitalradio>

Members of the press can register by contacting Vanessa Ching, the ABU Communications Officer, via e-mail at <vanessa @ abu.org.my> or phone at +603-22823592.
(via Zacharias Liangas-GRC, wwdxc BC-DX July 26)

ECUADOR 3220 HCJB Pifo 0955 om and yl alternating in lang,1000 time pips on the hour and freq given in Kilohertz. Good signal strength. 15 July.
(Rob Wilkner-FL-USA, DXplorer July 25)

EGYPT Google Earth Imagery. The large Radio Cairo SW site at Abis is located at 31d 07' 38"N, 30d 04' 27"E (high resolution).
(Douglas Johnson-USA, via Olle Alm, wwdxc BC-DX July 12)

R. Cairo at Abis apparently at 31 07N 30 04E. Ex-Mokattam could not find but something very strange near it on the attached picture?!
(Mauno Ritola-FIN, wwdxc BC-DX July 14)

Radio Cairo have been difficult to obtain verifications from over recent years but recently I tried again and did get a nice friendly e-mail reply from Marwan Khattab at Radio Cairo thanking me for my reception report for 7270 and promising that a QSL card will be sent soon. His address is <egyptianoverseas_english @ hotmail.com>
(Ian Cattermole-NZL, July NZ DX Times direct)

ERITREA 7099.99 V.OBroad Masses of Eritrea July 06 1536-1603 35332 Tigrigna, Eritrea pops mx and talk, ID at 1600.

7099.99 V.O.Broad Masses of Eritrea July 18 1557-1607 24442 Tigrigna. ID at 1600, Talk.
(Kouji Hashimoto-JPN, JPNpremium July 21)

ETHIOPIA/NIGER 9704.2 0430 UT July 17, 2005, Ethiopia, R. Ethiopia? Gedja Dera X [language unknown] 33333.
(Maurits Van Driessche-BEL, hcdx July 18)

11840, believe the rather new Voice of ENUPF, July 16 (Sun) weak and fading when I tuned in 1740 but against all odds became stronger and stronger and was fair ard closing time 1800. Amharic talk and many African Horn songs. Stn sign on on same freq just before I awaited final ID from them after the ongoing mx. Will have to try again.
[? via Samara-Russia ? wb.]

15565, V.O.Ethiopian Unity (pres), 1902 July 16 (Sun), with instrumental tune into Amharic(?), but not good enough for ID.
[via Wertachtal 15565 1900-2000 38E,39S,48 WER 250kW 135deg Mon/Thur DTK, wb]
(Finn Krone-DEN, DXplorer July 17)

5500 V. of Tigray Revolution July 18 1456-1504 24332 Tigre. IS, ID at

1500, Opening mx, Opening announce, Talk.

9560.54 V.of Democratic Alliance via R.Ethiopia July 18 1528-1538 33433 Tigrigna and Afar?. Ethiopian pops, 1530 IS, ID.

9704.2 R.Ethiopia July 10 *1459-1508 33432 Amharic. 1459 sign on with IS, ID, Three gongs, Talk. // 7110 kHz.
(Kouji Hashimoto-JPN, JPNpremium July 21)

9704.15 Radio Ethiopia 1628-1710 UTC July 23. Talks in local langauge, ID and nx at 1700 UTC. Weaker than Niger with S around 2-3.
(Harald Kuhl-D, DXplorer July 23)

R. Ethiopia, on July 26 at 1312-1320 UT with native singing, M talk since 1318 UT in vernacular (Tigr/Oromo/?...). Weak but descernible on both // channels 9560.34 and 7165.12 kHz
Niger 9705.0 was audible too before 1300 UT (YLE s.on co-chan).
(Vlad Titarev-UKR, DXplorer July 27)

FRANCE It's confirmed that the 2 MW TDF txs used by Superloustic on 999 kHz (Paris) and Marseille 675 kHz were switched off last week. At this time no official report about this from the operator TDF or from the station. But I suppose that the project concerning this station for children is probably at the end of its life due to the fact that they are not advertising to finance them. I think that they are not ready to come back on the waves and that it is probably the end of the radio.
(Thierry Vignaud-F via Bengt Ericson, ARC 10 July via Olle Alm-SWE, MV Eko)

Superloustic (Paris 999 MW and Marseille 675 MW) is no longer on the air. They stopped broadcastings on Jun 14. They want to broadcast in DRM Mode, so they have to cancel AM operations and they now ask new autorisations to be in DRM.
(Christian Ghibaudo-F, dswci DXW Jun 27)

GABON 17630 at 1410-, Africa Number 1 on July 21. Fair reception with African hi-life mx.
(Walt Salmaniw-BC-CAN, DXplorer July 24)

GERMANY I got confirmation yesterday that RCI's 1800 UTC English broadcast to Africa on 13730 is now running via Nauen and not via Wertachtal. (I suppose that this may particularly be of interest to those using the NASWA country list, which would make this via the GDR, I believe.)

There will be more Nauen relays for the B06 season, but it's too early to say which ones.

Radio Canada International (RCI)
0200-0300 5955 WER 250 kW / 120 deg to ME Arabic
0300-0400 7260 WER 250 kW / 120 deg to ME Arabic
1500-1600 15360 WER 250 kW / 090 deg to SoAs English
1800-1900 9530 WER 250 kW / 150 deg to NoAf English
1800-1900 13730 WER 250 kW / 165 deg to CeAf English
2000-2100 11765 WER 250 kW / 120 deg to WeEu English
(Bill Westenhaver-CAN, DXplorer July 20)

13620 Minivan R. via DTK July 18 1607-1627 34433 Vernacular. Talk and local mx, ID at 1618.
(Kouji Hashimoto-JPN, JPNpremium July 21)

Updated A-06 of DTK T-Systems. Part one - daily txions:

IBC Tamil Radio:

0000-0100 7315 WER 250 kW / 120 deg to SoAs Tamil

Athmee Yatra He/Gospel For Asia (GFA):
0030-0130 9435 WER 250 kW / 060 deg to SoEaAs South East Asian langs
1330-1430 13860 WER 500 kW / 060 deg to SoEaAs South East Asian langs
1430-1530 13745 WER 250 kW / 090 deg to SoEaAs South East Asian langs
1530-1630 13750 WER 250 kW / 060 deg to SoEaAs South East Asian langs
2330-0030 9640 WER 250 kW / 060 deg to SoEaAs South East Asian langs

Radio Free Asia (RFA):
0100-0300 11975 WER 250 kW / 060 deg to SoEaAs Tibetan

Voice of Russia (VOR):
0100-0300 5945 WER 125 kW / 105 deg to ME Russian "Russ.Inter.Radio"
1400-1500 15430 JUL 100 kW / 105 deg to ME Russian "Commonwealth"
1900-2100 5985 JUL 100 kW / 105 deg to ME Russian "Russ.Inter.Radio"
1900-2100 9825 JUL 100 kW / 100 deg to ME Russian "Russ.Inter.Radio"
2000-2100 7155 WER 125 kW / 120 deg to ME Russian "Russ.Inter.Radio"
2200-2300 6145 WER 125 kW / 105 deg to ME Arabic

Hrvatska Radio/Voice of Croatia:
0100-0500 9925 NAU 125 kW / 325 deg to NoAmWe Croatian/English/Spanish
0400-0700 9470 WER 125 kW / 240 deg to NZ Croatian/English/Spanish
0600-1000 13820 JUL 100 kW / 270 deg to AUS Croatian/English/Spanish
2200-0300 9925 WER 125 kW / 240 deg to SoAm Croatian/English/Spanish
2300-0300 9925 WER 125 kW / 300 deg to NoAmEa Croatian/English/Spanish

Radio Canada International (RCI)
0200-0300 5955 WER 250 kW / 120 deg to ME Arabic
0300-0400 7260 WER 250 kW / 120 deg to ME Arabic
1500-1600 15360 WER 250 kW / 090 deg to SoAs English
1800-1900 9530 WER 250 kW / 150 deg to NoAf English
1800-1900 13730 WER 250 kW / 165 deg to CeAf English
2000-2100 11765 WER 250 kW / 120 deg to WeEu English

CVC International:
0500-0600 9430 WER 125 kW / 210 deg to NoAf English
0600-0900 15640 WER 125 kW / 210 deg to NoAf English
1500-1800 15715 WER 125 kW / 210 deg to NoAf English
1800-2100 13820 WER 125 kW / 210 deg to NoAf English
1200-1400 17860 JUL 100 kW / 105 deg to WeAs English till Aug.31
1400-1700 15795 JUL 100 kW / 160 deg to WeAs English till Aug.31
1200-1500 13830 JUL 100 kW / 060 deg to EaEu English
1500-1700 13800 JUL 100 kW / 060 deg to EaEu English

Radio Liberty (RL):
0200-0300 9775 WER 250 kW / 090 deg to WeAs Persian Radio Farda
0400-0500 15255 WER 250 kW / 090 deg to WeAs Persian Radio Farda
0500-0700 9510 WER 250 kW / 090 deg to WeAs Persian Radio Farda
1200-1300 15205 WER 250 kW / 090 deg to EaEu Russian
1500-1700 9725 JUL 100 kW / 050 deg to EaEu Belorussian
1600-1700 13815 WER 250 kW / 060 deg to CeAs Turkmen
1900-2000 9650 WER 250 kW / 090 deg to CeAs Tatar

Radio Netherlands:
0600-0655 11665 JUL 100 kW / 030 deg to NoEu Dutch till Sep.1

Deutsche Welle (DW):
0600-1000 6140 JUL 100 kW / 175 deg to Eu English
1300-1600 6140 JUL 100 kW / 175 deg to Eu English

BCE Radio Luxembourg:
0900-1700 7295 NAU 040 kW / 275 deg to Eu German DRM

Brother Stair/The Overcomer Ministries (TOM):
0900-1100 6110 JUL 100 kW / 290 deg to WeEu English
1200-1400 6110 JUL 100 kW / 290 deg to WeEu English
1400-1600 13810 JUL 100 kW / 115 deg to WeAs/ME English
1800-2000 13855 JUL 100 kW / 160 deg to Ce/SoAf English

WYFR (Family Radio):
1500-1600 15750 WER 500 kW / 150 deg to EaAf English
1600-1700 15750 WER 500 kW / 150 deg to EaAf Amharic
1600-1800 9925 JUL 100 kW / 115 deg to ME Turkish
1700-1800 3955 JUL 100 kW / non-dir to WeEu German
1700-1800 15750 WER 500 kW / 150 deg to EaAf Swahili
1700-1800 13840 JUL 100 kW / 160 deg to NoAf Arabic
1800-1900 15750 WER 500 kW / 150 deg to EaAf English
2000-2100 9705 JUL 100 kW / 115 deg to ME Arabic
2000-2100 11895 JUL 100 kW / 160 deg to WeAf French

CBS Radio Taiwan International (RTI):
1600-1700 9760 JUL 100 kW / 120 deg to EaEu Russian
2000-2100 5975 NAU 100 kW / 230 deg to SoEu Spanish

Minivan (Independent) Radio:
1600-1700 13620 JUL 100 kW / 090 deg to SoAs Dhivehi

Voice of America (VOA):
1630-1800 6040 WER 250 kW / 090 deg to WeAs Persian
1700-1830 9770 WER 250 kW / 090 deg to WeAs Persian
1700-1900 7105 WER 250 kW / 090 deg to WeAs Persian
1730-1800 11905 WER 250 kW / 150 deg to EaAf Afan/Oromo Mon-Fri
1730-1800 7170 WER 250 kW / 060 deg to CeAs Azeri
1800-1845 11905 WER 250 kW / 150 deg to EaAf Amharic

HCJB (The Voice of Andes):
1700-1800 6015 JUL 100 kW / non-dir to WeEu German

IBRA Radio:
1730-1800 15450 JUL 100 kW / 160 deg to EaAf Somali
1730-1830 11880 NAU 100 kW / 155 deg to EaAf Swahili
1800-1900 13840 WER 250 kW / 150 deg to CeAf Fulfulde/Arabic/Kabyle/Dia
1830-1845 11880 NAU 100 kW / 155 deg to EaAf English
1900-2045 9675 JUL 100 kW / 210 deg to WeAf Hausa/French/Bambara/Wolof
2000-2100 9840 JUL 100 kW / 175 deg to NoAf Arabic

Democratic Voice of Burma (DVOB):
2330-0030 9490 WER 125 kW / 090 deg to SoEaAs Burmese
(R BULGARIA DX MIX News, Ivo Ivanov, via wwdxc BC-DX July 20)

Updated A-06 of DTK T-Systems. Part two - non-daily txions:

Adventist World Radio (AWR):
0500-0600 7295 WER 125 kW / 120 deg Daily to EaEu Bulgarian
0700-0800 15265 JUL 100 kW / 210 deg Daily to NoAf Arabic
0800-0830 15265 JUL 100 kW / 210 deg Wed to NoAf Dial Arabic
0800-0830 15265 JUL 100 kW / 210 deg Sun-Tue to NoAf Kabyle
0800-0830 15265 JUL 100 kW / 210 deg Thu-Sat to NoAf Tachelhit
0800-0900 15130 JUL 100 kW / 210 deg Daily to NoAf French
0900-1000 11775 JUL 100 kW / 115 deg Sun to SoEu Italian
1900-1930 15265 JUL 100 kW / 210 deg Daily to NoAf Arabic
1930-2000 15265 JUL 100 kW / 210 deg Wed to NoAf Dial Arabic
1930-2000 15265 JUL 100 kW / 210 deg Sun-Tue to NoAf Kabyle
1930-2000 15265 JUL 100 kW / 210 deg Thu-Sat to NoAf Tachelhit
1900-2000 15130 JUL 100 kW / 210 deg Daily to NoAf Arabic
2000-2100 15265 JUL 100 kW / 210 deg Daily to NoAf French
2000-2030 9770 WER 250 kW / 090 deg Daily to WeAs Persian

Trans World Radio (TWR):
0530-0545 7210 JUL 100 kW / 085 deg Mon-Fri to CeEu Slovak
0830-0845 6105 JUL 100 kW / 120 deg Tue-Sat to CeEu Hungarian
0830-0845 7210 JUL 100 kW / 085 deg Tue-Sat to CeEu Hungarian
1030-1100 7225 JUL 100 kW / 120 deg Sat to CeEu Slovak
1030-1100 9490 JUL 100 kW / 085 deg Sat to CeEu Slovak

Christian Science Monitor:
0900-1000 6055 JUL 100 kW / 115 deg Sun to CeEu German
1800-1900 9440 JUL 100 kW / 085 deg Sat to EaEu Russian

Evangelische Missions Gemeiden:
1030-1100 6055 WER 125 kW / non-dir Sat/Sun to CeEu German
1100-1130 11840 NAU 250 kW / 020 deg Sat to FE Russian
1500-1530 11615 NAU 250 kW / 060 deg Sat to EaEu Russian

Missionswerke Arche
1100-1115 5945 WER 250 kW / non-dir Sun to CeEu German

Free People's Mission Krefeld Inc:
1100-1130 5945 WER 500 kW / non-dir Sat to WeEu German
1630-1700 11865 WER 250 kW / 060 deg Sat to ME English

Universal Life (UNL):
1130-1200 6055 JUL 100 kW / non-dir Sat to WeEu German
1100-1200 6055 JUL 100 kW / non-dir Sun to WeEu German
1900-1930 11880 NAU 100 kW / 125 deg Sun to ME English
0100-0130 9480 WER 125 kW / 090 deg Sun to SoAs English

Mecklenburg Verpommern Baltic Radio:
1200-1300 6045 JUL 100 kW / non-dir 1st Sun to WeEu German

Radio Traumland:
1300-1430 5945 JUL 100 kW / non-dir Sun to WeEu German

Radio Waaberi:
1330-1400 17550 JUL 100 kW / 160 deg Fri to EaAf Somali

TDP Radio:
1400-1600 6015 JUL 040 kW / non-dir Sat to WeEu Dance Mx DRM

Voice of Oromiya Independence:
1500-1530 15650 JUL 100 kW / 160 deg Sat to EaAf Oromo/Amharic

Bible Christian Association/BCA/:
1530-1550 6015 NAU 125 kW / 140 deg Sun to SoEaEu Bulgarian
1550-1600 6015 NAU 125 kW / 140 deg Sun to SoEaEu Greek

Radio Huriyo:
1630-1700 11865 JUL 100 kW / 140 deg deg Tue/Fri to EaAf Somali

Voice of Oromo Liberation (Sagalee Bilisummaa Oromoo):
1700-1800 13830 JUL 100 kW / 160 deg Tue-Sun to EaAf Oromo

Radio Reveil Paroles de Vie:
1830-1900 15675 JUL 100 kW / 160 deg Thu to SoAf French

Voice of Democratic Path of Ethiopian Unity:
1900-2000 15565 WER 250 kW / 120 deg Wed/Sun to EaAf Amharic
1900-2000 15565 JUL 100 kW / 130 deg Fri to EaAf Amharic

Pan American Broadcasting (PAB):
2000-2015 9430 WER 250 kW / non-dir Thu to NoAf English

2000-2030 9430 WER 250 kW / non-dir Fri to NoAf English
1930-2030 9430 WER 250 kW / non-dir Sat to NoAf English
1930-2000 9430 WER 250 kW / non-dir Sun to NoAf English
2000-2015 9430 NAU 250 kW / 180 deg Sun to NoAf English
0030-0045 9640 WER 125 kW / 060 deg Sun to SoAs English
1400-1415 15205 NAU 250 kW / 107 deg Tue to SoAs Armeninan
1430-1445 15205 NAU 250 kW / 095 deg Sun to SoAs English
1600-1630 15650 JUL 100 kW / 090 deg Thu to ME Persian
1430-1445 15650 JUL 100 kW / 090 deg Sun to ME English
1545-1630 15650 JUL 100 kW / 090 deg Sun to ME English

Radio Republica:
2300-0400 5910 NAU 100 kW / 285 deg Mon-Fri to CeAm Spanish

New schedule for Brother Stair TOM in English from July 22:
0900-1100 6110 JUL 100 kW / 290 deg to WeEu
1200-1400 6110 JUL 100 kW / 290 deg to WeEu, cancelled
1400-1600 13810 JUL 100 kW / 115 deg to WeAs/ME
1500-1600 13720 WER 250 kW / 030 deg to RUS/CHN, new txion
1800-1900 13855 JUL 100 kW / 160 deg to Ce/SoAf, ex 1800-2000
(R BULGARIA DX MIX News, Ivo Ivanov, via wwdxc BC-DX July 25)

German Marine Forces Submarine radio station
DHO 38 Ramsloh-Saterland, 50 kms east of Papenburg.
23.4 kHz longwave, 390 kW, two shifted tetragons, 8 x 353.7 meters tall masts, 690 meters apart.
53 04 48 N 07 36 54 E

NDR MW Hamburg Billwerder Moorfleet 972 kHz, reflector mast against UKR Mykolaiev azimuth. 53 31 5 88 N 10 06 47 E

Former IBB Holzkirchen site at 47 52 3 N 11 43 40 E
three MW masts 719/720 kHz, later moved to 1593 kHz.

DLF Ravensburg Wilhelmskirch 756 kHz 100 kW at 47 47 8 N 9 31 8 E

AFN Frankfurt Weiskirchen 872/873 kHz formerly 150 kW, still nominal 150 kW,
b u t after suffering thunderstorm in 2000y poor signal of approx. 30-50 kW only at 50 11 1 N 8 36 42 E since.

SWR Mainz Wolfsheim 1016/1017 kHz 100 kW, DRM 1485 kHz
at 49 52 36 N 8 03 13 E

1017 two mast array on upper left corner, BUT the second mast was touched down by the broadcaster in 2002y?

reserve and DRM mast seen just left of the TX building on the right lower corner.
(wb, wwdxc BC-DX July 24/25)

DFL / VoRUS T-systems site: Koenigslutter (Braunschweig) Scheppau
52 17 29 N 10 43 35 E
(Mauno Ritola-FIN, wwdxc BC-DX July 25)

GUAM The following story appeared on the July 13, 2006, edition of Mission Network Nx (MNN). TWR is a Great Commission partner of MNN.

Trans World Radio is asking people to pray and to give to help put Christian programming back on the air from the island of Guam.

Last Friday, part of one of their antennas fell during what they're calling "heavy weather." While the towers weren't damaged, the antenna hanging between them was. That's forced some programming off the air for

four days.

What's amazing is TWR needed extra help. A visiting church from the United States had been on Guam for other work, but became available to assist with the reconstruction work. Yesterday, TWR reported that half of the antenna was back on the air, while the rest of it was expected to be fully restored by today. This stresses the importance of needed on-going financial support of TWR for unexpected repairs.

TWR Update on 7/14/06 Most of the work on the damaged antenna is complete and it is back on the air. Mike Sabin from Guam wrote: "TX3 is back on the air. We tested all the channels and the readings were very good. Thanks for your prayers. There will be some touch up work next week, but the hard work is done."

We appreciate the hard work of TWR's team on Guam over the past several days to make this possible-and we are very grateful to the Lord that our listeners will once again be able to tune in to our programs. <http://www.twr.org/index.php?option=content&task=view&id=590&Itemid=2>
(TWR July 13)

GUATEMALA 4052.43 Radio Verdad, Chiquimula at 1018 "Jesus Loves Me" sung in Spanish on 16 July.
(Rob Wilkner-FL-USA, DXplorer July 25)

HONDURAS 4819.2 HRVC La Voz Evangelica Tegucigalpa 0947-1045 "transmitiendo Radio La Voz Evangelica ..." 19 July.

3249.74 HRPC R Luz y Vida San Luis at 1015 UT Sermon in English by OM, translated line by line by yl into Spanish. On 20 July.
(Rob Wilkner-FL-USA, DXplorer July 25)

HUNGARY Google Earth Imagery. 47 22 17 N 19 00 22 E
Lakihegy diamond tower of the 30ties. And a small MW pipe mast on the below side of the estate. (wb)
(Mauno Ritola-FIN, wwdxc BC-DX July 22)

Oh, so the old diamond tower is still alive. A number of these were built in the 1930's.
(Olle Alm-SWE, wwdxc BC-DX July 23)

INDIA Google Earth Imagery. AIR India: The Chennai (Avadi) site is located at 13d 08' 15"N, 80d 07' 29"E (high resolution). The site at Panaji is located at 15d 27' 28"N, 73d 50' 53"E (high resolution). The Mumbai site is located at 19d 10' 58"N, 72d 48' 28" E (high resolution). The Delhi site, which I may have reported earlier, is located at 28d 42' 44"N, 77d 12' 05"E (high resolution).
(Douglas Johnson-USA, via Olle Alm, wwdxc BC-DX July 13)

"I couldn't Kampur at 28 50N 77 09E"
These are the rounded off coordinates of Khampur village, so the site (a big one) has to be found not too far away.

The Delhi A mediumwave site is located west of Nangli Puna, approximate coordinates 28.46 N, 77.08.15 E.
(Olle Alm-SWE, wwdxc BC-DX July 13)

Exact at 28 46 09 N, 77 08 13 E
taller mast 93 meters high, the lower director mast of 54 meters height, is 93 meters away in 170 degrees angle.

Exact at 28 46 04 N, 77 08 31 E
a smaller single pipe / tower of 58 meters high.
(wb, wwdxc BC-DX July 14)

INDONESIA 3995.04 RRI Kendari 1259-1304 July 2. SCI and Jakarta program. Fair at best; site presumed. Still have not ID'ed this one.
(John Wilkins-CO-USA, DXplorer July 19)

Google Earth Imagery. Bonto Songu, Sulawesi
at 5d 16' 11" S, 119d 25' 319" E
(Douglas Johnson-USA, via Olle Alm, wwdxc BC-DX July 19)

RRI Jakarta (Cimanggis), INS: 6d 23' 32" S, 106d 51' 44" E (this is a rather large site with several substantial curtain arrays and what appears to be a LW mast at its NW edge.)
(Douglas Johnson-USA, via Olle Alm, wwdxc BC-DX July 18)

7289.86 RRI Nabire July 06 0755-0825 24442-25342 INSn. Music, 0800 RPK, 0801 Jakarta nx realy, ID at 0714, Talk.

7289.86 RRI Nabire July 15 0752-0803 24342 INSn. Talk and mx, ID at 0800, RPK, 0801 Jakarta nx realy.

9680 Kang Guru R. English via RRI July 12 1001-1014 44444 English. Talk and mx, ID at 1001, etc.
(Kouji Hashimoto-JPN, JPNpremium July 21)

On 4750, if you think you have Makassar, be aware that Bangladesh has been reported again on this new frequency, but what is it exactly to two decimal places? Chuck Bolland's log was on 4749.90 around 1100. That should be just a bit early for Bang this time of year, 1700 local.
(Glenn Hauser-OK-USA, dxld July 21)

9525, VOI, July 23, 0856-0900, EG segment, "News in Brief from the Voice of INS, Jakarta", their usual strong signal without the recent het. Happy to see they took care of the problem.

9680, RRI Jakarta, July 23, (Sun.), 1002-1022, repeat of the July 2 (Sun.) KGRE program #5201, with Kevin and Fiona. Fair.
(Ron Howard-CA-USA, DXplorer July 23)

9525.97 Voice of INS 1150-1202 July 22. Last few mins of JP xmsn, then KR at 1200. Ditto next day. The distortion problem seems to be fixed and they have settled on a stable freq of 9525.97 kHz. Very strong signal.
(John Wilkins-CO-USA, DXplorer July 23)

15149.75, VOI, 1455 July 21. Weak flute mx. Improving to fair after 1500 when pgm switched to Koranic-style chanting.
(Jerry Strawman-IA-USA, DXplorer July 23)

9525.98 V.O. INS, 1035-1114, CH lang pgming. 1059 usual correspondance EG anmnt by M, live W anncr w/anmnt including ID and addr. Xylophone mx at 1100 w/same W anncr w/voice-over anmnt. Decent strength and clear. Quite a bit off freq.
(Dave Valko-INS, DXplorer July 23)

Both 4869.94 Wamena and 4870.90 Sorong were on this morning at 1031.
(Dave Valko-INS, DXplorer July 23)

2960, 1318- July 20, RPDT Manggarai. A real treat and a regular on the DXpedition circuit with female announcer taking calls in Bahasa INS. Giggling. S5 signal a good hour after local sunrise. Some ham type interference. Not heard the following 3 mornings.

3345.04, 1337- July 22, RRI Ternate. Powerful reception with very powerful modulation, and a female announcer repeatedly saying 'Don't Forget', which I think is the title of the song which they then aired (a local artist)

yes, just as I type this you can hear 'Don't forget' in a song otherwise in Bahasa INSn. Pretty close to a 5- 5-5 signal. Sounds like a live recording from an auditorium since there's a hollowness to the broadcast. Also a male announcer, but the female does most of the talking. Ternate mentioned a number of times at 1359. Still booming in. No nx or ID at 1400, only a continuation of the same broadcast.
(Walt Salmaniw-BC-CAN, DXplorer July 22)

11860 kHz RRI. On Tue, 25 Jul 2006 18:09:37 +0200, Herbert Meixner wrote: Am MI, 25.07., hoerte ich zwischen ...1400 und 1500.... UT, RRI Jakarta auf 11860 kHz mit Anfangs O=3 und spaeter O=4. Ab 1500 UT VoT auf QRG. Sendezeit wird angegeben von 2200 bis 1700 UT.
(Herbert Meixner-AUT, A-DX July 25)

In welcher Sprache wurde gesendet? (Lutz Andreas-D, A-DX July 25)

Die 11860 (und auch schon mal in den vergangenen Jahren auf 9680 oder 11885) kHz senden das RRI Heimatprogramm, und nicht VoINS - das External Programm, - letzteres auf 9525 oder 15149.89 kHz.

Also in BI - Bahasa INSn. In unserem Winter meist bis 1715 UT, aber seeeehr variabler Sendeschluss. Uebrigens: wer ins Mittelmeer faehrt, in Suedeuropa und auf den Inseln ist die 11860 oft 1-2 S-Stufen lauter und kraeftiger als in Zentraleuropa.
(wb, wwdxc BC-DX July 25)

2960, 1318-, RPDT Manggarai Jul 20 A real treat and a regular on the dxpedition circuit with female announcer taking calls in Bahasa INSn. Giggling. S5 signal a good hour after local sunrise. Some ham type interference. Not heard the following 3 mornings.

3345.02, 1333-, RRI Ternate Jul 20 Solid S5 to S6 reception with standard Indo programming with a lone female announcer and into Indo mx.

4604.96, 1343-, RRI Serui Jul 20 Nice signal with a male DJ taking calls from listeners. Mentioned 'Timor'. Answers his calls with 'Allo', and 'yes' (I think).

3345.04, 1337-, RRI Ternate Jul 22 Powerful reception with very poweful modulation, and a female announcer repeatedly saying 'Don't Forget', which I think is the title of the song which they then aired (a local artist)....yes, just as I type this you can hear 'Don't forget' in a song otherwise in Bahasa INSn. Pretty close to a 5-5-5 signal. Sounds like a live recording from an auditorium since there's a hollowness to the broadcast. Also a male announcer, but the female does most of the talking. Ternate mentioned a number of times at 13:59. Still booming in. No nx or ID at 14:00...only a continuation of the same broadcast.
(Walt Salmaniw-BC-CAN, DXplorer July 24)

IRAN/IRAQ Google Earth Imagery. The large SW site NW of Tehran at Kamalabad is located at 35d 49' 45"N, 50d 52' 05"E. It includes four rotatable antennas and many curtain arrays (high resolution). The small site at Zahedan is located at 29d 28' 25"N, 60d 51' 52"E (high resolution).

The large site at Sirjan is located at 29d 35' 47"N, 55d 47' 09"E (it is mostly visible at low resolution and hence details must await a Google update.

I suspect the Mashhad site is located at 59d 48' 00"E, 36d 11' 20"N, but imagery resolution is poor, so this is tentative.
(Douglas Johnson-USA, via Olle Alm, wwdxc BC-DX July 12)

CLANDESTINE 6420.8 V.of Iranian Revolution July 06 *1522-1535 35333-

33332 Kurdish, 1522 sign on with IS, ID at 1527, Opening mx, Opening announce, Talk, Jamming from 1523, // 4375 kHz.
(Kouji Hashimoto-JPN, JPNpremium July 21)

15085, 1748-, VOIRI Jul 21 German programming at fair level. Parallel 11855 at good level. At same time VOIRI in Russian is well heard on 7175.
(Walt Salmaniw-BC-CAN, DXplorer July 24)

ISRAEL Google Earth Imagery. And apparently here is Tel-Aviv (Yavne) site, at 31 54 05N / 34 45 18E.
(Mauno Ritola-FIN, wwdxc BC-DX July 5)

KOL Yavne at 31d 54' 12' N, 34d 45' 13"E
(Douglas Johnson-USA, via Olle Alm, wwdxc BC-DX July 21)

Logs, estaciones del Mossad. Saludos cordiales, ultimas escuchas.
FREC. DATA UT EMISORA/QTH/DETALLES
 3270 19/07 1919 E10 MIW2, ingles, SIO 444.
 3150 19/07 1921 Emision codiga alfa, ingles, SIO 343.
 4270 22/07 1927 Emision codiga alfa, ingles, SIO 343.
 4649 21/07 2148 E10 SYN 2, ingles, SIO 333.
 4780 21/07 2150 E10 CIO 2, ingles, SIO 333.
 5170 17/07 1847 E10 VLB2, ingles, SIO 444
 5820 18/07 1931 E10 YAF, ingles, SIO 343
 6485 22/07 2207 Emision de numeros en ingles, SIO 343
 6840 21/07 2210 Emision codiga alfa, ingles, SIO 322
 6959 21/07 2203 Emision mxal con emision de numeros, SIO 444.
 6985 22/07 1933 Emision codiga alfa, ingles, SIO 444.
 9130 19/07 1820 E10 Emision codigo alfa, ingles, SIO 433.
 9251 19/07 1822 Emision de numeros en ingles, SIO 433
11545 19/07 1824 Emision de numeros en ingles, SIO 443.
(Jose Miguel Romero-ESP, GRDXC via dxld July 25)

15760, Kol Israel, Yavne, at 0928-0950 UT on July 16, Hebrew talk about the latest military events, 0930 English news: Katusja rockets killed 8 in Haifa, interview about the state of the injured at a hospital, telephone and fax numbers to the hosptal, "When the sirens sound, seek cover and lay on the floor!", "Israeli IDF will strike back on Hisbollah launch sites in southern Lebanon and civilians are adviced to evacuate northwards immediately!" Live report from the hit railway station in Haifa. 0945 Same nx in Spanish, 55555 heard // 13680 (44444).

15785 Galei Tzahal, Lod, Tel Aviv, at 0250-0310 and 1000-1040 UT on July 16, Hebrew ann, folksongs, news, 25232.
(Anker Petersen-DEN, dswci DXW July 27)

JAPAN Google Earth Imagery. exChiba ?? now Nemuro 43 17 N 145 34E
all low resolution. But: Tokyo Nagara 35 28 N 140 13E
seems to be a tall tower midst on wooden area at:
35 28 01 N 140 13 2 E
(wb, wwdxc BC-DX July 21)

Nagara site.
Here's a site showing pictures of JOLF and R Nikkei sites, now if we only could combine this with the view from the sky! The upper should be JOLF and lower pictures for R Nikkei.
<http://satocyi.at.infoseek.co.jp/sousintou/kanto-koiki/tokyo/tokyo-radio2.html>

(later) What about 35 27 48N 140 13 31 E
(Mauno Ritola-FIN, wwdxc BC-DX July 23)

JPN Broadcasting Corp (NHK) said Tuesday [25 July] it plans to cut radio programmes for Italian, German, Swedish and Malay speakers to shift

emphasis on television programmes for its international sces, marking the first reduction in the number of langs used to run its programmes.

Currently, NHK transmits SW radio programmes in 22 langs. The reduction is scheduled to take effect in October next year.

Shortwave radio programmes for Europe, excluding Russia, and for North America and Hawaii will also be trimmed, according to NHK. French programmes will be limited to audiences in Africa and those in Spanish restricted to Latin America, it said.

The move comes along with a decline in demand for those radio programmes, according to NHK. Television and the internet are taking on greater roles than radio in Europe and North America, it said.

More than 100m yen [856,000 US dollars] will be saved as a result of these reductions and the funds will be used to increase programmes in English, according to NHK.
(Kyodo Nx Service 25 July via BBC M via dxld)

NHK short-wave radio programs to be pared
<http://search.japantimes.co.jp/cgi-bin/nn20060726a7.html>

NHK said Tuesday it plans to cut its radio programs in Italian, German, Swedish and Malay and shift its emphasis to television programs for its international sces.

The cut, the first-ever reduction to the number of langs the public broadcaster uses in its programs, will take effect in October 2007.

Currently, NHK transmits short-wave radio programs in 22 langs. Short-wave radio programs for Europe, excluding Russia, and for North America and Hawaii, will also be trimmed, according to NHK. French programs will be limited to audiences in Africa and those in Spanish restricted to Latin America, it said.

The move comes with a decline in demand for short-wave radio programming as the popularity of TV and the Internet grows, according to NHK. More than 100 million yen will be saved as a result of the reductions and those funds will be used to increase programs in English. Toyota exec to join NHK.

NHK said Tuesday that Shin Kanada, a senior managing director of Toyota Motor Corp., will join its board of directors effective Sept. 1.

During his two-year term, Kanada, 58, will serve as deputy chief of the bureau for viewers and bring their views to management, NHK said. Kanada will be NHK's first director, excluding the post of chairman, from the private sector since 1971.

Under the Broadcast Law, NHK's operations are funded by viewer fees collected from households with TVs. Currently, some 30 percent of such households have not paid the fees due partly to a series of recent scandals at NHK.
(via Zacharias Liangas-GRC, wwdxc BC-DX July 26)

KAZAKHSTAN 12150, 1353-, Family Radio Jul 23 Slow English scripture reading at very good level. Listed at this time in Mandarin from Almaty with 500 kw. Very nice signal! Back into Mandarin at 13:56. At 13:58 'www.familyradio.com', Family Radio IS. At 14:00 program resumed in Mandarin.
(Walt Salmaniw-BC-CAN, DXplorer July 24)

KOREA Google Earth Imagery. Hwasong 37 13 N 126 47 E

Kimje 35 50 N 126 50E
Kyonggi-do 39 05 N 125 33E
(wb, wwdxc BC-DX July 21)

LATVIA Radio Tatras International cease the relays from Kuldiga Latvia 1350 AM (50 kw) since July 7. 2006.

Till this time Radio Tatras International (owner Jan Telensky) not paid to broadcasting company LVRTC (owner of 1350 AM tx facility in Latvia) about programme relay on 1350 AM. This make doubt the Radio Tatras International have the financial ability to commence broadcasts in DRM.
(chapri.de {ibid.}, hcdx July 26)

Radio Tatras 1350. Seit 7. Juli schweigt Radio Tatras International auf 1350 kHz, wo es vom Relay Kuldiga (Latvia) 1350 AM mit 50 kW ausgestrahlt wurde. RTI-Gruender Jan Telensky ist in Verzug mit seinen Zahlungen an das lettische Sendeunternehmen LVRTC. Dies stellt die erhofften DRM-Plaene RTI's auch in Frage.
(J.Hofstadt, A-DX July 24)

LEBANON Voice of Lebanon resurrected Voice of Lebanon wieder da, aber anders ... Aus einem Artikel des Guardian von heute:
Definitionsfreunde koennen dann hier diskutieren, ob dies schon/noch ein *Untergrundradio* oder nicht ist. Psycho-logische Kriegfuehrung ist es ja auf jeden Fall.

From todays Guardian: Info war goes personal with voicemail and text message. Clancy Chassay in Tyre. Monday July 24, 2006.

The Israeli forces have also resurrected the old Voice of Lebanon radio station, once operated by Israel's military ally the South Lebanon Army before it was defeated by Hizbullah in 2000. Previously funded by Israel, freq 103.7 is once again broadcasting the Israeli line. "Why do those people blame Israel for defending itself against terrorism?" the commentator asks in Arabic. "Why should we let terrorists bomb our homes?"

Full article (registration required):
<http://media.guardian.co.uk/newmedia/story/0,,1827575,00.html>
(Mike Barraclough-UK via Martin Schoech-D, A-DX July 24)

LIBYA Active stations:
 648 center of Libya
 675 Benghazi and the coast of Libya
 693 the oasis of Libya
 828 south west Libya
 972 the coast of Libya
1053 Tripoli
1080 Kufra (south Libya)
1125 northern eastern Libya
1251 South/West Libya and southern Europe.
1449 the central and coastal cities of Libya
(Tarek Zeidan-EGY, dxld May 6, via
Ignacio Sotomayor-ESP, via MVDX via ARC MV-Eko)

Google Earth Imagery. Attached two towers from Tripoli.
32 49 48 48N 12 59 44 70E
(Mauno Ritola-FIN, wwdxc BC-DX July 20)

LITHUANIA From 1 August, Radio Baltic Waves International (RBWI) will provide a rebroadcast of Radio Racja (Poland) in Belarusian on Sitkunai 666 kHz (500 kW ND) from 1700-1900 UTC. The lease is possible, since Lithuanian Radio 1 uses 666 kHz only until 1700 UTC.
(Bernd Trutenau-LTU, mwdx July 26)

MADAGASCAR 17625 Democratic V.of Burma via Madagascar July 05 *1428-1440 35443 Burmese, 1428 sign on with opening mx, ID, Opening announce, Talk.
(Kouji Hashimoto-JPN, JPNpremium July 21)

MALAYSIA Google Earth Imagery. The Kajang SW site is located at 03d 00' 40"N, 101d 47' 04"E (high resolution).
Kuching, Sarawak at 1d 30' 43N, 110d 18' 54" E
Kota Kinabalu (Tuaran), Sabah at 6d 10' 48"N, 116d 11' 20"E
(Douglas Johnson-USA, via Olle Alm, wwdxc BC-DX July 13/19)

RTM. Found some good audio streaming at their updated website:
<http://www.rtm.net.my/radio/html_bi/index.html>

They have both the SW stations Traxx FM (7295 kHz), in English, and Nasional FM (5965 kHz), in vernacular, but Asyik FM (6050 kHz) is not functioning now, nor do they list Wai FM (7270 kHz). Enjoyable listening, for when we cannot hear them via SW.
(Ron Howard-CA-USA, DXplorer July 26)

MONGOLIA Google Earth Imagery. Ulan-Batar at 47d 55' 33" N, 106d 57' 27" E
Olgiy (western location - Altai?) at 48d 57' 27N, 89d 58' 12E
(Douglas Johnson-USA, via Olle Alm, wwdxc BC-DX July 19)

Nice to hear Ulan Bator Mongolia 12085 kHz at 1000-1030 UT in English into Mongolian. Reception some days fair but usually very weak.
(Victor Goonetilleke-CLN 4S7VK, wwdxc BC-DX July 23)

NETH. ANTILLES TWR Bonaire old clip available on
<http://swli05639fr.blogspot.com/>
(Francesco Cecconi, hcdx July 25)

NIGER [c.f. also under ETHIOPIA] La Voix du Sahel in French and local langs again active on short waves:
0500-2300 on 9705.0 plus co-channels as follows
1300-1500 Radio Finland in Finnish - totally blocked!
1400-2000 Radio Ethiopia on 9704.2
1500-1530 BBC in Nepali
1930-2000 VOA in Serbian - totally blocked!
2000-2100 WYFR in Arabic - totally blocked!
2245-2300 AIR in English
(R BULGARIA DX MIX News, Ivo Ivanov, via wwdxc BC-DX July 25)

9705.0 ORTN Niamey 1645-1655 UTC July 23. Program with mx and talks in local lang. Strong signal. sudden s/off at 1655 UTC. back on shortly after 1700 UTC with news, local mx, long talk about Niger. No definite ID heard but most likely them.

9705.0 ORTN Niamey 1850-1930 UT July 23. Local mx, from 1857 UT drums, 1859 UT time pips, ID "La Voix du Sahel", flute & guitar, nx in French. Still strong signal but going off the air from time to time and coming back later. From 1930 UT co-channel QRM by VOA in French. Niamey still dominating the channel.
(Harald Kuhl-D, DXplorer July 23)

[NIGER/GERMANY] Same here tonight, noted at 1900-1912 UT:
Niamey NGR 9704.98 kHz, but ETH at same time on 9704.18 kHz.

and from 1959 UT:
NGR still underneath IBB Biblis to 2000 UT in Serbian, but approx. 20 Hertz lower side. But weak at my location, Biblis its only 130 kms north of Stuttgart in dead zone.

WYFR Arabic starts at 2000 UT and is much stronger than Biblis, but fluttery. Towards Turkey, Iraq, Syria, Lebanon, Israel, Jordan, Arabian Penins., Iran. Afghanistan
9705 2000-2100 39,40 JUL 100 115 Arabic YFR DTK

Niger program from 2000 UT contains only Sahel area mx, guitar/songs, but not En nx, at least missed on Sunday. I guess En nx only at 2000 UT on Saturdays, lately scheduled.
(wb, DXplorer July 23)

I checked La Voix du Sahel on Sunday July 22nd [sic, must mean 23rd] at 2000 UT to find out if they had any English. The answer is no - just exotic local mx. The tx had moved down to 9704.98 kHz. There was a lot of interference from Family Radio in Arabic. Perhaps the English broadcast has moved to another day or another time?
(Christer Brunstroem-SWE, dxld July 25)

"NIGER has not been a country header in a single issue of dxld this year, leading us to believe that 5020 has also been inactive but now could be back too!":

Just took a look into WRTH 1995: It shows 5020 0430-0700 and 1700 (Sat 1630)-2300, 9705 0700-1400 and Saturdays til 1630. So obviously 5020 and 9705 used to be a day/night freq pair, run by the very same tx. By the way, one could speculate if it is really the 100 kW Siemens rig or probably instead the rather new (*1989) 20 kW Radioindustry Zagreb they just fired up on 9705 again.
(Kai Ludwig-D, dxld July 26)

I have read with interest the reports of Niger being back on 9705 as I lived about 1 km from their txs from 1999 to 2002.

The Niamey HF and MF station is at Goudel on the north-west side of Niamey. The correct co-ordinates are 2 03 19 E, 13 31 55 N. On Google earth you will see a rectangle with denser vegatation and a large parabolic antenna at the far end. There are 2 pairs of masts which I have not managed to identify on Google.

I have heard the French/African txion on 9705 from 2200 to 2300 UT on 22 July but it did not seem to be the Voix du Sahel. The signal was weak with severe interference but the modulation was very good and the announcer's accent was not Niger French and the familiar interval tune was absent. From 2245 it was zero-beat with India. Maybe Afrique No. 1 on an unusual frequency?

During my time in Niger I heard 7155 and 5020 sicken and die. Towards the end of my time 9705 was often so weak that you could hear the interference under the txion from my home just across the fields from the station.

It would be good to have it back on air for those folks in Niger who have a choice of HF or nothing during daylight hours.
(John Staniforth-UK, dxld July 24)

NIGERIA/FRANCE Here's a version from the Angola Press Agency:
RFI signs to broadcast in Haoussa from Nigeria.
Radio France internationale (RFI) is expected to air new daily programmes in Haoussa as early as September from Lagos following a cooperation accord signed here between RFI and the "Voice of Nigeria" (VON).

The head RFI, Antoine Schwarz, and the managing director of the "Voice of Nigeria", Aboubakar Jijiwa, signed the agreement Thursday, according to an RFI statement published here.

RFI will use its various txs in Short Wave (SW) and in Frequency

Modulation (FM) in Nigeria, Niger, Ghana, Cameroon and Sudan to broadcast to some 100 million Africans.

The accord also provides for the joint development of the adaptation in Haoussa, and later on in other Nigerian langs, of a French teaching method, to be broadcast on the two stations.

The statement said the new Haoussaphone editorial staff will be set up in the offices of the Voice of Nigeria in Lagos, with a team of five trilingual journalist (Haoussa, French, English) and with two technicians supervised by a co-ordinator detached from the RFI editorial staff.
(July 9)

OMAN 9760, R Sultanate of Oman, 0021-0110, Jun 26, Qu'ran recitations, 0045 Arabic talk and some mx followed by drama program, 0106 ID and instrumental mx. Fair with some RCI slop from 9755.
(Rich D'Angelo-USA, dswci DXW Jun 27)

15140, R Sultante of Oman, 1440, Jun 17, English mxal request programme. HS Relay, 444.
15375, R Sultante of Oman, 1400, clear ID in Arabic.
(Victor Goonetilleke-CLN, dswci DXW Jun 27)

Scheduled from Seeb (100 kW, 240 degrees) in Arabic at 1400-1800 UT. (AP)

15375 R. Sultanate of Oman July 16 1408-1419 35433 Arabic, News, ID at 1412 and 1415.
(Kouji Hashimoto-JPN, JPNpremium July 21)

PAKISTAN Google Earth Imagery. R. Pakistan site at Rawat (33d 28' 09"N, 73d 12' 28"E): Large site consisting of at least two tx buildings serving many simple curtain arrays and perhaps simple dipoles.
(Douglas Johnson-USA, via Olle Alm-SWE, wwdxc BC-DX July 12)

Frequency change of Radio Pakistan:
1330-1530 Urdu WS and 1600-1615 English NF 9380, x9375
(R BULGARIA DX MIX News, Ivo Ivanov, via wwdxc BC-DX July 25)

PAPUA NEW GUINEA Port Moresby: Site is located
at 09d 25' 50"S, 147d 10' 58"E (high resolution)
(Douglas Johnson-USA, via Olle Alm, wwdxc BC-DX July 13)

7120 Wantok Radio Light. July 17 at 0902-0920. SINPO35333. Relaying NBC National nx till 0910, then ID in English "Wantok Radio Light express apprecciations to the National Broadcasting Corporation...NBC National nx can be heard at 7 o'clock tomorrow morning." I guess thay relay NBC National nx two times at 7am & 7pm local morning.
(Iwao Nagatani-JPN, JPNpremium July 21)

3290, 1332-, Radio Central Jul 22 Fair to good reception on past their normal sign-off at 12:00. EZL western mx. Only other 90 meter PNGs audible were 3305 Radio Western (poor), 3315 Radio Manus (good) and 3385 Radio East New Britain (fair to good).
(Walt Salmaniw-BC-CAN, DXplorer July 24)

4890, 1352-, NBC Karai Service Jul 21 National programming from Port Moresby with EZL (ABBA) mx. After an early start at after 4:00 am, it's nice to lean back, close your eyes and be serenaded by PNG! 3 mins to 12 time check, and end of program (actual time was on 13:56, .clocks run a little fast in PNG ;-) . Sign-off with all the MW and SW freqs, followed by the NA at 14:00. They always leave the open carrier on.
(Walt Salmaniw-BC-CAN, DXplorer July 24)

PHILIPPINES 9570 R. Blagovest via R. Verites Asia July 10 1512-1522

43443 Russian, Talk, 1513 Gong and ID and address announce.
(Kouji Hashimoto-JPN, JPNpremium July 21)

Google Earth Imagery. IBB relay station 800 kW now on either 1143 or 1170 kHz via Poro Point, Luzon, covers the whole peninsula in front of San Fernando in NW PHL.

4mast array MW 1143/1170 at 16 37 25 32 N 120 16 55 E

? Former two mast mw installation at 16 37 26 04 N 120 16 47 E

? Former Poro-A SW site at 16 37 10 N 120 16 58 E [out of sce?]

?Still 4-Mast MW reserve antenna at 16 36 54 52 N 120 17 4 E

Modern TX building and [formerly?] old SW antennas around
16 36 52 N 120 17 14 E

!! desinformative ITU table shows: PHP Poro PHL 16N26 120E17

and
PHT Tinang 1 PHL 15N21 120E37 PHX Tinang 2 PHL 15N21 120E38
Unfortunately low resolution area.
One image shaddow complex seen at 15 21 36 N 120 32 6 E

another at 15 21 54 N 120 38 E
(wb, wwdxc BC-DX July 24)

PORTUGAL DW, 9495 via Portugal opening at 0300 with a previously unnoted orchestral version of their IS which went on until t/out at 0305. Listed for Swahili to Southern Africa.
(Gerry Dexter-WI-USA, DXplorer July 23)

PUERTO RICO AFRTS 6458.5 kHz for 5th email followup on Nov. 2002 email report. F/D card v/s Robert Winkler.
Email address: <Robert.Winkler "at" dodmedia.osd.mil>
Postal Address: Department of Defense, MNC DET AFRTS-DMC, 23755 Z St, Bldg. 2730, Riverside, CA 92518-2017, USA.
(Dan Srebnick-NJ-USA, hcdx July 23)

QATAR Google Earth Imagery. Qatar's SW site is located at 26d 03' 51"N, 51d 05' 10"E, at the NW tip of the peninsula (high resolution).
(Douglas Johnson-USA, via Olle Alm, wwdxc BC-DX July 12)

So the SW site has never been at Al-Khaisah as given by HFCC but rather at Al-Arish?

Closer to Abu Dhabi at 24d 13' 45"N, 54d 24' 57"E is another SW or MW (?) site (high resolution).

Maybe this is ex Al-Maqta?
(Mauno Ritola-FIN, wwdxc BC-DX July 14

ROMANIA Frequency change for Radio Romania International in Russian: 1600-1656 NF 7175 TIG 250 kW / 037 deg, x7120 to avoid R Rossii in Russian.
(R BULGARIA DX MIX News, Ivo Ivanov, via wwdxc BC-DX July 25)

RUSSIA 738 - World Radio Network. Since June 17, 5 kW, Kurkino (NW of Moscow). Changes in the schedule of station are possible (probable). Times are UTC. All in Russian:

0200 - the morning mxal block

0500 - Radio of the United Nations
0515 - Radio Finland (repeat of the evening program of the previous day)
0600 - Radio Prague
0630 - Radio Romania International (repeat of the program of the previous day)
0700 - Radio Georgia
0715 - Radio of the United Nations
0730 - Radio Polonia (repeat of the program of the previous day)
0800 - Radio Canada International (repeat of the program of the previous day)
0830 - Radio Slovakia International (repeat of the program of the previous day)
0900 - the mxal block
1000 - China Radio International (air)
1100 - KBS World (air)
1130 - Radio Prague (air)
1200 - Radio Finland (repeat of the evening program of the previous day)
1245 - Radio of the United Nations
1300 - Radio Polonia (air)
1330 - Radio Slovakia International
1400 - China Radio International (air)
1500 - Radio Canada International (air)
1530 - Radio Prague
1600 - Radio Romania International (air)
1630 - KBS World
1700 - China Radio International
1800 - Radio Slovakia International
1830 - Radio Prague
1900 - Radio Polonia
1930 - Radio Georgia
1945 - Radio of the United Nations
2000 - a break in an annt
(Anatoly Klepov-RUS, "RUS-DX"; via ARC MV-Eko July 14)

Frequency changes for Voice of Russia from July 3:
1500-1600 Arabic NF 11645 S.P 400 kW / 145 deg, x12005 to avoid RTTunisia
1700-1800 Polish NF 9615 SAM 250 kW / 285 deg, x5925, re-x5810

Deleted txions of Deutsche Welle in DRM from July 1:
0400-0600 German on 9690 MSK 040 kW / 265 deg

Frequency change for RNW from July 2:
1300-1357 Dutch NF   5910 P.K 250 kW / 247 deg, x5880

Frequency change for Vatican Radio from July 15:
1230-1300 Russian NF 5905 NVS 100 kW / 078 deg, x6210

Frequency changes for WYFR Family Radio from July 3:
1000-1100 Japan. NF 7150 K/A 250 kW / 178 deg, x7380
1300-1500 English NF 9415 NVS 500 kW / 180 deg, x7580
1500-1700 Hindi   NF 9415 NVS 500 kW / 180 deg, x7580
1800-1900 Polish NF 9615 SAM 250 kW / 285 deg, x5925, re-x5810
(R BULGARIA DX MIX News, Ivo Ivanov, via wwdxc BC-DX July 20)

7220.43 at 1444-, Radio France International July 20 English program on this off-frequency. Lists Chita in the Russian far east as the site with 500 kW to Asia. Some adjacent splatter. Wonder if this is a punch-up error since being so far off freq is a rarity for Russian txs. USB to avoid het. Otherwise very good reception. ID for RFI at 14:49 on 90.3!.

12055 at 1401-, Voice of Russia World Service Jul 23 Very good reception in English. To Asia at this time, from Novosibirsk. Parallels include 17645 (Moscow to Asia) good, 15605 (Moscow to Asia) fair/good, 9745 (Chita) fair under cochannel Voice of Han Taiwan, and 11755 (Dushanbe,

Tajikistan) poor/fair with huge splash from BBCWS via Thailand.
(Walt Salmaniw-BC-CAN, DXplorer July 24)

5910, Bible Voice Broadcasting, July 23 (Sun.), 1025 tone (5 sec. on/5 sec. off), 1028 tones end, 1030 BVB IDs, Roger Hedderick with a Gospel Crusade Ministries program in EG, fair. Listed as via Petropavlovsk-Kamchatski.
(Ron Howard-CA-USA, DXplorer July 23)

11830 Radio Horyaal via Russia. July 17 at 1730-1745. SINPO35333. S/on with ID and local mx. Koran followed. Talk program from 1732, followed by male talk with interview at 1740.
(Iwao Nagatani-JPN, JPNpremium July 21)

Somali excl. Thur. Armavir-Krasnodar-RUS, also R Delina Tigryna Sat 1800-1900 UT.

15660 Tensae Ethiopian V.of Unity July 05 *1500-1510 45444 Amharic.
1500 sign on with opening mx, ID, Opening announce, Talk.

15660 Tensae Ethiopian V.of Unity July 18 1510-1522 35443 Amharic.
Talk and mx, ID at 1511.
(Kouji Hashimoto-JPN, JPNpremium July 21) Armavir-Krasnodar-RUS

15695 R.Free Southern Cameroons July 16 *1800-1811 35443 English.
1800 sign on with IS, ID, Opening mx, Theme song, Talk.
(Kouji Hashimoto-JPN, JPNpremium July 21) Armavir-Krasnodar-RUS

Google Earth Imagery. Unfortunately still in the low resolution area and not very well visible:
Re: Tavrichanka - Razdolnoye - GOOGLE IMAGERY.
Look for Razdolnoye at 43.32.10 N /131.56 E (SW) and 43.32.25 N / 131.56.45 E (MW-LW).
(Olle Alm-SWE, wwdxc BC-DX July 14)

Tavrichanka: but on this site 43 20 00 N 131 53 47 is also on NoEa side is a single MW pipe mast.

Shortwave: on the bottom are 7 pipe masts, and 9 lattice masts on the left and upper side.
(wb, wwdxc BC-DX July 14)

Re: "Tavrichanka - but on this site 43 20 00 N 131 53 47 "
Can this be for 1476 kHz?
As I mentioned previously, I found the Tavrichanka SW site just south of the LW site. The SW site consists of one two-story tx building measuring 13m by 58m.
(Mauno Ritola-FIN, wwdxc BC-DX July 14)

Coordinates for the presumed site at Razdolnoye. While the imagery is currently at low resolution and therefore one must regard this as tentative, I think the SW site is locate approximately
at 43d 32' 44"N, 131d 55' 11" E.

There is a swath of high resolution coverage along the NE border of this general area in which I think I can see some single pairs of poles that may support SW dipoles and across the road to the north may be a LW mast. A second opinion is requested!
(Douglas Johnson-USA, via Olle Alm, wwdxc BC-DX July 18)

Google Earth Imagery. Volgograd at 48d 40' 42" N, 44d 24' 41" E (two tall masts and two shorter ones)
Volgograd at 48d 44' 29" N, 44d 31' 50" E (single tall mast short distance west of memorial to the battle of Stalingrad)

Monchegorsk at 67d 53' 10"N, 32d 58' 05"E (unusual site consisting of 8 masts - comments please!)

Krasnoyarsk at 56d 02' 04" N, 92d 45' 23" E (two tall masts and large field of many poles presumably supporting cage dipoles, single xmitter building)

Yakutsk at 62d 00' 39" N, 129d 41' 59" E (a large field of many poles presumably supporting cage dipoles, single xmitter building; this large river port city is a depressing looking place, largely consisting of vast areas of world-class untidiness [junk] that is unusual even in third world countries)

Blagoveshchensk at 50d 21' 37" N, 127d 36' 46" E (7 poles presumably supporting cage dipoles, single xmitter building)

Razdolnoye - separate northerly site (NNE of Razdolnoye) at 43d 33' 38" N, 131d 57' 47" E (a small site having a single tall mast and at least two shorter ones, single xmitter building - comments please!)

Palana (Kamchatka Peninsula) at 59d 04' 60" N, 159d 59' 26" E (an old Molniya earth link station - just like the one at Khabarovsk and the pair at Onokhoy I photographed in 1984; there is also a single tall pole, perhaps a 1/4 wave SW vertical)
(Douglas Johnson-USA, via Olle Alm, wwdxc BC-DX July 21)

Tavrichanka. The SW tx building is located at 43d 20' 08"N, 131d 53' 55"E. This is a rather small site, as described earlier, and the curtains are located SW of the xmitter building. The ground is snow covered and there are some confusing vegetation shadows that make seeing the other simple dipole antenna supports a bit difficult at this site.

The LW xmitter building is located at 43d 20' 34"N, 131d, 53' 55"E.

(...) When searching for a site having known coordinates, all one needs to do is enter the coordinates in digital form (e.g., Tavrichanka SW site is 43.33555 N, 131.89861 E) in the search box and it will take one to that exact spot.

In general the coordinates I have been sending you locate the tx building if there is only one at the site and it is not overly remote from the antenna field, otherwise the coordinates are at the middle of the site. When I have stated a site's imagery is high resolution I mean masts and tx building(s) can be clearly discerned. The highest resolution I have seen available has not been present at any of the sites investigated so far, and seems to be available on coverage of some major cities. For example, at that highest resolution the roof of my downtown Seattle high-rise office building (47.6143639 N, 122.3389083 W) clearly shows details as small as one half meter or less. When I have provided curtain beam headings, they were obtained from hard copies of the imagery whereby I established the N-S baseline from the display's north arrow, then established the alignment of each curtain array from which, using a protractor, a perpendicular line from each curtain alignment was drawn to establish the antenna beam direction relative to the N-S baseline. A folding // ruler is a helpful tool, but not essential.
(Douglas Johnson-USA, via Olle Alm, wwdxc BC-DX July 18)

BUT, my comment: When I start the SEARCH - I use the following easy typing format
43 20 34 N 53 55 22 E
[or 43 20 34 S 53 55 22 W]
and Google will fly to the indicated location, and also show the location coordinates always in the wanted format {acc option setting} in the left

corner below.

In some cases, curtain beam headings can easily detected by using the present HFCC beaming list, sort the file first acc TX location and second acc bearing column - see example under Sri Lanka or Thailand.
(wb, wwdxc BC-DX July 27)

LW ?
WRTH shows MW 549 and 1377 kHz for Tavrichanka.
[a single mast seen at 43 20 02N 131 53 59E], so I guess the LW 243, and MW site 648, and 810 kHz Razdolnoye is 830 meters further north on different location, next to the two identical height LW masts near 43d 20' 34"N, 131d, 53' 55"E.

Two small pipe [MW?] masts are seen on the right side of the LW area.

Ussuryisk 1251 kHz 600 kW, and IBB mentioned always 648 kHz 100 kW as USS.

some towers seen on the right side of the power plant
at 43 50 13 N 131 57 51 E
and 43 50 15 N 131 58 24 E - but seemingly all electricity towers,

also two tall towers at 43 50 24 09 N 131 58 45 E but radio towers? where?
(wb, wwdxc BC-DX July 18)

Google Earth Imagery. Thanks for steering me back to Yekaterinburg. I located the large site at 56d 55' 40" N, 60d 36' 02" E. It is indeed at rather low contrast, making precise determination of the many curtain array alignments a bit difficult. There are two virtually identical tx buildings. The northerly one has two satellite dishes. The site extends northward into low resolution imagery, hence I am sure not all of the curtains are visible. There appears to be a very few scattered poles presumably supporting dipoles that are located in the southerly portion of the site.
[centered at 56 55 39 N 60 36 9 E wb.]

I also spent time today scanning high resolution imagery in the vicinity of Krasnodar and found two interesting MW(?) sites for which I would appreciate review comments from your colleagues.

75 km NW of Krasnodar near the town of Krasnoarmeyskaya is a seven mast array configured in the form of a hexagon having a mast at each corner and one in its center. All mast appear to be the same height. The masts are spaced on the corners 600m apart and the tx building is adjacent to the center mast. The precise location (center mast)
is 45d 24' 12" N, 38d 09' 29" E.
[centered at 45 24 12 N 38 09 27 E wb.]

55 km SE of Krasnodar near the town of Chernigovskaya is a similar hexagon array with masts spaced about 930m apart. In addition, there is an outer concentric hexagon array having masts spaced about 1,600m apart. The outer hexagon is rotated 30 degrees from the orientation of the inner one. Three seemingly identical tx buildings are located close to and centered on the center mast. All inner hexagon masts appear to be the same height; outer hexagon masts are about 85 percent shorter (based on shadow measurements). The center mast seems to be the same height as the inner hexagon masts. The precise location is 44d 46' 25" N, 39d 32' 50" E.
(Douglas Johnson-USA, via Olle Alm-SWE, wwdxc BC-DX July 25)

Centered at 44 46 25 N 39 32 50, inner hexagon masts 920 meters apart, outer hexagon masts 1600 m apart. Seemingly both submarine radio stations like:

German Marine Forces Submarine radio station
DHO 38 Ramsloh-Saterland, 50 kms east of Papenburg.
23.4 kHz longwave, 390 kW, two shifted tetragons, 8 x 353.7 meters tall masts, 690 meters apart.
53 04 48 N 07 36 54 E
(wb, wwdxc BC-DX July 24)

RWANDA Google Earth Imagery. DW relay at Kigali, Rwanda. Nothing at the listed coordinates, but I find "something" at 1 55S 30 07E
(Mauno Ritola-FIN, wwdxc BC-DX July 14)

SAUDI ARABIA Google Earth Imagery. Jeddah: There is a tentative SW site at 21d 25' 23"N, 39d 12' 04"E. Someone should take a look to render a second opinion. The site south of Jeddah at 21d 14' 40"N, 39d 09' 41"E may be a high power MW site. There are two closely spaced pairs of masts served by a rather large tx building (high resolution).
(Douglas Johnson-USA, via Olle Alm, wwdxc BC-DX July 13)

Other SW sites also now available at high resolution on Google Earth are:
Saudi Radio at Riyadh (the large site is located just NE of the city;
Oh yes: 24 49N / 46 52E
(Mauno Ritola-FIN, wwdxc BC-DX July 14)

SERBIA I learned, in a recent telephone conversation with an individual in Belgrade, that the tx site had been temporarily closed for maintenance. I was told that the txions could return in August. Necessary works were being carried out on the SW txs.
(Christopher Lewis-UK, dxld July 20)

Radio Serbia [the external radio sce of the Serbian govt], which was once called [International] Radio Serbia-Montenegro and, before that, Radio Yugoslavia - the only [Serbian] radio station that broadcasts on the SW band, as a result of which its broadcasts are heard all over the world - might be shut down. Under the law on public information, the state cannot own any media house other than a nx agency, according to Serbian govt, adding that the radio station, which broadcasts on the SW band, is too expensive for the state to maintain at the moment.

Dragan Kojadinovic, minister of culture and information, whose jurisdiction will extend to include Radio Serbia as of September, maintains that the most important thing at the moment is to pay back wages owed to the staff.

"Several options are being considered, one of which is to attach Radio Serbia to Tanjug [news agency] as its radio sce," Kojadinovic says, adding that experts should have the last word in this matter.

Nino Brajovic, president of the Serbian Journalists' Association [UNS], says that every country, if it means to be a real country and to be taken seriously in the world, must have its [external] state radio station. He explains that the radio station needs change, that it needs to have its programme modernized and adjusted to the times we live in, but the high broadcasting costs must not be a reason for shutting it down.

"Before considering the cost of maintaining the radio station, it is necessary to reduce overheads and make assembly deputies spend economically instead of squandering state funds as if there was no tomorrow," Brajovic says.

On the other hand, Professor Rade Veljanovski of the Faculty of Political Sciences maintains that Serbia does not need a [external] state radio station.

"I do not think that such a radio station can do very much towards

improving the country's image, which is one of its fundamental purposes. This is expensive technology and its effects are small," Veljanovski says without mincing his words.
(Belgrade-based newspaper Kurir in Serbian July 16; via BBC M via dxld)

SOLOMON ISLANDS 5019.87, 1404-, SIBS Jul 20 BBCWS at 14:04 with ID at fair to good level, and international news. Lots of adjacent splatter, all the way from CNR on 5030.

5019.88 at 1403-, SIBS on July 21. Particularly strong signal this morning with BBCWS english news. Sure wish they had local programming overnight. They sign-off comparatively early then relay the BBCWS overnight.
(Walt Salmaniw-BC-CAN, DXplorer July 24)

SOUTH AFRICA 11890 R. Okapi via Meyerton July 18 *1600-1607 24332 French, 1600 sign on with IS, ID, Opening announce, Talk.
(Kouji Hashimoto-JPN, JPNpremium July 21)

SPAIN Google Earth Imagery. NOB Noblejas ESP 39N57 003W26
39 57 27 N 03 25 51 W

13 SW towers on NoWe/Western side, 110, 161, 290 degr

17 SW towers on SoWe/NoEa side, 38, 50, 60, 80, 230, 236, 260 degr

3 separate directional towers. Maybe later erected. in 170/350 degr direction. 161, 170 degr
(wb, wwdxc BC-DX July 18)

This looks like Cahuita, although low resolution: 9 44 18n, 82 50 26w
(Mauno Ritola-FIN, wwdxc BC-DX July 21)

SRI LANKA 15745, 0341-, Sri Lanka Broadcasting Corporation Jul 20 Wonderfully warm programming. Very old fashioned with wooly audio, and wishing everyone a good Thursday morning. Greetings to listeners in Bangalore, and also Dubai. Exclusively western mx, including 'I believe in mx, I believe in love'. S5 to S6 signal with some obvious deep fades, but perfectly listenable, even if over 13000 km to Ekala!.
(Walt Salmaniw-BC-CAN, DXplorer July 24)

Google Earth Imagery. SLBC/VOA/RJ site N of Colombo (at Ja-ela) at 7d 05' 55N, 79d 54' 18"E.

DW site is N of Trincomalee (Perkara?) at 8d, 44' 36"N, 81d 07' 51"E.
(Douglas Johnson-USA, via Olle Alm, wwdxc BC-DX July 14)

15, 25, 45, 60, 90, 105, 120, 255, 270, 300, 335, 345 degr.

Two MW towers 1548 kHz 08 44 53N 81 07 15E

Two MW antenna stars of the erecting time? 08 44 43-45N 81 07 37E

6 SW antenna towers, 90/270 degr, at 08 44 25-12N 81 07 41E

5 SW antenna towers, 345 - 15 degr / 260 - 280 degr, at 08 44 45N 81 07 50E

IBB Iranawila site, ITU locator is totally wrong; 32 kilometers off the coast right in the Indian Ocean: IRA Iranawila CLN 07N32 079E30

Actual IRA locator is 07 30 30N 79 48 18E
at 001, 17, 49, 225, 255, 291, 310, 340, 356 degr

4 SW towers 45/225 degr, at 07 30 24 03N 79 48 29 07E

3 SW towers 310/135 degr, at 07 30 39 24N 79 48 32 50E

4 SW towers 340/356/017 degr, at 07 30 32N 79 48 22E

7 SW towers 255/291 degr, at 07 30 31N 79 48 11E
(wb, wwdxc BC-DX July 14)

SUDAN 9505 R. Omdurman July 05 1607-1620 33443-34443 Arabic. News, ID at 1609, etc.

9505 R.Omdurman July 17 1623-1635 44444 Arabic. Talk and koran, ID at 1627.
(Kouji Hashimoto-JPN, JPNpremium July 21)

SWAZILAND Google Earth Imagery. TWR Mpangela Ranch (not Range) differing from HFCC: 26 20s 31 36e
(Mauno Ritola-FIN, wwdxc BC-DX July 20)

SYRIA 9330 at 2153-, Radio Damascus Jul 20 Fair to good reception with Arabic mx. Parallel to weaker 12085. About a S7 signal. I still remember driving across northern B.C. in our VW Westfalia listening to the same station on my Phillips D777 SW car radio at very good levels, thinking I must the only listener in this part of the world! The tx cut for almost a min at 21:57, then came back. 12085 is marred somewhat by CODAR interference.
(Walt Salmaniw-BC-CAN, DXplorer July 24)

TAIWAN/FRANCE/UK/USA RTI German. Zwischenzeitlich gilt wohl auch eine neue Frequenz und Zeit ueber YFR Florida relay:

ADDX DX px 2nd Fri im Monat
1945 UTC auf 6185 kHz
2045 UTC auf 15695 kHz
(hier an den vergangenen Abenden S=3-4, nicht sehr stark, wird sich aber ab Ende August noch verbessern)
2145 UTC auf 3965 kHz
(wb, wwdxc BC-DX July 20)

Radio Taiwan International. Speech by Chiu Bihui at the EDXC Conference 2005 in Prague.

I'm very glad to have the opportunity to speak to you now. Firstly, may I introduce myself? My name is Chiu Bihui. I come from Taiwan and was in charge of the German program of Radio Taiwan International. For seven months I have been living with my family in Bonn, Germany, and I will stay there to August this year. My husband is doing research in the university of Bonn and I work temporarily for the Deutsche Welle Chinese program. 10 years ago I worked for the DW Chinese program as a freelancer. This time, I have being working there for six months. I will return to Taiwan in four months and will resume my work at Radio Taiwan International. I am a program maker, but I am also interested in DXing, and that is why I am here.

Radio Taiwan International is the International radio sce of the Central Broadcasting System of the Republic of China on Taiwan. CBS is the national broadcaster and was founded on August 1st 1928 in Nanjing, China. It was relocated to Taiwan after World War II.

The call sign "Voice of Free China" was first used when CBS resumed its International broadcasting from Taiwan in 1949. The "Voice of Asia" was added in 1979; it provided a different program format with more mx and entertainment, and attracted many listeners from South East Asia and Mainland China.

CBS was reorganised on January 1st, 1998. "Radio Taipei International" and the "Voice of Asia" were first used as the station call signs. The "Voice of Asia" was dropped on January 1st, 2002 and "Radio Taipei International" was the only call sign used until July 1st, 2003, when it was replaced by "Radio Taiwan International"

Now CBS/RTI is an independent govt-funded radio station. It is not an official govt institution, but most of CBS/RTI budget comes from the govt. In 2005 CBS has a budget of about 19.7 million USD.

Like most of the govt-funded radio stations in the World, RTI also has financial problems. The RTI budget has to be passed every year by the parliament. Only a small portion of the budget comes from sces RTI provides in cooperation with other entities and contributions. These sces include program production, technical assistance and the lending of RTI facilities. Because many Members of the Parliament don't support International broadcasting, the RTI budget has been shrinking year after year, causing staff dismissals.

RTI strives to serve listeners worldwide by providing information about Taiwan in an objective and professional manner. RTI currently broadcasts in 13 langs around the World. They include: Mandarin Chinese 3 Chinese dialects - Amoy, Hakka and Cantonese 4 other Asian Languages - INSn, Japanese, Vietnamese and Thai 5 European langs: - English, French, German, Russian and Spanish

RTI operates 9 SW and medium wave txs around the island. It has 15 medium-wave txs (10 medium freqs) totalling 39 medium and SW txs and 78 medium- and short wave freqs with a total power of 15,050 kilowatts.

RTI broadcasts more than 1.800 hours a week to listeners around the world. In addition to broadcasting its signals from the sites in Taiwan, RTI also transmits its programs via its partners' SW relay facilities in the United States and Europe.

RTI currently employs around 370 personnel at its headquarters in Taipei and 9 txs all over the island. Most programs are produced at the headquarters in Taipei. Most of the RTI personnel work there in the building in Taipei, which has 29 radio studios.

In 2004 RTI received about 154.000 letters and 123.000 emails and faxes from around the World.

RTI also plans to develop DRM technology. Technically, the RTI is ready to broadcast in DRM. At the moment RTI relays an hour of English lang programming in DRM technology to Europe daily via Merlin in London. We hope to be able also to air our German programming in DRM to Europe in a few months from now.

RTI is now waiting for the right time to broadcast more programs per DRM. As you know, the DRM market is not yet mature, because DRM receivers are still too expensive.

RTI will broadcast soon to the home audience, starting with 5 langs. They include: English, Japanese, Vietnamese, INSn and Thai. Because many foreigners from the USA, Philippines, Vietnam and Thailand are living in Taiwan. RTI and the govt would like to offer them a sce on FM. These broadcasts are planned to start July 1st, 2005. Mrs. Chiu Bihui of Radio Taiwan International.
(July dswci SWN)

Google Earth Imagery. There is an odd site at 24d 52' 48"N, 121d 01' 15"E (high resolution) that consists of 16 closely spaced poles in a row, presumed to be antenna masts. I would appreciate a second opinion on this.

Note the poles are not evenly spaced.
(Douglas Johnson-USA, via Olle Alm, wwdxc BC-DX July 13)

Google Earth Imagery. Minhsiung 23 34N, 120 25E ? Tanhsui 25 11N, 121 25E
(Mauno Ritola-FIN, wwdxc BC-DX July 20)

Google Earth Imagery. The large CBS SW site on Taiwan at Fu Wei - Huwei is only slightly visible at high resolution. The location of what I believe is possibly the tx building is at 23d 43' 30" N, 120d 25' 01" E.

Also on the island of Taiwan, NW of Taipei near Lin-Kou is a nice view at high resolution of a large HFDF Wullenweber array
at 25d 05' 42"N, 121d 23' 39" E.
(Douglas Johnson-USA, via Olle Alm, wwdxc BC-DX July 18)

7380 Little Saigon R. via Taiwan July 15 *1500-1510 43443 Vietnamese, 1500 sign on with IS, Opening mx, ID, Opening announce, Talk.
(Kouji Hashimoto-JPN, JPNpremium July 21)

9485, 1321-, Shiokaze program Jul 20 Superb reception at S=9+20 in Japanese today with lists of names over piano. Very weak cochannel, but barely audible so not a problem. This went on until 13:26:20 and then into their canned ID and information for Shiokaze. Many mentions of Shiokaze, and Tokyo, tampa and kHz. No mentions of email or www that I could here. Off precisely at 13:30.

9785, 2029-, Shiokaze program Jul 21 I haven't seen anyone report their morning txion. Not in English today (but was local last night) at fair level. I believe in Japanese at only fair level with identical Shiokaze sign-on.

9485, 13:00-, Shiokaze program Jul 21 Superb reception this morning in English. CNR was audible before the start of the program, but not a problem (here at least) once the program started. Fascinating start to the program with their description of the purpose of the program. By 13:03:45 went into the list of the abducted citizens starting in 1914 birth year. I rechecked at 13:24 and the years were up to 1979. The same information as at the beginning was repeated at the end of the program. When giving the internet information, he says 'dot toe' for dot. Ends with 'thank you for listening. See you next time.' Off at 13:29:50.
(Walt Salmaniw-BC-CAN, DXplorer July 24)

TAJIKISTAN Google Earth Imagery. TJK Dusbanbe Orzu 37 31 39N 68 42 E
Or rather 37 31 41N 68 48 04E ?

Yangi-Yul (low resolution such) 38 30N 68 48 54 E
(wb, wwdxc BC-DX July 21)

TANZANIA 11735 V. of Tanzania-Zanzibar July 05 1632-1650 44444 Swahili, Talk and arabic mx, ID at 1644 and 1647.
(Kouji Hashimoto-JPN, JPNpremium July 21)

11735, 1756-, Radio Zanzibar Jul 21 Strong S9 to S9+ reception with mild tx hum, but otherwise excellent modulation. Great audio! A real pleasure to listen to and an example of what broadcasters should strive for! Tanzania-Zanzibar mentioned at 17:59 then IS (drums), time pips, and then into English (from Swahili). 'The time is 9:00', and into news. When I rechecked at 18:15 they were no longer in English. Some splash noted from VOA via Morocco, so LSB best.
(Walt Salmaniw-BC-CAN, DXplorer July 24)

THAILAND Google Earth Imagery. 1575 R. Thailand via VOA, Ayutthaya (14 24N 100 47E), on June 23 at 1505 UT - Rambling, unscripted Thai-accented man in English, discussing weather and road conditions, then Thai

politics, cabinet minister's resignation. Fascinating spontaneous show full of local color. Excellent.
(Richard E. Wood, Hawaii; NRC IDXD July 7 via dxld)

Google Earth Imagery. BBC substantial site is NW of Nakhon Sawan at 15d 48' 37"N, 100d 03' 52"E.
(Douglas Johnson-USA, via Olle Alm, wwdxc BC-DX July 14)

Udorn Thani Ban Dung UDO Udorn THA 17N25 102E48
??but rather 17 40 27 N 103 12 09 E

Unfortunately IBB MW 1575 kHz is on low resolution area.

BBC NAK Nakhon Sawan THA 15N49 100E04 - rather 15 48 39N 100 03 55E

6 towers towards We/NoWe, 150, 280, 290, 300 degr

8 tower towards NoEa, 000, 20, 25, 40 degr
(wb, wwdxc BC-DX July 18)

TUNISIA Google Earth Imagery. SFA Sfax TUN 34N48 010E53
Low resolution. I guess near 34 49 12N 10 51 09E

963 kHz MW Djdeida TUN 36 50 11N 09 55 47E

SFA Sfax TUN 34N48 010E53 Low resolution.
I guess near 34 49 12 N 10 51 09 E
(wb, wwdxc BC-DX July 21)

TURKEY Cakirlar site includes also Etimesgut LW Ankara II on 198 kHz.

I wonder if Cakirlar site includes also Etimesgut 198 kHz (attached) ?
(Mauno Ritola-FIN, wwdxc BC-DX July 8)

Mauno asked me these days whether I did found the LW lattice/pipe mast tower too ?

Etimesgut 198 kHz is at 39N59 32E40, [39N58.43 32E40.45] 22 kilometers north of Ankara centre ,

I guess on top of the site(northern) a removable SW antenna like ALLISS is seen. Or is this a similar SW tower, and rebuilt/converted a BBC Thomcast Mannheim type tower into a longwave T-antenna ? The tower is some 55 meters high. Seems and 88 meters wide on the top of the antenna.

And what type of antenna is seen on the left side ? Five single lattice/pipe masts ? Single MW low powers, or even single SW dipol masts?
(wb, wwdxc BC-DX July 13)

UNID 5050 kHz. 7/17/06 from about 0910-0950 something barely coming thru here. Peaked at 0937-0939 w/nice choral mx, almost Polynesian-sounding. Both Chinese stns. and AIR-Aizawl not sked at this time, and wrong time of day for RTD-Tanzania. Might be kind of off the wall, but could this be ARDS-Humpty Doo, running only listed 400-watts?

RRI-Serui puts in a decent signal almost every day on 4605 kHz. w/listed 1-kW., though when I got nice QSL-ltr. about 20-yrs. ago from Stn. Mgr. Peter Silubun including small picture of him I believe was only 250 or 500 watts. And RRI-Sorong was putting in very nice signal 0928-0931 w/OM reading Koran on 4870.9. Was in the clear at this time, as usual het from pres. RRI-Wamena went off about 0900. And this het which comes in every day and can be tuned down in LSB to 4869.9, if indeed is RRI-Wamena, I believe this xmtr.was listed as 300-watts.

So Humpty Doo might not be out of the question, even here in ECNA. This freq. might be worth watching around this time, especially WCNA. Has anyone in North America actually logged this station, and does anyone out there know what their sked is on this freq. and what langs(s) they broadcast in? Thanx!
(Alex Vranes.ibid., dxld July 18)

UNID 4994.13 Definitely someone here at 1028 w/tlk by M and W. Just too weak and apparently went off shortly after t/in.
(Dave Valko-INS, DXplorer July 23)

UNID 4994.05 Found this on again w/what sounded like W anncr, mx bridge, then M anncr at 1028, and then going off at 1029*. Coincidentally heard at the exact same time as yesterday. Too weak to get any clues. What is this?? Spur, image??
(Dave Valko-INS, DXplorer July 23)

UNID 5039.88 1025 sounded like canned anmnt by W. Much too weak but definitely there. Thought this might be Libertad de Junin, but they've been reported a little lower. Who then??
(Dave Valko-INS, DXplorer July 23)

UAE Google Earth Imagery. The large SW site is located a short distance west of Abu Dhabi at 24d 10' 11"N, 54d 15' 00"E (high resolution only at the very northern tip of the site, but three curtain masts are clearly visible there). Closer to Abu Dhabi at 24d 13' 45"N, 54d 24' 57"E is another SW or MW (?) site (high resolution).

Probably 1170/1575 kHz, a new station called "Dhabbaya II" or something like that in the newsletters of ex-Thales Broadcast (pictures of the site are included there).
(Douglas Johnson-USA, via Olle Alm, wwdxc BC-DX July 12)

Deleted txions of Radio Mustaqbal via VT Communications:
0600-0630 on 15515 DHA 250 kW / 240 deg to EaAf Somali Mon-Thu/Sat
0635-0705 on 15515 DHA 250 kW / 240 deg to EaAf Somali Mon-Thu/Sat
0710-0740 on 15515 DHA 250 kW / 240 deg to EaAf Somali Mon-Thu/Sat
0745-0815 on 15515 DHA 250 kW / 240 deg to EaAf Somali Mon-Thu/Sat
(R BULGARIA DX MIX News, Ivo Ivanov, via wwdxc BC-DX July 25)

UNITED KINGDOM 17660 Sudan R. Service via Woofferton July 06 1500-1515 35433-35422 English. IS, ID, address announce, News.

17700 R. Solh via Rampisham July 16 1240-1251 34433 Pushto and Dari. Afghanistan mx, ID at 1245.
(Iwao Nagatani-JPN, JPNpremium July 21)

USA Google Earth Imagery. The following miscellaneous SW religious sites are also available in high resolution (if anyone cares!):

WWCR - Nashville, TN (36d 12' 36"N, 86d 53' 36"W)
IBB - Tinian, Mariana Islands (15d 02' 53"N, 145d 36' 40"E)
KFBS - Saipan, Mariana Islands (15d 16' 12"N, 145d 47' 54"E)
KTWR - Merizo, Guam (13d 16' 41"N, 144d 40' 27"E)
KSDA - Facpi Point, Guam (13d 20' 28"N, 144d 39' 09"E)

Ludo Maas should update his website now that he has the more detailed satellite imagery information. The WRTH should also be ubdated accordingly where necessary.

The weather here remains nice, although this past week we had some on-shore flow of cool and cloudy marine air. Today is sunny and warm. I will be mowing the lawn and watering some plants this weekend - part of my low-dues health club!

(Douglas Johnson-USA, via Olle Alm-SWE, wwdxc BC-DX July 12)

The VOA Greenville A site appears to be shut down. I live near there and there is only one car there in the daytime and the place is empty on the weekends. I did stop at the B site and it is hopping. However they wouldn't let me in. After 911 it takes an act of a Republican lobbyist to get in the place!
(Glenn Widerski-NC-USA, dxld July 24)

Heute sind nach mehreren Versuchen Empfangsbestaetgungen vom AFRTS in Form von "richtigen" QSL Karten eingetroffen!

AFRTS Diego Garcia, 4319 kHz, detailierte Karte, 6 Monate, 1 US$ zurueck [back]

AFRTS Puerto Rico, 7507 kHz, detailierte Karte, 3 Jahre, 1 US$ zurueck [back]
die letzte Erinnerung liegt ca. 2 Monate zurueck.

Adresse auf Karten und Umschlag:
Department of Defense, NMC DET AFRTS-DMC, 23755 Z St, Bldg. 2730
Riverside CA 92518-2017, U.S.A.
(Ralf Bessler-D, A-DX July 22)

I think the Radio Prague schedule is going to change a bit. It will probably be (as of next week) [on 9955] 0430 and 0930 in Spanish, 0900 and 1400 in English (1400 on 7385). The 0930-1000 half-hour will be Prague in Spanish instead of WRN. The English half-hours will be carried live from the WRN feed. Spanish will be pre-recorded.
(Jeff White-FL-USA, WRMI, dxld July 21)

Hmong Lao Radio via WHRI.
I listened to Hmong Lao Radio via WHRI on 11785 from 1322 until 1400 on Sat, 22 July, in English and Hmong. At 1322 in English a man was interviewing a woman who is working on migration and refugee issues, has lobbied for the Hmong people, and participated in the United Nations Interactive Hearing on Migration. A man seemed to translate questions and responses into Hmong. After 1338 men spoke in Hmong with Asian pop selections.

The only traditional Hmong music heard was at 1358. Usual WHR/LeSea/WHRI id at 1359. Since this is via WHRI rather than KWHR, this Saturday and Sunday-only broadcast is probably aimed at large Hmong communities in North America [here in Kansas, Minnesota, the West Coast, etc.] rather than Southeast Asia.
(Wendel Craighead-KS-USA, DXplorer July 24)
11785 1300-1400 2,3 HRI 250kW 315degr Mon-Fri USA HRI FCC

The Mystery of the Dixon Voice of America Relay Station from Merrill Stevenson, KG6AMW on June 30, 2006.

My interest in radio goes back many years and as a youth I would experiment with simple wire antennas and attempt to tune in distant AM stations on my father's old cathedral radio. Later I used a Hallicrafters S-120 SW radio along with a trap antenna to listen to the BBC, Radio Australia and the Voice of America "VOA". Recently I was talking an old friend who is an avid SW listener and the subject of VOA programming and history came up. We both agreed that at some point the VOA operated a relay station in northern California near the town of Dixon, but were unsure of its current status. I began to reflect back and wondered whatever happened to Dixon VOA.
<http://www.eham.net/articles/14253/>
(Ian Baxter, July 22, SWsites via dxld)

One of a huge number of replies to the post. The site is currently occupied by Globe Wireless and ARINC, according to:
<http://lists.contesting.com/_towertalk/2001-07/msg00609.html>

Seemingly confirmed by the map at
<http://www.globewireless.com/network_networks.php>
(Dan Ferguson-SC-USA K4VOA, July 1, ex-IBB, ibid.)

VANUATU 3944.76 R. Vanuatu (pres) 1118-1145+ UT on July 22. Assorted M&W talks in presumed Bislama; occasional selection of vocal mx. Fair at best.
(John Wilkins-CO-USA, DXplorer July 23)

VIETNAM 7220 V. of Vietnam 1247-1329* July 23. Last part of RS program, which ended at 1257; CH followed from 1300-1327, with ID, talk/news, then mostly mx after 1310 UTC; carrier off at 1329. Fair.
(John Wilkins-CO-USA, DXplorer July 23)

4739.71, 1347-, Radio Son La 1 Jul 20 Usual distorted signal with some days much worse than others, and today is pretty bad. Local lang it seems rather than Vietnamese. Fair to good only.
(Walt Salmaniw-BC-CAN, DXplorer July 24)

YEMEN Google Earth Imagery. Yemen's Sanaa site is located at 15d 22'50N, 44d 11' 45E (high resolution). Two single MW towers 711/1008 kHz. Other two small MW antennas, reserve and for 837 kHz. 3 towers for 25 /31 mb curtain dipols. And also a six tower like ring antenna, fountain type for local Yemen target, like former 60 mb 4853 kHz frequency.
(wb, wwdxc BC-DX July 12)

Former Aden YEM site?: 12 52 23 N 45 03 28E
(wb, wwdxc BC-DX July 11-21)

INTERVAL SIGNALS <http://10mam.jp/bcl.htm>

There are a bunch of common interval signal recordings taken off a record, but at the end (#23) is a special treat...the guy does his vocal impressions of several of his favorite SWBC stations...worth the trouble just to hear his rendering of the Radio Australia Kookaburra. Enjoy!
(Al Quaglieri-USA, wwdxc BC-DX July 16)

vy73 de Wolfgang DF5SX

Private Verwendung der Meldungen fuer Hobbyzwecke ist gestattet, jede kommerzielle Verwendung bedarf der Zustimmung des Newsletthereditors.

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A-DX -Information on German spoken A-DX Mailing List read under <http://www.ratzer.at>

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<http://www.wwdxc.de/topnews.htm>

or via Link of Homepage: <http://www.wwdxc.de>

Both actual and previous week issue are available, previous week under: <http://www.wwdxc.de/topnews2.htm>

e-mail <mail @ wwdxc.de>

ALBANIA R. Tirana broadcasts two programmes, of 15 and 30 mins in English, Mon-Sat.

MONDAY: Nx Edition, Albania in a Week (the most important political developments during the past week), Cultural Activities

TUESDAY: Nx Bulletin, A Note, Mail-Box, Sports Round-Up

WENESDAY: News, Albania Under the Regional and European Integration Process, Light Entertainment Music

THURSDAY: Albanian Economy on Facts, Focus on Albania

FRIDAY: News, A Note, Albanian Outstanding Personalities Profile

SATURDAY: News, The Mosaic of the Week, Folk Traditional Music.
(Richard G. Read, Radio World, July WDXC Contact, also via dxld)

ARGENTINA 6060 RAE, General Pacheco, 2219-2240, 26 Jul, Spanish, news, TS/TC, ID, fqs, Panorama de Noticias; 54433 (!), QRM de I (+CHN 2230).

6214.1 R. Baluarte, Pto Iguazu, 2053-2133 (never so good this early), 24 Jul, Portuguese, talks, folk songs, annts for rlgs. rally on 11 Aug; 34343, adj. QRM 6205.
(Carlos Goncalves-POR, wwdxc BC-DX Aug 1)

AUSTRALIA 6020 R.Australia, Shepperton VIC, 0902-0928, 24 Jul, Pidgin to PNG, songs, sports infos; 35442; // 9710 (best), 12080.

9710 R.Australia, Shepperton VIC, 0853-0926, 24 Jul, English to the

Pacific, prgr "PM", IS; Pidgin to PNG 0900, songs, sports infos; 54533, QRM de LTU till 0900; // 6020 (2nd best), 12080.

12080 R.Australia, Brandon QL (10 kW), 0912-0924, 24 Jul, Pidgin to PNG, songs, talks, sports infos; 25432; // 6020, 9710 (best).
(Carlos Goncalves-POR, wwdxc BC-DX Aug 1)

AZORES Radio Lajes - A Voz da Forca Aerea Portuguesa, will hopefully be back on MW soon, though neither on its previous, inactive, outlet on 648 kHz (was 650 kHz at least in the mid~late 70s) nor on the one shown in their website, i.e. 1530 kHz, which was the freq they originally planned to move to. It's going to be on 1584 kHz, a freq where the station seemed to have operated in the past too. Power will again be 1 kW via the old, idle tx.

Part of their future plans include DRM operation on MW via a new tx and VHF-FM power increase from the current 0.150 kW PEP to 0.5 kW PEP. Besides that, split operation will be an option, i.e. VHF-FM, internet and MW all carrying different channels albeit including some relays of R. Renascenca, and with sport being carried via MW. - R. Lajes' audience is not confined to the Lajes airbase personnel, nor to Lajes or even Praia da Vitoria, the nearest town, but to the whole island of Terceira at least. If you want to visit their page
<http://www.radiolajes.com>
and still need more detail, simply add the following: /lajes.
(Carlos Goncalves-POR, June 9; ARC MV-Eko July 14)

BAHRAIN 9745usb Bahrain: On July 30 at 1012 UTC just after nx bulletin in Ar was ID "Idaatu al Bahrain", too strong signal om 9745USB.
(Rumen Pankow-BUL, wwdxc BC-DX Aug 1)

BANGLADESH Bangladesh Betar to set up 1000-kilowatt capacity tx in Dhamrai soon.

A 1000-kilowatt capacity tx will be set up at Dhamrai soon at a cost of Taka 650 million (65 crore) aiming at further strengthening the txion of Bangladesh Betar.

This was stated by Information Minister M Shamsul Islam who was the chief guest while inaugurating a 100-kilowatt short-wave tx here.

The information minister said the people of the country would be able to change their fortune if it is possible to reach accurate and objective information to them as information is considered as a vital force of democracy as well as development.

Presided over by Director General of Bangladesh Betar AFM Matiur Rahman, the function was addressed, among others, by Information Secretary Muhammad Haidar Ali and Chief Engineer of Bangladesh Betar Delip Kumar Saha.

Describing Betar as a powerful mass medium, Sahmsul Islam said still Betar is the most effective medium to reach information to people from all walks of life, specially those who are living in the rural areas. "Betar can play an important role in building a developed nation by airing different development programmes on family planning and use of modern technologies in agriculture to increase agri-products," he said.

Recalling the past glory of Betar, he said this state-owned organisation became an inseparable part of our history by playing an important role during the country's War of Independence.

The information minister said President Ziaur Rahman had guided the nation by proclaiming the independence of the country from Kalurghat Betar

station, Chittagong during the country's War of Independence in 1971.

He said the govt has liberalised the txion policy, as it believes in people's rights to know. This liberalisation policy has helped create positive competitiveness among the transmitting media, he added.

The information secretary termed the information technology (IT) is an important thing in the present era of globalisation.

We have to go forward with expertise in this regard to achieve the millennium development goals, he added, With the launching of this 100-kilowatt short-wave txion, the listeners of Bangladesh Betar living abroad would be able to listen its programmes clearly.

Via <http://www.financialexpress-bd.com>
(Swopan Chakroborty-IND, wwdxc BC-DX July 14)

BELARUS May be it's "old" one I've missed during weeks of inactivity: 4955 BLR spur at 0400 UT on (Kultura & BR1 mixed, I think from HF bands txers).
(Vlad Titarev-UKR, wwdxc BC-DX July 28)

BOLIVIA 4545.22 Radio Virgen de Remedios, Tupiza presumed, om in Spanish at 0015 to 0025, weak signal but CODAR very weak also permitting a bit of a log 26 July.
(Bob Wilkner-FL-USA DXplorer July 29)

4545.2 R. Virgen de los Remedios, Tupica, obs'ed 2207-2214, 23 Jul, Spanish (tent), mass choir; 25241.

4796.4 R. Mallku, Uyuni, heard 2209-2218, 23 Jul, Aymara, Indian songs, 35231.

5952.4 R. Pio XII, Siglo XX, 2209-2229, 24 Jul, Spanish, songs, infos & comuniques, prgr. on municipal activity; 54433, adj. QRM de B 5955.

6155 R. Fides, La Paz, Spanish, news, advts; 35432, but distorted audio spooiling a fair signal.
(Carlos Goncalves-POR, wwdxc BC-DX Aug 1)

4844.9 (tent) R. Norteno, 0146-0200*, Aug.1, Spanish, Re-activated??, SP ballads and EZL mx. Brief announcer at 0155 followed by a barely audible,tentative canned ID. Lengthy martial chorus/music (NA?)until 0200*. Fair w/ occasional data bursts.
(Scott R Barbour-NH-USA, hcdx Aug 1)

BRAZIL 4825 Radio Educadora,Braganca,Para, Portuguese covers for English pop mx 0955, partial ID, "...Educadora.." by om at 1002. 25 July.
(Bob Wilkner-FL-USA DXplorer July 29)

On MW, quite a number of stns pop out here & there as early as 2045, w/ the self imposed observation period going as late as 2300+ only. On some days, even MW was quieter, noisewise, than the 60 or even the 49 m band.

4775 R. Congonhas, Congonhas MG, 2140-2155, 24 Jul, advts, songs, sl. "quando acontece um fa(c)to, a R.Congonhas informa no a(c)to", news; 34332, QRM de usb traffic. NB: the brackets indicate that in Braz. Portuguese letter"c" in those words was dropped, and it's indeed curious: we keep the "c", but its k sound is audible in "facto" and silent in "acto", so here again another disconcerting "facto", fact, about the Portuguese lang that makes it rather tough to learn / speak.

4785 2138-2147, 24 Jul, R.Caiari (tent), Porto Velho RO, talks; 24331, het. w/ carrier (MLI ?) 4784.5.

4805 R.Difusora do Amazonas, Manaus AM, 2210-2226, 23 Jul, talks on f/ball; 45332.

4815 R.Difusora, Londrina PR, 2135-2143, 24 Jul, religious prgr w/ preacher before audience; 44332, adj. QRM de CHN 4820.

4825 R.Educadora, Braganca PA, 2215-2227, 23 Jul, songs; 55433.

4845.2 R.Cultura Ondas Tropicais, Manaus AM, 2220-2234, 27 Jul, end of part 1 (news) of A Voz do Brasil, part 1 at 2225; 55322, MTN was off this day.

4885 R.Club do Para, Belem PA: 0838-f/out 0920, 24 Jul, songs & chats; 15331. 2033-2055, 24 Jul, sl. "sem club, nao ha futebol!" songs, TCs; 55343.

4915 R.Difusora, Macapa AP, 2227-2238, 23 Jul, religious prgr; 43432, QRM de B.

4935 R.Capixaba, Vitoria ES, 2122-2133, 24 Jul, religious prgr; 54343.

4975.1 R.Mundial, Osasco SP, 2236-..., 23 Jul, talks, interviews; 24341, het. w/ 4975.

4985 R.Brasil Central, Goiania GO, 2032-2055, 28 Jul, mx, advts, f/ball nx prgr 2100 "Desporto em cima da hora"; 35332, but improving.

5045 R.Guaruja Paulista, Presidente Prudente SP, 2233-2248, 23 Jul, f/ball match rpt, advts; 34332; // 5940.2

5990 R.Senado, Brasilia DF, 2038-2111 (off at 2200), 24 Jul, songs; 55444.

5955 R.Gazeta Universtaria, Sao Paulo SP, 2206-2218, A Voz do Brasil part 1; 54433, adj. QRM de BOL 5952.4.

6040 R.Club Paranaense, Curitiba PR, 2218-2229, 26 Jul, end of part 1 (news) of A Voz do Brasil, then nx from the Justice Dept.; 34332, QRM de BLR. On 28 Jul, 2212-2219, their MW outlet on 1430 kHz was better than // 6040, at 43342.

6080 R.Novas de Paz, Curitiba PR, 2107-2115, 24 Jul, religious prgr; 23441, adj. QRM; silent on // 9515.

6090 R.Bandeirantes, Sao Paulo SP, 2230-..., 27 Jul, talks (not A Voz do Brasil); 22441, QRM de AIA & adj. stn w/ DRM on 6085.

6135 R.Aparecida, Aparecida SP, 2112-2126, 24 Jul, prgr "Pe na Estrada", w/ advs. mostly for truck parts & accessories; 54433, adj. QRM de CHN.

6150 R.Record, Sao Paulo SP, 2231-2244, 26 Jul, part 2 of A Voz do Brasil; 34432, QRM de CHN.

6180 R.Nacional da Amazonia, Brasilia DF, 2240-..., 27 Jul, part 2 of A Voz do Brasil; 42441 (!); vy.poor signal under adj. QRM de China RI 6175 in Portuguese.

9505 R.Record, Sao Paulo SP, 2139-2151, 28 Jul, talks & interviews about f/ball matches results; 54433, QRM de CUB in French.

9530 R.Transmundial, Sta Ma RS, 2141-2152, 28 Jul, religious prgr; 34443, adj. QRM 9535.

9615 R.Cultura, Sao Paulo SP: 0956-..., 26 Jul, oldies, TCs, mx; 24342.

2132-2146, 28 Jul, braz. mx; 43433, adj. QRM only.

9630 R.Aparecida, Aparecida SP, 095-1226, 26 Jul, prgr "Siga bem, caminhoneiro" [Braz. Portuguese "caminhoneiro", truck ("caminhao") driver; conversely, Standard Portuguese: camionista, camiao], news, etc., mass at 1210; 35343.

9665 R.Marumby, Florianopolis SC, 2135-2144, 28 Jul, preacher; 43332, adj. QRM de B (!) 9675 & weak UNID 9665.

9675 R.Cancao Nova, Cachoeira Paulista SP, 1208-1315, 26 Jul, talks, fqs, mx & songs; 15331.

9695 R.Rio Mar, Manaus AM, 1012-1345, 26 Jul, "Servico Bandeirantes", etc.; drifted to 9694.9 at 1250; 35433.

11724.9 R.Novas de Paz, Curitiba PR, 2021-2042, 28 Jul, religious prgr "Parada Firme", with talks & songs; 54433, adj. QRM only.

11734.9 R.Transmundial, Sta Ma RS, 1215-1244, 26 Jul, preacher; 23442.

11815 R.Brasil Central, Goiania GO, 1346-..., 23 Jul, talks, folk mx; 25342.

11829.9 R. CBN Anhangueera, Goiania GO, 1345-..., 23 Jul, talks about f/ball; 25342.

11925 R.Bandeirantes, Sao Paulo SP, 1213-1235, 26 Jul, "Jornal da Bandeirantes" newsmagazine, advts; 35443.
(all 31 de Carlos Goncalves-POR, wwdxc BC-DX Aug 1)

BULGARIA Italian Radio Relay Service. We are on 9310 kHz effective on Sunday instead of 13840 kHz.

Sat & Sun mornings on 9310 kHz from 0700-1200 UT at 20 kW.
100 kW on 9310 kHz on Sun 1200-1300 UT, and 9310 100 kW Sat 1800-1900, Fri&Sun 1600-1900 UT - Mon-Fri+Sun 1800-1900 UT will be 250 kW on 9310 kHz.

We will be on 5775 kHz in the evenings from 1900-2030 UT Mon-Fri and 1900-2200 UT Fri, Sat & Sun as usual. or just check out this IRRS relay link:
<http://www.nexus.org/NEXUS-IBA/Schedules/IRRS-SW_A06.html>
(Tom Taylor-?, hcdx July 29)

Over the last few weeks IRRS-Shortwave and European Gospel Radio have been testing successfully on 9310 with 20, 100 and 250 kW to EUR and the ME.

Eff Jul 29 we will operate according to the following schedule:
IRRS-Shortwave and European Gospel Radio (EGR) to Eu and ME (except as otherwise specified) eff Jul 29:

Fr/Su: 1600-1800 9310 100 kW to Eu/ME (NEW replaces 5775)
Su-Fr: 1800-1900 9310 250 kW to Eu/ME (since June)
Sa: 1800-1900 9310 100 kW to Eu/ME (NEW)
Mo-Th: 1900-2030 5775 20 kW to Eu
Fr-Su: 1900-2200 5775 20 kW to Eu
Fr: 1200-1300 15750 100 kW to Eu & WAf
Fr: 1300-1330 15750 100 kW to India (NEW)
Sa/Su: 0700-1200 9310 20 kW to Eu (replaces 13840)
Su: 1200-1300 9310 100 kW to Eu (NEW)

We will appreciate receiving reception reports and comments over our programming by email to:
<reports @ nexus.org>

Please also check our schedules at:
<http://www.nexus.org/NEXUS-IBA/Schedules/>

For more information about European Gospel Radio please visit:
<http://www.egradio.org>
All programs are also available 24/7 via our Internet streaming sces at:
<http://mp3.nexus.org>
(IRRS, July 31)

New schedule of IRRS-Shortwave in English from July 29:
1900-2030 Mon-Thu on 5775, 020 kW / non-dir to Eu/ME/NoAf
1900-2200 Fri-Sun on 5775, 020 kW / non-dir to Eu/ME/NoAf
0700-1200 Sat/Sun NF 9310, 020 kW / non-dir to Eu/ME/NoAf, ex 13840
1200-1300 Sun   on 9310, 050 kW / non-dir to Eu/ME/NoAf
1600-1800 Fri/Sun on 9310, 050 kW / non-dir to Eu/ME/NoAf
1800-1900 Sat   on 9310, 020 kW / non-dir to Eu/ME/NoAf
1800-1900 Sun-Fri on 9310, 050 kW / non-dir to Eu/ME/NoAf, Brother Stair English
1200-1300 Fri   on 15750, 050 kW / 180 deg to Eu/No&WeAf, R.Restauration French
1330-1430 Fri   on 15750, 050 kW / 090 deg to SoAs/India
(R BULGARIA DX MIX News, Ivo Ivanov, via wwdxc BC-DX July 31)

CANADA Just out of curiosity, where exactly are CFRX's transmitters and antennas located? CFRX is almost always inaudible at my location in midtown Toronto, and when it is audible it is very weak. I reckon that I must be outside the area of its reliable groundwave coverage, and too close for skywave reception. So I'd like to know where they transmit from, so I can figure out my distance from it.
(Greg Shoom-CAN, ODXA via dxld July 30)

The txs are located in Clarkson which is part of Mississauga, Ontario. The tx for CFRB 1010, consists of 4 vertical masts, of 550 feet. The CFRX broadcasting at 6070 kHz is operated on the north end of the same site beside the main building. Transmitter Location:
Longitude 43.51102 N, Latitude 79.63002 W.

On Royal Windsor Drive, formerly King's Highway 122, 200 meters west of the intersection of Lakeshore Road West (King's Highway 2) and Southdown Road, in Mississauga, Ontario, Canada. Note: West of this intersection Lakeshore Road West becomes Royal Windsor Drive.
<http://en.wikipedia.org/wiki/CFRB>
Map: <http://snipurl.com/u42u> (hope that works)
(Brian Smith-Ont-CAN, ibid.)

If you look at the map, you'll see a circular unmowed patch of grass in line with the main dark-roofed building. That patch of grass outlines the guy wires and the mast for the CFRX antenna. Given the impressive height of the MW antennas it's quite ironic that the lilliputian SW antenna is capable of transmitting to the world.
(Richard Cuff-PA-USA, ibid.)

6160 CKZN, St. John's NF, 2242-2253, 26 Jul, English, interview; 43342, adj. QRM only.
(Carlos Goncalves-POR, wwdxc BC-DX Aug 1)

RCI, Sackville, 17799.97, at 1518 UT on 10 July, English, weak, seemed slightly off channel, SIO 242
(Tony Rogers-UK, BrDXC via dxld)

Never tried to measure it, but that accounts for the low het we hear against DW at 1300 UT.
(Glenn Hauser-OK-USA, dxld Aug 2)

CHINA 6960 Chinese mx jammer, at 1737 July 2, SIO 343. Was looking for R. Shabelle, Somalia, but ony found this, blocking something from Taiwan? (Tony Rogers-UK, BrDXC Aug via dxld)

6965, unID Chinese mx, very clear, [time missing] June 29, SIO 353. Ideas? (Steve Calver, Herts-UK, ibid.)

COLOMBIA 5910.2 R. Marfil Estereo via LV de tu Conciencia, Lomalinda, 2241-2254, 23 Jul, Spanish, songs; 55433, and was so for several days. (Carlos Goncalves-POR, wwdxc BC-DX Aug 1)

5940.2 R.Marfil Estereo via LV de tu Conciencia, Lomalinda, 2241-2254, 23 Jul, Spanish, songs; 55433, and was so for several days.

6010.2 LV de tu Conciencia, Lomalinda, 0826-f/out 0910, 24 Jul, Spanish, sermon; 34432, het. w/ MEX 6010.

6035 LV del Guaviare, S. Jose del Guaviare, 2216-2226, 26 Jul, Spanish, folk songs; 35321, vy. fluttery & noisy.
(Carlos Goncalves-POR, wwdxc BC-DX Aug 1)

COSTA RICA Google Earth Imagery. Now that this Google Earth Imageries has become a fad, here are my two cents upon this. Mauno Ritola has the right appreciation on DGS Cahuita txs (6 x 50+/-? ELCOR) location over 9 44 18N 82 50 26W.

This point is located at Canton de Talamanca, on our South Caribbean shore line, some 40 miles from Puerto Limon. While REE 3 x 100 Continentals at Cariari, Canton de Pococi, properly 10 00n 83 30w are inland, some 55 miles West, almost in straight line from Puerto Limon.
(Raul Saavedra-CTR, dxld July 29)

CUBA R. Rebelde, 11655, very good July 28 at 1725 with really slickly produced roundup, always including the mandatory anti-American political "news" about the 5 heroic Cuban prisoners in the US, and the support they supposedly enjoy in Puerto Rico, but never a word about all the political prisoners rotting in Castro's jails; also the birthday of some old revolutionary gal. "Rebelde FM, La Habana" ID and audio off immediately at 1730 with carrier on a while longer.

The DentroCubano Jamming Command is still wasting its watts on Brother Scare: nothing but jamming heard on WRMI 9955 at 1754 UT check July 28. I am also the victim of this during WORLD OF RADIO in the same semihour on Saturdays. If you're reading this, Arnie, please get word to those in charge of this.
(Glenn Hauser-OK-USA, dxld July 29)

5025 R. Rebelde, Bauta, obs'ed 080-f/out 0950, 24 Jul, songs, talks, news, morning prgr "Haciendo Radio"; 35433.
(Carlos Goncalves-POR, wwdxc BC-DX Aug 1)

[CUBA/USA] A New Transition in Cuba, By Nicholas Shumaker
Truthdig, Aug 3, 2006.
Perhaps the best and most costly example of U.S. inefficiency in the fight for a democratic Cuba can be seen in Radio Marti and Television Marti. Founded in 1985 and 1990, respectively, and with station headquarters in Miami, Radio and Television Marti have sought to broadcast shortwave radio and satellite television to the Cuban people. The 150 full-time employees create crude news and original programming that vie to undermine Castro. The problem, though, is that hardly anyone in Cuba is tuning in.

Around the same time as the programs began, Castro undertook measures to ensure that they would be received by as few Cubans as possible: He

installed a shortwave station on the same channel to muddle Radio Marti's reception and actively jammed the signal of Television Marti. Even one of Fidel's seven-hour ramble sessions is preferable to the static-filled noise that remains.

Statistically, Castro's preventive measures seem to have paid off. In a 2001 study, the Board of Broadcast Governors surveyed a thousand Cubans to gauge the effectiveness of TV Marti. Of those queried, 997 had not watched it in the previous week. The same government organization performed a similar survey earlier that found that nine out of 10 Cubans had never even heard of TV Marti. One might suppose that these statistics would catch the attention of the CAFC, which would recommend the abolition of the money pit.

The CAFC, though, advised a contrary course, recommending a huge increase in funding to break the Castro regime's information blockade -- including the purchase of a $10-million plane designed to boost Television Marti's signal. In all, according to a report in The Panama News, the U.S. has sunk nearly $500 million into Radio and TV Marti since their inceptions. The figure bears repeating: $500 million. Enough to film and market two Superman movies.

If, as is the case with network and cable television, budgeting and green-lighting for Radio and TV Marti were determined by Nielsen ratings, they would have been unceremoniously dumped quicker than the late Aaron Spelling's one-off 1994 dud, "Robin's Hoods." But government bureaucrats and Miami-based lobbyists seem content to pour more and more money into a failed vehicle that they hope, one day, will discover an audience.
Extract from
<http://www.alternet.org/story/39804/>
via Mike Terry-UK, BrDXC)

CZECH REP Google Earth Imagery. Uherske Hradiste LW 270 kHz, 600 kW. Low resolution.
??? 2 masts 1990 meters apart, in 25/205 degr, at
49 01 48 N 17 26 20 E or near Topolna ?

49 10 N 17 30 E registered at EBU.
(wb, wwdxc BC-DX July 28)

ECUADOR Neues aus Ecuador. Gut erholt aus Doebriach retour gibts Neues von HCJB zu melden. Im Abteilungsbrief von HCJB gibts u.A. folgendes zu lesen:

"Ueber 50 Jahre haben Gemeinden in den USA und Kanada unsere Arbeit in Quito durch Spenden getragen. Nun erwartet Radio HCJB in den USA, dass die "Europa-Region" selber die Verantwortung fuer die Finanzierung uebernimmt...

Frueher wurden wir zur Mitarbeit eingeladen, um deutsche Sendungen zu produzieren _ heute sind wir in einer Art Partnerschaft und zahlen unsere Kosten fuer die Sendeanlagen und Studios. Wir sind Radio HCJB dankbar fuer die Finanzierung der Arbeit waehrend dieser Jahre. Wenn es jetzt weitergehen soll, brauchen wir aus Europa die Rueckendeckung...

Danke, dass Sie das Anliegen aufgegriffen haben und "Sendeminuten" in Euro ueberwiesen haben. Danke fuer neue Dauerauftraege und auch Einzelspenden, die die Kosten fuer unsere Sendezeit in Pifo, Juelich und London zahlen.

Danke fuer Ihr Vertrauen und auch fuer das gezeigte Interesse an der Weiterfuehrung der Programme. Jede ueberwiesene Sendeminute _ sprich Euro _ hilft!

Danke, dass Sie uns die Treue halten! Wir sind gespannt wieder von Ihnen

zu hoeren und sind immer ganz Ohr, wenn Sie auch von sich persoenlich berichten. Nicht nur, wie Sie uns hoeren, sondern auch was Sie in den Sendungen angesprochen hat."
Iris Rauscher
(Walter Ivenz-AUT, wwdxc BC-DX July 26)

ERITREA 5500 at 1755-1759 UT nat. pop-folk. S8+, static. Fair overall.
(Vlad Titarev-UKR, DXplorer July 29)

FRENCH GUIANA Brother Scare, via French Guiana, 17815, was already underway at 1756 tune-in July 28; I thought this started at 1800. Same contact info blather he spends so much time on, as heard on WWRB 9385 but not in synch. Probably many seconds delayed on one or the other as previously measured. If he was // WRMI 9955, that was totally buried in Cuban jamming, q.v.
(Glenn Hauser-OK-USA, dxld July 29)

GEORGIA Abchasien(?) . MI, 02.08., zwischen 0440 und 0459 UT auf 9494.7 kHz - nur in LSB hoerbar, weil Bulgarien auf 9500 zu sehr stoerte - eine Station mit sehr duennem aber klarem Signal (O=1). Koennte GEO, Suchumi, gewesen sein.
(Aug 2)

Am DO, 03.08., vor 0430 UT (ab 0430 Bulgarien auf 9500) "Radio Republik Abchasien" mit O=3 in AM. Falls die Stationsansage (auch) "Radio Aqwa" lautet, so ist eine klare ID zu hoeren gewesen.
(Herbert Meixner-AUT, A-DX Aug 2/3)

GERMANY Google Earth Imagery. HR Frankfurt MW 594 kHz 250 kW, via (Frankfurt) Rodgau Weiskirchen, 2 masts in 60/240degr,
255 meters apart each other.
Main lobe at 180 degr. Screened towards degr/dB
000/10, 60/4, 120/15, 180/0, 240/8, 300/0, at
50 03 23 N 8 51 56 E
50 03 19 N 8 51 45 E

and (Kassel) Hoher Meissner, MW 594 kHz, 90 kW,
two masts in 25/205 degr, 145 meters apart each other.
51 12 34 N 9 50 45 E main mast
51 12 29 N 9 50 42 E reflector

WDR Langenberg, TX house, FM/TV tower at
51 21 22 68 N 7 08 2 76 E

MW 720/1593 kHz mast at
51 21 3 N 7 08 17 7 E

DLF Nordkirchen 549 kHz, two masts in 50/230 degr, 137 meters apart.
51 45 19 04 N 7 32 21 E
51 45 17 64 N 7 32 16 E

DLF Thurnau 549 kHz,
single mast at 49 59 14 50 N 11 22 36 E
tx house at 49 59 11 N 11 22 48 E

T-systems Woebbelin [former GDR highpower 576 kHz site, minor txion on 999 kHz]
Two masts in 150/330 degr, 123 meters apart each other.
53 23 43 N 11 30 59 E
53 23 40 N 11 31 2 E

and TX hall at
53 23 43 N 11 31 12 50 E

MDR Wachenbrunn 882 kHz, 20 kW [former GDR highpower 693 kHz site] two masts in 30/210 degr, 85 meters apart each other, at
50 29 34 N 10 34 00 E
TX hall at 50 29 26 N 10 34 00 E

and 800 kW super power Voice of Russia relay 1323 kHz,
4mast array some 785 meters south/southwestwards of the tx hall, at
50 29 8 N 10 33 30 E
masts as quadrat standing on top, 70 meters away each other.

DLF Donebach 153 kHz, 500 kW, two masts in 110/290 degr, 600 meters away each other, of 360 meters height each.
49 33 36 N 9 10 37 E
TX hall at 49 33 46 N 9 10 44 E

DLF Aholming towards Ottmaring 207 kHz 500 kW, two masts in 55/235 degr, 425 meters away each other.
48 43 45 N 12 55 55 E
TX hall at 48 43 39 N 12 55 40 E
(wb, wwdxc BC-DX July 28)

The following verified via DTK-Telekom.
a) 9820 via Wertachtal 125 kw's Voice of Oromo Liberation
b) 9890 via Wertachtal 125 kw's Christliche Wissenschaft (Christian Science)
c) 9405 via Juelich 100 kw's Voice of the Dispore-Save the Gambia Democracy Project
d) 6015 via Juelich 100 kw's Bible Christian Association.

Full data e-mail verification reply in 5 months (Postal Report initially), 32 days after sending a e-mail follow-up. It's best to send e-mail reports to the V/s: as his time is limited in replying.
V/S: Walter Brodowsky E-mail:
<Walter.Brodowsky @ t-systems.com>
(Ed Kusalik-Alb-CAN, DXplorer July 29)

Pan American Broadcasting has a new broadcast Sundays 1930-2000 on 9430 via Wertachtal to North Africa.
(DX Mix News-BUL, WDXC-UK)

Updated A-06 of Bible Voice Broadcasting Network via DTK T-Systems

0715-0800	5945 JUL 100 kW / 290 deg Fri	to WeEu	English	
0800-0815	5945 JUL 100 kW / 290 deg Fri	to WeEu	Urdu	
0815-0830	5945 JUL 100 kW / 290 deg Fri	to WeEu	Punjabi	
0700-0815	5945 JUL 100 kW / 290 deg Sat	to WeEu	English	
0700-0845	5945 JUL 100 kW / 290 deg Sun	to WeEu	English	
1815-1830	6015 JUL 100 kW / 060 deg Mon-Fri	to EaEu	Russian	
1830-1845	6015 JUL 100 kW / 060 deg Thu	to EaEu	Russian	
1800-1915	6015 JUL 100 kW / 060 deg Sat	to EaEu	English	
1800-1830	6015 JUL 100 kW / 060 deg Sun	to EaEu	English	
1830-1900	6015 JUL 100 kW / 060 deg Sun	to EaEu	Russian	
1900-1930	6015 JUL 100 kW / 060 deg Sun	to EaEu	English	
1800-1830	9435 JUL 100 kW / 210 deg Sun	to SoEu	Spanish	
2000-2030	9605 WER 250 kW / 135 deg Thu	to NoAf	Arabic	
2000-2015	9605 WER 250 kW / 135 deg Sun to NoAf	Arabic,from Aug.6		
0900-1015	17595 JUL 100 kW / 150 deg Fri	to NoAf	Arabic	
1900-2000	9775 WER 125 kW / 150 deg Sat	to WeAf	English	
1900-2000	9775 WER 125 kW / 135 deg Sun	to CeAf	English	
1530-1600	15775 JUL 100 kw / 160 deg Wed	to EaAf	Tigrinya	
0430-0530	13810 NAU 125 kW / 140 deg Sat to EaAf	Amharic,x0500-0530		
0430-0500	13810 NAU 125 kW / 140 deg Sun to EaAf	Amharic,fromJuly 23		
1600-1630	13810 JUL 100 kW / 115 deg Wed	to EaAf	Amharic	
1630-1700	13810 JUL 100 kW / 115 deg Daily	to EaAf	Amharic	
1700-1730	13810 JUL 100 kW / 115 deg Mon/Tue/Fri	to EaAf	Tigrinya	

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1730-1800  13810 JUL 100 kW / 115 deg Mon/Tue/Fri  to EaAf    Amharic
1800-1830  13810 JUL 100 kW / 115 deg Sat          to EaAf    Somali
1800-1900  13810 JUL 100 kW / 115 deg Fri/Sun to EaAfSomali,ex1800-1830
0000-0200   6140 WER 125 kW / 120 deg Fri          to ME      English
1615-1735   9430 JUL 100 kW / 140 deg Mon/Wed/Fri  to ME      Arabic
1700-1735   9430 JUL 100 kW / 140 deg Tue/Thu      to ME      Arabic
1630-1800   9430 JUL 100 kW / 145 deg Sat/Sun      to ME      English
1800-1900   9430 WER 250 kW / 090 deg Fri/Sat      to ME      English
1800-1915   9430 WER 250 kW / 090 deg Sun          to ME      English
1800-1830  11710 JUL 100 kW / 090 deg Wed-Fri      to ME      Persian
1800-1815  11710 JUL 100 kW / 090 deg Sat          to ME      English
1815-1900  11710 JUL 100 kW / 090 deg Sat          to ME      Persian
1800-1900  11710 JUL 100 kW / 090 deg Sun          to ME      Persian
1630-1715  13580 WER 250 kW / 120 deg Tue/Fri      to ME      Arabic
1630-1730  13580 WER 250 kW / 120 deg Mon/Wed/Thu  to ME      Arabic
1540-1615  13590 JUL 100 kW / 115 deg Mon-Fri      to ME      English
1615-1630  13590 JUL 100 kW / 115 deg Tue          to ME      Hebrew
1630-1645  13590 JUL 100 kW / 115 deg Tue          to ME      Tagalog
1645-1700  13590 JUL 100 kW / 115 deg Tue          to ME      English
1700-1715  13590 JUL 100 kW / 115 deg Tue          to ME      Russian
1715-1800  13590 JUL 100 kW / 115 deg Tue          to ME      Hebrew
1800-1815  13590 JUL 100 kW / 115 deg Tue          to ME      English
1615-1630  13590 JUL 100 kW / 115 deg Thu          to ME      Hebrew
1630-1645  13590 JUL 100 kW / 115 deg Thu          to ME      English
1730-1800  13590 JUL 100 kW / 115 deg Fri          to ME      English
1545-1730  13590 JUL 100 kW / 115 deg Sat          to ME      English
1730-1745  13590 JUL 100 kW / 115 deg Sat          to ME      Tagalog
1745-1800  13590 JUL 100 kW / 115 deg Sat          to ME      Hebrew
1800-1830  13590 JUL 100 kW / 115 deg Sat          to ME      English
1530-1800  13590 JUL 100 kW / 115 deg Sun          to ME      English
1415-1500  12005 WER 250 kW / 060 deg Sat          to FE      Vietnamese
1430-1500  12005 WER 250 kW / 060 deg Sun          to FE      Vietnamese
1530-1600  13840 WER 250 kW / 060 deg Mon-Fri      to SoAs    Hindi
1500-1530  13840 WER 250 kW / 060 deg Fri to SoAs Bengali,exFri/Sun
1500-1545  13840 WER 250 kW / 060 deg Sun to SoAs Bengali,ex1500-1530
1530-1600  15680 JUL 100 kW / 090 deg Mon/Thu      to SoAs    English
1500-1600  15680 JUL 100 kW / 090 deg Tue          to SoAs    Urdu
1530-1545  15680 JUL 100 kW / 090 deg Wed          to SoAs    Urdu
1545-1600  15680 JUL 100 kW / 090 deg Wed          to SoAs    English
1530-1600  15680 JUL 100 kW / 090 deg Fri          to SoAs    Punjabi
1500-1600  15680 JUL 100 kW / 090 deg Sat          to SoAs    English
1530-1600  15680 JUL 100 kW / 090 deg Sun          to SoAs    Urdu
1400-1500  15690 WER 250 kW / 060 deg Sat          to SoAs    English
1400-1500  15690 WER 250 kW / 090 deg Sun          to SoAs    English
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(R BULGARIA DX MIX News, Ivo Ivanov, via wwdxc BC-DX July 31)

9430 heard here July 30th with excellent reception. It was the "God Is Just a Prayer Away" radio broadcast by Ohio preacher Ed Bousmann who also hires time on other Pan American Broadcasting outlets. They describe this station as Beacon of Hope North Africa giving broadcasters the opportunity to save the souls of over 216 million Muslims as well as strengthening the faith of Christians and positively influencing all the other non-believing souls in North Africa, another 19.5 million.

Does the Beacon of Hope North Africa advertise as such in the target area? If not how many of this audience would be tuning around shortwave and come across this half hour broadcast. Beacon of Hope North Africa on 9430, though I don't believe that name is ever announced, for 2 and a half hours a week.
(Mike Barraclough-UK, WDXC-UK Contact Aug)

Long announced "Oldiestar Radio" testing 1575 kHz from Burg near Magdeburg. Still in AM, but their intention is to go DRM asap. With WDR on 1593 kHz operating in DRM that would lead to the situation, that four

transatlantic-channels 1570, 1580, 1590 and 1600 are history then. What a bloody nuisance for European MW-DXers! More about the station here: <http://www.oldiestarradio.de>

Truck Radio 531 kHz, also from Burg, seems to use increased power now. Both 1575 and 531 kHz with a S9+40 signal here, about 70 km west of the tx site. Now it's only 261 kHz to be revived, and the mess is perfect.
(Martin Elbe-D, mwdx Aug 2)

The Burg tx on 1575 is now on air with Oldiestar programming, not identical to their webstream (which should be // Zehlendorf 104.9) but with local nx for Sachsen-Anhalt, allegedly originating from a studio at Magdeburg. Right now the signal strength here is about the same than it was on the open carrier tests a few weeks ago. Reportedly Voice of Russia audio was briefly on after 1000 instead, leading to wild speculations here:
<http://forum.mysnip.de/read.php?8773,434184>

Meanwhile, after it got dark, 1575 is booming in here as it did in the Megaradio days. Apparently the 500 kW gear left behind three years ago is on air again, with the same bass-hefty and slightly distorted modulation, so similar to the former Megaradio operation that one could even believe the then used Antenne Bayern studio is on air again.

Programming originates from automation (anything else would have been a surprise of course), with canned slogans like "here is Magdeburg, here is Sachsen-Anhalt" thrown in time and again. After 1700 UT they briefly put an internal circuit ID for "Oldiestar, radio studio Magdeburg, digital audio feed, mediumwave 1575" on air by mistake:
<http://www.radioeins.de/meta/sendungen/apparat/060729_A1.ram>

In the already referenced discussion meanwhile an even wilder rumour appeared:
<http://forum.mysnip.de/read.php?8773,434184,434288,sv=1#msg-434288>

Says that 0600-1000 and 1600-2400 "a foreign station with broadcasts in German, but not Voice of Russia" will be relayed. In a follow-up he narrowed down his claim to "eastern Asia".

I have to emphasize that this is an anonymous posting, so it is absolutely possible that it is entirely nonsense. But if not: CRI would fit here I think. It would also answer my question how a small commercial station will afford a high power tx.

Anyway it appears to be worth to keep an ear on 1575, just in case anything special pops up here.
(Kai Ludwig-D, wwdxc BC-DX Aug 2)

Burg 1575 relays Voice of Russia.
At 2100 I am hearing VOR at VERY low modulation level on 1575. R Farda is giving Burg a real fight and did so also on Wednesday evening with full (and bumpy) modulation on Burg.
(Olle Alm-SWE, wwdxc BC-DX Aug 3)

During the last day again some maintenance took place at Burg, with all transmitters (including the 139 kHz utility signal) being off air. Apparently they reduced the audio level on this occassion, probably after noting some distortion.

At 2200 programming again changed from VOR to Oldiestar, with a short carrier break in between, so apparently the switch indeed takes place within the tx installation. Before the break a crossfade from RMR to Sodruzhestvo could be observed, making me wonder about the feed they use.

The Oldiestar programming now on air included also a reference to DRM, alongside a rather misleading 104.9 ID. Well, I assume the guy simply could not be sure when he recorded the voice tracks. However, the observed delay could indicate that the tx is equipped with a DRM modulator, since it is quite similar to the delay of 177 kHz. The carrier break in between VOR and Oldiestar even suggests a scenario with Oldiestar going DRM but VOR staying AM.

The signal level here leaves something to be deserved, with quite a lot of fading, so I suspect that they indeed use the remaining pipe mast as antenna. I hope my contacts will have time to get in touch with T-Systems to find out ...
(Kai Ludwig-D, wwdxc BC-DX Aug 4)

In Stuttgart heute um 2040 UT war Burg 1575 kHz im Verhaeltnis 80:20 ueber den Italienern, ungefaehr gleich stark wie Dresden 1431. Dafuer 1.5 bis 2 Sekunden verzoegert hinter dem Dresden Signal.

Muesste diesmal ein vertikales Signal aus Burg sein. Die weiland horizontale Dipolantenne aus DDR Zeiten setzte andere Massstaebe, aehnlich der Schweizer Sarnenantenne von 1562/1566 kHz.
(73 wb, wwdxc BC-DX Aug 3)

6045 MV Baltic Radio on Sunday Aug 6, 1200-1300 UT.
MV Baltic Radio ist am Sonntag, dem 6. August 2006, um 14 Uhr MESZ im 49-m-Europa-Band, 6045 kHz wieder auf Sendung.

MV Baltic Radio is on Sunday, 06th of August 2006, at 12 o'clock UTC in the 49-m-European-Shortwave-Band, 6045 kHz on air again.

Vorschau/Preview:
Waehrend der Sendung spielen wir unter anderem Musik von Def Leppard und Ozzy Osborne, die auf ihren aktuellen Scheiben Coverversionen bekannter Rocksongs eingespielt haben. In unserem Special berichten wir ueber die Zappanale, ein mehrtaegiges Festival, das wieder tausende Zuschauer auf das Gelaende an der Galopprennbahn bei Bad Doberan anlockte.

Die Zappanale ist eine Hommage an den amerikanischen Musiker Frank Zappa. Sie fand zum 17. Mal an der Ostsee statt.

Kontakt ueber: R&R Medienservice, Roland Rohde, Seestrasse 17
19089 Goehren, Germany E-Mail: <info @ mvbalticradio.de>
(via Klaus Fuehrlich-D, A-DX Aug 4)

GREECE ERA-5 and Hellenic Diaspora.
The General Director of ERT Christos Panagopoulos informs the Minister of Interior:

"In answer to the question raised in the Greek Parliament under the case number 4158/2/6/07 by the deputy Stavros Mpenos, I would like to inform you that the programs of ERA-5 continue to be transmitted through the txs of ERT just like in the past. However from July 1, 2006 there have been certain curtailments in the total of hours of emission. Today, ERA-5 is transmitted from txs in Avlida (Avlis) as follows: a) 7-hour program towards America, Atlantic and Canada on 7.475 and 9.420 MHz, b) 6-hour program to Australia, Asia and Indian Ocean on 15.650 & 17.520 MHz, c) 12-hour program to Africa on 12.120 & 9.420 MHz, d) 24-hour program to Europe on 7.475, 9.420, 15.630 MHz. It is a fact that on April 2006 the US govt decided to closed down the Voice of America txs at Kavala and Rhodos, which transmitted parts of ERA-5 programming. As a result of this, ERA-5 programming to America and Australia had to be reduced.

Also foreign lang txions on SW have been eliminated. The foreign lang txions will continue to be transmitted on AM txs only. The reductions of

ERA-5 sces have nothing to do with economic issues. I would like to assure you that the reduction is the result of the elimination of the Voice of America txs. Currently ERA-5 is trying to find ways to reinstate the txions to Americas and Australia through other technical means. Finally, I would like to point out that the ERA-5 programming is also available through the Internet, and through the ERT satellite platform."

<http://www.satleo.gr/index.php?option=content&task=view&id=5517&Itemid=2>
(Translation by Christos Rigas-USA, dxld July 18)

GUINEA 7125 R. Guinee / R.Conakry, Sonfonya, 1403-1425, 26 Jul, Vernacular, talks, African pops; 35332.
(Carlos Goncalves-POR, wwdxc BC-DX Aug 1)

GUYANA 3291.12 "Voice of Guyana" GBC Sparendaam 0925 to 0935 nx of ministerial changes in the govt, Voice of Guyana ID by om, in Back to the Bible with om "Men and Women are very different .....". Interesting if not earthshaking observation. 26 July.
(Bob Wilkner-FL-USA, DXplorer July 29)

INDIA 3223 AIR (Shimla?) at 1715-1721 with Indian [movie's] songs and M anncmts in vern. Fair in general. Degraded mostly by static and local noise. Faint C-QRM. Others 90m stns been heard: 3365(IND), 3315(IND), 3255 (BBC), 3320 (mix of two, KRE and ?AFS), 3250 (KRE). The list is shown in descending order (by S). 3223 was found off at 1731. 3223 was #2 in this sequence (between 3365 and 3315).
(Vlad Titarev-UKR, DXplorer Aug 1)

INDONESIA 4605 Radio Republik INS, Serui. July 20 at 1132-1150 UT. SINPO 35333. Local nx in INSn. ID at 1136 UT, followed by national news. Music program from 1148.
(Iwao Nagatani-JPN, JPNpremium, July 28)

3976.08 RRI Pontianak 1151-1233 Jul 31. M&W chatting; 1159 one rep of SCI and into Jak relay at 1200; back to local programming at 1222 with some vocal mx; ads or anmts at 1229, followed by ID/program intro at 1231 ("Radio Republik INS Pontianak dengan acara berita ... di Kalimantan Barat"), consisting of area nx & anmts. Good signal.

3995.04 RRI Kendari (pres) 1145-1220+ Aug 2. Lite vocal mx to ToH, then Jak program; back to local studio at 1220, but soft-voiced M ancr was, as usual, difficult to understand. Still have not positively ID'ed this.
(John Wilkins-CO-USA, DXplorer Aug 2)

JAPAN NHK Radio JPN Reduction plan of SW broadcast. According to the Press Release on July 25, the detailed plan of the
reduction of SW broadcast of NHK Radio JPN is as follows:

1) Transmissions to North America, Hawaii, and Europe (except Russia) will be discontinued.
2) Programs in Italian, German, Swedish, and Malay will be discontinued.
3) Programs in French will be limited for Africa only.
4) Programs in Spanish will be limited for Central & South Americas only.
5) Further reduction of the langs.
These plans will be in practice in B07 season.
(Takahito Akabayashi-JPN, wwdxc BC-DX July 29)

Na dann bleibt ja noch 5/4 Jahre Zeit um Japanisch bei NHK ueber Kurzwelle zu lernen.
73 wb, wwdxc BC-DX July 30

KAZAKHSTAN 12150 Family Radio via Alma-Ata. Full data (with site) 'Three Decades of Faithful Service' with religious material in 38 days via California address.

(Ed Kusalik-Alb-CAN, DXplorer July 29)

KOREA D.P.R. of VOK, 3560.05, at 1908 UT on 10 July, English nx // 9975, SIO 242.
(Franck Baste-F, BrDXC Communication Aug)

3560 Feeder except 0400-0700 UT. Hourly transmissions: R Pyongyang 0000 and 0900 UT. VoKorea remaining slots, excl Korean Central BS at 1200, 1400, 2000, and 2300 UT.
(wb, wwdxc BC-DX)

LEBANON * * * HISTORY * * *
Wings of Hope QSL, 11530 kHz Wenn ich mich recht entsinne, nannte man sich auf 6280 kHz King of Hope und auf 11530 kHz Wings of Hope.
(Patrick Robic-AUT, A-DX July 21)

"King of Hope" war auch , lt. QSL Karte (vom Oct. 21, 1983) auf 6215 kHz aktiv. Broadcasting from Free Lebanon (Mit Zeder/DavidStern Abbildung). *"Bringing Peace to a Troubled World"*

QSL Karte mit Voice of Hope Global Broadcasting Network Sendernetz: KVOH 17775 kHz // Voice of Hope 6280 u. 684 kHz // Voice of Hope 945 AM 50 kW Superstation und 104.5-105.1 FM // Wings of Hope for Europe/Russia/Africa 9960 kHz // KHBN Palau 15725 kHz // Voice of Hope Palau 9965kHz //

QSL Karte mit Funkhaus The Lebanese Broadcasting System, Beyrouth 5980 kHz 100 kW 11.12.1974.
(Paul Gager-AUT, A-DX July 23)

Das habe ich damals mitgeschnitten:
Libanon D/E 11530 08.07.1993 - 20.58 Wings Of Hope Die Deutschsendung (Bibelmagazin der christlichen Medienproduktion) kam aus Klosterneuburg bei Wien.

Senderichtung laut Stationsansage: "For all of Europe!" Dann folgte Dr.Gene Scott....
(Herbert Meixner-AUT, A-DX July 23)

Voice of Hope, High Adventure Ministries.
Nach der ersten Besetzung des Suedlibanon durch die Israelis gab es dann in der "Schutzzone" einen geduldeten Missionssender, der u.a. in AR und EE Programme lieferte und (wenn ich mich noch korrekt entsinne) auch auf 11580 zu hoeren war, QSLs soll es auch gegeben haben. Wenn ich den Namen der Station haette koennte ich selber suchen ...
(Walter Eibl-D, A-DX July 23)

The King of Hope, betrieben von der kalifornischen "High Adventure" Missionsgesellschaft, sendete mit etwa 15 kW auf 6280 kHz und 11530 (da bin ich mir jetzt nicht genau sicher, ob 11530 oder 11580 kHz).
Ich scanne die QSL mal gerade und lade sie dann auf meine Webseite hoch.
(Martin Elbe-D, A-DX July 23)

Die 6550 war ab circa 1997/1998 schon heftig von den Chinesen aus Peking als Feederfrequenz genutzt worden, da war nix mehr mit Falangistenprogramm. (wb)

In a letter received here today, Voice of Hope, Lebanon tells that they bc on 9960, fr Marjayoun, Lebanon, 12 kW, and on 945, 13 kW. The tx 6280, was destroyed June 29th, 1997 by a fire.
<http://www.highadventure.org/voh_era.html>
(Holst via DXW, Dec 7, 1997; in bc-dx)

9960, Voice of Hope, b/cs from Marj Uyun in the Israeli- controlled "security zone" in So LEB, and was set up in 1979 by the late Maj. Sa'ad

Haddad, leader of the Israeli-backed South Lebanon Army. Each tx uses a different name: "Voice of Hope" (on 684 and 945 MW; "King of Hope"/"Voice of Hope" (on SW); and "Prince of Peace" (on 104.5 & 105.1 FM).

SW sked: 0400-0200 (En 0400-0800 [Dr. Gene Scott], 0800-1100, 1300-1500, 1530-1630, 1900-2100, 2100-0200 [Dr. Gene Scott]). 6280 is still inactive. (AGDX & NU, in bc-dx Jan 11, 1998)

11530 VoHope in Ru 1900-2100, Ar 2100-2200 and next day 0400-0600.
(Rumen Pankov-BUL, Apr 16)
At 1925 Ru on new 11530. (WB, bc-dx Apr 25, 1998)

Und dann noch eine georgische Seifenblase die nur eine kurze Zeit hielt, da war G. Jacobs zu blauaeugig, im Aug 1998 ging man nach Juelich zu Jan Ulrich's Firma.

Voice of Hope, High Adventure Ministries: Planned sked for W97 has been varied, for Tbilisi. New sked is: 1400-1630 12120 (ex 9310 1300-1530) En to CIRAF 41 (IND), 1630-2200 on 6290 En to CIRAF 27/28 (WeEUR). The Indian sce is known as "The Voice of Hope Indian Beacon"; the European sce is "The Voice of Hope European Beacon". RR's for the Beacon Network should be sent to: PO Box 109, Hereford HR4 9XR United Kingdom. Reports for other Voice of Hope pxs should be sent directly to the sites in Palau (KHBN), California (KVOH), and Lebanon.The Ministry HQ address is: PO Box 100 Simi Valley, California 93965, U.S.A.
(High Adventure Ministries/Bob German - George Jacobs and Associates HFCC, Nov 19, 1997)

Noted at excellent level on 6290 with En 2000-2100. It was inaugurated in 1997 and until summer 1998 bc via txs in the Rep of Georgia.

1330-1530 En to AS 15715 1800-2200 En to EUR 6015
Addr: P.O.Box 109, Hereford HR4 9XR, UK
URL: <www.highadventure.org> e-mail: <voh @ broadcast.net>
(AGDX, Aug 20, 1998; via bc-dx)

[Very sad to see the situation in Lebanon. ISR is gone mad. Is over embattled country by US air fighters, tanks and German Atomic rocket submarines. ISR should be protected of itself. A religious and habitat problem will last in coming centuries! (wb)]

LIBYA [non] Today July 29th, I logged Sawt al Amal at 1343 UTC until s/off at 1400 UTC on 17695 kHz with talks about Libya and ID "Sawt al Amal" repeated four times at 1357 UTC. SINPO was 34333; The signal from LJB on the same freq was only audible very weak in the background.
(Patrick Robic-AUT, wwdxc BC-DX July 29)

Habe hier eine Ergaenzung zu Lybien. LJB ist mit dem VoAfrica-Programm auch auf 711 kHz (// zu 1251 kHz) aktiv. Zur Zeit hier in Leibnitz mit O=2-3 zu hoeren.
(Patrick Robic-AUT, wwdxc BC-DX July 27)

MADAGASCAR 3287.7 RN Malagasy, Antananarivo, at 1850 UT on 29 June, Malagasy, local mx, // 5010, SIO 241.
(Franck Baste-F, BrDXC Communication)

MALAYSIA 6049.64 Asyik FM/RTM 1131-1140 Aug 2. Noted with Quran, followed by usual mx program. Fair signal today.
(John Wilkins-CO-USA, DXplorer Aug 2)

MALI 4835.4 R. Mali, Kati, 2118-2133, 28 Jul, French, president's speech during "Mondiale sport" (aired Mo.+Fri. 2100-2130), then Vernacular 2131; extremely weak audio, so the SINPO rating denotes the carrier; 55333; the audio had to be properly checked against // 5995. Even weaker than during

24 Jul obs. 2035-2055 when rtd. 55343.
(Carlos Goncalves-POR, wwdxc BC-DX Aug 1)

5995 R. Mali, Kati, 2037-2052, 24 Jul, Vernacular, talks; fair audio; 55444 despite adj. DRM QRM; // 4835.4.
(Carlos Goncalves-POR, wwdxc BC-DX Aug 1)

7285.5 R. Mali, Kati, 1406-..., 29 Jul, useless (too weak) audio; 35343. Almost surely the same tx used for 4835v.
(Carlos Goncalves-POR, wwdxc BC-DX Aug 1)

MALTA Der fruehere Managing Director der Voice of the Mediterranean, Richard Muscat, muss sich mit Vorwuerfen zu seiner Amtsfuehrung bei dem 2003 eingestellten Sender auseinandersetzen. Ein Bericht des National Audit Office (NAO), der Anfang Juli 2006 dem Parlament vorgelegt wurde, wirft Unregelmaessigkeiten in der Mittelverwendung und Verschwendung vor. Unter anderem habe er seinem Sohn Auftraege zugeschanzt. Muscat, der jetzt Botschafter in Irland, sieht sich als "Suendenbock" fuer die finanziellen Probleme der Station und betont seine Entscheidungsfreiheit und Unabhaengigkeit.

Die Buchpruefer halten dagegen, dass die Stimme des Mittelmeers in den letzten drei Jahren ganz aus dem Budget des maltesischen Aussenministeriums finanziert worden sei und deshalb auch staatlichen Regularien haette folgen muessen. Nach Einschaetzung des NAO hat sich allerdings auch der VOM Board of Councillors als Aufsichtsgremium zu wenig um die Belange der Station gekuemmert.
(Malta Today via RNW MN NL 11.7.2006)

MAURITANIA 7245 R. Mauritanie, Nouakchott, 1341-..., 23 Jul, Arabic, talks; 45343.
(Carlos Goncalves-POR, wwdxc BC-DX Aug 1)

MEXICO 6009.97 XEOI 1222-1237+ Aug 1. M&W in political talk; ads and/or PSA's at 1230. Fair.

6045.06 XEXQ 1245-1303 Aug 1. Classical piano mx; 1301 YL ancr, too weak to copy much.
(John Wilkins-CO-USA, DXplorer Aug 2)

MOLDOVA 9665 Voice of Russia via Kishinyov. Full data 'Assault of Sapun Hill - 60th Ann. Card'. Reply in 89 days, 21 days, e-mail follow-up <world @ vor.ru> Report.
(Ed Kusalik-Alb-CAN, DXplorer July 29)

6015 Pridnestrovye R. Netherlands is relayed via Grigoriopol, 300 kW to Europe, daily 2000-2200 in Dutch on 6015. Third harmonic also heard on 18045 at 2145 10 July, SIO 242.
(Tony Rogers-UK, BrDXC Communication Aug)

Radio Pridnestrovie (Transdniester) celebrates its 15th anniversary today. The station was officially inaugurated on August 3, 1991, in accordance with the Presidential Decree. At that time it informed its listeners about the military aggression of the Moldova's nationalists and their genocide against the Transdniester people.

Initially, the station could be heard only locally, via the wire radio network. Soon, Radio Pridnestrovie started producing a 40-minute news magazine for distribution on the regional radio stations in Russia.

On March 17, 1992 Radio Pridnestrovie began broadcasting on a one-kilowatt AM tx located at Dubossary. The major breakthrough occurred on May 7, 1992 when Radio Pridnestrovie got an access to Mayak radio transmitting center. Several times the Moldovan nationalists tried to destroy the center.

However, the national guard and the technical personnel of the center repulsed all the terrorist attacks coming from Moldova.

Radio Pridnestrovie has fulfilled its objective of truthfully covering the situation in the Republic.

Source: TIRAS, The Information Agency of Transdniester Moldovan Republic, 08.03.2006. Full nx report in Russian at: <http://www.tiras.ru/modules.php?name=News&file=article&sid=1913>
(Sergei Sodekin-IL-USA, dxld Aug 3)

MONGOLIA 4895 Mongoliin R, Murun, 2131-2146, 24 Jul, Mongolian, few talks, traditional songs; 45332; // 4830 Altay at abt. the same level. Not different progrs via Altay & Murun like on 08 Jul at 2135.
(Carlos Goncalves-POR, wwdxc BC-DX Aug 1)

MOROCCO 7308 RTM-"C", Sebaa Aioun, 1419-..., 28 Jul, Berber, trad. songs; 15341, so much weaker than at 0950 on 06 Jul; H. of 1044.
(Carlos Goncalves-POR, wwdxc BC-DX Aug 1)

NETHERLANDS Additional txions for RNW Dutch in DRM:
1900-1955 on 9690 FLE 040 kW / 123 deg to SoEaEu
2000-2055 on 9480 FLE 040 kW / 123 deg to SoEaEu
(R BULGARIA DX MIX News, Ivo Ivanov, via wwdxc BC-DX July 31)

NEW ZEALAND 3935 New Zealand ZLXA, Radio Reading Service, Levin 0950 to 1020 fading in and out, one brief mx bridge, nx items "an important message ..." few words picked out every few mins. ARO's off the frequency. 3944.734 strong but covered by local ARO's. 26 July. Only second time logged.
(Bob Wilkner-FL-USA DXplorer July 29)

15720 R. NZi, Rangitaiki, 2155-2230, 24 Jul, English, Pacific songs, news, sports news, Dateline Pacific prgr; 35433, changed to DRM mode 2235, when // 13730 changed from DRM to AM.
(Carlos Goncalves-POR, wwdxc BC-DX Aug 1)

NIGER 9705 LV du Sahel, Niamey, 1214-1255, 26 Jul, french, news, then Vernacular, talks, mx; 45444. Also noted w/ nx in French at 1900.
(Carlos Goncalves-POR, wwdxc BC-DX Aug 1)

9705 Niger keeps more-less steady. Good to have it in totally CHN-IRN filled bands -;)
(Vlad Titarev-UKR, wwdxc BC-DX July 28)

9705, (pres) LV du Sahel, 2236-2301*, July 31, French, Hi-life mx prg w/ YL talking over mx on several occasions. YL briefly at 2259 followed by presumed NA until s/off. No discernible ID noted. Poor/fair at best, deteriorating by s/off which was bothered by 9700-Bulgaria *0000.
(Scott R Barbour-NH-USA, hcdx Aug 1)

NIGERIA 4769.96, RN-Kaduna, 2218-2234, July 31, Vernacular, Hi-life mx program and talk by announcer. Poor/fair at best.
(Scott R Barbour-NH-USA, hcdx Aug 1)

PAKISTAN 5023.58-.76 R. Pakistan (Quetta?) at 1655-1735, ID and nx at 1700. Pakistani sx at 1733. Drifting QRG. Slight tx hum and distortion. S5-S8 signal.
(Vlad Titarev-UKR, DXplorer Aug 1)

PERU 4746.82 Radio Huanta 2000, Huanta Ayacucho 0111 to 0130, many ments de Peru; seems to sign on after 1130 as no logs here before 1130. 25 July.

3329.57 Ondas del Huallaga, Huanuco 0100 on 25 July, noted 1000 to 1100, sign on varies 25 to 29 July. LSB and narrow filter to avoid CHU.
(Bob Wilkner-FL-USA DXplorer July 29)

6019.6 R. Victoria (tent), Lima, 0832-f/out 0855, Spanish, religious prgr; 35332.
(Carlos Goncalves-POR, wwdxc BC-DX Aug 1)

4790.2 (pres) R. Vision, 0128-0142, Aug. 1, Spanish, YL at t/in, OM w/ religous svc; still going at t/out. Poor although no CODAR QRM.
(Scott R Barbour-NH-USA, hcdx Aug 1)

PORTUGAL 1035 kHz 100 kW Belmonte & Canidelo 783 kHz 10 kW of R. Comercial / R. Club (Portugues) finally dropped the temporary ID "R.Portugal" on the 10th inst., as announced, because the f/ball world cup ended on that date. However, instead of resuming RC(P) programming, they're putting a diff. prgr... under the defunct ID of "Radio Nacional"!... The good thing is that the VHF-FM network carried on with RC(P) prgr during the World Cup, and still does, so I think "R.Nacional" is something to be shortlived until September, when the stn is, as I reported weeks ago, to become a news/talk radio.

As I feared, the name "Radio Portugal" was lauched by the group, and, apparently, the RDP didn't succeed in putting an end to it before the "panem et circenses" show in Germany ended meaning MCR managed to go ahead with that name.

To this date, the new site of Avanca 783 kHz 100 kW is not operational yet, though the antenna is already in place. It consists of a lattice tower with several vertical elements around it. The hut housing the coupling circuit is ready, but the txion line is not to be seen yet. At any rate the estimated start of this new site is this Summer.
(Carlos Goncalves-POR, wwdxc BC-DX July 13)

Frequency change for Deutsche Welle in DRM:
1400-1555 NF 15725 SIN 090 kW / 030 deg to SoEaEu, ex 13820 to avoid Radio Marti
(R BULGARIA DX MIX News, Ivo Ivanov, via wwdxc BC-DX July 31)

Updated summer A-06 of RDP Internacional:

MONDAY TO FRIDAY
to Europe
0500-0755 on 7240 LIS 300 kW / 045 deg
0645-0800 on 11850 SIN 250 kW / 055 deg
0800-1200 on 12020 LIS 300 kW / 045 deg
1600-1900 on 11905 LIS 300 kW / 045 deg
to Middle East and India
1300-1500 on 15770 LIS 100 kW / 082 deg
to Africa
1000-1200 on 21830 LIS 100 kW / 144 deg
1600-1900 on 17680 LIS 300 kW / 144 deg
to North America
2300-0200 on 9715 LIS 100 kW / 300 deg
to South America North West
2300-0200 on 13700 LIS 100 kW / 261 deg
to South America East
2300-0200 on 15295 LIS 300 kW / 226 deg
to South America and West Africa
1000-1200 on 15575 LIS 100 kW / 226 deg
1600-1900 on 21655 LIS 100 kW / 226 deg

SATURDAY AND SUNDAY
to Europe

0700-1355 on 12020 LIS 300 kW / 045 deg
0830-1000 on 11995 SIN 250 kW / 055 deg
1400-1955 on 11905 LIS 100 kW / 045 deg
to Africa
0700-0955 on 15160 LIS 100 kW / 144 deg
1000-1655 on 21830 LIS 100 kW / 144 deg
1700-2000 on 17680 LIS 300 kW / 144 deg
to North America
1200-2000 on 15560 LIS 100 kW / 300 deg
to South America and West Africa
0700-0955 on 12000 LIS 300 kW / 226 deg
1000-2000 on 21655 LIS 300 kW / 226 deg
(R BULGARIA DX MIX News, Ivo Ivanov, via wwdxc BC-DX July 31)

RUSSIA 15750 Family Radio via Wertachtal. Full data (with site) 'Three Decades of Faithful Service' with religious material, via California address. Reply in 73 days.

7560 TransWorld Radio via Novosibirsk. Full data .pdf E-mail QSL, which shows the TWR Towers on the Island of Bonaire. Also sent a confirmation e-mail statement along with the attached file. Reply in 109 days, 48 days after posting e-mail follow-up on their web site. v/s: E.Daniel Devadoss E-mail: <ddevadoss @ in.twrsa.org>15555 Voice of Russia via Vladivostok . Full data (with site) 'Assault of Sapun Hill - 60th Ann. Card' , with verification letter. Reply in 82 days, for Postal Report. v/s: Elena Osipova Letters Dept. 15595 Voice of Russia via Petropavlovsk-Kamshatsky . Same Card (with site) with this listing as above.
(Ed Kusalik-Alb-CAN, DXplorer July 29)

RWANDA R. Rwanda, Kigali, continues on 6055 with nx in English heard daily at 1835 UT.
(Victor Goonetilleke-CLN, DXplorer July 2)

The evening 'window' for hearing R. Rwanda clearly on 6055 here in the UK has been extended by half an hour following the closure of R. Slovakia International. Whereas Kigali was previously clear between 2027-2059, it is now clear 1958-2059, after CRI signs off at 1958 until R. JPN signs on at 2059. R. Rwanda itself signs off at 2100 UT.
(Tony Rogers-UK, BrDXC-UK Communication Aug)

SAINT HELENA The month of June has been very successful for the R St. Helena Day Revival Project. With the invaluable technical help of DJ0KM, Don Taylor, of Garant-Funk (see "CQ-DL", 7/2006, p.475), we were able to conduct a full power txion under the exact conditions waiting for us at Radio St. Helena. We transmitted with 1000 Watts output in USB into a huge dummy load. The modulation was examined and found to be excellent. The entire SW broadcasting facility, with the one exception of the 3-element beam antenna, will be shipped to St. Helena via England at the beginning of July. After the antenna tower arrives on the island, the foundation for the tower will be built. After I arrive on the island, the entire facility will be put together and tested.

Our plan is to REVIVE the world-famous "RSH Day" SW txions in USB on 11092.5 KHz on Saturday, 04 November, 2006 at the "usual" UTC times with broadcasts first to Europe and then to North America (just as in the 1990's). However, we also plan to broadcast on Sunday, 05 November, 2006 at about 0800 UTC. We plan to first broadcast directly to JPN and then, immediately thereafter, to New Zealand. The exact UTC-times are not certain as yet. The exact beam directions (long or short path or both) are not certain as yet. These Sunday programs will be the usual complete programs and may be "one-time-only" programs. They will also be as a "Thank-you" to the JPN Short Wave Club for their tremendous help in making these "RSH Day Revival" broadcasts possible and to the New Zealand Radio DX League for their support over the years.

The Project is absolutely on track to meeting all of our goals. The only big question mark still left is paying all the bills for the equipment and the transportation to St. Helena Island. The project costs are about Euro 12000, and so far we have donations of equipment and money with a value of about Euro 3000. As you can easily see, we still need a lot of financial help, and I am asking you all to contribute. On our web page, <www.sthelena.se/radioproject> under "Donations" are listed our bank accounts in USA, UK, and EURO-Land. Thank-you one and all for your help and possible donations.
With very best greetings, Robert Kipp, Project "Revive RSH Day".
(Roger Kipp-D, Jun 29; dswci DXW July 14)

SLOVAK REP Waehrend der Mitgliederversammlung des Radio Slowakei Hoererklubs auf dem DX-Camp des SWLCS in Merchweiler (Saar) am 22. Juli 2006 wurde informiert, dass der neue slowakische Kultusminister versuchen moechte, die Auslandssendungen von Radio Slowakei International auf Kurzwelle wieder aufleben zu lassen.

Sicherlich braucht er dazu auch die aktive Unterstuetzung von uns DXern und Freunden von Radio Slowakei International. Es waere daher empfehlenswert, wenn jeder, dem etwas an Radio Slowakei International liegt, ein ensprechendes Schreiben an den Kultusminister senden koennte. Denn mit diesem Feedback aus dem Hoererkreis wuerde es dem Herrn Minister sicherlich leichter fallen, eine Wiederaufnahme der Kurzwellensendungen zu realisieren.

Kontaktdaten fuer die Aufrufaktion sind:
Marek Madaric, minister kultury, Ministerstvo kultury Slovenskej republiky,
Nam. SNP 33, 813 31 Bratislava, Slovenska Republika. Die E-mail Adresse ist:
<mksr @ culture.gov.sk>
(Volker Willschrey-D, wwdxc BC-DX July 29)

SOUTH AFRICA Propagation conditions were depressed on the higher bands, July 28 around 1750; so I tried 9 MHz, where I would not expect to hear much at midday in summer. Trans-equatorial was working with CVC La Voz ID on 9635 from Chile at 1759, and to my surprise on 9620 at 1755 the TWR mx-box IS was heard, into unID lang. This is via Meyerton, scheduled with 500 kW at 318 degrees to WAf and thenceforth carrying on to NAm with 500 kW in Pular at the odd time of 1755-1825, but French at same time on weekends.

This is in HFCC, but in WRTH A-06 supplement 'Pulaar' is listed on 9745, so 9620 may be a recent change. Google reveals that Pular is an official regional lang in Guinea, a.k.a. Fulfulde. And by golly, we're going to turn them all into Protestants!
(Glenn Hauser-OK-USA, dxld July 29)

9620 1755-1825 46,47 MEY 500 318 Pul/FRA AFS TWR
9745 1830-1915 46,47 MEY 500 335 HUA/Kan AFS TWR

TAIWAN 9280 Family Radio via Taiwan. Full data (with site) 'Three Decades of Faithful Service' with religious material in 38 days via California address.
(Ed Kusalik-Alb-CAN, DXplorer July 29)

9785, 2029-, Shiokaze program Jul 21 I haven't seen anyone report their morning txion. Not in English today (but was local last night) at fair level. I believe in Japanese at only fair level with identical Shiokaze sign-on.
(Walt Salmaniw-BC-CAN, DXplorer July 24)

Via Huwei Taiwan noted lately 1300-1330 9485, 1900-1930 9780, 2000-2130

9785 kHz. (wb)

Updated schedule of Radio Sea Breeze/Shiokaze via VT Communications:
1300-1330 on 9485 TAI 100 kW / 002 deg to KRE Korean Sun/Wed
1300-1330 on 9485 TAI 100 kW / 002 deg to KRE English Mon/Thu
1300-1330 on 9485 TAI 100 kW / 002 deg to KRE Japanese Tue/Fri
1300-1330 on 9485 TAI 100 kW / 002 deg to KRE Chinese Sat
1900-1930 on 9780 TAI 100 kW / 002 deg to KRE Japanese
2030-2100 on 9785 TAI 100 kW / 002 deg to KRE Japanese
(R BULGARIA DX MIX News, Ivo Ivanov, via wwdxc BC-DX July 31)

TURKEY 5562 TRT Izmir 6th harm of MW 927 kHz 5562.038 kHz, 1750-1755 UT Turkish mx, S5-S7, low modulation, strong static, poor.
(Vlad Titarev-UKR, DXplorer July 29)

UGANDA 5026 R. Uganda, Kampala, 2032-2039, Vernacular, talks; 35342, het. w/ BEN 5025 at 55444.
(Carlos Goncalves-POR, wwdxc BC-DX Aug 1)

UK BBCWS new frecuencies for the Caribbean from this August 1st going very well when I checked around 1235. Cypress Creek 9660 S 5 and Montsinery 9750 S 4. I guess that one from CC must be providing good coverage at least for North American East Coast. Practically booming Tiquicia.
(Raul Saavedra-CTR, dxld Aug 1)

USA Trustee Catherine Stoker and several residents will travel to Columbus next month to urge that the Voice of America building be declared a place of national historical significance.

Such a designation would qualify it for potentially millions in federal grants and funding.

Stoker and other volunteers will meet on Aug. 4 with the Ohio Historical Society to get them to recommend to the National Park Service that it be placed on the National Registry of Historical Places.

West Chester Twp. officials have been working to put the building on the list so it would qualify for grants, including a federal "Save America's Treasurers Grant" from the park sce. Two previous grant attempts failed because the building did not have the designation, Stoker said.

The Voice of America building, which fronts Tylersville Road just east of Cox Road, is the last remnant of a once-sprawling antenna field that broadcasted U.S. govt-sponsored nx and editorials in many langs to nations all over the world.

The site relayed signals from broadcasters in New York and Washington, D.C., from 1944 to 1994.

West Chester Twp. received it from the federal govt in the mid-1990s with the understanding that the township would preserve its history as a museum. "It's what makes this area important internationally," Stoker said. "The Voice of America has had such high standards in supporting the truth and helping bring freedom to so many countries. It's an important American icon."

Hundreds of Cub Scouts, family groups and organizations each year tour the facility, but it needs at least $1 million in repairs.

The township said it wants to renovate the facility and promote its historical significance.
<http://news.enquirer.com/apps/pbcs.dll/article?AID=/20060717/NEWS01/607170334/1056>

By Jennifer Edwards, Cincinnati Enquirer, West Chester.
(via BrDXC-UK July 17)

I have been listening to you for maybe 25 years. Thanks for your efforts. You probably know most of this, but....

On July 10th 2006 I visited the old WRNO Worldwide tx site near my hometown of New Orleans with a friend. No one was home at the site as expected. It is apparent that no RF can emit from this location as the feedline from the tx building to the log periodic antenna was broken and lying on the ground. This damage appears to have existed before hurricane Katrina. I took many photos of the site and listened to the radio for any txions from this site. I also went to the WRNO web site and discovered that the web site has not been updated in a few years (their photo gallery of a dinner to raise money for a new tx was posted in 2001).

A recent July 16th 2006 TV story by Tiani Jones from KTVT states they are broadcasting to the middle east at this time. I believe this story is erroneous when it states they are on the air. The FCC web site does not state any other tx sites for the Good Nx World Outreach group, and omits any tx information. I am interested in any current and historical information on this station as well as old audio and photos.

For more information, see:
<http://www.wrnoworldwide.org>
<http://cbs11tv.com/topstories/local_story_197233011.html>
<http://www.fcc.gov/ib/sand/neg/hf_web/xwrno21.txt>
(Dan Brown-MA-USA W1DAN, dxld July 22)

When I was there, I saw: The feedline damaged and on the ground. No one home. No blowers operating. Grass overgrown, but may have been mowed more than a month ago. An RF unit (high power cavity, filter or something) lying on the ground outside the rear of the tx shack probably part of the old Harris SW-100 tx. I also saw the old WRNO studio STL feedline draped over a tower guy line as they must have removed the [STL] antenna when the station was sold. The [SW] antenna only seems to need minor repairs. Almost ready to hook up a ham rig!

I wish I paid more attention to WRNO when Joe Costello owned it and I lived there. I'd like to see the tx site and antenna being used again, but my guess is the new owner does not have anywhere near the amount of money needed to get it back on the air (Dan Brown, ibid.) And if he does, will be nothing like Costello's WRNO.
(gh, dxld)

DGS via WWCR, 13845, July 28 at 1732 check was again developing some lite continuous crackle; worse if one tuned to either sideband.
(Glenn Hauser-OK-USA, dxld July 29)

UZBEKISTAN Re ARMENIA: Glenn wrote: "Original item merely said leaving SW would be "soon". So will Gavar relays also go silent?
Cf UZBEKISTAN which kept foreign relays going whilst abolishing R. Tashkent International.
(Glenn Hauser-OK-USA, dxld July 30)

As I work for one of the stations that uses Tashkent, I can tell you that it appears it will be closing down at the end of October. Radio Netherlands has been told that it will not be available for the winter period. This affects the txions at 1300-1400 UT in Dutch on 12065, and 1400-1600 UT English on 9345, so if you want to log Radio Netherlands via Tashkent you have three months left to do it :-)
(Andy Sennitt-HOL, RNW, dxld July 30)

VANUATU 7259.53 R. Vanuatu (pres) 1143-1200+ Aug 2. Noted here today

with talks & mx, too weak to copy much. They had been on 3944.76 for the previous 5 days or more; apparently the 41 mb freq is only used occasionally.
(John Wilkins-CO-USA, DXplorer Aug 2)

VATICAN STATE 9860 Voice of Russia via Vatican. Full data (with site) 'Defense of Sevastopol - 60th Ann. Card'. Reply in 89 days, 21 days, e-mail follow-up <world @ vor.ru> Report.
(Ed Kusalik-Alb-CAN, DXplorer July 29)

ZAMBIA 4965 Christian Voice, Lusaka, 2119-2129, 24 Jul, English, songs; 44333, adjt. uty. QRM as usual.
(Carlos Goncalves-POR, wwdxc BC-DX Aug 1)

HFCC A Steering Board Meeting of the HFCC/ASBU was held on 2 June 2006. High on the agenda were preparations for the next regular conference (B06) scheduled for 28 August to 1 Sept 2006 in Athens, Greece. Confirmation was received from the ERT colleagues (Hellenic Broadcasting Corporation) in regard to the venue for the coordination conference for the B06 season. They have reached an agreement with the Divani Apollon Palace & Spa hotel in one of the suburbs of Athens near the sea, and they have chosen it as a conference venue and for accommodation purposes. The hotel is located 19 kilometers from Athens International Airport.

The ERT sponsors of the Conference will provide coffee breaks, two lunches, a dinner, sightseeing in the center of Athens and a visit to the Acropolis and its museum. NASB Associate Member VT Merlin Communications will also sponsor an activity at the Conference. For more information and registration details, see the HFCC website:
<ttp://www.hfcc.org>
(July NASB Newsletter)

vy73 de Wolfgang DF5SX

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AFGHANISTAN AIR 2005-2006 Annual Report, page 72, says the 100 kW SW project here is in the final stages of completion, on pdf page 33. (Glenn Hauser-OK-USA, dxld Aug 7)

ALBANIA 5910/5920 Mrs. Drita Cico, Monitor of Radio Tirana operations, just informed us about the decision of the Technical director of Radio Tirana Mr. Arben Mehilli to change two Radio Tirana FS freqs due to complaints from Portugal and in compliance with ITU regulations. Noel Green, myself and others have checked the proposed freqs and found them free from interference. Changes from August 9th:

1800-1815 from 6225 to 5920 kHz in Serbian
1900-1930 from 6225 to 5920 kHz in Italian
2030-2200 from 6205 to 5910 kHz in Albanian

Those who like Albanian mx are recommended to check the last part of these txions.
(Ullmar Qvick-SWE, dxld Aug 7)

I forgot to mention that as far as I could tell, both RT freqs in English to NAm, 6115 and 7450, were missing again around 0245 UT Sunday August 6; it's UT Monday when they take a day off.
(gh, dxld Aug 7)

Following ITU advice and your new freq suggestions tested by Shijak r/station, we should make ASAP the changes on A06ALR related Portugal complains on Radio Tirana 6205 and 6225 kHz within Maritime band. Could you please observe from tonight the occupation of :

5920 kHz 1800-1815 UTC (to replace 6225 kHz Serbian program)

5920 kHz 1900-1930 UTC (to replace 6225 kHz Italian program)
5910 kHz 2030-2200 UTC (to replace 6205 kHz Albanian program)

Attached please find co/adjacent channels +/-10kHz from 5920 and 6130 kHz to identify possible interferences at that time.

Your reception reports would be highly appreciated.
Many thanks and all the best from hot Tirana,
(Drita Cico, ARTV-Head of Monitoring Center, Radio Tirana, July 28)

At 1800-1815 UTC freq 5920 was clear channel. There were two weak stations using 5915 - one was in Arabic and will almost certainly have been Israel. The other might have been Zambia which I have seen reported from time to time, but I found it impossible to identify for sure. Neither should cause harmful interference.

Frequency 5925 was also clear ... Czech Radio was using 5930 but should not cause a problem. So ... go ahead with Serbian.

At 1900-1930 UTC Frequency 5920 was clear channel The same two signals were still audible on 5915 and slightly stronger. But I don't think they will cause harmful interference to Tirana in the target area.

Frequency 5925 had a Family Radio txion in Swahili from Meyerton (South Africa). This was only fair strength and should not cause harmful interference in the target area.......Czech Radio continued on 5930 as previously. So ... go ahead with Italian.

However, I did note that several other 49mb freqs were available at 2130 and so I will need to check them throughout (2030-2200 UTC) tonight.
(Noel R. Green-UK, wwdxc BC-DX Aug 3)

5910/5920 Yes, I was listening to the new freqs last night.

My reception seems to have been very much the same as Wolfgangs' - that's based on his fine recordings. I could tell that he was using a wide bandwidth but still he couldn't find any interference! [hi! Wolfy]. But conditions were not good last night and when they improve there might be traces of adjacent stations, but I think the Shijak signals should be strong enough to counter this. Drita - as perhaps you heard on the recordings, the audio quality is awful. It sounds like an old acoustic gramophone. And when this is affected by the selective fading we had last night then distortion is dreadful.

Serbian at 1800 UTC on 5920 kHz - signal strength was peaking to 9 on my meter but with much fading. In SINPO I estimate a signal of 3+5533 ... The overall rating of three being due to fading and distortion.

Italian 1903 UTC on 5920 kHz - signal strength was now 10dB over 9 throughout and I estimate SINPO 45533 - again affected by fading and distortion.

Albanian 2030 UTC on 5910 kHz - signal strength still 10dB over 9 and SINPO estimated at 45533 - audio was late in 'arriving' after txion had started ... at 2110 the signal had improved to 20dB over 9 and estimated at SINPO 55533+ and it continued like this past 2140 UTC.

There was no interference at all to any of the txions so it remains to be seen what occurs as the season progresses. I could hear such as Radio Netherlands via MDG in English 1900-2057 on 5905, ISR 5915 in Arabic and 5925 Family Radio via MDG 1900-2000 but all were less strong than when previously monitored due to the days propagation conditions. Holland (FLV Flevo) on 5930 from 2100 UTC was again very strong and I think would have splashed 5920 had that been used for Albanian 2030.

I did check 7465 kHz at 1950 and again at 2005 UTC and the signal was slightly less strong than usual - peaking to about 10dB over 9 and SINPO estimated as 45533 due to fading and distortion.

But it was nice to see how strongly SHI was being heard in Sweden. I didn't have time to check if 7105 was on air this morning at the same time as 11865 - hopefully the transmitter will soon be restored to working order.
(Noel R. Green-UK, wwdxc BC-DX Aug 10)

ALGERIA Google Earth Imagery. Tindouf near West saharan border line, at
Latitude: 27 degr 40 Min. 0 Sec.
Longitude: -8 degr 9 Min. 0 Sec. 27 40 N 8 9 W
(wb, Aug 7)

ANGOLA R Nacional de Angola: The company I work for (LBA Group) has sold to Angola two SW txs. Both are 25 kW made by ELCOR. One is single frequency, 4950; the other is a dual frequency, 7245/11955. They are pulse step modulated using a single 4CX23000B in the final. I finished giving the customer training on Jul 20 and it appears the antennas are going to be dipoles. The shipment should be on its way there in the next 30 days. If I can, I will try and find out when they will be on the air and any other useful info.
(Glenn Swiderski, Chief Electronic Technician, LBA Group, Greenville-NC-USA, dxld via dswci DXW Aug 9)

ARGENTINA 15345.35, Aug 8, at 1804 UT, RAE boerjade sin saendning pa engelska. Baest i USB.
(Christer Brunstroem-SWE, SW Bulletin via dxld Aug 6)

These refine my approximation of 15345.4 (gh, dxld Aug 6)

15345.38, 4.8 2056, RAE Argentina med IDs pa engelsk, tysk, fransk og spansk, s/on og kl. 2100 program pa tysk "hallo freunde, guten abend" lidt forsinket. 22322.
(Bjarke Vestesen-DEN, ibid. via dxld Aug 6)

15345.41 at 1850 UT, Aug 7. (wb)

ARMENIA 4810, 1850-1858, Radio Armenien, Aug 6, German polit commentary, ID'd in German as "Radio Armenien". Fair.

By the way, I happened to hear 6295 Reflextions Europe with ID 1830 Aug 6, still announcing 3910, 6295 and 12255 kHz. Not a whisper on 12255 kHz - has this freq been used recently?
(Finn Krone-DEN, <www.krone-web.dk> DXplorer Aug 9)

ASCENSION ISL. R. Nederland relay, 5995 kHz, QSL card, magazine in 50 weeks, v/s Jaime Baguena.
(Vashek Korinek-AFS, DXplorer Aug 8)

Additional txions for YFR Family Radio via VT Communications:
1600-1700 on 15445 ASC 250 kW / 085 deg to SoAf in Portuguese
1830-1930 on 9845 ASC 250 kW / 085 deg to CeAf in French
(R BULGARIA DX MIX News, Ivo Ivanov, via wwdxc BC-DX Aug 7)

AUSTRALIA 4835 VL8A Alice Springs, Still on and quite reasonable w/ABC nx at 0931. Not on at 0956 recheck though. Someone must have forgotten to change the freq. (2 August)
(Dave Valko-USA, hcdx Aug 7)

6080 RA definitely left free 6080 for Radio SNG as heard the last few days. But heavy splatter at 1130 from WYFR Spanish 6085, puts me in the

obligation to better detune to 6077 to get something more audible. Not a great deal using the sync detection of the ICF7600GR.

RA was absent on 9580 // 9590 when I tuned at 1140, this Wednesday 9 August. // 6020 very poor. Finally on the air after 1230.
(Raul Saavedra-CTR, dxld Aug 9)

This page <http://www.abc.net.au/reception/news/051006_shortwave_radio_services.htm> still shows 6080, and does not show 4835 and 2310 which have been back for a while now. I wonder if 6080 has really gone or just part of their txion problems. Is anyone still hearing the NT sce on 11880 during local daytime?
(Glenn Hauser-OK-USA, dxld Aug 9)

BAHRAIN 9745U R. Bahrain on 8/8 via DX Tuner Sweden hrd nicely at 2110 tune, mostly in the clear w/ S4 sigs - around 2120 or so starting mixing with V. of Han co-ch but held its own against increasing signal from Han, mainly due to easy to identify inst/vocal mx, which was continuous throughout. Many songs had what sounded like a live audience, cheering, applauding, etc. Near tune out at 2145 was also starting to mix w/ HCJB co-ch. SINPO 43533.
(Bruce W. Churchill-CA-USA, DXplorer Aug 9)

BHUTAN 6035 R. Bhutan on 8/9 via DX Tuner S. Africa hrd for brief interval from 0120 to 0128 w/ man ann in distinctive Dzhongha dialect - taken out by adjt-ch QRM at 0128 by an unid s/on. Nice to hear them again from this site - nothing has been hrd on this freq at 0100 time frame since about Mar/Apr. Hopefully this will improve with time as we approach Fall. SINPO 23532 w/ hvy QRM.
(Bruce W. Churchill-CA-USA, DXplorer Aug 9)

BOLIVIA 6079.96 R. San Gabriel, 0848 UT already on and in the clear. Pretty weak this morning though. (3 August)
(Dave Valko-USA, hcdx Aug 7)

CHAD Google Earth Imagery. Nd'jamena site, 100 kW 65 degr seemingly at 12 07 42 N 15 04 52 E

Mauno: Or rather 12 08 07 N 15 02 54 S ?
(wb, and Mauno Ritola-FIN, wwdxc BC-DX Aug 10)

CHINA 3280 Voice of Pujiang (pres) 1204-1235+ Aug 9. Seemed to be a couple of ads, then M&W in lively CH chat; vocal mx at 1209 was followed by more yak and occasional mx; tuned out at 1235 as the signal was deteriorating.
(John Wilkins-CO-USA, DXplorer Aug 9)

(4000) Nei Menggu PBS still missing; has been absent from this freq for a week.
(John Wilkins-CO-USA, DXplorer Aug 9)

60 m band almost totally empty (exc for China) Aug 5, 2055-2300, and very weak signals on 5470 kHz (Veritas/Liberia? at 2050) didn't mean other audible Africans.

9580, 2115-2215 (tuned in on and off), Aug 5, Voice of China, Chinese heard in // with 4460, 4800, 5945, 6950, and 9455 kHz. 9580 not in DBS

6130, 2135-2145ish, Xizang PBS, Aug 5, // 4905 4920 5240 and strongest 7385 kHz, ao orchestral western filmmusic. Fair.

Also Chinese ard 2220 on 7620 (Shinghua as in DBS?) and 9170 (Shenzhou as in DBS?) both very weak with no chance for ID today Aug 5.

(Finn Krone-DEN <www.krone-web.dk> wwdxc BC-DX Aug 6)

CHINA/TAIWAN The Chinese Music Jammer on 14260 kHz , s/off at 1600 and s/on at 2305 UT on Aug. 8.
(S. Aoki-JPN; NDXC-HQ controler: S. Hasegawa-JPN Aug 9)

Received today a set of four QSL cards, (one for each date heard) each one depicting different paintings/photos, with a reverse verification statement in English and Chinese, with a list or schedule of the freqs used. Also sent a book marker, with text in Chinese, web site and schedule. The reply came within a envelope with this return address:

Sound of Hope Radio Network, Inc. 2520 Wyandotte Street, Suite A, Mountain View, California, 94043, U.S.A.
e-mail: <contact @ soundofhope.net>

Yet the envelope [had] a nice set of Republic of China stamps (mailed from Taiwan?)

This in response to numerous attempts, with a least two follow-up enquiries to:
<englishfeedback @ soundofhope.org>

Mr. Raoul McAllister replied 'that he had forwarded my reports to our special contacts for these matters in Taiwan.' Total time of just over 13 months, with the last follow-up, 5 months ago.
(Edward Kusalik-Alb-CAN, dxld April 19)

Pse send an International Complaint via your national telecoms authorities!

Dear fellow intruder busters,
"Radio China", or is it "China Radio" is back on the air: Today it has been transmitting all day long from 1000 UTC onward till 1640 UTC (and is still on) on the QRG 14260 kHz with loud signal.

The BC always switches off at full hour (on the second) and comes back exactly 5 mins later. There are no spoken words; it is just a mx program with flutes, drums, violins and gongs, and the whole mx is repeated each hour.

Will you please contact your telecoms. authorities for an International Complaint? The more complaints, the better!

Fraternally yours in the intruder spotting job,
Ulrich ("Uli") Bihlmayer DJ9KR / DL0IW
Vice-Coordinator of IARU-MS Region 1
and Coordinator of DARC-MS
(Aug 5)

You can't trust the Chinese...
Dear Bill, dear Chuck,
I was very happy that after my letter to the Chinese Embassy at Berlin on 18...-MHz-amateur radio freqs (last intrusion was heard July 25 on 18160 kHz) the intrusions seemed to have ceased. SEEMED!

Furthermore, on August 2, I had received a phone call from a Mrs Ju from the Press Department of the Chinese Embassy in Berlin. She told me that she had sent all my complaints to the relevant administrations in the P.R. of China. These officials of these bureaus had excused themselves for having caused interference to the Amateur Radio Service. Mrs Ju told me, that these intrusions had to do with "ionospheric conditions". (of course! - DJ9KR)

And just now I have got your email re. Chinese intrusions AGAIN. Right now I am hearing the txions on 14260 kHz myseld with S 9 loud and clear in my radio station. It is only Chinese mx with flutes, horns, gongs and violins. No spoken word, yet.

BTW: 18180 kHz is NOT an Amateur Radio frequency.

I will keep on listening and will ALERT again the Chinese diplomates in Berlin. You really can not TRUST the Chinese...
Regards, Uli
(Uli Bihlmayer DJ9KR, Vice Coordinator of IARU MONITORING, Aug 5)

The Music Jammer on 14260 kHz is from Hainan Island, CHN

Uli:
hi folks at Bangalore IARU-R3-Conference, here is an item which is certainly interesting to the conference members.

The switch to mx only has happened since I lost my DF capabilities.

The previous jamming source is in Shantou; the mx coming from Hoinam means that mainland has escalated this.

This has probably been PRC military all along, but now roll out the big guns instead of using puny commercial facility. They have a unit dedicated to dealing with FLG. The source of what PRC is jamming has, as you have seen, recently stepped things up. PRC only responding to clear & present threat to itself.

So everybody can move on to something else now, since military can do what it bloody well pleases, or so everybody keeps claiming.

I think I will pull 06/XIII/068 tomorrow, since is inappropriate for HARTS to question motherland's actions - especially since it seems to be the fashion for member-societies to ignore their own administrations' transgressions. AC & Regions don't seem to give a hoot, either.
73, VU/VR2 Brett Graham

First of all, I should like to know if you are able to inform the R3-Conference in Bangalore about the Music-Jammer on 14260 kHz and the latest developments e.g. the report of the German Telecoms Tracking Station. Now we know now for sure that the tx site is on Hainan Island in the Gulf of Tonkin off the Chinese mainland.

This afternoon local time the jammer has switched off after more than 200 hours of transmitting always the same 55-minutes-long Chinese program with flutes, violins, whistles and gongs. It first showed up August 5, 2006, and has since been transmitting all around the clock.

I do not know if this switching off was a consequence of my various emails, faxes and phone calls with the Chinese Embassy in Berlin and emails to Sound-of-Hope in Taiwan.

However I think it was a good sign that the Secretary of the Press Section of the Chinese Embassy in Bonn phoned me back a couple of times. He especially wanted to know what BC station (Sound-of-Hope) was the "target" of the offender. From S-o-H I have not received an answer, yet.

See attachment translation of Measuring Report of Konstanz Tracking station of "Bundesnetzagentur".

Regards,
(Uli Bihlmayer DJ9KR, Vice Coordinator of IARU MONITORING, Aug 10)

Hainan would be a logical place as it is at one extreme edge of China. However, that would entail a skip zone of several hundred km on the higher freqs, so to be really efficient they would be using at least two and probably more sites on the same freq at the same time in widely separate regions of China. So don't assume that it is only Hainan, and don't assume that all Firedrake mx jammers on many different freqs, in-band and out, are necessarily coming from there. Also, are we to take this that Firedrake jamming is done by the military, and other jamming audio (such as CNR-1 which was used for this same target originally) is non-military?

I would not call that a "puny commercial facility". And does it really matter, since it is all PRC govt-controlled? As for it stopping, you don't say what time in the "afternoon" it went off, but on August 10 I was still hearing it on 14260 at 1249 UT, but not when rechecked at 1332. However, I would not leap to the conclusion that it is really over with just yet. Anyhow, it will be interesting to see if what pressure has been applied has had such effect.
(Glenn Hauser-OK-USA, dxld Aug 10)

On 14260 // 18160 kHz AM Firedrake Jammer from Hainan Is.
Yes, the Firedrake Jammer from Hainan Island was active (at least) 0230 - 1400 s/off on 14260 kHz. I have heard it myself all day long with the same Chinese music.

Just now I have also got the very end of the transmission on 18160 kHz and have heard it // 14260 from 1355 - 1400 UTC s/off.
Right now both QRGs are free from "Puff, the Shitty Dragon..."
(Uli Bihlmayer DJ9KR, Vice Coordinator of IARU MONITORING, Aug 11)

Clandestine. 6280, 2245-2255, Aug 5, (Sound of Hope, pres) stunning signal from Chinese mx jammer, but once in a while allowed Chinese talk underneath to be senced/heard. SoH sch here Fri/Sat 2200-2400 (and not there when I passed the freq ard 2150). From where is SoH 6280 kHz?
(Finn Krone-DEN <www.krone-web.dk> wwdxc BC-DX Aug 6)

Wegen des Musik-Dauersenders auf 14260 kHz bzw. 18160 kHz habe ich sehr viele Meldungen erhalten. Deshalb auf diesem Weg die Bestaetigung Ihrer/deiner Meldung mit etwas Hintergrundinformation zu dem Stoerer.

Bei dem Musik-Dauersender, er ist seit dem 5. August non-stopp zugange, handelt es sich um einen "Music-Jammer" der Regierung der VR China. Dieser ist aktiv, um die Aussendungen des Clandestine-Senders "Sound of Hope" aus Taiwan zu blockieren. Die Sendepause des Jammers jeweils zur vollen Stunde fuer 5 Minuten dient offensichtlich dazu, festzustellen, ob der Taiwanese noch da ist.

Die VR China betreibt eine Unzahl solcher Music-Jammer vor allem auf Frequenzen der BBC, der VOA, der DW und von RFI.

Ich habe laengst die BNEtzA ueber den Stoerer unterrichtet, und auch die auslaendischen Bandwachten und die Regionalen Koordinatoren sind informiert.

Ausserdem habe ich mehrmals die chinesische Botschaft in Bonn angefaxt, angemailt und mit ihr telefoniert.

Fax der Botschaft: 030 - 27 588 221
Telefon (Herr Zhang oder Frau Ju, beiden sprechen sehr gut Deutsch, sie freuen sich sicher ueber Ihren/deinen Anruf): 030 - 27 588 596
Email-Anschrift: <chinaemb_de @ mfa.gov.cn>

Auch den "Sound of Hope" habe ich am 8.8.06 um Frequenzwechsel gebeten. Ob's was nuetzt?
Anschrift SoH:

<englishfeedback @ soundofhope.org>
<chicago @ soundofhope.org>
<contact @ soundofhope.org>

Info ueber SOH im Internet: URLs (kein WWW. davor setzen!)

<soundofhope.org/>
<soundofhope.org/default.asp>
<big5.soundofhope.org/>
<eng.soundofhope.org/aboutus.aspx>

Bleiben Sie bitte weiter am Empfaenger und berichten Sie der Bandwacht!
Homepage der BW: <www.iarums-r1.org>

Freundliche Gruesse, Ihr/dein
Uli Bihlmayer DJ9KR, Leiter der Bandwacht des DARC
(Aug 9, via wwdxc BC-DX)

CONGO 6209.66 Now that R Fana is on 6110 kHz instead of traditional 6210 kHz (temporarily or for good?), there is a chance at least to detect the carrier of presumed R. Kahuzi from Congo. Today a weak carrier was on 6209.66 kHz and it signed off at 1602. That coincides with the observations by Vashek Korinek of RSA when he heard the station.
(Mauno Ritola-FIN, mwoffsets Aug 5)

Does anybody have any idea who is transmitting on 6110 kHz? I heard this txion from 1815 to 1900 UT, a sort of phone interview show, typical African style, in a mix of French and native lang. It was blocked at 1900 by China Radio. I have searched all available lists and none of them show any African station on this frequency.
(Marcelo Toniolo-NZL, dxld July 28)

COSTA RICA Now that this Google Earth Imageries has become a fad, here are my two cents upon this. Mauno Ritola has the right appreciation on DGS Cahuita txs (6x50+/-? ELCOR) location over
9 44 18n 82 50 26w. This point is located at Canton de Talamanca, on our South Caribbean shore line, some 40 miles from Puerto Limon. While REE 3 X 100 Continentals at Cariari, Canton de Pococi, properly
10 00n 83 30w are inland, some 55 miles West, almost in straight line from Puerto Limon.
(Raul Saavedra-CTR, dxld July 29)

CUBA 13680 15250 Venezuela new 15250 via Quivican Kuba. 15250 und 13680 um 2300 UT mit dem venezolanischen Programm.

Die Chinesen errichten zur Zeit neue KW Sender in der neuen RHC SW site Quivican (Google Earth 22d 49' 39"N, 82d 17' 34"W - high resolution) hat Vorhangantennen ?aus China?. [has curtain arrays somewhat unusual in that the masts are of a design that I presume was designed to withstand hurricane wind forces.]
(wb, wwdxc BC-DX July 11, 2006)

Venezuela [non]'s new 15250. RNV via Cuba, on new 15250 at 2300 Aug 7. Unlike my first and previous log of this, now it's an excellent signal, barely a fade, with excellent modulation. 2258 tune-in to open carrier, 2300 opening, greets listeners as "'usuarios y usuarias" (male users and female users); program previews explained what was going on in Bolivia yesterday: Aug 6 is their national day. Mentioned book by James Hatfield about GWB, "Neron del Siglo XXI". 2303 with E-mail address as <internacional @ rnv.gov.ve> web site as <http://www.rnv.gov.ve>
then special program "La Nueva Historia de Bolivia", starting with a bit of Evo Morales' speech calling for the elimination of imperialism and neo-liberalism! Then some Bolivian folk mx which helped me take a nap. 2341,

Apartado 3979 P-mail address, despite many reports that mail bounces from it. // 13680 was quite strong too, roughly equal level with CRI via Canada, slight SAH as they took turns dominating. Never heard any times or freqs announced, altho they may have done so before the hour was over.
(Glenn Hauser-OK-USA, dxld / hcdx Aug 8)

RHC was still on at 1502 UT August 7, on 11760, 12000, and weak 9550, 11805, but they had two program feeds mixing; underneath was a children's show, judging from the hi-pitched voices; atop was what was billed at 1505 as resume of yesterday's "Alo, Presidente", Hugo and Evo stuff about Bolivia.
(Glenn Hauser-OK-USA, dxld Aug 7)

<http://www.krone-web.dk> by the way has been up-dated with photos of DX-friends and with direct links to all Cuban stations and their online radio. But see it in 1024 x 764 pixels.
(Finn Krone-DEN, hcdx Aug 6)

Google Earth Imagery. RHC 15250 und 13680 um 2300 UT mit dem venezolanischen Programm.
Die Chinesen errichten zur Zeit neue KW Sender in der neuen RHC SW site Quivican (Google Earth
22d 49' 39"N, 82d 17' 34"W - high resolution) hat Vorhangantennen ?aus China?. [has curtain arrays somewhat unusual in that the masts are of a design that I presume was designed to withstand hurricane wind forces.
(wb, wwdxc BC-DX July 11, 2006)

CZECH REP Radio Prag will Ihre QSL-Karte. Ich zitiere aus der Ausgabe des Hoererforums vom vergangenen Dienstag, nachzulesen hier:
<http://www.radio.cz/de/aktuell/forum>

"Langjaehrige Hoerer und Kurzwellenfuechse" [...] ", die sind jetzt gefragt, bei unserem Jubilaeums-Preisausschreiben im Hoererforum. Haben Sie noch alte QSL-Karten von Radio Prag aus den 80er, 70er, ja vielleicht sogar aus den 60er Jahren? Zeigen Sie allen Hoerern die Schaetze Ihrer Sammlung und schicken Sie uns Ihre aelteste, schoenste oder interessanteste QSL-Karte von Radio Prag und schreiben Sie auf zwei, drei Zeilen Ihre Geschichte dazu. Zu gewinnen gibt es ein nostalgisches Miniatur-Radio fuer den Einsender der aeltesten QSL-Karte von Radio Prag, aber auch viele andere Preise, die unter allen Einsendern verlost werden. Also: greifen Sie in ihr Archiv und zeigen Sie uns, wie Radio Prag frueher ausgesehen hat! Einsendeschluss ist der 25. August. Uebrigens: Wenn Sie sich von ihrer originalen QSL-Karte nicht trennen moegen, dann koennen Sie natuerlich auch ein Foto oder eine Farbkopie schicken oder die Karte einscannen lassen.

Mir bleibt jetzt nur noch, mich auf Ihre Post und Ihre QSL-Karten zu freuen! Das naechste Hoererforum gibt es, wie gewohnt, in 14 Tagen. Schreiben Sie uns an folgende Adresse: Radio Prag, Vinohradska 12, 12099 Praha 2, Tschechische Republik.
Oder per E-Mail an <deutsch @ radio.cz>
(Thorsten Hein-D, A-DX Aug 3)

DENMARK On August 1st, Danmarks Radio could celebrate the 80 years anniversary of its nx bulletin. These nx broadcasts were introduced one year after the inauguration of "Statsradiofonien" in 1925. Until 1964 the nx were edited by the printed newspapers and called "Pressens Radioavis" (The newsbulletin from the press). At first, the nx staff consisted of three persons who produced nx bulletins daily at 1900 and 2200 local time. Today the nx department of DR Radio has a staff of 70 who produce 26 daily radio broadcasts which are presented differently to the different target groups on various channels.

A recent British worldwide survey on the abstract concept "Happiness

Index" reveals that we in Denmark should be the most happy people in the world! Number two is Switzerland and number three Austria.
(Anker Petersen-DEN, dswci DXW Aug 9)

EGYPT 4840 kHz - spur signal.
Thanks Mauno, Abu Zabaal-EGY 500 kW
 4840 plus 7210 = 12050 kHz or
12050 minus 7210 = 4840 kHz

 7210 90 degr Ar 2000-2200 UT
12050 315 degr Ar 1200-2400 UT

19260 should be another difference spur on the upper side.
(wb, wwdxc BC-DX Aug 9)

4840 kHz? Guten Abend,
4840 kHz, 2110 UT, arabisches Programm, Israel oft erwaehnt, Signalstaerke nicht aufregend, aber durchaus gut verstaendlich. Wer loest das Raetsel??
(Christoph Ratzer-AUT OE2CRM <www.a-dx.at>, Aug 7)

Hi dear Tarek,
UNID Arabic progr on 4840 kHz, 2110 UT. ?????? still a puzzle.
73 wolfy df5sx

Dear Mauno,
well Wolfy asked me ydy about the same station and I checked it-half asleep - and I thought it was Voice of the Arabs.

As I was half asleep, so according to that clip you sent me I can confirm that this is Egypt as I could hear the National Anthem at the end of the clip .. it has some religious prayers at the beginning of that recording and then the YL saying that " we have been together for the last 2 hours" ... the audio was a little bit distorted so I couldn't get any ID or anything ... but I'll try to give another try tonight and will try to record the ID if I can.

ydy I noticed it signed in around 2110 UTC it was loud and clear in Cairo ydy ... I thought it was // the Voice of the Arabs on 621 kHz but ... as I said I was half asleep :S as I wake up around 0330 UTC everyday so I try to get bed around midnight our time .. that's 2100 UTC. Let's hope for the best tonight :)

all the best guys
yours
(Tarek Zeidan SU1TZ Cairo, Egypt, wwdxc BC-DX Aug 9)

Hi Tarek and Wolfy,
thank you for your reply. So it is probably from Egypt and not relayed by someone. Maybe a punching error.
(Mauno Ritola-FIN, wwdxc BC-DX Aug 9)

ETHIOPIA 6109.94 R Fana, Addia Ababa, 1841, Aug 04, vernacular telephone calls // 6940.00, apparently a new freq replacing 6210 and in the clear between co-channel TPBS Lhasa -1800* and CRI carrier *1858. However, reports to DXLD mention French being heard here as well, which I am not quite sure what to think of, unless Fana has taken up French programming?! Definitely needs further monitoring, generally poor.
(Martien van Groot-HOL, dswci DXW Aug 9)

Google Earth Imagery. Gedja site. Don't remember if this was already mentioned: Geja Jewe FS is partly on high resolution in Google Earth at
8 47 11N 38 38 40E
(Mauno Ritola-FIN, SWsites.yahoo Aug 5)

11 dipol arrays seen to various directions. (wb)

FRENCH GUYANA BBC relay, 11675, an impressive full data reception confirmation sheet and a personal letter in six weeks from TDF (B.P. 7024, 97307 Cayenne Cedex, French Guyana); v/s illegible.
(Vashek Korinek-AFS, DXplorer Aug 8)

GABON The Moyabi Story - a comprehensive history of the high power short wave tx site at Moyabi, Gabon. (Africa #1)
<http://www.bdxc.org.uk/>

Click on Articles Index Page
(Steve Lare-MI-USA, dxld Aug 10)

Google Earth Imagery. Moyabi unfortunately on low resolution image.
1 18 45 S 13 16 15 E ????

Or rather 1 40 34 S, 13 17 59 E, between Moyabi and Moanda?
(wb, and Mauno Ritola-FIN, wwdxc BC-DX Aug 10)

GERMANY 15650 V.of Oromia Independence via DTK Aug 05 *1500-1510 35322-35333 Oromo, Talk, ID at 1506 and 1509.

17550 R.Waaberi via DTK Aug 04 *1330-1357* 33433-35433 Somali, 1330 sign on with opening mx, Opening announce, Koran, Talk, ID at 1351, 1357 URL announce, 1357 sign off.
(Kouji Hashimoto-JPN, JPNpremium Aug 11)

490 / 518 kHz NAVTEX Sender Pinneberg.
Der Deutsche Wetterdienst wird einen eigenen NAVTEX-Dienst fuer Seewetterebrichte eroeffnen. Dazu gibt er bekannt:

"NAVTEX der Bundesrepublik Deutschland.
Der Deutsche Wetterdienst wird am 29.08.2006 einen neuen NAVTEX-Sender offiziell in Betrieb nehmen. NAVTEX (Navigational Information over Telex) ist ein internationaler Dienst zur Verbreitung nautischer und meteorologischer Warnnachrichten. Diese werden weltweit auf gleicher Frequenz zu verschiedenen Sendezeiten verbreitet. Es werden auch Seewettervorhersagen, Seenotmeldungen und im Winter Eisberichte ausgestrahlt.

490 kHz NAVTEX-Sendungen in deutsch.
Unter dem Kennbuchstaben L wird kuenftig auf 490 kHz fuer deutsche See- und Kuestengebiete routinemaessig folgendes Programm verbreitet:

01:50 - 02:00 Ostsee: Windwarnungen und nautische Warnungen, Wettervorhersagen
05:50 - 06:00 Nordsee: Windwarnungen und nautische Warnungen, Wettervorhersagen
09:50 - 10:00 Ostsee: Windwarnungen und nautische Warnungen, ggf. Eisberichte
13:50 - 14:00 Nordsee: Windwarnungen und nautische Warnungen, ggf. Eisberichte
17:50 - 18:00 Ostsee: Windwarnungen und nautische Warnungen, Wettervorhersagen
21:50 - 22:00 Nordsee: Windwarnungen und nautische Warnungen, Wettervorhersagen

Wettervorhersagen umfassen generell die Deutsche Bucht, Westliche und Suedliche Ostsee.

Warnnachrichten der Kategorie "important" und "vital" werden ausserhalb der Routinesendezeit schnellst moeglich verbreitet.

518 kHz NAVTEX-Sendungen in Englisch.
Es werden zukuenftig fuer die deutschen Hoheitsgewaesser in der Nordsee Warnnachrichten und Wettervorhersagen auf 518 kHz in englischer Sprache ueber Pinneberg ausgestrahlt.

Unter dem Kennbuchstabe S wird zu folgenden Zeiten 03:00, 07:00, 11:00, 15:00, 19:00 und 23:00 UTC gesendet. Beginn und Programm werden demnaechst bekannt gegeben.

Fuer die deutschen Ostseegebiete werden wie bisher in englischer Sprache Warnnachrichten ueber Schweden, Kennung J verbreitet."
(Klaus Spielvogel-D, A-DX Aug 10)

Summary: Oldiestar Radio is on air via Burg 1575 in DRM mode for 12 hours a day as an engineering experiment; 0800-1400 UT with 20 kW, 2200-0400 UT with 100 kW, the remaining time will be used for AM txions of Voice of Russia for the duration of this experiment.

Oldiestar CEO Oliver Dunk says: This is the most powerful digital mediumwave tx in Europe [sic], we are eager about the performance of the new [sic] vertical incidence antenna and expect the industry to launch DRM receivers immediately, we will make a decision for expanded airtime and a regular sce if an acceptable amount of receivers is on the market.

Medienanstalt Sachsen-Anhalt has authorized this engineering experiment on July 19, their head Christian Schurig says that he is delighted about Sachsen-Anhalt being the first state of Germany with digital mediumwave txions [sic].

<http://www.oldiestar.de/index.php?option=com_content&task=view&id=19&Itemid=21>

Comments by klu: "Engineering experiment" in the German understanding just donates that it is no regular tx lease, and it is quite obvious that only the deal with the Russians made it economically possible to put the (already existing) tx on air at all. The mentioned power levels of course refer to the DRM output, AM carrier power for the VOR relays may well be higher, although it not exactly sounds like full 500 kW at night.

The performance of the DRM signal via the vertical incidence antenna could indeed become an interesting story, considering all the distortion from selective fading / multipath reception one can note in AM mode. Just remember 3995 which is basically a disaster, apparently never run at more than 14.5 kbps since otherwise it would not work. Perhaps some reports will appear in this already opened thread:
<http://www.drmrx.org/forum/showthread.php?t=1466>
(Kai Ludwig-D, dxld Aug 8)

Oldiestar jetzt digital auf Mittelwelle.
Als erster der fuer die digitale Mittelwelle (Digital Radio Mondiale - DRM) lizenzierten Privatsender in Deutschland verbreitet OldieStar Radio sein Programm ab sofort ueber die Mittelwelle 1575 kHz. Damit ist das Programm in ganz Sachsen-Anhalt und weiten Teilen Ostdeutschlands zu empfangen.

Zunaechst wird im Rahmen eines technischen Versuchs 12 Stunden am Tag gesendet. In der Zeit von 10 bis 16 Uhr gibt es neben stuendlichen Welt- und Regionalnachrichten fuer Sachsen-Anhalt Musik mit dem Fokus auf internationale Oldies der 60er bis 80er Jahre. Zwischen 0 und 6 Uhr wird ein attraktives Musikprogramm ausgestrahlt.

Geschaeftsfuehrer Oliver Dunk: "In der Nacht senden wir mit 100 Kilowatt, am Tage mit 20 Kilowatt digital". Damit verfuegt OldieStar Radio ueber einen der staerksten digitalen Mittelwellensender in Europa, gebaut von

Transradio in Berlin. "Gespannt sind wir auf die Leistung der neuen Steilstrahlantenne am Standort Burg. Erstmals wird dieser Antennentyp digital eingesetzt. Ziel des technischen Versuchs ist es, vor Aufnahme des Regelbetriebs genaue Erfahrungen ueber die Reichweite der Sendeanlage zu sammeln und verschiedene Zusatzdienste zu erproben".

Gleichzeitig erwartet Dunk von der Geraeteindustrie "unverzueglich" bezahlbare Empfangsgeraete auf den Markt zu bringen. "OldieStar Radio hat mit Aufnahme des Testbetriebes den ersten Schritt getan, jetzt ist die Industrie am Zug". Ueber den Ausbau des Programms und die Aufnahme des Regelbetriebes will der Privatsender, der im Raum Berlin-Brandenburg sein Programm auch ueber UKW verbreitet, entscheiden, sobald eine "akzeptable Geraetemenge" im Markt ist. Oliver Dunk appelliert dringend an die Hersteller: "DRM bietet beste Moeglichkeiten fuer den Ausbau des digitalen Rundfunks in Deutschland. Nur wenn die Industrie mitzieht, kann DRM ein Erfolg werden".

In der Zeit zwischen 16 und 0 Uhr sowie von 6 bis 10 Uhr wird waehrend des technischen Versuchs voruebergehend das Programm der Stimme Russlands analog abgestrahlt.

Die Versammlung der Medienanstalt Sachsen-Anhalt (MSA) hat dieses Projekt auf ihrer Sitzung am 19. Juli 2006 genehmigt. Christian Schurig, Direktor der MSA: "Ohne das Engagement innovativer Rundfunkveranstalter wie "OldieStar Radio" waere der gesetzlich vorgesehene Umstieg auf digitale Rundfunktechnik nicht zu erreichen. Insbesondere freut uns, dass Sachsen-Anhalt das erste Bundesland mit einer digitalen Mittelwellenausstrahlung ist". Oliver Dunk: "Ich danke der MSA fuer die Unterstuetzung, DRM in Sachsen-Anhalt in die Luft zu bringen". Im Fruehjahr 2005 hatte OldieStar Radio die Zulassung fuer die Verbreitung seines Programms ueber die digitale Mittelwelle 1575 kHz erhalten.
<www.oldiestar.de>
(Aug 8)

...re: neuen Steilstrahlantenne
Das heisst, die alte horizontale 1575 kHz Steilstrahl-Antenne aus DDR Zeiten wird nicht benutzt.

In Mainflingen [TWR/ERF 1539 kHz] hat solch eine Neukonstruktion von Transradio Berlin circa 2.4 Millionen EURo gekostet.

Die Antennen muessen fuer DRM auf 16-20 kHz Bandbreite ausgelegt sein ... in Heusweiler wurde die Antenne auch schon mit einem 6 m Ring am Fuss der parallel zum Mast gefuehrten Vertikaldraehte abgeschlossen.
73 wb Aug 9

GREECE The curtailment of SW broadcasts from Kavala was raised in the Greek Parliament. The General Director of the ERT said in part: "The reductions of ERA-5 sces have nothing to do with economic issues. I would like to assure you that the reduction is the result of the elimination of the Voice of America txs. Currently ERA-5 is trying to find ways to reinstate the txions to Americas and Australia through other technical means."
(Christos Rigas, Chicago Area DX Club via dxld via WDXC Contact Aug 2)

Die HFCC-Planungskonferenz fuer den Wintersendeplan 2006/07 soll vom 28. August bis 1. September 2006 bei Athen stattfinden
<www.hfcc.org>

Die Konferenz soll durch die gegenseitige Abstimmung von Frequenzplaenen Interferenzen und Zusammenstoesse schon im Vorfeld vermeiden. Dennoch sind die Stationen in den letzten Jahrzehnten immer zurueckhaltender geworden, ihre Wintersendeplaene vorab bekannt zu machen. Die Homepages sind nicht immer eine Hilfe, da es haeufig genug dauert, bis im November die

Sendeplaene aktualisiert sind. Gerade bei den grossen Stationen wie bei der Voice of America ist es peinlich, wenn die bei den Sprachdiensten zu findenden Sendeplaene sehr veraltet sind.
(Dr. Hansjoerg Biener-D, ntt July 30)

GUATEMALA 4052.46 Radio Verdad,Chiquimula 1108 to 1110 UT sermon in English on book of Isiah 2 August.

4799.60 Radio Buenas Nuevas 1030 to 1100 UT continued tranmitter problems 7 and 8 August.
(Robert Wilkner-USA, JPNpremium, Aug 11)

HUNGARY VOA relay, 7220, card, VOA magazine, calendar in 30 weeks.
(Vashek Korinek-AFS, DXplorer Aug 8)

INDIA [GOA] QSL 11715 AIR Panaji, 2 nice f/d cds w/site included in 9 wks from v/s Y.K. Sharma at AIR Headquarters. A nice compliment to the e-mail QSL received direct from the station earlier. Think this is country verified #213 according to the NASWA list, although there may be one or two more that I haven't added!!
(Dave Valko-USA, hcdx Aug 7)

INDONESIA 3987.04 RRI Manokwari 1249-1303 Aug 7. Talks and mx to 1259 SCI, then Jakarta relay. Fair with ARO QRM.

3976.06 RRI Pontianak noted the past two days (8 and 9 August) with fair signal after being silent for 5 days.
(John Wilkins-CO-USA, DXplorer Aug 9)

7289.86 RRI Nabire Aug 09 0751-0818* 25442-25342 INSn, Music, 0800 Jakarta nx realy, ID at 0817, 0818 sign off.
(Kouji Hashimoto-JPN, JPNpremium Aug 11)

7289.86 RRI Nabire July 19 0754-0807 25442-35342 INSn, ID at 0800, RPK, 0801 Jakarta nx realy.

7289.86 RRI-Nabire July 26 0757-0803* 24442 INSn, ID at 0758, Talk and mx, 0803 sign off.

7289.86 RRI Nabire July 29 0753-0824* 34443 INSn, Talk and mx, ID at 0759 and 0823, 0800 Jakarta nx realy.
(Kouji Hashimoto-JPN, JPNpremium Aug 4)

15149.8, 1738-1755, Overseas Service of RRI, Aug 5, 1740 UT En ID and webaddress, pops.
(Finn Krone-DEN <www.krone-web.dk> wwdxc BC-DX Aug 6)

IRAN Updated A-06 for Voice of Islamic Republic of Iran (VOIROI/IRIB):

ALBANIAN	0630-0727	13810	15235		
	1830-1927	9545	9570		
	2030-2127	9535	11830		
ARABIC	0230-0427	9685	9935	13790	
	0330-0427	9610	11875	"Voice of Islamic Palestinian Revolution"	
	0430-0527	9935	13790	13800	
	0530-1427	13790	13800	15150	
	1430-1627	15150			
	1630-0227	9935			
ARMENIAN	0300-0327	12025			
	0930-0957	9695	15260		
	1630-1727	7230	9780		
AZERI	0330-0527	13710			
	1430-1657	6200			
BENGALI	0030-0127	5955	7135		
	0830-0927	11705			

	1430-1527	9520	9810	12090		
BOSNIAN	0530-0627	13750	15235			
	1730-1827	7295	9860			
	2130-2227	7305	9810			
CHINESE	1200-1257	13735	15190	17535	17635	
	2330-0027	11785	11975	13715		
DARI	0300-0627	11910	13740			
	0830-1427	9940	13720			
	1430-1457	9940				
ENGLISH	0130-0227	7235	9495	"Voice of Justice"		
	1030-1127	15600	17660			
	1530-1627	7370	9635			
	1930-2027	6205	7205	7540	9800	9925
GERMAN	0730-0827	15085	15430			
	1730-1827	7540	11855	15085		
FRENCH	0630-0727	13710	15430			
	1830-1927	7540	9905	13755	15085	
HAUSA	0600-0657	17810	17870			
	1830-1927	9925	11930			
HEBREW	0430-0457	9610	11875			
	1200-1227	13685	15260			
	1900-1927	3985	5970			
HINDI	0230-0257	15165	17635			
	1430-1527	11695	13805			
ITALIAN	0630-0727	11555	13770	15085		
	1930-1957	5910	7380			
JAPANESE	1300-1327	13755	15555			
	2100-2127	9670	11990			
KAZAKH	0130-0227	7270	9795			
	1300-1357	11665	13615			
KURDISH	0330-0427	7255	11920	Sorrani dialect		
	1330-1427	5990	Sorrani dialect			
	1430-1627	5990	Kirmanji dialect			
MALAY	1230-1327	15200	17555			
	2230-2327	5945	7310			
PASHTO	0230-0327	7130	9605			
	0730-0827	11990	15440			
	1230-1327	6175	9790	11730		
	1430-1527	7270				
	1630-1727	6000	7195			
RUSSIAN	0300-0327	9650	11925			
	0500-0527	9855	11870	17595	17655	
	1430-1527	7165	9315	9580	9900	
	1700-1757	3985	7175			
	1800-1857	6205	7260			
	1930-2027	3985	7175			
SPANISH	0030-0227	9655	9905			
	0230-0327	9905				
	0530-0627	15530	17785			
	2030-2127	7300	7540	9650		
SWAHILI	0330-0427	15265	15340			
	0830-0927	15240	17660			
	1730-1827	7165	9655			
TAJIK	0100-0227	6185	7285			
	1600-1727	5945	5955			
TURKISH	0430-0557	11685	13640			
	1600-1727	7165	9870			
URDU	0130-0227	7205	9480	9845		
	1330-1427	6000	9665	11695		
	1530-1727	7270				
	1730-1757	6175	7220			
UZBEK	0230-0257	9740	11945			
	1500-1557	5945	5955			

(R BULGARIA DX MIX News, Ivo Ivanov, via wwdxc BC-DX Aug 7)

ITALY Free Speech Radio Nx via IRRS, 13840, personal letter and general info material in 30 weeks, v/s Chandra Hauptman. QTH: 1929 Martin Luther King Jr. Way, #73, Berkeley, CA 94704. Heard in U.K.
(Vashek Korinek-AFS, DXplorer Aug 8)

JAPAN Dear Dario Monferini, Thank you very much for tuning into Radio Japan. We thank you for your comments. We apologize for having taken long to reply to you.

NHK faces demands to foster greater understanding of JPN by expanding the content and reach of the television component of its international broadcasts. The international radio sce has therefore been subject to a review, in accordance with the three-year NHK Corporate Plan unveiled in January this year, which attaches greater importance to international television.

With the development of a diverse range of broadcasting and telecommunications technologies, major international broadcasters around the world have scaled down their SW sces, and shifted their attention to the likes of wider-reaching TV sces. A vast amount of money would also be required to replace ageing tx facilities. The NHK receiving fees paid by the Japanese public must be put to more efficient use at a time when NHK faces financial difficulties, an issue of which you are undoubtedly aware.

We have ultimately had to review the SW txions of Radio Japan, and make a number of tough decisions. Radio JPN will end its SW sces to North America, Hawaii, and Europe (excluding the Russian-language sce). Radio JPN will also be ending its Malay, Italian, German, and Swedish-language sces.

These changes are due to take place in October 2007. Until then, we hope, of course, that you will continue to enjoy listening to Radio Japan.

Regrettably, we cannot fully express our gratitude for all of the encouragement and support you have provided to Radio JPN over the years. We trust you will understand the painful decisions we have been forced to make, and continue to show an interest in NHK.

We look forward to your continued support of NHK World. With kindest regards, NHK World Radio JPN
<nhkworld @ nhk.jp>
(via Dario Monferini-I, dxld Aug 4)

Radio Nikkei, Tokyo, Japon. QSL-card, datos completos.
Corresponde a un informe de recepcion de la transmision en 3925 kHz del 8 de julio a las 1015 UT, acompanado de un CD con grabacion en formatos MP3 y WAV. Indica la potencia como 50 kW y la transmision como "1st Prgr." Ademas indica: "The programs you heard was "Telnet- In" and "Cinema Street". Thank you!". No V/S, ni indicacion del sitio de transmision. El diseno de la tarjeta es muy similar a la imagen que aparece en el sitio web <http://www.radionikkei.jp> presentando 5 circulos conteniendo en su interior dibujos de personas realizando diferentes actividades y recibiendo la estacion por los diversos medios en que transmite (radio, internet, telefono celular, etc.).
Demoro 22 dias. 1 IRC.
(Moises Knochen-URG, dxld Aug 3)

KENYA The Italian Foreign Ministry information sce for tourists gives an interesting nx for travellers to Kenya being confirmed also by local Tourist organizations. An emergency information and helth center is active in Kenya to assist tourists, The Center is manned by qualified staff 24 hours a day all year round and can be contacted as follows:
Tel: 604730, Cell: 0733-617499 or 072-745645, Fax: 505614.

E-mail: <safetour @ wananchi.com> - Dedicated Helpline: 604767.

But there is also a SW sce operated by the center to keep contact with people in the remote areas, Frequencies are:
10650 kHz (USB), 5853 kHz (LSB) and 3198 kHz (LSB). I am not going to splendid Kenya seas and parks but may be we could listen to the tourist assistance center!
(Luigi Cobisi-I, dswci DXW Aug 5)

KOREA D.P.R. 3320.11 K.C.B.S. Pyongyang at 1130-1143 UT on Aug 3. YL in KR talk, followed by classical string mx at 1138; the much-loved patriotic choral mx was noted a few mins later. Fair signal.
(John Wilkins-CO-USA, DXplorer Aug 5)

9335 La Voix de la Coree *1400-1425 Aug 7. IS, then FR xmsn with ID, opening anmt, then nouvelles et paroles en francais until 1424, then a bit of mx.
(John Wilkins-CO-USA, DXplorer Aug 9)

9665-9665.4 KCBS, Pyongyang, *1955-2200 UT slow fade out, July 17, 19, 20, 21, 22, 24, 25 and 29, carrier with test tones, 1959 IS, some days short annt, 2000 UT three short + one single long time pips, instrumental National Anthem, ID, instrumental mx and large choir singing revolutionary songs (like those I heard for many years from the Philippines!). 2100-2120 3+1 time pips, nx in Korean by man and woman. Sometimes very strong signal with good modulation probably from a high power tx.
(Roland Schulze-D, dswci DXW Aug 9)

Heard 2050-2110, Aug 02, orchestral mx, Korean ann, time pips, nx and political talk, 35343.
(Anker Petersen-DEN, dswci DXW Aug 9)

11680, KCBS, Kanggye, 2100, Jul 17, 19, 20, 21, 22, 24, 25 and 29, Korean program, but weaker than // 9665v. Covered until 2100* by BBC in Arabic and REE Spain (Roland Schulze, ibid.) Heard *2100-2110, Aug 02, Korean, 25333 // 9665.
(Anker Petersen-DEN, dswci DXW Aug 9)

Google Earth Imagery North Korea. These could be masts here: 38 00n 125 07e, but Haeju itself is 50 km to the east:
38 02n 125 43e.
Does anyone have further information about the North Korean sites?

(later) A tower near Hyesan, note the coordinates. 756 kHz & SW?
41 23 41 N 128 10 28E
(Mauno Ritola-FIN, wwdxc BC-DX Aug 6)

KYRGYZSTAN 4795 Bishkek hrd Aug 8 via DX Tuner Sweden on this unusual freq from 2350 tune to past 0055 with indigenous stringed insts and man narrator to 0000, opening Kyrgyz inst mx/woman ann to 0001 fol by presumed nx by woman in Kyrgyz to 0007.5, nx feature in Russian w/ woman ann and 2 actualities by men to 0013 loss of DX Tuner connection. Retuned at 0015.5 with what sounded like continuation of RR pgming. Heavy QSB w/ ocnl fades to S2. SINPO 35333. This is a 15 KW tx, I believe, (as opposed to 4010 which is 100 KW) and rarely reported in NA.
(Bruce W. Churchill-CA-USA, DXplorer Aug 9)

LATVIA R. Joystick relay, 9290, card, personal letter, station info sheet in 26 days; v/s Charlie Prince; heard in Czech Rep. R. Six Int. relay, 9290, card and station info in 26 days; heard in Czech Rep.
(Vashek Korinek-AFS, DXplorer Aug 8)

LEBANON/ISRAEL [Lebanon war]. This video is showing you what U haven't seen on CNN and BBC:(what really happened in Qana.

Video Description A report by "Mazen Ibrahim" from Aljazeera channel on the Qana Massacre 2 in western media.
<http://www.youtube.com/watch?v=l_XHmLNKjpk>
(Tarek Zeidan-EGY, dxld Aug 2)

An Israeli helicopter fired at least two rockets at a disused radio broadcast tower in the heart of Beirut on Thursday, lightly wounding two people and damaging a number of cars, Lebanese security sources said.

Minutes later, Israeli helicopters rocketed old antennas belonging to Lebanon's official radio station in the coastal village of Amsheet, north of Beirut.

The attack on the tower in Ras Beirut is the deepest Israeli strike into the Lebanese capital in a month-old campaign against Hizbollah guerrillas.

The tower, next to the Lebanese American University, had not been in use for many years.
<http://today.reuters.com/News/CrisesArticle.aspx?storyId=L10182941>
(Reuters, Aug 10, via BrDXC-UK)

LIBERIA 5470 R. Veritas is indeed off this freq - not hrd 2100-2200 from any DX Tuner in Europe or S. Africa. Another one bites the dust?
(ibid., DXplorer)

Not yet. It is on tonight, heard here in Finland via 'normal' radio at 2100 UT on 5469.96 kHz.
(Mauno Ritola-FIN, DXplorer Aug 9)

5470 R. Veritas is indeed off this freq - not hrd 2100-2200 from any DX Tuner in Europe or S. Africa. Another one bites the dust?
(Bruce W. Churchill-CA-USA, DXplorer Aug 9)

LIBYA Sebha in the southern Saharan part of the country showed on the image only in low resolution, at
25 52 N 14 50 E

These txs used a decade ago, when Tschad clashes and rebelles uprising occured there.

Mauno: This should still have MW txs, maybe somewhere nearer the town: 27 02 N 14 26E.
(wb, and Mauno Ritola-FIN, wwdxc BC-DX Aug 10)

MOLDOVA Radio Nederland relay, 6015 kHz, card in 5 weeks.
(Vashek Korinek-AFS, DXplorer Aug 8)

MONGOLIA 4895 *2100-2110 UT, Mongolian Radio (Murun), Aug 5, longish choral nat anthem, then program with YL and YM chatting. Weak, but in the clear. // 4830 inferior. DBS says s/on 2200 UT.
(Finn Krone-DEN <www.krone-web.dk> wwdxc BC-DX Aug 6)

MONTENEGRO The ITU assigned an own country code to Montenegro: MNE.
(Bernd Trutenau-LTU, dxld Aug 6)

MYANMAR 5040.34 Radio Myanmar 1110 traditional mx, 1124 yl to 1130, music bridge, back to yl 1131, 7 August.
(Robert Wilkner-USA, JPNpremium, Aug 11)

9730.77 Radio Myanmar (presumed). Aug. 5 at 0721-0730 (S/off). SINPO 34333. Local pops and short annts in English. ID was heard at 0729 UT as "This is ... Myanmar ..." then mx and signed off.
(Iwao Nagatani-JPN, JPNpremium, Aug 11)

NETH ANTILLES Unusual situation this August 3rd [means UT 4th?] at 0040 from RNW Spanish sce, 15315, with huge splatter ranging from 15285 to 15335. Altho from nearby Bonaire relay, guess this tx disadjustment had to be perceptible in faraway locations. Frankly, I can't recall on RNW with this malfunctions.
(Raul Saavedra-CTR, dxld Aug 4)

Thanks for the report, Raul. The two Philips txs in Bonaire are nearly 40 years old. That's why Radio Netherlands is investing in two new AM/DRM txs. Like all old things (and old people) they have good days and bad days. Obviously 3 August was one of the latter. Our colleagues in Bonaire will do their best to keep them going until the new ones are ready at the end of next year. Obviously anything that causes interference to other broadcasters is an urgent matter, so I will pass this information on to my technical colleagues. Perhaps you would be kind enough to let us know if the problem persists.
(Andy Sennitt, Radio Netherlands, ibid.)

Udo und Bernie Luesse seit 40 Jahren als Radiomissionare bei RTM Bonaire.

Flamingos und Korallen, Temperaturen um die 28 degr: Berni und Udo Luesse arbeiten dort, wo andere Urlaub machen. Im August 1966 schickte der Evangeliums-Rundfunk den 24-jaehrigen Bibelschulabsolventen Udo Luesse aus Soest (Westfalen) auf die niederlaendischen Antillen.

Hier hatte Trans World Radio 1964 die erste eigene Sendeanlage in Betrieb genommen. Deutsch, Englisch, Niederlaendisch, Portugiesisch und Spanisch wurden von Anfang an als Sendesprachen eingesetzt. Die deutschen Sendungen wurden hauptsaechlich vom Evangeliums- Rundfunk in Wetzlar produziert, ein kleiner Teil auch von ERF-Bueros in Sao Paulo und Buenos Aires. Der Evangeliums-Rundfunk hat bei der Expansion von Trans World Radio nach Suedamerika eine wichtige Rolle gespielt. Er steuerte zum Bau der Station 250.000 DM bei, sorgte fuer die deutschen Sendungen und baute ab 1968 mit der Gruendung von Komitees in Sao Paulo und Buenos Aires den suedamerikanischen Zweig von Trans World Radio mit auf.

QSL-Karte von 1978.
Auf Bonaire entstand eine Programmproduktion in Englisch, Spanisch und Portugiesisch, zum Beispiel die Nachrichten mit dem Schwerpunkt Karibik und Lateinamerika, die Mehrzahl der Sendungen kam aber von auswaerts. "Ich habe gleich zu Beginn meiner Zeit auf Bonaire drei Jahre lang die Studio-Sendeschicht ueberwacht", erinnert sich Udo Luesse. So war er verantwortlich fuer den Ablauf der Programme in drei verschiedenen Sprachen ueber drei Sender gleichzeitig.

Zusaetzlich hielt Luesse die Tonbandgeraete auf dem Laufenden. Diese stammten aus Deutschland, und die meist amerikanischen Kollegen hatten Schwierigkeiten die Bedienungsanleitungen zu verstehen. Etliche Geraete haben ueber drei Jahrzehnte ihren Dienst verrichtet. Einmal pro Woche hat Udo Luesse in der deutschsprachigen Redaktion mitgearbeitet. Er schrieb Moderationen, bearbeitete die Sendebaender und beantwortete Hoererpost aus Nordund Suedamerika sowie Empfangsberichte von DXern aus Europa.

Bei einem fuenfmonatigen Studioeinsatz bei TWR Monte Carlo (Monaco) lernte Udo Luesse vor seiner Ausreise Bernhardine von der Marwitz, seine spaetere Frau, kennen. Sie folgte ihm sechs Monate spaeter nach und war 25 Jahre lang war sie als Ansagerin der deutschsprachigen Morgen- und Abendsendungen taetig, die ueber Kurzwelle ausgestrahlt wurden. In all den Jahren hat Bernie Luesse auch Hoererpost beantwortet, englischsprachige Programme fuer Frauen in der Karibik von Baendern abgeschrieben und die Manuskripte den Hoererinnen geschickt.

1993 wurde die Kurzwellenstation nach 28 Jahren Sendebetrieb geschlossen.

Heute sendet TWR aus Bonaire noch ueber Mittelwelle sowie ueber immer mehr lokale UKW-Sender in der Karibik sowie in den suedamerikanischen Laendern. Damit haben sich auch die Aufgabenfelder von Ehepaar Luesse veraendert. Wo regionale Studios und Bueros werden eingerichtet, um naeher an der Hoererschaft zu sein, ist Udo Luesse mit engagiert. 2007 wird das Ehepaar seinen Dienst beenden und in den Ruhestand treten.
(Kirche im Rundfunk 135-136, Dr. Hansjoerg Biener-D, July 31)

NETHERLANDS The Radiocommunications Agency Netherlands, part of the Ministry of Economic Affairs, has decided to withdraw four of the six mediumwave licences issued in 2003 to Quality Radio BV. The reason is that Quality Radio has failed to deliver regular programme sces on four of the six freqs, and the Radiocommunications Agency says this is an inefficient use of the spectrum. The freqs affected are 828, 1224, 1035 and 1557 kHz.

The Radiocommunications Agency has published a 49-page PDF file (in Dutch) containing copies of internal correspondence concerning all six freqs originally awarded to Quality Radio BV. It includes the full text of the long letter to Quality Radio BV's owner Ruud Poeze explaining the reasons for the decision on each frequency. The file can be accessed here.

1395 kHz.
The Radiocommunications Agency says it carried out monitoring of the freqs on 4-10 October 2005 and again on 31 March and 2-3 April 2006. The Agency notes that no txions were observed on 1395 kHz between 4 and 10 October 2005. This was a few weeks after the txions of UK broadcaster Big L from the Trintelhaven site were abruptly terminated. The letter to Ruud Poeze also mentions that the Agency received a letter from Mr Poeze on 6 October 2005 requesting that the use of the temporary txion site at Trintelhaven for 1395 kHz be extended. It also reveals that Mr Poeze was visited by staff of the Radiocommunications Agency on 22 February 2006 and told them that he wanted to transfer the licence for 1395 kHz. The current status of that licence isn't clear from the published documents.

One other freq was licensed to Quality Radio - 1584 kHz - and this has not been withdrawn.
(RNW MN NL via BrDXC-UK, 29 July)

NIGER Niger's public broadcasting organization, Office de Radiodiffusion du Niger (ORTN), has a new website at
<http://www.ortn-niger.com><http://blogs.rnw.nl/medianetwork/?p=5804>
(BBC M via Andy Sennitt-HOL, RNW MN NL Aug 8, dxld)

9705.0 Measured La Voix du Sahel between 1840 and 1855 UT, noted Sahel/Saharan singer group. TX is on exact 9705 frequency, no freq offset today.
(wb, wwdxc BC-DX Aug 5)

Niger on 9704. La Voix du Sahel on 9704 this Saturday at 0605 UT. News, talks (development in the country, foreign relations, sports...) 34443.
(Jean-Michel Aubier-F, dxld Aug 5)

Niger on 9704. Yes, noted LV du Sahel on 9704 on 4 Aug at 1935 UT.
(Jari Savolainen-FIN, dxld Aug 5)

NIGERIA DREAM COMES TRUE. After years of planning and study, the dream of a new SW broadcasting center in Nigeria is coming true. Voice of Nigeria (VON) has contracted Thomson and its local partner for the supply of a DRM turnkey station close to the capital Abuja.

The project will be implemented in two phases, whereby the supply of the first phase includes: 250kW digital DRM tx, Thomson Type TSW 2300D; Cirrus, the Thomson DRM Multi-Program Multiplexer; Stratus, the Thomson DRM Versatile Modulator/RF Exciter; Thomson fix curtain antenna; New tx

building, access and sce roads, mains supply, fresh water supply, etc. The second phase will include two additional txs and a rotatabe antenna system.

With the implimentation of this ambigious new project, VON will have a highly modern, efficient and fully flexible broadcasting solution at its disposal, thus re-instating its roll as a leading SW broadcaster in Africa.
(Thomson RadioNews, Summer 2006, via Bernd Trutenau-LTU, DXplorer Aug 5)

Monitored schedule for Voice of Nigeria on August 4,5,6:
0500-0700 English on 15120, co-ch CRI in Chinese, ex 0630-0700
0700-0800 French   on 15120
0800-0900 Hausa   on 15120, ex 7255
0900-1000 Fulfulfe on 15120, ex 7255
1000-1200 English on 15120
1200-1300 English on 15120, co-ch RL in Kazakh
1300-1400 English on 15120, co-ch VOA in Russian
1400-1500 English on 15120, co-ch RL in Turkmen
1500-1530 Swahili on 15120, co-ch RL in Turkmen, ex 1600-1630 on 7255
1530-1630 Fulfulfe on 15120, co-ch RL in Turkmen till 1600, new txion
1630-1700 Arabic   on 15120
1700-2100 English on 15120
2100-2200 French   on 15120, ex 7255
2200-2300 Hausa   on 15120, ex 7255
(R BULGARIA DX MIX News, Ivo Ivanov, via wwdxc BC-DX Aug 7)

NORTHERN MARIANAS RFA via Saipan, 11870 kHz, card incl. the site in 17 days.
(Vashek Korinek-AFS, DXplorer Aug 8)

PAKISTAN 4790 R Pakistan was heard // 5025v and 5080 during a presidential address at 1600. All outlets are poorly modulated. I did not hear 5095 or their Foreign Service on 4850 kHz.
(Maarten Van Delft in India, dswci DXW Aug 9)

5023.58-76 R Pakistan, Quetta, 1655-1735, ID and nx at 1700, Pakistani songs at 1733. Drifting frequency. Slight tx hum and distortion. S5-S8 signal.
(Vlad Titarev-UKR, DXplorer Aug 9)

PERU R. Vision, Chiclayo, 4386, a nice e-mail verie in 26 days for a snail mail report; v/s Jorge Tesen, who says that they have now moved to 4790 and that the correct QTH is Jr. Juan Fanning 457, Urbanizacion San Juan, Chiclayo.
(Vashek Korinek-AFS, DXplorer Aug 8)

POLAND/LITHUANIA Radio Racja (Poland) is leasing airtime on the following MW txs to reach listeners in Belarus: 0600-0700 Vilnius (LTU) 612 kHz 100 kW, 1700-1900 Sitkunai (LTU) 666 kHz 500 kW (from 1 August), 1900-2100 Koszecin (POL) 1080 kHz 350 kW. All prgr's are in Belarusian.
(Bernd Trutenau-LTU, mwdx BC-DX June 30)

PORTUGAL Google Earth Imagery. Here are the pictures of the RDP & DW, w/ the geo.-coordinates referred to the central main building or tx hall being:

Sao Gabriel
38§ 47' 06.03" N
 8§ 41' 49.52" W
[in dec degr 38 47 6 N 08 41 51 W - 45 meters ASL]

The T-shaped building is the tx hall. The "quarter" on the opposite (east) side of the N10 road was formerly used to house all the personel.

The photo is possibly outdated as I can see just one (Africa) curtain array is visible (SEast side of the buildings), and the A13 speed-road is shown under construction work further to the north.

They got curtain arrays for Eur, NAm, SoAm/WAfr while NW SoAm and IND/MEast are served via old rhombics whih cannot take more than 100 kW.

Sao Gabriel is in fact just the RDP site, nothing else, i.e. no village or alike.

Sines
37§ 56' 25.93" N
 8§ 46' 18.18.88" W
[in dec degr 37 56 26 N 8 46 16 W - 54 meters ASL]

I don't know whether the slim towers are for the 75 m band, but maybe they are. The other 3 rotatable curtain arrays are clearly visible.
(Carlos Goncalves-POR, wwdxc BC-DX Aug 9)

Despite the three rotatables, I see only the 55degr log-periodical antenna towards central Europe... also used for RDP Sat/Sun on 11995 kHz 0830-1000, Mon-Fi 11850 0645-0800.
Simingly Quadrant antenna at 37 56 22N 8 46 18W, unfortunately low resolution.

At 37 56 37N 8 46 21W {37degr} and 37 56 25N 8 46 12W {55degr}, seemingly old mast fragments of dismanteled former dipol curtains. (wb)

RUSSIA Radio Magadan (Arman), probable. Aug 9, 7320, SINPO 44333, 1219ð1233, in Russian. Program of Russian classical mx with M announcer. No ID heard before fade-out about 1234. Good listening until fade-out quite enjoyable program of characteristic melancholy Russian classical mx. I guess missing my bus and having to fight traffic to drive to work will be worth it. No relaxing and reading DXLD on my way to and from work today!
(Mark Taylor-WI-USA, dxld Aug 9)

Dejen R., 12120, a friendly no data e-mail but definitely confirming the reception, in 55 weeks; v/s Hailemariam Abebe (CEO & President, Liberty Bell Communications, Inc.) who also apologised for the delay;
QTH: <libertybell6033 @ sbcglobal.net>
(Vashek Korinek-AFS, DXplorer Aug 8)

5910 Bible Voice BCB via Petropavlousk-Kamchatka. Usual Full data Globe Card (w/ site) in 18 days. This for a report to Toronto Ontario address.
(Edward Kusalik-Alb-CAN, DXplorer Aug 7)

5910 Gospel Crusade Ministries via Petropavlousk-Kamchatka. (via Bible Voice-Broker). 2- PPC's signed, plus accompanying information and confirmation letter, along with a list of freqs for this broadcaster. Response from this address: Gospel Crusade Ministries. P.O. Box 1026 Erie, PA., 16512-1026, USA. v/s: Roger Hedderick (Reply in 18 days.
(Edward Kusalik-Alb-CAN, DXplorer Aug 7)

YFR Family Radio in new language - Gujarati:
1400-1500 on 12080 SAM 250 kW / 188 deg
(R BULGARIA DX MIX News, Ivo Ivanov, via wwdxc BC-DX Aug 7)

SAINT HELENA Here is the official information about the "RSD REVIVAL" broadcasts from Radio St. Helena.

RSH will transmit on 11092.5 KHz in Upper Side Band mode on Saturday, 04. November 2006 at:

1800 - 1930 UTC to New Zealand (via short path)
2000 - 2130 UTC to JAPAN (via short path)
2200 - 2330 UTC to Europe
2330 (Sat.) - 0100 (Sunday) UTC to North America

There will be a new and interesting QSL card for this "Revival" broadcast. It will take several months to process the reception reports, so please be patient.

Only reception reports sent by regular mail will be accepted. E-mail-reports will NOT be accepted.

Return postage is absolutely required and is "at least" three IRC's or "Greenstamps." "At least" means that RSH welcomes donations at any time and in any amount.

All reports should be addressed to the Station Manager of RSH. The RSH station manager is a lady: Ms. Laura Lawrence.

With very best greetings and good DX to everyone,
Robert Kipp Project "Revive Radio St. Helena Day"
73 Christoph Ratzer OE2CRM - <www.a-dx.at>
(Aug 7)

The RSH station manager is a lady: Ms. Laura Lawrence. Photos of all the three RSH station managers, Tony Leo, Ralph Peters, and Laura Lawrence have been published at:
<http://www.dswci.org/news/0608/rsh.html>

Essentially all the equipment for the SW station will arrive on St. Helena on about Aug 13. A few days later, work will begin to dig the hole and pour the concrete for the foundation for the 12.5 meter tall tower from the "Hummel Al-Tower" company in Germany. By Aug 15, the special, 3-element, mono-band beam antenna will have been constructed by the "OptiBeam" company in Germany. The antenna will travel with me on the ship to St. Helena at the end of September. I plan to arrive on the island on Oct 15.

I also plan to be active in the local evenings on the amateur radio bands in SSB with 100 Watts and a beam (I like the 20 Meter band) and hope to be able to use the call-sign "ZD7PU". Naturally any QSL cards for amateur radio contacts with me should be sent via the regular QSL- bureau or directly to me in Germany (with Return Postage).
(Robert Kipp-D direct and via Toshi Ohtake-JPN, dswci DXW Aug 9)

These four broadcasts are also regarded as special programmes in connection with the 50th anniversary of the DSWCI on 18 Nov 2006. The DSWCI will verify correct reception reports on these programmes by our special DSWCI QSL-card, if return postage (1 IRC, 1 U.S. Dollar or 1 Euro) is enclosed.

Please send your reports to DSWCI, Tavleager 31, DK-2670 Greve, Denmark.
(Anker Petersen-DEN, dswci DXW Aug 9)

(excerpt of letter to...)
Dear Mr. Heinrich in Brazil, you recently sent some questions regarding Radio St. Helena.

1) Why "reception reports" should take several months to be acknowledged.

It is not a matter of be patient !

The experience of the past (1997, 1998, 1999) has shown that it does take

a few months to process the reception reports and to issue the QSL cards.

2) Why "reception reports" sent by regular mail will be accepted and by another way will not? Is it because the ship only visits England twice per year?

The ship visits the island about every three weeks most of the year.

The station management made the decision to accept only reports sent by regular mail. Maybe in future that decision can be changed.

3) Reception messages flooded into the station by phone, fax and latterly e-mail are no more considered to grant QSL Reports! Please take a look at <http://www.eQSL.cc>

The "eQSL" web page is, indeed, interesting, especially for amateur radio. This is not a possibility at this time (2006 / 2007) for RSH. In future this or some other form of email-qsl might be possible, but that decision is up to the station management.

4) Any return postage attached to 3 IRC's or Greenstamps should be deal in a different way.

I agree. The bank accounts around the world are well known and will accept donations at any time. If someone wants to put a small donation in the envelope with the reception report and the return postage, then that is perfectly OK.

5) Reception reports where sent to RSH station manager more than seven years ago and are not yet confirmed. It is absurd!

Are you referring to a reception report from yourself? If so, please, send me a copy of your reception report, and I will try to have it officially verified.

6) RSH welcomes donations at any time and in any amount, and what about us??

I assume that you or anyone else in the world would be happy to receive a "donation" from time to time. Radio St. Helena is no exception here.

7) Is there any expectation that should we wait for??

You have all the information that is presently known. There are no "surprises" waiting in the background.

I hope the DX-conditions are good in your part of Brazil on 04. November. With best regards, Robert Kipp

(...) Outro detalhe e que o aeroporto da ilha de Santa Helena somente ficara pronto em de 2010: The airport, which should be ready to accept flights by 2010, sendo uma via mais rapida de correio (2 vezes por semana). Boas escutas
(Eduardo R. Heinrich-Brazil, Aug 8, radioescutas via dxld)

SAIPAN 17615 / 17880 This is tentative, since I was semi-asleep and didn't want to go thru the process of verifying exact freqs, but a quick check of the 16m band found a few signals on it at the late hour of about 0545 UT August 9, in Chinese. One was near the top and I think it must have been R Free Asia on 17880; something // lower which may have been same on 17615 as listed. On the 19m band all I was hearing was Australia, leading me to believe that 16m would not have been open to China itself; and no co-channel/jamming was heard, altho there was something 5 kHz below the lower freq.

(Glenn Hauser-OK-USA, dxld Aug 9)

Via Saipan in Mandarin 17615 300 degr and 17880 310 degr at 0300-0700 UT 100kW. (wb)

SERBIA The ITU assigned a new country code to Serbia: SRB (formerly SCG for "Serbia & Montenegro").
(Bernd Trutenau-LTU, dxld Aug 6)

SOUTH AFRICA 4880 kHz UNID weak station heard Aug 6 1858 with close at 1900* on 4880 kHz (on which freq the No's "Uniform Lima Xray Two" station continued with strong signals). S.Africa here again (with SW Radio Africa or other px??)? Will try agn tonight (Aug 9)
(Finn Krone-DEN, <www.krone-web.dk> DXplorer Aug 9)

Finn, this UNID starts at 1700 with singing "Africa, Africa..." and M anncmt in En (as I heard it "SW ...") announcer is very likely SABC's I think it's AFS. German Num util. fortunately on USB so using Lsb leaves only AIR co-channel (i think they'll go off at 1740v so PROP to AFS would enhance in an hour - chances for clear ID at 18 would be much better).
(Vlad Titarev-UKR, DXplorer Aug 9)

11890 R. Okapi via Meyerton Aug 03 1615-1621 35333 French, Talk, ID at 1615.
(Kouji Hashimoto-JPN, JPNpremium Aug 11)

SPAIN Radio World article on Playa de Pals. Full article with photos: <http://snipurl.com/udya>
(Mike Barraclough-UK, dxld Aug 4)

(wb) Re-directs to:
<http://www.rwonline.com/reference-room/special-report/2006.08.02-06_rwf_playa_end.shtml>

THE DEMISE OF PLAYA DE PALS: FINAL CHAPTER With the dynamiting of the 13 antenna support towers, the installation of one of the world's great SW stations has been destroyed beyond recuperation.
by David L. Hollyer

Photo by Jep Bogunya, courtesy
<http://www.radioliberty.org> [captions]
Photo courtesy <http://www.torroellaestartit.com> and
<http://www.radioliberty.org>

It took only a few seconds and about 32 pounds of dynamite to bring down and destroy $10 million worth of technically sophisticated antennas that had taken years to design and construct.

The destruction brings to an end an era that utilized high-power SW stations to reach the Soviet Union with nx and information with broadcasts in its own langs. In this field, the station at Playa de Pals on Spain's Costa Brava, with its specially designed antenna arrays, was one of the most effective SW stations to reach the Soviet Union on first hop - and Central Asia on second hop, with a little slewing. It had done this job for the United States govt for more than 40 years.

In the March 1, 2003 issue of Radio World, I described the process that closed the SW operation at Playa de Pals and turned back the land to the Spanish govt, "mothballing" the installation and leaving its ultimate fate in limbo.

One option was destruction of the antenna to clear the land for eventual use as a park. Now it has happened.

Cheering destruction.
During the afternoon of Wednesday, March 22, the company charged with blowing up the antennas sounded the warning, cleared everyone from the beach and touched a button that fired off dynamite charges on the towers and brought them down.

The self-supporting towers for Antenna Group "A" and "C" were felled by exploding charges at their bases. The remaining guyed towers that supported Antenna Groups "B" and "D" were knocked down by destroying one of the three guys on each tower, causing them to fall toward the beach.

It was heartbreaking to those of us who had worked at the station and admired the great antennas to watch videos of their ultimate destruction. Yet not everyone was saddened by the event. Some viewers were ecstatic, as evidenced by the cheer that went up as the antennas toppled. [An amateur video is available at http://www.youtube.com type "Demolicion Antenas Radio Liberty" into its Search field.]

Thousands of curiosity seekers and members of the media found advantageous spots to watch. The nearby hill town of Bagur, the small mountain of Torella de Montgri and boats out in front of the antennas on the bay were ideal spots to utilize telephoto lens on camcorders and digital cameras.

It is unreal to view the videos. One sees flashes as the dynamite exploded and the towers began to buckle. Group "D" towers, the highest, seemed to fall in slow motion as though the 540-foot masts were reluctant to relinquish their lofty stance and crash down into the Mediterranean and onto the beach.

The destruction calls to mind a poem of Walt Whitman. To paraphrase, the towers went down with a great shout upon the hills and left a lonesome place against the sky.

The demolition would be followed by cleanup of the scrap steel, all that remains of the structures, then destruction of the diesel power plant and its underground tanks and the deeply buried cement guy anchors for Group B and D antennas. They are set so deeply that they will only be excavated and removed to a depth of about 32 inches. There are tentative plans to use the building formerly containing offices and txs as some sort of a museum.

There are also vague plans to use the 81-acre site as a park with a great beach. Despite lofty sentiments from politicians about returning the site to the people, many cynical - perhaps realistic - Spanish citizens believe this gorgeous chunk of beach land will end up as a site for high-rise condominiums.

In retrospect, the decision of officials of the U.S. govt to cancel the lease and return the land to the Spanish govt was, in my opinion, probably precipitous and ill-advised. With its existing antennas, the site could have been used to broadcast to Central Asia and reach the Muslim population. Alternatively, in order to provide ultimate flexibility for worldwide broadcasting, even to Latin America, one of the new high-power rotatable antennas could have been installed.

Expensive, certainly, but then again finding another site in the world as ideal as Pals would be next to impossible.
The author was managing director for Spain of Radio Free Europe/Radio Liberty.
(via dxld, Aug 4)

SRI LANKA 7590 Radio Ashna (VoA) via (Iranawila, Sri Lanka). Aug 9, SINPO 24232, 0057-0116 in Pashto. M speaking, clear ID and talk by W, mx, ToH sequence including two IDs, theme, M with probable news, brief mx,

talk by M&W, mx to fade-out 0116.
(Mark Taylor-WI-USA, dxld Aug 9)

TAIWAN (Clandestine Korean) 9485 Skiokaze (Sea Breeze) via Taiwan. The full data Blue and White COMJAN Card (that others have rec'ed) in response to my e-mail report for July 12.06. Reply in 16 days.
(Edward Kusalik-Alb-CAN, DXplorer Aug 7)

UNIDENTIFIED Unid 5486.7 2350-2400* 0600-0800, spur Arabic? non-stop Qur'an reading, no annt before abrupt sign-off, not // MTN 4845 or ISR 5915 15322.
(Anker Petersen-DEN, playdx yg via dxld Aug 7)

Unid 5915, 2155-2205, Aug 5, station mixing with Reshet Dalet/Israel in Arabic, but extremely difficult. Could well be Lusaka, Zambia, as gone at recheck a few mins later, at 2208. Israel scheduled to 2110, prolonged because of present situation?
(Finn Krone-DEN <www.krone-web.dk> wwdxc BC-DX Aug 6)

UAE Acc. to Thomson's "RadioNews", Summer 2006, Thomson Broadcast & Multimedia is going to install a third 800 kW tx at Dhabbiya, to operate on 1539 kHz with a 2-tower directional antenna system. The tx is planned to be operational at the end of January 2007. It is expected that also this new tx (like the txs on 1170 & 1575 kHz) will be leased by the International Broadcasting Bureau (IBB).
(Bernd Trutenau-LTU, mwdx Aug 5)

"Re new 800 kW on 1539: but checking the Thales website, lists no such info and it does not list the Summer 2006 RadioNews. Odd!
(Steve Whitt-UK, MWC via dxld Aug 6)"

Fresh issues of "RadioNews" are distributed only by postal mail; the pdf-files on the website are added much later. The RadioNews bulletins are already labelled "Thomson Broadcast & Multimedia" rather than "Thales Broadcast & Multimedia" unlike the website
<http://www.thomson-bm.com>
Thomson was going to acquire this division from Thales.
(Bernd Trutenau-LTU, dxld Aug 7)

NEW MAJOR TURNKEY PROJECT IN ABU DHABI.
Not Sadiyat Island but Dabiyah [sic] is the new location of the third high power medium wave station to be contracted by Emirates Media Inc. (EMI) of Abu Dhabi since 2000.

EMI have chosen Thomson and its local partner Bin Jabr TRS Est for the supply of the new broadcasting center Dabiyah III.

The new multi-million dollar turnkey broadcasting solutions for the Dabihay III station includes:

800 kW MW tx type S7HP directional 2-tower antenna system for 1539 kHz auxiliary equipment, new tx building, access and sce roads, mains supply, fresh water supply, etc.

Dabiyah III is scheduled to go on air end of January 2007.
(Thomson Summer 2006 jpg-file via wb, retyped by Glenn Hauser for dxld Aug 7)

Re new 800 kW on 1539: but checking the Thalc(s website, lists no such info and it does not list the Summer 2006 RadioNews. Odd!
(Steve Whitt, UK, MWC via DXLD)

Eternal Good Nx Radio relay via Abu Dhabi, 15525, e-mail verie incl. the tx site in 38 days, followed by schedules and religious literature by air

mail a few days later; v/s George Bryan (Speaker on Eternal Good News), QTH: <gabry @ juno.com>
(Vashek Korinek-AFS, DXplorer Aug 8)

U.K. ISLE OF MAN - I received info from an Irish person that Manx Radio was almost impossible to hear on 1368 kHz when he was in the northern part of the island. I asked Manx Radio about this and got this answer, which I thought may be of interest:

Hello Herman, Thanks for your e-mail. Our 1368 kHz sce does still transmit an ERP of 20 kW from our Foxdale site. The tx is a solid-state Harris DX series into a two-mast array.

While the characteristics of medium wave AM propagation generally provide good coverage across the Island and beyond, the town of Ramsey in the north of the Island sits in the shadow of the central mounting [sic] range which reaches 621 metres above sea level. So, while Ramsey is only some 20 km from the tx site, reception is a little weak in this location. Naturally, reception quickly improves as one moves further north and away from the mountains. This may be the source of the comments you have heard.

For your info, I include an illustrative profile of the signal path. -

I did not include the image in the message as I'm not sure it will then get through to the list. Should anyone want the image, just let me know.
(Herman Boel-BEL, <http://www.emwg.info> MWC via dxld Aug 6)

11950 Eglish du Christ via Woofferton Aug 03 *1800-1829* 35232-25232 French, 1800 sign on with chorus mx, ID, Talk, 1828 Chorus mx, 1829 sign off.

17660 Sudan R.Service via Woofferton Aug 03 *1459-1512 35443 English, 1459 sign on with IS, ID, News.

17700 R.Solh via Rampisham Aug 03 1218-1248 34433-44444 Pushto and Dari, Afghanistan mx, ID at 1245
(Kouji Hashimoto-JPN, JPNpremium Aug 11)

USA 5925.9, WBOH, This turned out to be a spur of 5920. Heard at 0100 3 Aug with M announcer. Strong spur but very weak audio. 'Carrier' seemed to be wavering a little by about 10 Hz or so approximately every 30 seconds. Heard next morning again at 0840. Found a spur on the other side at 5914 as well. I'm disappointed it wasn't R. Mineria, but I'm glad to solve this mystery.
(Dave Valko, Dunlo-PA-USA, hcdx Aug 7)

Herald of Truth Broadcast via WBCQ, 7415 kHz, personal letter in 8 weeks; v/s Sheryl; QTH: P.O. Box 1021, Harrison, AR 72602. Prophecy Talk via WRMI, 9955, personal letter, schedule, religious literature and CD in 24 days; v/s Dr. David Aldred (Minister), QTH: Omega Coalition Ministries, Box 363, Hillsville, VA 24343, USA. This Week In Amateur Radio via WBCQ, 7415, nice own card in 20 days, QTH: P.O. Box 30, Sand Lake, NY 12153, USA.
(Vashek Korinek-AFS, DXplorer Aug 8)

USA [and non] Frequency change for YFR Family Radio in Arabic:
2100-2200 NF 18930 YFR 100 kW / 044 deg, ex 2000-2100 on 15695

Frequency change for Radio Taiwan International in German:
2000-2100 NF 15695 YFR 100 kW / 044 deg, ex 2100-2200 on 18930

Frequency change for Radio Free Asia in Cantonese:
1400-1500 NF 11595[SAI], ex 11715 // 9780[TIN]

Frequency changes for RFE/RL - Radio Farda in Persian:
1900-2100 NF 7580[LAM], ex 9760 to avoid CRI in Czech
2000-2130 NF 5830[UDO], ex 7190 to avoid CRI in English
2100-2130 NF 7580[IRA], ex 9960

Additional frequencies for RFE/RL - Radio Free Afghanistan
PASHTO 0230-0330 on 11820[KWT] DARI 0330-0430 on 11820[KWT]
       0430-0530 on 17815[IRA]   0530-0630 on 17815[IRA]
       0630-0730 on 17815[IRA]   0730-0830 on 17815[IRA]
       0830-0930 on 17815[IRA]   0930-1030 on 17815[IRA]
       1030-1130 on 11805[UDO]   1130-1230 on 11805[UDO]
       1230-1330 on 11550[KWT]   1330-1430 on 11550[KWT]

Additional frequencies for VOA - Radio Ashna:
PASHTO 0030-0130 on 7590[IRA]   DARI 0130-0230 on 7590[IRA]
       1430-1500 on 15090,17840   1500-1530 on 15090,17840
       1530-1630 on 15090,17840   1630-1730 on 15090,17840
       1730-1800 on 11565,17840   1800-1830 on 11565,17840
       [all KWT / 17840MOR]
       1830-1930 on 7590[IRA]   1930-2030 on 7590[IRA]

Some frequency changes for Voice of America:
English
1800-2100 on 11975[SAO], deleted
2100-2200 on 1530,6080[SAO], 15580[MOR] additional txion for Africa
French
2030-2100 NF 15185[SAO], ex 15730 Sat/Sun
Hausa
1500-1530 NF 13750[SAO], ex 13745 to avoid Gospel For Asia
2030-2100 NF 15185[SAO], ex 15730 Mon-Fri
Persian
1730-1930 NF 11925[MOR], x11740 to avoid R. Cairo En till 1800 &
BSKSA Ar from 1800 UT.
Serbian
1930-2000 NF 9530[BIB], x9705 to avoid La Voix du Sahel ?
Turkish
1030-1045 NF 17740[IRA], x1030-1100 on 17670
to avoid CRI Cantonese // 15205
1830-1900 on 11865[MOR] and 15235[MOR], retimed, x1800-1900 on same
(R BULGARIA DX MIX News, Ivo Ivanov, via wwdxc BC-DX Aug 7)

URUGUAY Google Earth Imagery. Earthing SODRE's site Glenn, As there exists some interest in finding transmitting sites via Google Earth, I have tried to find SODRE's site at Santiago Vazquez, near Montevideo. In fact all published coordinates for this site, e.g. ILG data base, or even URSEC's website
<http://www.ursec.gub.uy> are definitely wrong.

Horacio Nigro phoned the operators at the site and tried to find out what the exact coordinates were, but they had no idea.

A direct search on Google Earth gives the following coordinates as almost sure location of the site:

Building at 34§ 48' 25" S, 56§ 21' 43" W
Tall mast   (perhaps CX6 650 kHz) 34§ 48' 38" S, 56§ 21' 40" W
Second mast   (perhaps CX26 1050 kHz) 34§ 48' 26" S, 56§ 21' 47" W
Third, smaller mast (may be CX38 1290) 34§ 48' 27" S, 56§ 21' 40" W

There is no trace of SW antennas, which might have been dismantled or may be unsophisticated dipoles too thin to be seen.

The group of buildings seen about 1 km in NE direction and close to a major route (where Google Earth places the label "Santiago Vazquez") is in

fact a prison. Santiago Vazquez is the small town situated about 1 km N of the prison and almost on the shore of the Santa Lucia River (34§ 47' 30" S, 56§ 21' 08" W).

As to the possibility of SODRE's SWs being active, there are contradictory statements. I haven't heard them for a long time. The only reason I can imagine to keep them on the air which such ridiculous powers would be plain inertia.
(Moises Knochen, Montevideo, Uruguay, dxld July 28)

Sodre Uruguay once used 6010 6125 9620, and 15275 kHz SW, some two decades ago. DX px Sat/Sun 1400-1500 UT.

I guess, former dipol towers seen on the southerly portion of the image. Near 34 48 40S 56 21 37W
(wb, Aug 9)

VATICAN STATE Mariano Galgano wird am 1. November 2006 neuer Redakteur in der deutschsprachigen Abeilung von Radio Vatikan. Galgano war bisher Pressesprecher der Schweizer Bischofskonferenz. Der Schweizer Journalist hat Geschichte und Journalismus an der Universitaet Freiburg studiert und war beim "Boten der Urschweiz - Die Suedostschweiz" taetig. Nach weiteren journalistischen Arbeiten wechselte er im Maerz 2004 zur Informationsstelle der Schweizer Bischofskonferenz. Mario Galgano wird bei Radio Vatikan einen Schwerpunkt auf die Berichterstattung aus der Schweiz setzen.
(Radio Vatikan 17.7.2006; via Dr. Hansjoerg Biener-D, ntt July 30)

DRM study.
I think it depends much more on where you're living, than analog signals. I've also seen some reports of good results from Germany, but all about 800 kilometers away from my hometown.

3995 kHz in analog mode in past received with SINPO 55555 all night long, but now in DRM mode I have problems to receive it with good quality.

I am trying from time to time within the last 1 1/2 years to receive DRM signals, but O=5 signals I had only 3 or 4 times. Especially on mediumwave the situation is very bad. The analog stations are heavily interfered by the DRM signal, but there is no chance to decode the audio signal properly. The interesting (European) freq 1485 kHz is nearly unusable for DXing because of German low-power DRM tx.
(Patrick Robic-AUT, dxld Aug 7)

GOOGLE EARTH TRANSMITTER SITE SEARCHES.

Dear Glen[n], how do the people get the images from Google for the radio towers and such? I saw some in the last DXLD and would like to search some. I saw a post about two towers in Tripoli and towers in Qatar. Could you give me some help?
Thanks (Steve Price, dxld July 28)

Hi Stephen, look at the E n g l i s h BETA version 4.0.1693 (beta) of <http://earth.google.com/earth4.html>

and Download the latest XP operating system Version of Google Earth Version. See attached releasenotes V 4.016xx

Desktop PC should NOT elder than 4 years, notebooks not elder than 2 years.

PC System Configuration
Minimum:
- Operating System: Windows 2000 or Windows XP

- CPU: Pentium 3, 500 Mhz
- System Memory (RAM): 128 MB
- Hard Disk: 400 MB free space
- Network Speed: 128 Kbits/sec
- Graphics Card: 3D-capable with 16 MB of VRAM
- Screen: 1024x768, "16-bit High Color"

Recommended:
- Operating System: Windows XP
- CPU: Pentium 4 2.4GHz+ or AMD 2400xp+
- System Memory (RAM): 512 MB
- Hard Disk: 2 GB free space
- Network Speed: 768 Kbits/sec
- Graphics Card: 3D-capable with 32 MB of VRAM
- Screen: 1280x1024, "32-bit True Color"

Linux and MAC versions also available. Google Earth supports Windows 2000, Windows XP, Windows Server 2003, and Windows XP-x64.

Use ISDN ADSL flat rate access to the Internet server of a speed of 1000 / 2000 / 6000, or even 16000 kbit/s

More Resources
Google Earth-Community
Questions
Product comparing
Product Tour
Sightseeing - Top-locations
SketchUp 3D-Modelle design
3D-Warehouse Network-Link

<http://earth.google.com/tour/>

Use the ITU registered locator coordinates on Google Earth; see attached ITU list. These entries show often wrong locator data, so start search in the vicinity of the cities and look out for transmitter site images.
73 wb (dxld July 29)

Die aktuelle Ausgabe von Medien aktuell: Kirche im Rundfunk 135-136 bietet unter anderem

Ueberarbeitete Sommersendeplaene zahlreicher Sender, weitere Themen:

Pionier christlicher Sendungen in Kirgisisch verstorben

10 Jahre Sat-7

Udo und Bernie Luesse seit 40 Jahren als Radiomissionare bei RTM Bonaire

Bau des neuen Medienzentrums der Stimme der Hoffnung

UKW-Sender nach 10 Jahren an Missionssender Radio Kahuzi zurueckgegeben

Generaldirektor von Radio Vatikan nun auch Vatikansprecher

25 Jahre Evangeliums-Rundfunk in Oesterreich

Erinnerung an den Priester, Paedagogen und Amateurfunker Pater Moran

Wegen der Groesse (1 MB) wird die Ausgabe nicht unaufgefordert direkt verschickt. Vielmehr wird gebeten, sie unter <www.biener-media.de/medien-aktuell.html> selber abzurufen.
(Dr. Hansjoerg Biener-D, July 30)

vy73 de Wolfgang DF5SX

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A-DX -Information on German spoken A-DX Mailing List read under <http://www.ratzer.at>

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e-mail <mail @ wwdxc.de>

AFGHANISTAN/USA NATO soliciting bids for PSYOPS network in Afghanistan.

(excerpt via RNW MN NL)
The NATO Consultation, Command and Control Agency (NC3A) has announced that it intends to advertise for International Competitive Bidding on works and services within the framework of the NATO Security Investment Program. Eligible firms will be invited to provide bids on a Request for Quotation in relation to the provision of Stages 3 & 4 of the Psychological Operations (PSYOPS) Radio Network for the International Security Assistance Force (ISAF). The goal of the PSYOPS network is to create a supporting atmosphere among the Afghan leadership and population in support of the objectives of the ISAF expanded mission. NC3A is serving as the Host Nation for this project, which was authorized by the NATO Infrastructure Committee.

Within the ISAF Area of Operations, a radio network is required to receive the central programme from Kabul and re-broadcast it locally to reach specified Provincial Reconstruction Team regions. In addition, at the Regional Command level, a network must support alternative broadcast of regionally produced programmes to their subordinated PRTs. PSYOPS transmitters located at PRTs will be linked with a radio studio through VSAT. This project will extend the PSYOPS Radio Network to the 17 PRT locations, in the Southern and Eastern region of Afghanistan.

The radio network will require the following components: - 5 KW commercial FM Band radio transmitters with 20m masts and antennas - CIS shelters with heating and air-conditioning to accommodate the FM transmitters - Generators and Uninterruptible Power Supply units - Audio processing and VSAT capability adaptation equipment - 1 KW FM transmitters (for repeater locations) with 20m masts, antennas, VSAT receivers, and demodulators.

Capability must be operational within the commercial FM band from 87.5 to 107.0 MHz.

Full link:
<http://www.fbodaily.com/archive/2006/08-August/11-Aug-2006/FBO-01109937.htm>

(Aug 14)
Seemingly a LOCAL terestrial RADIO SOLH PSYOPS Radio Network operation ...
(wb)

ALGERIA Google Earth Imagery. Radio Stations of Algeria: Frequency List and Transmitter Gallery.
<http://www.elahcene.co.uk/algeria/>

Tindouf 008ø08'50''W / 27ø39'50''N
Tindouf near West saharan border line, at
Latitude: 27 degr 40 Min. 0 Sec.
Longitude: -8 degr 9 Min. 0 Sec. 27 40 N 8 9 W
(wb, Aug 7)

* * * History * * *
1550 [and 7357 too] Radio Nacional de la RASD, Tindouf has the postal addr: Radio Nacional R. D. Saharagui Polisario Front, B.P. 10, El-Mouradia, DZ-16000 ALGER, Algeria.
(Pedro Sedano-E, hcdx Feb 3, 2001)

Italian DX Club A.I.R. Associazione Italiana Radioascolto - sent me kindly a copy of their periodical "RADIORAMA" 3-2001 magazine. Topic item is a report of Radio Nacional de Saharagui, written on pages 4 and 5 by Gabriele Rizzi, Piazzetta Vintani n. 2, I-33013 Gemona del Friuli, UD, Italy.

Front cover photo of Radiorama magazine shows an antenna of R Saharagui at Rabuni location near Tindouf. The vertical metallic mast of approx. 14 meters height consist a three element SW dipol on 10 metres above ground level, also a FM feeder antenna of 2 mb vertical Yagi type on 11 metres AGL, and more four meters tall "roof capacity" on top of the mast.

In Dec 2000 Gabriele had the unique opportunity to take part on a humanitarion transport action of CARITAS to the refugee camps near Tindouf, WestAlgeria, near the WestSaharian border. Unfortunately Gabriele suffered an illness before the transport started, so he prepared Mr. Loris Di Giogio of Fabio Vit forwarding agency with a questionaire list about the Radio Saharagui radio station.

Some topic items of the station report: Radio Nacional de Saharagui started on MW with 1 kW in 1977. Increased to 20 kW in 1979, to 100 kW in 1999. On SW transmite with 20 kW of power since [Sept. ed.] 2000.

Principal sce intended to inform and communicate with the people in the occupied zone of WeSahara, about the liberation struggle situation on war against Moroccan army. Also to sensibilize the international public opinion for the WestSahara problem.

Schedule: winter 0700-0800, 1700-2300; summer 0600-0700, 1800-2400. MW 1550, SW freq in the 7300-7500 kHz range not fixed, freq varies due of Moroccan jamming from installations near Agadir Morocco to disturb the RNS signal. Also MW outlet signal is disturbed by Moroccan jamming from an installation near Laajun [meaning Laayoune, xEl-Aaiun? on the Atlantic coast, ed.].

Transmissions content culture, greeting, education, politic, religion and mx programmes. Question on tx and antenna type refused. Tx installation is

served by three-phase 380 Volt, 220 V mono, and 50 Hertz freq, fed from Tindouf Algeria city main circuit. Question on collaboration and aid organizations refused also. Future plan to set up a TV sce, and continuation classes to educate their radio engineers. Repairing work is done by four engineers, who studied telecommunication in Cuba.

Three fotos of the studio installation show a most modern high technical standard, long run tape recorder and also a Compaq? desktop PC is visible.

Rabuni location consist concrete buildings constructed in local traditional style. Contains military "Command" structures, Education Ministry, War Museum giving testemony on remains of the Sahara-Morocco conflict. The radio installation put together in a single container only.

The article also report about poor children living standard on the camps, suffering lack of pens, paper, and rubber ereaser, latter substitute by shoe soles.

Radio Nacional de Saharagui connection:
phone +213 49 92 35 25 fax +213 049 92 35 25
[seemingly the figur '0' behind international call '213' is used for national access only, ed.]

Addr: Radiorama, C.P. 873, I-34100 Trieste, Italy.
e-mail: <radiorama @ xnet.it>
(wwdxc BC-DX #508, 25 Feb 2001)

AZERBAIJAN 6110.8, 1325 17 August 06, A most frustrating freq to monitor. A strong carrier throughout the day, but no or virtually no audio heard. Finally heard some very weak audio in probable Azeri at 1659. IS at 1700 then talk, but too weak to understand the language. Should be English, but I have my doubts. Sounded more like Russian style, but this is listed at 1730. In fact nothing heard at 1730. This will need more investigation, but I fear my portable gear won't be up to the challenge!
(Volodya Salmaniw-UKR, DXplorer Aug 18)

BAHRAIN 9745 Radio Bahrein, Abu Hayan, 1927-1935, August 04, Arabic, local songs, annt, 22432. At 1928 UT sign-off other station in the freq and I could hear Radio Bahrein with 25432. From 1930 UT sign-on CRI-Beijing in Esperanto lang and put the signal of Radio Bahrain.
(Arnaldo Slaen-ARG, wwdxc BC-DX Aug 11)

BENIN Finally some more signal for Africa here 17 Aug but back to normal (i.e. almost nothing) on 18th. Afros on 5005, 4965, 4940, 4930, 4880, 4845, 4780, 4770 also weak exc 4940 4780, but alas, nothing on 5470 kHz. And also:

2110-2145 R Parakou (I presume) 17 Aug YL & YM chatting in French most of the time. Too weak for ID, but think this.
(Finn Krone-DEN, wwdxc BC-DX Aug 19)
[probably 5025 1600-2300 UT, wb.]

CHINA Some frequency changes for China Radio International:

1000-1057	Chinese	NF	9890	XIA 500kW 354deg,	ex 9740
1030-1127	Indonesian	NF	17605	KUN 500kW 177deg,	ex 11700
1100-1157	Russian	NF	9890	XIA 500kW 354deg,	ex 9740
1400-1457	Russian	NF	9525	SZG 500kW 37deg,x9450 to avoid VOR DRM	
1500-1557	English	NF	9800	JIN 500kW 264deg,	ex 9785
1500-1557	Hausa	on	7170	BKO 100kW non-dir, x0800-0857 on same	
1500-1557	Persian	NF	9570	KUN 500kW 270deg,	ex 6165
1600-1657	Arabic	NF	17735	BKO 100kW 020deg,	ex 17880
1600-1757	Arabic	on	13790	KAS 500kW 269deg, addit., co-ch DW DRM	
1630-1727	Hausa	on	9620	KAS 500kW 269deg,	ex 1830-1857 on same
1630-1727	Hausa	NF	9655	KUN 500kW 283deg,	ex 1830-1857 11730

1900-1957 Czech   NF 9760 XIA 500kW 317deg, ex 7150
1900-1957 Romanian   NF 6090 BEI 500kW 322deg,x6145 to avoid KBS Fr
1900-1957 Russian   NF 7245 XIA 500kW 317deg, ex 6100
(R BULGARIA DX MIX News, Ivo Ivanov, via wwdxc BC-DX Aug 15)

5240, People's Broadcasting Station, Tibet, Lhasa, 2344-2355 Noted serene type mx with comments every few mins by a man. Language listed as Tibetan. Checked a couple of // freqs and found that 4905 KHz was // but very threshold. 5240 was at poor level.
(Chuck Bolland-FL-USA, hcdx Aug 14)

CUBA/USA [to CUBA] Air Marti is up now! Reactivated tonight, and at new time. Up at 2300 GMT, 530 kHz of course. Blasting in, near local level as I type. Presume via the EC-130J, per Al Stern's "Baton 53" log on 338.00 MHz as they were flying down earlier today.
(Terry L Krueger-FL-USA, dxld Aug 12)

CUBA 6180 on Aug 16 at 1000-1057 UT. Venezuela: Radio Nacional de Venezuela. sign on with ID and postal address in Caracas; Poor modulation until 1021; possible Cuban relay as suggested by Glenn Hauser in HCDX. Talk by man in Spanish to 1030 then ID and mx program to sign off at 1057. Frequent IDs as Canal Internacional.
(Joe Kay-CAN VA3EOJ, hcdx Aug 16)

I don't have absolute proof this 6180 txion is via Habana, but it's obvious all the others are and have always been. I would be very surprised if it is not. I would also be very surprised if Habana or Caracas would confirm the fact. I do recall that Habana once used this frequency, FWIW, which is not much. OTOH it would be interesting if RNV has finally managed to get going a SW transmitter of its own. Does this clash with Amazonia or are they gone by 1000? Note Joe's first report of this, Aug 13, was an hour later until 1200* do they run two hours in a row, one or the other, or no telling?
(Glenn Hauser-OK-USA, dxld hcdx Aug 17)

CZECH REP Google Earth Imagery. Still puzzles me up:
CZE Uherske Hradiste LW 270 kHz, 600 kW. Low resolution.
??? 2 masts 1990 meters apart, in 25/205 degr, at
49 01 48 N 17 26 20 E or near Topolna ?

49 10 N 17 30 E registered at EBU.
(wb, wwdxc BC-DX July 24)

DIGITAL From ABU website
<http://www.abu.org.my/public/dsp_page.cfm?articleid=2204&urlsectionid=1061&specialsection=ART_FULL&pageid=247&PSID=3372>

DRM Chairman: Market to decide survival of digital system

Asia-Pacific Broadcasting Union, August 14th:
With so many digital distribution systems available these days, the market will eventually decide which systems are economically viable and which will survive, Digital Radio Mondiale (DRM) Chairman, Peter Senger, told broadcasters today.

Speaking at the ABU Digital Radio Convention, Mr Senger, who is also the DRM Director of DW-Germany, said budget limitations made it very difficult for broadcasters to use every new system and decide later which ones to keep.

He said systems such as Eureka-147 DAB, DRM, HD Radio and DVB-H all had their respective advantages, and their usage should not be uniform among broadcasters across the Asia-Pacific region.

Another approach to going digital, Mr Senger added, was to look for the digital replacement of existing analogue networks and operate them for some time in parallel or simulcast mode.

The analogue system would be later switched off when a certain market penetration had been reached.

"The savings in full digital mode can finance the higher operational costs during transition and the investments," he said.

Full report:
<http://tinyurl.com/ltex3>
(via Mike Barraclough-UK, Aug 15)

DRM DOOMED?
We had the most enjoyable late evening using Vlad Titarev's WinRadio 383e which he ably demonstrated to me; got to get one of those. The DRM feature was of great interest to me. Even here in Europe I was less than impressed with the technical limitations of the system. With a strong signal it still took perhaps 15 seconds to lock on, sync, and start demodulating. Although the results then can be superb, FM quality from Luxembourg for example, I can't imagine the average listener being patient enough with this system. Will it ever catch on? Methinks that this may go the route of USB on SW. Remember that fiasco? Perhaps I'm overly pessimistic. Let's hope so.
(Volodya Salmaniw-UKR, DXplorer Aug 18)

"DRM macht Kurzwelle unschlagbar"
Peter Senger ist Distributionsdirektor der Deutschen Welle und seit vielen Jahren Vorsitzender des Konsortiums Digital Radio Mondiale.

"Was ist der Clou der digitalen Kurzwelle?

Der neue Uebertragungsstandard DRM befreit die Kurzwelle mit einem Schlag von ihren bisherigen Schwaechen: den erheblichen Schwankungen und Stoerungen beim analogen Empfang. Mehr noch: Durch die vielen Zusatzdienste, etwa die parallele Uebertragung von Text-, Bild- und anderer Daten, sichert DRM den Anschluss an Multimedia-Entwicklungen anderer Systeme und bringt groessere Attraktivitaet und Akzeptanz. DRM schafft einen voellig neuen, zeitgemaessen Verbreitungsweg - unter Wahrung der unschlagbaren Vorteile der Kurzwelle: Sie ist weltumspannend und praktisch unzensierbar.

"Und wo ist der Haken?"

Die Hoerer brauchen neue Radios. Doch das bedeutet auch: Die Rundfunkindustrie wird belebt. Es geht um ein Potenzial von 2,5 Milliarden Empfangsgeraeten. Laender mit starkem Mittel- und Kurzwellenrundfunk werden technische Anlagen umstellen. Frequenzbereiche bleiben dem Rundfunk erhalten. Frequenzen, die der einzelne Hoerer uebrigens nicht mehr zu kennen braucht: Er gibt die Senderkennung ein und das Radio schaltet automatisch auf die beste Empfangsfrequenz. Die Liste der Vorteile ist lang: Die Sender sparen erheblich bei den Betriebskosten durch geringeren Stromverbrauch. Digitalisierung und Konvergenz der Medien positionieren DW-RADIO auf den Weltmaerkten neu.

"Was bedeutet DRM fuer die Programmgestaltung?"

Mehr live moderierte Sendungen werden Attraktivitaet und Hoererbindung erhoehen. Durch die neue Klangqualitaet erhaelt Musik via Kurzwelle eine andere Bedeutung. Wir koennen mehrsprachige Programme - auf das jeweilige Zielgebiet zugeschnitten - mit wechselnden Sendesprachen anbieten, wie etwa unser Metropolenradio in verschiedenen Hauptstaedten Europas. Informationen koennen direkt aus der Redaktion auf das Display oder einen

Speicher geliefert werden.

"Sie setzen auf Europa. Bleiben Entwicklungslaender aussen vor?"

Gemeinsam mit anderen Rundfunkanstalten wollen wir in Europa beginnen. Auf der IFA werden DRM-Radios zu einem Preis fuer den durchschnittlichen Konsumenten gezeigt. Zum Weihnachtsgeschaeft 2005 werden sie hier auf den Markt kommen. Bei erwarteten grossen Stueckzahlen wird sich ein attraktiver Preis einspielen, der auch in anderen Weltregionen die DRM-Einfuehrung beschleunigen wird: In China etwa brauchen wir Preise unter 50 USDollar. Zu den Olympischen Spielen 2008 will man dort DRM-Technik einsetzen. Schwellenlaender wie Indien koennen der Masse ihrer Hoerer nur Geraete zu fuenf US-Dollar zumuten. Mexiko und Brasilien haben DRM-Testsendungen vereinbart. Wir werden die Entwicklung nicht nur beobachten, sondern aktiv begleiten, um eine weltweite Verbreitung von DRM zu erreichen.
(DW DRM leaflet, IFA Berlin August 2005)

GEORGIA [ABKHAZIA] Another day and night of loggings from Kremenchuk, Ukraine. Enough to whet my appetite before leaving for Donetsk this afternoon. No more professional grade receivers nor antenna systems :- (Oh well. On the other hand I'll get the chance to DX in a small village. 4 years ago, there was 0 RF noise when I was there. I brought my Kaito/Degen 1103 with me plus about 10 meters of wire. I wish it had switchable side bands though. Can't have it all, I suppose. On to the loggings:

9494.75, 1414 17 August 06. Strong S9 + 20 signal, but lowish modulation. Russian heard at this time with local weather, and ID at 1418:35. Stronger when rechecked at 1435, or 1735 local time. Local, presumably Abkhaz mx. Audio link seemed to have been lost at 1448 during a Russian lang broadcast, but resumed 5 mins later. Radio Kuban ID at 1453:40 with weather and Black Sea/Azov sea temps - very warm! 35 to 38 during the day, with sea temps of 26 to 28. A bit overmodulated. At 1500 into Radio Rossii programming. Well worth pursuing this one. I left the mp3 player running for the hour during dinner. Hopefully some nice IDs in there somewhere!
(Volodya Salmaniw-UKR, DXplorer Aug 18)

GERMANY/U.K. DTK T-Systems changes:
Pan American Broadcasting (PAB) from August 5:
1400-1415 15205 NAU 250kW 095deg Sat to ME in English, new txion

CVC International from August 21:
1200-1500 13830 JUL 100kW 060deg to EaEu in English, cancelled
1500-1700 13800 JUL 100kW 060deg to EaEu in English, cancelled
(R BULGARIA DX MIX News, Ivo Ivanov, via wwdxc BC-DX Aug 15)

13620 Minivan R. via DTK Aug 10 *1600-1606 33432-34433 Vernacular, 1600 sign on with R.Miami Int.'s ID, 1600 IS, ID, Talk.
(Kouji Hashimoto-JPN, JPNpremium Aug 18)

VT Communications awarded German Broadcasting Contract deal.
DW programmes via VT facilities as from Jan 1, 2007.

Text of press release by VT Communications on 14 August.
VT Communications, part of the support sces and shipbuilding company VT Group, has been awarded a contract to broadcast a significant number of analogue and digital SW programmes for the German public broadcaster, Deutsche Welle.

VT Communications will broadcast an initial 90 hours per day of Deutsche Welle programmes, in 14 langs, from its network of UK and global txion sites, targeting more than 108 countries in Europe, Africa, Asia and South America. The new arrangements will start from January 1 next year.

The five-year contract, which provides Deutsche Welle with a highly flexible and cost effective sce, includes a significant potential increase in programme hours from May 2007.

Doug Umbers, Managing Director, VT Communications said: "We are delighted to be given the opportunity to play such a critical role in broadcasting a significant proportion of Deutsche Welle's worldwide programmes. We are proud to be associated with such an internationally respected broadcaster and look forward to developing the partnership over the coming years".

"We were able to respond to Deutsche Welle's requirements in a technical and commercially creative way based on our extensive experience and understanding of the industry, and through our unique technical knowledge and capability."

VT Communications, which already owns and operates short wave and medium wave tx sites worldwide, will make a multi-million pound investment in its sites in the UK and its partner site in Austria to facilitate Deutsche Welle's analogue and digital broadcasts. This will involve creating a newly re-engineered infrastructure to support the sces required, including new txs, antennas and support infrastructure, demonstrating VT Communications' commitment to providing state-of-the-art solutions for broadcasters in analogue and digital.

Press release 14/8, photo of masts at Woofferton was attached.
(via Mike Barraclough-UK, wwdxc BC-DX Aug 14)

Hopefully the VT contract will be profitable for DW in future also. Normally expensive VT hiring rates are much higher than the German Telekom T-systems rates. (wb)

Google Earth Imagery. HR Frankfurt MW 594 kHz 250 kW, via (Frankfurt) Rodgau Weiskirchen, 2 masts in 60/240degr,
255 meters apart each other.
Main lobe at 180 degr. Screened towards degr/dB
000/10, 60/4, 120/15, 180/0, 240/8, 300/0, at
50 03 23 N 8 51 56 E
50 03 19 N 8 51 45 E

and (Kassel) Hoher Meissner, MW 594 kHz, 90 kW,
two masts in 25/205 degr, 145 meters apart each other.
51 12 34 N 9 50 45 E main mast
51 12 29 N 9 50 42 E reflector

WDR Langenberg, TX house, FM/TV tower at
51 21 22 68 N 7 08 2 76 E

MW 720/1593 kHz mast at
51 21 3 N 7 08 17 7 E

DLF Nordkirchen 549 kHz 100 kW, two masts in 50/230 degr, 137 meters apart.
51 45 19 04 N 7 32 21 E
51 45 17 64 N 7 32 16 E

DLF Thurnau 549 kHz 100 kW,
single mast at 49 59 14 50 N 11 22 36 E
tx house at 49 59 11 N 11 22 48 E

T-systems Woebbelin [former GDR highpower 576 kHz site,
minor txion on 999 kHz]
Two masts in 150/330 degr, 123 meters apart each other.
53 23 43 N 11 30 59 E
53 23 40 N 11 31 2 E

and TX hall at
53 23 43 N 11 31 12 50 E

MDR Wachenbrunn 882 kHz, 20 kW [former GDR highpower 693 kHz site] two masts in 30/210 degr, 85 meters apart each other, at
50 29 34 N 10 34 00 E
TX hall at 50 29 26 N 10 34 00 E

and 800 kW super power Voice of Russia relay 1323 kHz,
4mast array some 785 meters south/southwestwards of the tx hall, at
50 29 8 N 10 33 30 E
masts as quadrat standing on top, 70 meters away each other.

DLF Donebach longwave 153 kHz, 500 kW, two masts in 110/290 degr, 600 meters away each other, of 360 meters height each.
49 33 36 N 9 10 37 E
TX hall at 49 33 46 N 9 10 44 E

DLF Aholming towards Ottmaring longwave 207 kHz 500 kW, two masts in 55/235 degr, 425 meters away each other.
48 43 45 N 12 55 55 E
TX hall at 48 43 39 N 12 55 40 E
(wb, wwdxc BC-DX July 24)

Re: Oldiestar digital.
Das heisst, die alte horizontale 1575 Steilstrahl-Antenne aus DDR Zeiten wird nicht benutzt. In Mainflingen [TWR/ERF 1539 kHz] hat solch eine Neukonstruktion von Transradio 2.4 Millionen gekostet.

Die Antennen muessen fuer DRM auf 16-20 kHz Bandbreite ausgelegt sein ... in Heusweiler wurde die Antenne auch schon mit einem 6 m Ring am Fuss der // zum Mast gefuehrten Vertikaldraehte abgeschlossen.
(73 wb, Aug 9)

Ich kann mir nicht vorstellen, dass sie in Burg fuer diesen Versuchsbetrieb (der von Oldiestar ja eindeutig als solcher bezeichnet wird) eine neue Antenne gebaut haben, weil so etwas eben Millionen kostet. Den Wortlaut der Pressemitteilung wuerde ich diesbezueglich nicht auf die Goldwaage legen wollen, wenn ich dort die zwei anderen Jubelaussagen sehe, die schlicht nicht zutreffen (staerkster MW-Digitalsender in Europa; Sachsen-Anhalt erstes Bundesland mit Digital-MW). Ergo: Hier geht es sicher um die bekannte, vorhandene Steilstrahlantenne.

Nebenbei bemerkt duerfte der jetzige Versuchsbetrieb ohnehin dem Umstand zu verdanken sein, dass vor vier Jahren fuer dieses obskure Abschreibungsobjekt namens Megaradio ein neuer Sender fuer 1575 kHz in Burg aufgebaut wurde. Das gilt natuerlich sinngemaess auch fuer 630, 693, 1431 kHz: Da hat man die Hinterlassenschaften eben gleich den Russen an die Backe geschraubt, die man sich in Burg nun halt auch mit ins Boot geholt hat, um ueberhaupt etwas auf Sendung zu bekommen.

Frei nach Lutz Bertram: Die vertraeumte Mittelwelle Burg 1575 kHz, die so schweinisch viel Kohle kostet ...
(Kai Ludwig-D, A-DX Aug 13)

GUATEMALA 4799.79 Radio Buenas Nuevas, San Sebasti n, Huehuetenango noted 1015 to 1021, /en espanol/, with strong signal after a month off the air.
(Robert Wilkner-FL-USA, DXplorer Aug 19)

Radio Verdad sendet aktuell mit 700 Watt auf v4052 kHz. Am 6. August hatte der Sender einen Defekt. Nach einer notduerftigen Reparatur fiel er einen Tag spaeter wieder aus. Da sich niemand in der Naehe mit Kurzwellensendern

auskennt, machte sich Manager und Direktor Edgar Amilcar Madrid erneut selber auf die Fehlersuche. Am 9. August war er gefunden. Ein Test ergab zwar, dass man mit 1100 Watt senden koennte, aber zur Schonung wird nur mit 700 Watt gesendet.
(Edgar Amilcar Madrid-GTM, Aug 9 via Andreas Schmid-D,
ntt, Dr. Hansjoerg Biener-D Aug 15)

INDONESIA ... We must understand that this program is directed primarily towards young INSn students who are studying English. Kang Guru Radio English has to appeal to their current interests to get their attention. At least the rap/rock/pop songs that are played are mostly by Asian singers. To learn more about KGRE, see their website <http://www.kangguru.org/>.

9680 RRI Jakarta, Aug 13 (Sun.), 1000-1020, Kevin and Caroline present KGRE program #5202, same program heard July 12 (Wed.) and July 16 (Sun.); "KGRE Newsroom", with Fiona commenting about TV in INS; Rebecca from "Asia Calling" (a nx program in English), asking listeners to "send in a SMS text message to 0811178026" if they want it aired on their local radio station and gives website
<http://asiacalling.kbr68h.com/>
followed by Malaysian singer (Adam) with "Tak Tahu".
(Ron Howard-CA-USA, dxld Aug 13)

Surprise to hear VOI 4 for the first time in English after 1000 UT this Sunday 13 with Rebecca promoting Asia Calling giving some adresses to suscribe, but next a song called "Cacao" or something like that, invited me to turn off and get back to sleep. How disgusting it is that the rap crap mx (?) a plain offense to human intelligence have invaded all four corners of the globe, most of all in the case of INS, having they one of the finest repertoire one can listen on SW.
(Raul Saavedra-CTR, dxld Aug 13)

9526, VOI, completely off the air on Aug 11 and 12, during random checking from 0830-1400 UT.

15149.8 VOI, Aug 11 and 12, 0833-0900, in En, usual canned ID, nx, songs/ballads, "news in brief", 0859 usual annt for the end of their segment in En, poor-fair. The reception here cannot compare to the past good reception on 9525/26 kHz.
(Ron Howard-CA-USA, DXplorer Aug 13)

15149.81 at 1100 UT Aug 13. (wb)

KYRGYZSTAN 4010.06, 1749 17 August 06. Kyrgyz Radio 1st HS program heard very well here. Good reception with local talk in presumed Kyrgyz. Occasional CW on LSB so USB best to use. // to 4795 at same or sl[ightly?] lower level. They sign-off at 1759 with annt also in Russian, I believe and into NA. I retuned them at 2340 at which time Bishkek is heard at very good levels, while 4795 was only poor to fair. Mostly EZL mx and annts in Kyrgyz. I left the mp3 running until 0152 to review later.
(Volodya Salmaniw-UKR, DXplorer Aug 18)

MONGOLIA 4895, 2141 17 August 06. Mongolian Radio heard with better results compared to the previous night. Sometimes at almost very good level. S7 to S9 signal. Confirmed that Russian NOT heard at 2300. All 3 freqs remained in Mongolian. i.e. 4895, 4830, and 7260. 7260 heard after 2200 only and is the weakest, it seems. The m/w/f Russian schedule at 0000 to 0010 fits, kind of, since in summer this would equate to 2300 to 2310 as I heard the first night, and remains m/w/f. Will check tonight if possible again.
(Volodya Salmaniw-UKR, DXplorer Aug 18)

NIGER Nach 30 Tagen erhielt ich eine detailiierte QSL-Karte ueber 9705

kHz von der Radio Station La Voix du Sahel.
(Dieter-ibid.)

Auch bei mir ist die sehr schoene Karte heute als Antwort auf meinen franzoesischsprachigen Empfangsbericht eingetroffen! Vielleicht als Nachtrag noch die Daten der beiliegenden Visitenkarte:

Office de Radio Diffusion Television du Niger
Mahaman CHAMSOU MAIGARI
Journaliste, Diplome du CED/IUED Geneve
Directeur de la Radio Nationale "la Voix du Sahel"
B.P. 361, Niamey Niger

Tel. 00 227 72 22 08
Fax 00 227 20 72 39 66 (die 20 wurde handschriftlich ergaenzt)
Cel. 00 227 96 97 92 41
Email: <maigaric @ yahoo.fr>
(Ralf Bessler-D, A-DX Aug 19)

OMAN 11760 BBC Aseela, Oman. Nach 499 Tage schrieb mir v/s Afrah Al Orimi this:

I am happy to confirm the following reception report you have kindly submitted: date ... time ... freq ... sinfo ... programm in English lang.

All the above were txions from the BBC relay station here at Aseela, Oman.

Details of equipment used follow:
Frequency: 11760 kHz Transmitter Power: 250 kW
Modulation Type: AMC Antenna: HRS4/2/.5- Bearing A, 320degr

I hope the above is of interest to you and thank you once again for your report.
(ohne e-mail oder postadressen Absender)

Die nachfolgende Postadresse, welche mal auf A-DX zu lesen war, habe ich verwendet:
BBC-WS. Afrah Al Orimi. VT Merlin Comm.
P.O.Box 40. Al Ashkarah 422. Sultanate of Oman

BTW: Kuvert war mit zwei verschiedenen Sonderbriefmarken frankiert. Werte(?) / Stamps Baisa 50 / Baisa 200.
(Paul Gager-AUT, A-DX Aug 14)

PAKISTAN 5102.1 R Pakistan. 14 Aug there was some hassle at Rawat/Islamabad tx station as the normal R Pakistan freq 4790 was empty at 1750 and RP program was instead running on 5102.1 (clandestine Voice of Jammu and Kashmir Freedom frequency which should sign-off at 1430 and the tx should return to 4790 with R Pakistan program).

R Pakistan nx at 1800 in // with RP Quetta, which was today on 5033.8. 5102 went off at 1804 while Quetta continued and signed off at 1829 UT.
(Jari Savolainen-FIN, hcdx Aug 15)

PORTUGAL [c.f. bc-dx topnews #769] My contact within P/funk Sines once reported the existing antennae were: the Vertical log-periodic, which is not visible from the road we use to travel on, but which I still remember having watched in April, 1981, then those monsters all can see, i.e. the 3 rotatable curtain arrays, and, of course, the newly arrived curtain for 4 MHz, which has already been painted red/white by the way.
(Carlos Goncalves-POR, wwdxc BC-DX Aug 12)

[He added possibility of adding 2 more txs in future... (wb)]

RUSSIA 5965 R. Radonezh on Aug 10 at *1700-1706 UT. 44444 Russian, 1700 UT sign on with opening mx, ID, Music.
(Kouji Hashimoto-JPN, JPNpremium Aug 18)

5965 at 1800 UT on 17 August 06. Found Radio Radonezh here with sign-on and ID. This is an Orthodox sce that sounds very right wing. Fair to good with some tx blips. Also announce 1296 not heard.
(Volodya Salmaniw-UKR, DXplorer Aug 18)

5965 IRK 250kW 290degr, 1700-1900 UT.

15660 Tensae Ethiopia V.of Unity Aug 10 *1500-1516 35443 Amharic, 1500 sign on with opening mx, ID, Opening announce, Talk,
(Kouji Hashimoto-JPN, JPNpremium Aug 18)

250 kW 188degr Armavir-RUS.

Hier sind einige Logs von 18.8. von DW Relays in Kasachstan und im Fernen Osten Russlands.

 7420 kHz DW Almaty um 2333 UTC in D. SINPO 23332
11830 kHz DW Komsomolsk-na-Amure um 2259 UTC (s/on) in Chin. SINPO 24332
11965 kHz DW Irkutsk um 2336 UTC in D. SINPO 34333
15135 kHz DW Tchita um 2318 UTC in E. O=2-1
(Patrick Robic-AUT, A-DX Aug 19)

7250 Degar Voice on Aug 15 at 1325-1329* UT. 43443 Vietnamese, Talk and mx, 1329 IS, 1329 UT sign off.
(Kouji Hashimoto-JPN, JPNpremium Aug 18)
Mons only - but 15th is Tues. Chita-RUS 250kW 194degr., wb.

Satellite Radio Facing Bankruptcy?
Satellite radio companies have been suffering heavy losses - and plunging stock prices - even as they continue to add subscribers. And a front-page story in Tuesday's Wall Street Journal warns that the worst may be yet to come.

Industry leader XM Satellite Radio Holdings Inc. lost $667 million last year, and rival Sirius Satellite Radio Inc. lost $863 million. The big losses have shaken investor confidence in the industry. XM shares have lost 71 percent of their value this year, and Sirius shares have lost 51 percent.

"Given current course and speed, there is, in my view, a significant chance of crisis on the horizon," wrote Pierce "Jack" Roberts, an XM board member who resigned in February.

The Journal traces the problems to a number of factors. For one thing, a substantial number of people who buy vehicles with pre-installed satellite radios don't activate them, nor do many who receive a radio as a gift. It's estimated that 10 percent of all store-bought radios given as gifts during the last holiday season were never activated. Also, those who do subscribe often abandon the sce after a period of time, some switching to iPod adapters to provide mx in their vehicle.

When GM began offering three months of free satellite sce in their 2003 models, 45 percent of buyers did not sign up when the trial period was over.

A bidding war for product between the two companies has also fueled the losses. Sirius signed Howard Stern earlier this year by offering him $500 million over five years, and is paying the National Football League $200 million for seven years. XM has agreed to pay Major League Baseball $650

million for 11 years.

A big test for Sirius will come when many free, one-year trials soon come to an end, the Journal reports. Then early next year, subscribers who signed on to get Howard Stern will have to renew their subscriptions. It's not known how many will do so.

XM has been paring costs to battle its woes, while Sirius - with 4.7 million subscribers, about 2 million less than XM - is aggressively seeking to increase its subscriber count.

But the two firms face troubles on another front. Music labels contend that satellite radios that can store songs infringe on the labels' copyright.

Sirius agreed in March to pay a fee to labels each time it sells a radio, while XM is battling a lawsuit from the Recording Industry Association of America.

Five years ago, Steve Blum - a media consultant with Tellus Venture Associates in Monterey, Calif. - gave what was then considered a modest prediction of satellite radio growth: 16 million subscribers this year. Instead, the number stands at about 11 million.

Said Blum: "It's a much more complicated market than we realized."
August 15, 2006 <NewsMax.com>
<http://www.newsmax.com/archives/ic/2006/8/15/175258.shtml?s=ic>
(via Mike Terry-UK, dxld Aug 16)

SOUTH AFRICA 11890 R Okapi via Meyerton Aug 10 1606-1616 34333 French, Talk, SJ and ID at 1614.
(Kouji Hashimoto-JPN, JPNpremium Aug 18)

TAIWAN Additional frequency for Radio Taiwan International
in Chinese: 1400-1500 on 7520 (45444)
(R BULGARIA DX MIX News, Ivo Ivanov, via wwdxc BC-DX Aug 15)

9610 RTWN Internat testing new frequency.
RTI has received reports of poor reception on 9610Khz in Australia, New Zealand, the Philippines and the Eastern part of INS. As a result, we will begin test broadcasts on 11715 KHz for a period of five days starting Aug.19 (Taipei Time) to Aug. 25, from 08:00-09:00 UTC.

We invite listeners in these areas to tune in and offer us feedback so that we may better serve you!
(RTI Website, via Alokesh Gupta-IND, wwdxc BC-DX Aug 15)

Freedom of North Korea Broadcast 11750 & 9760.
Freedom of North Korea Broadcast heard on 11750 in Korean at 1004 today, 15 August. Mostly a man, and occasionally a woman, speaking; also brief bits of instrumental music. Vocal and instrumental music at 1026:30. Transmitter off at 1030. Poor signal but no jamming heard. Similar program heard on 9760 at 1700 almost daily, although nothing heard today; I had hoped to learn if it was a repeat of the 1000 broadcast. Usually very poor and often fades out by 1715 or 1720, but sometimes heard until transmitter goes off at 1730. Usually interference, presumably from a jammer-sometimes a "surf" sound and sometimes more of a "motor" sound.

I don't recall seeing any QSLs reported for this one. Does anyone know a postal or e-mail address?
(Wendel Craighead-KS-USA, DXplorer Aug 15) via HuWei-TWN. (wb)

[CHINA/TAIWAN] Today both 17330 and 14260 had clearly audible signals during the 1300 to 1305 monitoring break of the jammers. The programmes

were different, female talk on 17330 and male talk on 14260. 17330 as usual was a little low in frequency, while 14260 was precise (as far as I can measure). The jammers seemed to be manually switched as they returned with several seconds difference. The audio was switched on simultaneously on both freqs, but not until some seconds after 1305 UT.
(Olle Alm-SWE, wwdxc BC-DX Aug 14)

I was listening on 14050 // 17330 kHz from 11:55z to 12:30z after I received mail from Uli. The RS on 14050 was 59+40db // 17330 kHz RS 59+30db on my IC-765 + 6 elements +WARC bands. (1155z - 1230z, Aug 17) The RS better than 16 Aug, may because the propagation. It`s same BC transmitting station, same BC program both 14050 // 17330 kHz.
Looks like the jammer moved the freq. from 14260 down to 14050 kHz
(Paul BV4FH, via DJ9KR Uli Bihlmayer-D Vice Co-ordinator of IARU-MS Region 1, Aug 17)

14050 - yesterday, Aug. 18, The Chinese music came on again at 1630 UT, now SIO 454.
(Erik Koie-DEN, dxld Aug 19)

ARRL August 17: Firedrake Jammer\Intruder Shifts Frequency
<http://www.arrl.org/news/stories/2006/08/17/2/?nc=1>

A Chinese-language "intruder" signal first spotted earlier this summer on 14260 kHz this week shifted freqs. International Amateur Radio Union Region 1 Monitoring System (IARUMS) Vice coordinator Uli Bihlmayer, DJ9KR, says the powerful jammer dubbed "Firedrake" had been transmitting Chinese mx on 14260 since August 5.

"This offender is active day and night all day, every day and causing very harmful interference to the Amateur Radio Service," Bihlmayer informed ARRL Monitoring System\Intruder Watch Liaison Chuck Skolaut, K0BOG, and IARU Region 2 Monitoring System Coordinator Bill Zellers, WA4FKI, on August 15. In an August 17 update, however, Bihlmayer said the mx jammer now has moved to 14050. The 20-meter band is allocated to the Amateur Radio Service on an exclusive basis throughout the world.

According to Bihlmayer, German telecom authority Bundesnetzagentur pinpointed the tx's location as Hainan Island in Hainan Sheng Province, PRC, located south of the mainland in the Gulf of Tonkin. Hainan Island also was the apparent source of an over-the-horizon radar signal heard on 75 meters in Region 3. Bihlmayer said.

Citing complaints from members, Skolaut has reported the intruder to the FCC, although as he and Zellers point out, the Commission has no authority to make intruder stations outside the US stop transmitting on Amateur Radio freqs. Such situations typically are dealt with through diplomatic channels.

Skolaut says he was able to hear the jammer for himself on its new freq from W1AW. In July, when the same jammer also was appearing on 18160, Bihlmayer alerted telecom authorities in Germany and Hong Kong, as well as IARU Region 3 and the Peoples' Republic of China embassy in Berlin to the situation. The 17-meter band also is a worldwide exclusive Amateur Radio allocation.

According to reports filed this month with DX Listening Digest, the 14260 Firedrake signal was an effort by the PRC to jam the clandestine "Sound of Hope" txion beamed to the Chinese mainland from Taiwan, with Amateur Radio operators being caught in the crossfire. A "parallel" signal on 18180 apparently had disappeared as of earlier this week, and the jammer now has been appearing on 17330. The signal also has been heard on 7130, which is allocated to broadcasters in much of the world outside of Region 2 (the Americas).

Short wave listeners said the AM carrier, heard earlier this summer on various 20-meter phone band freqs, would occasionally drop out at the top of the hour for a monitoring check, then reappear five minutes later.

Skolaut says he's received reports about the mx jammer from all over the US, including Alaska, Hawaii and Puerto Rico. "I have one ham reporting it regularly from New Zealand," he said. Before August 5, Skolaut said, reports indicated that the txion contained both talk and mx and was more intermittent, but "now it's pretty continuous and entirely mx."
(via John Norfolk-USA, dxld Aug 18)

The jammer just started up at 1238 UT today Aug 18 on 14050 with music, no annts preceded their sudden start.
(Andy O'Brien- Fredonia NY, dxldyg via DX LISTENING DIGEST)

Just a quick note to let you know I can hear the Chinese Music Jammer on 14050 KHz here in Montreal, Canada at 1345 UT with an excellent signal. I'm amazed at how strong they come in here. Quick note to let you know the Chinsese mx Jammer signed off at 1400 UT.
(Gilles Letourneau-CAN, dxld Aug 18)

TURKMENISTAN 5015 at 2308 S9 + 10 signal with Turkmen Radio 1st HS programme in Turkmen with listed 20 kW. A very powerful signal here. Many mentions of Turkmenistan and Turkmen. I returned at 0152 on August 18th to hear an exceptionally strong signal with repeated mentions of Asgabat. These were ads. At 0200 4 + 1 time pips, and into news in Turkmen.
(Volodya Salmaniw-UKR, DXplorer Aug 18)

UGANDA Radio Uganda was heard weakly on 5026 kHz 17 Aug 2025-2035 with English, some pops. A stronger signal on 4976 was Uganda (listed as Red Channel, diff to 5026) as well, I suppose, but what a modulation. Distortion made recognition impossible, only detected that mx was African. Both gone at recheck 2110 UT.
(Finn Krone-DEN, wwdxc BC-DX Aug 19)

UNID 4910 Zambia?, 17 Aug very weak with talk 2040, so maybe back. Nothing beneath Israel on 5915 this day, previously noticed.
(Finn Krone-DEN, wwdxc BC-DX Aug 19)

5035 on 17 Aug at 2105 YM talking but absolutely only noticable, could be anything. But think not Brazil - no other Braz signals could be traced. Centrafrique's the guess.
(Finn Krone-DEN, wwdxc BC-DX Aug 19)

U.K. RTA via VT-U.K. still on sce, as of Aug 13:
signal ratings at Stuttgart Germany.

Some changes of VT Communications Relays from June 12/19, 2006

RTA Radio Algeria again on short waves
0400-0600 7260 RMP 500 kW / 190 deg to NoAf Arabic S=3
0400-0600 9540 WOF 300 kW / 160 deg to NoAf Arabic S=5+
1900-2000 9765 RMP 500 kW / 190 deg to NoAf Arabic S=3
1900-2000 11810 WOF 300 kW / 160 deg to NoAf Arabic S=5+
2000-2100 9765 RMP 500 kW / 190 deg to NoAf Arabic S=3
2000-2100 12025 WOF 300 kW / 160 deg to NoAf Arabic S=5+
2100-2300 7150 RMP 500 kW / 190 deg to NoAf Arabic S=5+
2100-2300 9710 WOF 300 kW / 160 deg to NoAf Arabic S=5+
(wb, wwdxc BC-DX Aug 14)

11950 Eglise du Christ via Woofferton on Aug 10 at *1801-1810 UT. 35232-35333 French, 1801 sign on with chorus mx, ID, Talk.
(Kouji Hashimoto-JPN, JPNpremium Aug 18) Thurs only, wb.

USA New VOA Studio Tour. A new VOA Public Tour, lasting about 45 mins,has recently been announced. Tours are Monday through Friday at 12 noon and 3 p.m. Reservations are recommended and can be made online at <www.voatour.com> or by phone at +(202) 203-4960.
Addr: 330 Independence Ave. SW, Washington DC 20237, USA.
(MonitoringTimes-USA Aug 2006, via Paul Gager-AUT, BrDXC-UK Aug 14)

Updated summer A-06 of Radio Free Asia (RFA):

BURMESE	0030-0130	13820 13865 17835
	1230-1330	9315 9455 13675
CANTONESE	1400-1500	9780 11595
	2200-2300	9355 11785 13865
KHMER	1230-1330	13645 15525
	2230-2330	7520 13740
KOREAN	1500-1700	7210 9385 13625
	2100-2300	7460 9385 9770 12075
LAOTIAN	0000-0100	12015 15545
	1100-1200	9355 15560
MANDARIN	0300-0600	11705 13670 13760 15130 15685 17615 17880 21690
	0600-0700	11705 13670 13760 15165 15685 17615 17880
	1500-1600	9455 9905 11765 12025 13675 13725 15495
	1600-1700	9455 9905 11795 12025 13675 13715 15530
	1700-1800	7280 9355 9455 9530 9540 9905 11795 13625 13715
	1800-1900	7280 7355 9355 9455 9540 9865 11700 13625 15510
	1900-2000	1098 7260 7355 9355 9455 9850 9865 9905 11700 11785 13625 15510
	2000-2100	1098 7260 7355 9355 9455 9850 9905 11700 11740 11785 13625
	2100-2200	1098 7105 7355 9850 9910 11740 11935 13625
	2300-2400	7540 11760 13670 13775 15430 15585
TIBETAN	0100-0300	9365 11695 11975 15225 17730
	0600-0700	17510 17780 21500 21690
	1100-1200	7470 13830 15510 17855
	1200-1400	7470 11590 13625 13830 15510
	1500-1600	11550 11705 11795 13825
	2300-2400	7470 7500 9805 9875
UIGHUR	0100-0200	9350 11895 11945 17640 17695
	1600-1700	9350 9370 9555 11750
VIETNAMESE	1400-1500	5855 9310 9455 9715 11605 13680 13775
	2330-0030	7525 11580 11605 11670 13740 15535 15560

(R BULGARIA DX MIX News, Ivo Ivanov, via wwdxc BC-DX Aug 15)

VLF Google Earth Imagery.

VLF list. 25 kHz Krasnodar Time signal / navy in Russia
<http://www.aavso.org/observing/programs/solar/radio.pdf>

RFI Allouis LW 162 kHz site: low resolution, PROBABLY at
47 10 9 N 2 15 36 E

RFI TDF SW sites. Probably Issoudun A
46 53 00 N 2 13 48 E

Probably Issoudun B
46 51 00 N 2 30 36 E

FTA: St Assise, France
48 32 45 N 002 34 39 E

FUO: Croix, France 44:45N 000:48W
low resolution 44 44 30 N 0 49 40 E ?????

HWU: Le Blanc, France 46:37N 001:05E
low resolution: 46 37 21 N 1 05 05 E

HWU: Rosnay, France 46:42:13N 001:15:25E
low resolution: 46 42 54 N 1 15 00 E

see <http://web.tiscali.it/vlfradio/trond2/format.html>
None: RSDN-20 Komsomolsk na Amur, El'Ban, Russia
                                50:04:23.9 N 136:36:24.1 E.
None: RSDN-20 Krasnodar, Russia   45:24:17.9 N 038:09:29.0 E.
None: RSDN-20 Novosibirsk Russia 55:45:22.0 N 084:26:52.4 E.
None: RSDN-20 Seyda, Turkmenistan 39:28:16.0 N 062:43:07.3 E.
None: RSDN-20 Revda, Russia   68:02:07.8 N 034:41:00.0 E.

3SA: Changde, Peoples Republic of China 25:02N 111:40E
3SB: Datong, Peoples Republic of China 39:36N 103:20E
3SQ: Ningbo, Peoples Republic of China 29:52N 121:33E
3SR: Fuzhou, Peoples Republic of China 27:59N 116:21E

CAA2A: Santiago, Chile   33:27S 70:40W
DHO: Burlage, Germany   53:05N 007:37E
DHO35: Rhauderfehn, Germany 53:05N 007:37E
DHO35: Burlage, Germany   53:05N 007:37E
DHO38: Rhauderfehn, Germany 53:10N 007:58E
DHO38: Saterland-Ramsloh, Germany 53:05N 007:40E
EVT3: Dikson Ostrov, Russia 73:30N 080:10E
EWC4: Vladivostok, Russia 43:09N 131:53E
FTA: St Assise, France   48:32N 002:34E
FTA2: St Assise, France   48:32N 002:34E
FTA27: St. Assise, France 48:32N 002:34E
FUO: Bordeaux, France (four possible, close locations, no coordinates)
FUO: Croix, France   44:45N 000:48W
GBR: Rugby, UK   52:22N 001:15W
GBZ: Criggion, Powys, Wales, UK 52:43N 003:03W
GQD: Anthorn, Cumbria, UK 54:54n 003:18W
HWU: Le Blanc, France   46:37N 001:05E
HWU: Rosnay, France   46:42:13N 001:15:25E
ICV: Tavolara, (Isola di Tavolara), Sardegna, Italy 40:55N 009:45E
JAP: Yosami, JPN   34:58N 137:01E
JJH: Kure, JPN   34:14N 132:34E
JJI: Ebino, JPN   32:05N 131:51E
JJI2: Ebino, JPN   32:05N 131:51E
JXN: Novik(en), Norway 66:58N 013:54E
JXZ: Novik(en), Norway 66:58N 013:54E
KS2XAL: TCOM Elisabeth City, North Carolina, USA
        (former Weeksville Naval Air Station)
NAA: Cutler, Maine, USA 44:39N 067:17W
NAD: US NAVY yard, Boston, USA (no coordinates)
NAH: US NAVY yard, Brooklyn, New York, USA (no coordinates)
NAK: Annapolis, USA   38:59N 076:27W
NAU: Aguada, Puerto Rico, USA 18:23N 067:11W
NBA: Balboa, (channel zone) Panama 9:04N 079:39W
NDT: Yokosukaichi, Japan
NDT: Yosami, JPN   34:58N 137:01E
NEJ: Seattle, USA   47:41N 122:15W
NHB: Kodiak, Alaska, USA 57:45N 152:30W
NJB: mobile
NLK: Jim Creek, Oso, Arlington, Washington, USA 48:12N 121:00W
NML4: La Moure, North Dakota, USA 46:22N 098:20W
NOV: mobile
NPG: San Fransisco, California, USA 38:06N 122:16W
NPL: San Diego, California, USA 32:44N 117:05W
NPM: Pearl Harbour, Hawaii, USA 21:25N 158:09W

NPM: Lualualei, Hawaii, USA 21:25N 158:09W
NPN: Guam, Guam 13:34N 144:50E
NSS: Annapolis, USA 38:59N 076:27W
NWC: North West Cape, Exmouth, Australia 21:47S 114:09E
PWB: Belem, Brazil 18:54S 41:37W
PWI: Recife, Brazil
(four possible locations; 1S 46W, 11S 41W, 6S 71W, 8S 34W)
RAB99: Khabarovsk, Russia 48:30N 143:51E
RAM: Moskva, Russia 55:49N 037:18E
RDL: Arkhangelsk, Russia 64:24N 41:32E
RDL: Kaliningrad, Kaliningrad oblast, Russia
RDL: Krasnodar Russia 45:24N 38:09E
RDL: Nizhniy Novgorod Russia 56:11N 43:58E
RDL: Molodechno, Belarus 54:26N 26:48E
RDL: Tashkent, Uzbekistan 41:19N 69:15E
RFP8: Povorothnyy, Russia 53:09N 158:27E ?
Povorothnyy Ostrov, Russia 51:48N 120:22E ?
RFR6: Pioner Sovkhoz, Russia 53N11 049E46
RJH63: Krasnodar, Russia 45:24N 038:09E
RJH66: Bishkek, Kyrgyzstan 43:04N 073:39E
RJH69: Molodechno, Belarus 54:26N 026:48E
RJH77: Arkhangelsk, Russia 64:24N 041:32E
RJH99: Nizhniy Novgorod, Russia 56:11N 043:58E
RJS: Vladivostok 43N08 131E54
RKS: Murmansk, Russia 68:58N 033:05E
RLO: Ryazan, Russia 54.60N 039.71E
ROR: Gorki, Russia 56:11N 43:58E (since 1993; Nizhniy Novgorod)
Interesting detail: ROR's original location given as 55:22N 040:48E,
this is midway between Moskva and Gorki, since 1993; Nizhniy Novgorod.
RRN21: Kaliningrad, Kaliningrad oblast, Russia 54:45N 020:30E
SAQ: Grimeton, Varberg, Sweden
SOA21: Warsawa, Poland 52:15N 021:00E
SOA30: Warsawa, Poland 52:15N 021:00E
SOA40: Warsawa, Poland 52:15N 021:00E
SOA50: Warsawa, Poland 52:15N 021:00E
TBA: Antalya, Turkey 36:53N 030:43E
TBB: Bafa, Turkey 37:26N 027:33E
UBE2: Petropavlovsk, Russia 53:01N 158:39E
UBE(2): Petrolovsk, Russia 52:59N 158:39E
UFQE: Matotchkin Shar, Novaja Zemlya, Russia
UGE: Arkhangelsk, Russia 64:63N 040:48E
UGK: Kaliningrad, Kaliningrad Oblast, Russia
UGK2: Kaliningrad, Kaliningrad oblast, Russia 54:45N 020:30E
UIK: Vladivostok, Russia 43:09N 131:53E
ULK: Panfilov, Kazakhstan 43:23N 077:07E
UMB: Rostov, Russia 57:14N 039:48E
UMS: Gorki, Russia 56:11N 43:58E (since 1993; Nizhniy Novgorod)
UMS: Moskva, Russia 55:49 037:18E
UZX215: Pereiezdnoye, Russia 48:47N 038:04E
UNID: Algazy, Russia 46:35N 079:47E
UNID: Chittagong, Bangladesh 22:20N 91:50E
UNID: Ebino Huyshu, JPN 32:05N 131:51E
UNID: Karachi Manora, Pakistan 24:48N 66:59E
UNID: Millerovo, Russia (Eight possible locations, to the north-west
of Krasnodar, all in the vicinity of Millerovo-162,
48:56N 040:24E)
UNID: Panfilov, Kazakhstan 43:23N 077:07E
UNID: Pereiezdnaia, Ukraina 48:47N 038:04E
UNID: Piltun, Russia 52:51N 143:18E
UNID: Povorothnyy, Russia 53:09N 158:27E
Povorothnyy Ostrov, Russia 51:48N 120:22E
UNID: Preobrazhenskoye, Kyrgyzstan 42:45N 078:19E
Preobrazhenskoye, Kazakhstan 50:53N 071:20E / 48:52N 082:42E
UNID: Quingdao, Peoples Republic of China, no coordinates

UNID: Salar, Uzbekistan 41:22N 69:22E
UNID: Sarpa, Georgia   47:04N 45:30E
UNID: Zhanjiang, Peoples Republic of China 21:11N 110:22E
UNW: Kaliningrad, Kaliningrad oblast, Russia 54:45N 020:30E
UNW3: Kaliningrad, Kaliningrad oblast, Russia 54:45N 020:30E
UPD: Murmansk, Russia 68:59N 033:08E
UPD8: Murmansk, Russia 68:59N 033:08E
UVA, Batumi, Georgia   41:38N 041:37E
VL3DEF: Woodside, Gippsland, Australia 37:47:13S 144:57:25E
VTI: Mumbai, India 18:58N 72:49E
VTX1: South Vijayanarayanam village, India 8:25:59.88"N 77:48:00"E
VTX2: South Vijayanarayanam village, India 8:25:59.88"N 77:48:00"E
VTX3: South Vijayanarayanam village, India 8:25:59.88"N 77:48:00"E
VTX4: South Vijayanarayanam village, India 8:25:59.88"N 77:48:00"E
WWVL: Ft. Collins, Colorado USA (no coordinates)

and 12 masts / 1 central mast at Vijaya Narayanam

The tx site is (just opposite the Indian Naval Station Katabomman) at
South Vijayanarayanam (Vijaya N+r+yanam) village,
8 degr 25'59.88"N 77 degr 48'00"E, reported as some 30 km's from
Turunelveli on the Kanyakumari highway. In some lists VTX3 is incorrectly
located at Vishakapatnam Radio, the HQ of the Indian Coast Guard, East
Coast District. VTX3 has been monitored using very high speed A1A, morse.

ICV: Tavolara, (Isola di Tavolara), Sardegna, Italy
40:55N 009:45E 40 54 52 N 9 44 8 E
two masts 40 meters apart
(wb, wwdxc BC-DX July 30)

100 years radio transmission center Nauen Germany.
19 Aug 1906 - 19 Aug 2006.

"100 Jahre Funkstadt Nauen" - Sonderausstellung.

<http://www.nauen.de/index.phtml?La=1&object=tx>

Erleben Sie Funkgeschichte und erfahren Sie interessante Hintergruende,
z.B.: was hat der bekannte "Hauptmann von Koepenick" mit Nauen und der
Funkgeschichte zu tun oder warum 1906 alle Welt nach Nauen pilgerte.
Dieses und vieles mehr erfahren Sie im Rahmen der Ausstellung anlaesslich
der Jubilaeumsfeierlichkeiten "100 Jahre Funkstadt Nauen".

Diese Ausstellung wird in Zusammenarbeit mit der Rundfunksendestelle, der
Stadtverwaltung Nauen und einer Gruppe ehemaliger Mitarbeiter der Nauener
Funkstation organisiert und steht somit fuer die fachlich fundierte
Qualitaet der Ausstellung. Sie zeigt allgemein verstaendlich die
technisch-historische Entwicklungen von 1906 bis in die heutige Zeit am
Beispiel der Funkstation Nauen. Von den ersten Antennen und dem Bau der
Funkstation in Nauen, der Nutzung der Station fuer die
Nachrichtenuebertragung in die ehemaligen deutschen Kolonien, der Morse-,
Fernschreib-, Bild- und Telefonieuebertragung, dem weltbekannten "NAUENER
ZEITZEICHEN" bis zum heutigen digitalen Kurzwellenrundfunk wird das anhand
von sorgfaeltig ausgesuchten Exponaten und Dokumenten, Bildern, Texten,
Videos, Tonaufnahmen und vieler koerperlicher Exponate aus der Sende- und
Empfangstechnik gezeigt.

"100 Jahre Funkstadt Nauen" steht im Kontext deutlich fuer die heutige
Informations- und Kommunikationsgesellschaft, ueber die taeglich
Massenmedien berichten. Der Ursprung des persoenlich genutzten Handys, des
Satelliten-Fernsehens, der Funkuhr oder des "Ueberall-Fernsehens" hat
seinen Ursprung mit in Nauen!

Ihr Ausstellungsleiter Klaus Kraemer.

Besucher finden die Ausstellung in den Raeumen des Kulturzentrums (Blaues Haus), Gartenstrasse 31, in Nauen.

Am letzten Tag (10.09.2006) hat auch die Rundfunksendestelle geoeffnet.

Oeffnungszeiten
Mittwoch - Freitag: 15.00 bis 18.00 Uhr [MESZ]

100 Jahre Funk in Nauen.
Nauen freut sich ueber hundert Jahre Funkgeschichte: Am 19. August 1906 nahm Telefunken nahe der havellaendischen Stadt in einem Holzschuppen seine Versuchsstation [1] in Betrieb.

URL dieses Artikels:
<http://www.heise.de/newsticker/meldung/76795>

Links in diesem Artikel:
[1] <http://www.funkstadt-nauen.de/fun00061.html>
[2] <http://www.funkstadt-nauen.de/fun00063.html>
[3] <http://de.wikipedia.org/wiki/Borkum#Besonderheiten>
[4] <http://www.dradio.de/dlr/sendungen/kalender/272743/>
[5] <http://www.fdeiters.de/Kustenfunk/Norddeich_Radio/Chronik_DAN/Erganzung_I/Erganzung_II/1905-1926.html>
[6] <http://www.nauen.de/index.phtml?La=1&object=tx|1082.527>
[7] <http://www.nauen.de/index.phtml?La=1&object=tx|1082.517>

(...) Mit einem Fest [6] feiert die Stadt am kommenden Wochenende nun ihr Jubilaeum. Technikinteressierte koennen am letzten Tag der Ausstellung [7] "100 Jahre Funkstadt Nauen" auch die heutige Sendeanlage besichtigen.
(ea/ c ' t via Dr. Anton J. Kuchelmeister A-DX Aug 14)

24.9.2006 Tag der Offenen Tuer am Mittelwellensender Dillberg.
Hallo liebe KWRS-Mitglieder, die angehaengte Information habe ich heute vom frueheren KWRS-Vorsitzenden Hansjoerg Biener erhalten. Zur freundlichen Kenntnisnahme.
(Friedrich Stoehr-D via Dr. Kuchelmeister-D, A-DX Aug 17/19)

24.9.2006 Tag der Offenen Tuer am Mittelwellensender Dillberg
via Bernhard Weiskopf

Am Sonntag, den 24. September 2006 von 10:00 bis 17:00 Uhr feiert der Sender Dillberg (Lkr. Neumarkt) des Bayerischen Rundfunks sein 50-jaehriges Bestehen mit einem grossen Tag der offenen Tuer.

Fuehrungen, Information Geschichte des Senders, des Rundfunks sowie zu den aktuellen Programmen Praesentation zu neuen digitalen Radio- und TV-Technologien und ein buntes Buehnenprogramm sorgen fuer kurzweilige Unterhaltung. Eintritt frei, Info/Broschuere: 0911/6550-01

Quelle: Bayerischer Rundfunk
<www.br-online.de/franken/veranstaltungen>

Der Sender Dillberg dient als Grundnetzsender des Bayerischen Rundfunks fuer die terrestrische Rundfunkversorgung der Bevoelkerung in der Mitte Bayerns. Lange Zeit wurde direkt aus Nuernberg und spaeter vom Moritzberg gesendet. Der Bau des Flughafens in den 50er Jahren mit einer Einflugschneise, die ueber den Sender gefuehrt haette, war der Grund, dass der als Ausflugsziel beliebte Dillberg, suedlich von Nuernberg, zum idealen Ausweichstandort erkoren wurde.

Eigentlich wurde der Dillberg als Senderstandort ja bereits im Jahr 1955 erschlossen - allerdings zunaechst nur mit einem Fernsehsender kleiner

Leistung - sozusagen im Probebetrieb fuer die damals gerade beginnende Technik-Revolution: Das "Erste Deutsche Fernsehen" kam ins Nuernberger Land und in die westliche Oberpfalz. So richtig los mit dem zweiten bayerischen Fernseh-Grundnetzsender ging es dann am 23. Maerz 1956 um 9:45 Uhr, als das Programm vom Sender Wendelstein per Ballempfang uebernommen wurde.

Gleichzeitig fand auch das UKW-Radio eine Heimstaette im nagelneuen Betriebsgebaeude und auf dem damals 203 Meter hohen Antennenmast: Die Ultra-Kurzwelle und neue FM-Technologie (Frequenz Modulation) bot dem Hoerfunk langfristig eine Zukunft, nachdem der Bayerische Rundfunk ueber Mittelwelle abends nur noch etwa ein Drittel der Bevoelkerung erreichte: Grund war die fuer Deutschland unbefriedigende Neuverteilung der Mittelwellenfrequenzen in Europa fuenf Jahre nach Kriegsende.

Die Mittelwelle gab es natuerlich weiterhin - vom Sender Nuernberg-Kleinreuth. Als dort ein Gewerbegebiet entstand und hohe Kamine die Wellenausbreitung gestoert haetten, zog 1969 auch der Mittelwellensender zum Dillberg. Er sendet heute in Gleichwelle mit dem Sender Ismaning auf der 801 kHz.

Inzwischen sind auf der Station sieben UKW-Sender fuer BR-Radioprogramme und einer fuer Antenne Bayern on air. Waehrend der Regionaltrennung in Bayern 1 und Bayern2Radio uebertragen je zwei Sendeeinheiten die unterschiedlichen Sendungen fuer die Regionen Ober- und Mittelfranken und Niederbayern/Oberpfalz.

Aus statischen Gruenden errichtete der BR 1991 einen zweiten Antennentraeger: Stolze 231 m ragt der Stahlrohrmast in den Himmel. Wenn die Sender-Kollegen im Inneren der Rohre einen der beiden Masten fuer Ueberpruefungen hinaufsteigen, dauert das leicht eine halbe Stunde bis oben. Fuer diese Aufgabe benoetigen sie einen Gesundheitscheck und die aerztliche Bescheinigung zur "Masttauglichkeit". Schwindelfreiheit ist Voraussetzung.

In der juengeren Vergangenheit haben neue digitale Rundfunktechnologien Einzug am Dillberg gehalten: Ein eigener DAB-Sender sorgt seit 1995 fuer den Empfang des digitalen Hoerfunk-Programmpakets im Raum Nuernberg. Seit zwei Jahren sendet auch ein digitaler Kurzwellensender das von Studenten veranstaltete CAMPUSRadio im Probebetrieb: Die Fachhochschule Nuernberg betreibt hier Grundlagenforschung fuer das neue digitale Uebertragungssystem DRM (Digital Radio Mondiale).

Und der juengste Zuwachs DVB-T hat eine neue Aera der Fernsehversorgung am Sender Dillberg eingelaeutet: Statt einem Programm, Das Erste, beherbergt die Sendestation jetzt auch das Bayerische Fernsehen, BR-alpha und acht weitere oeffentlich-rechtliche TV-Programme anderer Rundfunkanstalten.

Quelle: Bayerischer Rundfunk, Senderverzeichnis 2006/2007
<http://www.br-online.de/br-intern/thema/rundfunktechnik/5-1-service-senderverzeichnis.xml>
etwas gekuerzt.
(via Dr. Hansjoerg Biener-D, Aug 17/19)

vy73 de Wolfgang DF5SX

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A-DX -Information on German spoken A-DX Mailing List read under <http://www.ratzer.at>

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e-mail <mail @ wwdxc.de>

ALBANIA/CHINA 14310hx Bin beim Abdrehen des 20m Bandes nach Lighthouse Stn. auf 14310 auf die 2. harmonische des Grundfrequenz 7155 von China Radio International gestossen. Um 1616 UTC kam gerade die deutsche Sendung.
(Thomas Lindenthal-D DO3TL, A-DX Aug 20)
Cerrik 1600-1757 150kW 330degr

Frequency changes for Radio Tirana effective August 9:
1800-1815 NF 5920 SHI 100 kW / non-dir, ex 6225 in Serbian. SINPO 55555
1900-1930 NF 5920 SHI 100 kW / non-dir, ex 6225 in Italian. SINPO 55555
2030-2200 NF 5910 SHI 100 kW / non-dir, ex 6205 in Albanian.SINPO 55555
(R BULGARIA DX MIX News, Ivo Ivanov, via wwdxc BC-DX Aug 22)

ALGERIA [We. Sahara] 700 Polisario Front was noted on the same day I sent my other report, i.e. 22 Aug, viz. 2141-2345, Arabic, talks, songs, chantings, exhalted shoutings, nx (tent) 2300; 54444, adj QRM de ALG 702. DF w/ both my Beverages & K9AY show really diff. bearings between ALG 702 and Polisario 700, the latter being more westwards, so probably Tindouf. 1550 remains off. By the way, the Moroccan jammer remains on.
(Carlos Goncalves-POR, wwdxc BC-DX Aug 26)

National Radio of the Saharan Arab Democratic Republic is back on 7460 kHz after a few months off the air. Heard with good signal here from tune-in at 1900 this evening (Sunday 19th August). Thanks to Tony Rogers for drawing my attention to a log from Ralph Brandi (DXPlorer) who heard their morning broadcast yesterday.

This station broadcasts from the Western Saharan refugee camps near Tindouf in SW Algeria.
(Dave Kenny-UK, BrDXC-UK Aug 20)

This clandestine is also heard well here in Denmark now Aug 20 at 1915-1930 on 7460.0 with the same kind of programme, SINPO 45343. It has been off Shortwave since October 2005, but obviously strongly back now. Thanks to Ralph Brandi for the tips.
(Anker Petersen-DEN, DXplorer Aug 20)

Ralph Brandi wrote:
7460 ALGERIA Radio Nacional de la RASD 8/18 0634 Arabic mx interspersed with brief nx items by OM in Arabic, full ID at 0700, > into nx bulletin.
(Ralph Brandi-NJ-USA, DXplorer Aug 20)

ANGOLA 4950 RNA-"Canal A", Mulenvos, 2208-2224, 25 Aug, talks, infos, IDs, Afr songs, refs to the Basketball World Championship; new 25 kW tx? 45232, so just spoiled by noise.
(Carlos Goncalves-POR, wwdxc BC-DX Aug 22)

ANTENNAS Transmission antennas.
""HR", "HQ" and "VM" are shorthand for what types of antennas?"

H and V denotes horizontally or vertically, respectively, polarized.

HR are arrays of dipoles with a reflector behind them. I think the game starts here with small lines of two dipoles (I seem to recall that the Skelton site in England has such antennas for 75 metres), but the most common version should be the curtains of 16 dipoles (four lines and rows). Not to speak about the real big monsters at various CIS sites or at Delano.

An additional S means that the antenna is slewable, i.e. the antenna can squint (as this method is called in German) to the left or right of its actual heading. This is done by varying the feeds to the individual dipoles with dedicated switches (in German called "squinting switches"), installed next to the antennas.

It should be noted here that the public HFCC file shows the design heading of the antennas but has the slews censored out. So be aware: The actual beam of a txion can differ to up to 30 degrees (to either side) from these figures. As an example: What the HFCC file lists as 240 degrees can in reality be anything between 210 and 270 degrees!

HQ quadrant antenna, VM vertical monopole, in this case a conical monopole. See here
<http://www.tpub.com/content/et/14092/css/14092_35.htm>
... and the next page there for the continuation.

These antenna models can be found at tx sites who have to run omnidirectional txions with a high angle. Conical monopoles seem to be rather rare as antennas for 100 kW SW broadcasting transmitters. The only other ones I'm aware of are at Juelich and Deanovec. At Deanovec 9830 should go out through a conical monopole. At Juelich this applies to any 75 metres txion, and if they run more than one ND txion on 49 metres at the same time one of them has to come through a VM as well. However, both situations rarely happen at Juelich anymore.
(Kai Ludwig-D, dxld Aug 22)

Conical monopole of Rhode&Schwarz was formerly also used as reserve antenna at SWF/SWR Rohrdorf Germany site, on 7265 kHz. But was not much effective in nearby neighbouring European target, rather much striking as DX antenna on low horizontal angle.
Main SW antenna at Rohrdorf of HQ quadrant antenna type was mostly used to feed target up to 1500 kilometers in Mediterranean bassin. (wb)

ARGENTINA 15345.33 Radio Nacional Argentina, 2025-2030, 19-08-2006,

Comentarios del partido entra Boca e Independientes el proximo septiembre en espanol, 44433.
(Jose Bueno-ESP, hcdx Aug 22)

AUSTRALIA 5049.93 ARDS; Was surprised to get a quick reply from Dale Chesson, Radio Service Manager, Nhulunbuy Language & Media Centre. Says they're using 400 watts full AM into a wire dipole fed by a balun, a quarter wave above ground. Also says they'll be upgrading to a 1 kW LPB Omni tx. So it should be a little easier to hear when they get the new tx on line. Dale went on to say that their programs can be heard at <www.ards.com.au/hear_programs.htm>
(Dave Valko-USA, hcdx Aug 22)

AUSTRALIA 4910 VL8T, Tennant Creek NT, 2143-2155, 20/8, English, talks; 34231, adj QRM de CHN 4905 kHz.
(Carlos Goncalves-POR, wwdxc BC-DX Aug 22)

BENIN 5025 ORTB, Radio Regional, Parakou, Benin, 2128-2132, 21-08-2006, Canciones de la region, a las 2130 comienza el programa en frances, 34433.
(Jose Bueno-ESP, hcdx Aug 22)

BRAZIL 3235 R. Club de Marilia, Marilia SP, 2110-2129, 19/8, songs, TCs, prgr annts; 45232.

3385 R. Guaruja Paulista, Guaruja SP, 2107-2118, 19/8, songs, TCS, sl. "Guaruja - a radio da familia!"; 32341, uty. QRM; // 5045 at 44333.

4765 R. Rural, Santarem PA, 20/8, 2131-2146, f/ball match rpt Botafogo vs Corinthians; 33331, adj QRM de NIG 4770 (w/ bad audio).

4924.8 R. Educacao Rural, Tefe AM, 2150-2207, 20/8, talks on f/ball matches results; echoing audio; 44332, adj QRM de CHN 4920.

6135 R. Aparecida, Aparecida SP, 0925-f/out 1025, 18/8, IDs for RCR "Jornal Brasil, hoje" 0930; 23431, adj QRM at the beginning of the observation.
(all 5 de Carlos Goncalves-POR, wwdxc BC-DX Aug 22)

4915 R. Difa, Macapa AP, 0832-f/out 0930, 23 Aug, talking to listeners, LA mx, infos, advs, prgr annts; 25342.

9515 R. Novas de Paz, Curitiba PR, 2121-2134, 18 Aug, religious prgr, refs. to the prgr "Na Madrugada com Deus", qdvs. for religious pap; 53443.

9565 R. Tupi, Curitiba PR, 2119-2130, 18 Aug, preacher; 33442, QRM de R. Marti + CUB jammeR.

9630 R. Aparecida, Aparecida SP, 2114-2129, 18 Aug, advs, prgr "Pe na Estrada", road trfc infos; 54444, adj QRM. // 6135 at 55444!

9675 R. Cancao Nova, Cachoeira Paulista SP, 2109-2119, fqs, +addr +web, meditation on the rosary; 54444, overmodulated, adj QRM.

11784.9 R. Guaiba, Pto Alegre RS, 2152-2209, 16 Aug, nws prgr "Correspondente Porto Alegre", ID, VdoB 2200; 44433.

11829.9 R. CBN Anhangueera, Goiania GO, 2146-2204, 25 Aug, "Jornal CBN - 2a edicao", health communique (relayed by many other stns in //), VdoB 2200; overmodulated and spilling audio over many adj chs; 55534.

11915.1 R. Gaucha, Pto Alegre RS, 2202-2210, 25 Aug, VdoB; 42541, QRM de ARS as usual.
(all de Carlos Goncalves-POR, wwdxc BC-DX Aug 26)

BULGARIA ANT changes to A06 and tentative B06 schedules.
For your information I am attaching excerpts of our revised A06 schedule (eff Aug. 7, 2006) and our tentative B06 schedule for ANT via IRRS-Shortwave.

IRRS-Shortwave is operated by NEXUS-International Broadcasting Association based in Milan, Italy <http://www.nexus.org>

Our broadcasts can be usually be heard in Europe, North Africa and the Middle East as a primary target area, and now to the Far East and West Africa via additional txions on 100 and 250 kW recently introduced in A06.

Please notice that our association does not participate to the HFCC coordination meetings. The relevant administrations may submit detailed HFCC records for our broadcasts to the HFCC and/or the ITU at a later date.

IRRS-Shortwave B06 WINTER 2006 Tentative version
(Valid from 29 Oct 2006 to 25 Mar 2007)

FREQ UTC UTC TARGET kW WKDAY
5775 2000 2130 EU 20 Mon
5775 2000 2130 EU 20 Tue
5775 2000 2130 EU 20 Wed
5775 2000 2130 EU 20 Thu
5775 2000 2300 EU 20 Fri
5775 2000 2300 EU 20 Sat
5775 2000 2300 EU 20 Sun
[to zones 18,19,27-29,37-40 via Sofia-BUL 50kW 306degr]

9310 1900 2000 EU/ME 250 Mon
9310 1900 2000 EU/ME 250 Tue
9310 1900 2000 EU/ME 250 Wed
9310 1900 2000 EU/ME 250 Thu
9310 1700 1900 EU/ME 100 Fri
9310 1900 2000 EU/ME 250 Fri
9310 0800 1300 EU 20 Sat
9310 1900 2000 EU/ME 100 Sat
9310 0800 1300 EU 20 Sun
9310 1500 1600 EU 100 Sun
9310 1700 1900 EU/ME 100 Sun
9310 1900 2000 EU/ME 250 Sun
[0800-1300 18,19,27-29 Sofia-BUL 50kW 306degr]
[1800-2100 18,19,27-29,37-39,46,47 Sofia-BUL 50kW 306degr]

13840 0800 1300 EU 20 Sat
13840 0800 1300 EU 20 Sun
[18,19,27,28,37 Sofia-BUL 50kW 306degr]

15750 1200 1300 WestAfr 100 Fri
15750 1300 1330 India 100 Sun
[18,19,27-29 Sofia-BUL 50kW 306degr]

(...)
Alfredo Cotroneo
CEO, NEXUS-Int'l Broadcasting Association
email: <alfredo @ nexus.org> <http://www.nexus.org>
(IRRS Aug 18)

IRRS Shortwave changes from August 6:
1200-1230 Sun 9310, 050 kW / non-dir to Eu/NoAf/ME
          >> EGR in English cancelled
1300-1330 Sun 15750, 050 kW / 090 deg to SoAs/India
          >> Universal Life in English

1330-1430 Fri 15750, 050 kW / 090 deg to SoAs/India >> cancelled
1400-1500 Sun 9310, 050 kW / non-dir to Eu/NoAf/ME
          >> Universal Life in German*
*Brother Stair TOM in English on August 20!!!
(R BULGARIA DX MIX News, Ivo Ivanov, via wwdxc BC-DX Aug 22)
[via Sofia-BUL tx 20, 50, 100, 250 kW, wb.]

BURKINA FASO 5030 R. Burkina, Ouagadougou, 2152-..., 20/8, hardly noticed audio peaks, like the 7230 situation; 55444.
(Carlos Goncalves-POR, wwdxc BC-DX Aug 22)

7230 R. Burkina, 1425-..., 19/8, Vernacular, few talks, local songs; the modulation was hardly perceived; 45434.
(Carlos Goncalves-POR, wwdxc BC-DX Aug 22)

CENTRAL AFRICAN REP. 7220 R. Centrafrique, Bangui-Bimbo, 1019-f/out 1211, 17/8, Vernacular+French, talks; 25432.
(Carlos Goncalves-POR, wwdxc BC-DX Aug 22)

COSTA RICA 3350 Radio Exterior de Espana, 0400-0405, 19-08-2006, Noticias en espanol, programa "La Hora de Asia", 45333.

5030 University Network, Cahuita, 0205-0208, 22-08-2006, Programa en ingles en paralelo con 6150 kHz, 34333.
(Jose Bueno-ESP, hcdx Aug 22)

DIEGO GARCIA 4319 AFN, Diogo Garcia, 2132-2145, 18 Aug, English, NPR news+infos prgr in All Things Considered; 54343, adjt uty QRM.
(Carlos Goncalves-POR, wwdxc BC-DX Aug 26)

ETHIOPIA 7210 R Fana, Addis Ababa, 0310-0350 fade out, Aug 24, new freq replacing 6940 (not heard), Amharic nx and comment about Israel/Lebanon crisis, QRM BBC in Swahili on 7210 (heard // 6050), 33332.

R Fana was heard // new 6110 (x6210 not heard) , 43333 with QRM by TWR Manzini 6110 in Swahili (p) until 0330*. Thanks to Savolainen for info about the R Fana permanent freq changes.
(Anker Petersen-DEN, DXplorer Aug 24)

9559.85 R.Ethiopia on Aug 20 at 1400-1412 UT. 23442 Arabic, 1400 IS, Three gongs, Talk and Ethiopian pops mx.
(Kouji Hashimoto-JPN, JPNpremium Aug 25)

9560 R.Ethiopia on Aug 17 at *1600-1605 UT 23432 English, 1600 UT IS, ID, Talk and Ethiopian Pops mx.
(Kouji Hashimoto-JPN, JPNpremium Aug 25)

9560 R. Ethiopia, Geja Dera, 1239-1405, 19/8, Somali to EAfr+ME (as listed), talks, local tunes & songs, Arabic 1400; 25443.
(Carlos Goncalves-POR, wwdxc BC-DX Aug 22)

From a Harris Corp. press release
<http://www.broadcast.harris.com/news/view_pressrelease.asp?act=lookup&pr_id=1944>

Harris Corporation (NYSE: HRS) today announced a turnkey radio txion sale to Radio Ethiopia, a segment of the Ethiopian Radio and Television Agency (ERTA). Harris will deliver high-power AM txs to stations in Harar (3DX^(TM)-D100, 100 kW) and Mekele (DX^© -D200, 200 kW) this fall through Technology Systems and Solutions, a Harris dealer representative based in Ethiopia. The txs, which are ready for DRM and HD Radio^(TM) conversion, will deliver a higher quality signal to a large part of the country highly important for a population that relies on radio for nx and information in addition to entertainment. The new txion system will dramatically improve

the quality of AM radio txions throughout the country by the end of 2006.
(Bruce Portzer-USA, hcdx Aug 25)

FRANCE RFI in French to NoWeAf via ISS 500 kW / 204 deg now on air:
0800-1000 and 1500-1700 (x0800-1700) on 13675*
*1500-1700 co-ch RFA Mandarin + Chinese Music Jammer
(R BULGARIA DX MIX News, Ivo Ivanov, via wwdxc BC-DX Aug 22)

GERMANY 5910 Radio Republica via RMI, 2354-0019 Aug 14, Spanish lang talks by a man announcer with a nice ID at 2359 followed by an annt mentioning Radio Miami International. Cuban pop vocal before more talk about Cuba. Fair to good.
(Rich D'Angelo-PA-USA, DXplorer Aug 19)
via DTK Nauen Germany, 100kW 285degr, 2300-0400 UT (wb)

IBRA Radio (tent), 15450 in presumed listed Somali at 1732 on 8/18 with brief religious-type vocal at 1740. Very weak, though. Off or lost at listed 1800 closing.
(Gerry Dexter-WI-USA, DXplorer Aug 19)
IBRA via Juelich, 100kW 130degr. (wb)

I heard Voice of Oromiya Independence via Juelich on 15650 from 1500 until 1530 today, Saturday, 19 August, in presumed Oromo. At 1500 Radio Miami International annt by Jeff White; then instrumental theme mx. Most of the broadcast was a man speaking, with many mentions of Oromo, Oromoto, Oromiya, etc. Theme mx again at 1525 began as instrumental but soon added a male singer who mentioned Oromiya many times. Transmitter off at 1530. Fair signal throughout the broadcast.
(Wendel Craighead-KS-USA, DXplorer Aug 20)

Some DTK T-Systems changes:
Brother Stair TOM in English from August 7:
0900-1100 on 6110 JUL 100 kW / 290 deg to WeEu, cancelled
1200-1400 on 6110 JUL 100 kW / 290 deg to WeEu, additional

Bible Voice Broadcasting Network (BVBN) in English from August 6:
1530-1730 on 13590 JUL 100 kW / 115 deg Sun to ME, x1530-1800
(R BULGARIA DX MIX News, Ivo Ivanov, via wwdxc BC-DX Aug 22)

Google Earth Imagery. Discovered wrong co-ordinates for IBB Lampertheim in TDP. Should be 49 41 15 N 08 32 20 E. Good pic for Google Earth exploration.
(Ian Baxter-AUS, SW TX site shortwavesites Aug 25)

Lampertheim is a former Radio Liberty site, started in the 50ties with 10 and 50 kW units.
Sister station Biblis, situated 11 kilometers southeastwards, is the former Radio Free Europe site, started at same time on a former Reichsluftwaffe airfield[German Airforce in WW II], used 10, 20, and 50 kW units,
at locator 49 36 03 N 08 29 30 E.
(wb, SW TX site shortwavesites Aug 26)

Burg 1575 kHz. Nach 21 Tagen Laufzeit kam heute ein Bestaetigungsbrief und mehrere Sticker von 104,9 OldieStar Radio, v/s ist Marisa Busch. Ich hatte an Digital Radio Berlin Betriebsgesellschaft mbH, Pfalzburger Str. 43-44, 10717 Berlin geschrieben. Die Antwort kam aber von 104,9 OldieStar Radio, Andre-Pican-Str. 42, 16515 Oranienburg.
(Martin Elbe-D, A-DX Aug 24)

* * * History. Freiheitssender_904, Burg bei Magdeburg.
vielleicht von Interesse, quasi die Sympathisantensicht
[der KPD/KPOE/{SED}, wb.]:

<http://www.kominform.at/article.php?story=20060821100447228>
(Hubert Kubiak-AUT, via Herbert Meixner-AUT, A-DX Aug 22)

Stimmt alles. Habe ich alles als Zeitzeuge miterlebt. Auch die Sprachregelung ist mir vertraut, habe ich doch 13 Jahre bis 1957 in der DDR gesiedelt. Und die abgespielte Musik war quasi Teil meines Jugendlebens mit dem Volksempfaenger.
mhg de Wolfgang, Aug 23.

Am 27.8.2006 findet von 10-18 Uhr ein Tag der offenen Tuer zum 50jaehrigen bestehen des z.Zt. 305m hohen NDR-Senders Steinkimmen (bei Delmenhorst bzw. Ganderkesee) statt.

Im folgenden einige Infos aus den lokalen Zeitungen zum geplanten Programm:

- Hochfahren ist nicht (leider...), da der Fahrstuhl nur Platz fuer 1 Besucher bietet

- "Vielfaeltiges Informations- und Unterhaltungsprogramm fuer die ganze Familie" wird von den 10 MA des Senders mit Unterstuetzung von Kollegen organisiert

- Mitarbeiter werden ueber die Geschichte der Sendertechnik informieren, die Bedeutung fast zimmergrosser Computer erlaeutern und einen Blick in den Sendemasten gewaehren

- NDR1-RN und "Hallo Niedersachsen"(TV) vor Ort

- Die Betriebssportgruppe des Senders Steinkimmen, die sich das Sammeln und Vorfuehren historischer Gegenstaende der Fernseh- und Radiotechnik zur Leidenschaft gemacht hat, wird ihre umfangreiche Sammlung zeigen und laedt zusaetzlich zum Ausprobieren ein

- Messwagen des NDR, Infomobil zu DVB-T und Reporter Thomas Stahlberg vom Studio OL werden fuer Fragen der Besucher zur Verfuegung stehen

- Fuer die juengeren Besucher: der Spielefant, Kistenstapeln, Kinderworkshop

- fuer Verpflegung ist unter dem Mast gesorgt, auch die benachbarte "Waldschaenke" beteiligt sich

- 1,6 ha. Parkplatz auf benachbartem Feld

Diverse Teilnehmer des Radioforums <www.ukwtv.de> haben ihr Kommen bereits angekuendigt.
Der entsprechende Thread dazU:
<http://forum.mysnip.de/read.php?8773,433423>
(Ingo Rose-D, A-DX Aug 21)

Wie auf der Web Site des Bayerischen Rundfunks zu finden ist,
<http://www.br-online.de/br-intern/thema/rundfunktechnik/5-1-service-senderverzeichnis.xml>

kann dort das neue Senderverzeichnis als Papierausgabe bestellt oder als pdf heruntergeladen werden.
(Dr. Anton Kuchelmeister-D, <http://www.qsl.net/dk5tl/> Aug 24)

GUATEMALA 4780 Radio Coatan, 0210-0234* Aug 15, nice program of rustic vocals hosted by a man announcer with short Spanish talks. Another man with ID, freq and sign off annts at 0233 with instrumental mx to close. Poor to fair.
(Rich D'Angelo-PA-USA, DXplorer Aug 19)

GUYANA 3291.2 Voice of Guyana, 0346-0403* Aug 14, light classical mx with a man announcer with English talk, annts and ID at 0402. Carrier break and then returned but no programming noted. Planned sign off or just a break in txion? Fair.
(Rich D'Angelo-PA-USA, DXplorer Aug 19)

HONDURAS 4819.2 La Voz Evangelica, 0110-0204 Aug 15, Spanish religious talk by a man with some vocal selections. Another talk began at 0130. Id and freq annt at 0153 followed by a series of annts. Brief male vocal at 0158 until another ID by a woman announcer at 0200 followed by another religious program. Very poor with CODAR QRM. Have not heard this in quite some time.
(Rich D'Angelo-PA-USA, DXplorer Aug 19)

HUNGARY Google Earth Imagery. ITU 18 57 E 47 25 N Diosd Hungary.
47 25 N 18 56 E

ITU 19 52 E 47 35 N Jaszbereny - low resolution.
47 34 N 19 50 35 E

18 24 E 47 10 N Szekesfehervar, unfortunately low resolution.
(wb, wwdxc BC-DX, shortwavesites Aug 25)

ICELAND 189 RUV, Gufuskalar at 2131-2210 UT, on 16 Aug, pops, some talks, nx 2200 UT; 45353 (!).

207 RUV, Eidar, at 2136-... UT, on 16 Aug, same prgr as on // 189; 22451, QRM de MRC, w/ D also audible.
(Carlos Goncalves-POR, wwdxc BC-DX Aug 26)

INDIA 10330 AIl India Radio 1250-1340+ Aug 15. Sub-cont mx, occasional YL ancr; 1330 pips and ID ("Namaste. Yeh Akashvani...") and into nx bulletin; more talk and mx followed after 1335. Fair signal.
(John Wilkins-CO-USA, DXplorer Aug 20)

INDONESIA 3995.04 RRI Kendari (pres) 1222-1300 Aug 19. Jak relay ended at 1222, then M ancr spoke for a couple of mins; 1224-1259 lite vocal mx with just one brief anmt at 1245; at 1300 M ancr spoke again, followed by about 2 seconds of SCI, then another Jak program. Good signal, much better than usual.
(John Wilkins-CO-USA, DXplorer Aug 20)

3987.05 RRI-Manokwari Aug 18 1053-1105 35232 INSn, Music, 1059 chime, 1100 News.

3987.05 RRI-Manokwari Aug 19 1053-1103 35232 INSn, Talk and mx, 1058 chime, 1100 News.

7289.86 RRI-Nabire Aug 16 0817-0828 25342 INSn, Jakarta nx realy, ID at 0819, Music.

15150 V.of INS Aug 18 0748-0805 43443-44444 English, Repetition of IS and ID, 0800 Opening mx, opening announce, News.
(Kouji Hashimoto-JPN, JPNpremium Aug 25)

3345.03 RRI Ternate (pres) 1244-1305 Aug 23. Vocal selections; M ancr after each song; continued past ToH with no break; tuned out at 1305 as signal was deteriorating; had been fair prior to 1300.

3987.04 RRI Manokwari (pres) 1218-1300 Aug 22. Short speeches before a live audience; after each speaker, a YL ancr talked briefly with comment or analysis; this ended at 1238, followed by a M ancr briefly, then 18 mins of AR-sounding mx; SCI and Jak program at 1300. Good signal today.

(John Wilkins-CO-USA, DXplorer Aug 23)

LUXEMBOURG 208 It Was Great. Like most books, it came about by a set of certain circumstances. Working with various broadcasters, they urged me to tell them stories about my early career in broadcasting with Radio Luxembourg which they seemed to have found facinating. They convinced me that I should commit to paper an account of those early days. I thought it was a good idea because I could do it for my children and future generations of my family, a sort of family history. I set to work with my trusty pen and paper, upon completion, various other members of the broadcasting profession voiced their approval and their opinion that I should seek a publisher.

So here, dear listener, is my account of a career with Radio Luxembourg 'The Station of the Stars' as seen through my eyes between 1958 and 1975 before I left to help launch a new radio station in the East Midlands. It's an account of my good times, my bad times, my thoughts and people I crossed paths with on that exhilarating and exciting journey. A journey of which I will be eternally proud.

'208 It Was Great' consists of a foreword by Jimmy Savile, quotes from Noel Edmonds, Dave Christian and Michael Palin, 39 pages of photos and 121 pages of wordage in ten chapters.

1. In the beginning. 2.The Early Days. 3. K.E.Y.N.S.H.A.M.
4. Technical Stuff. 5. Swinging 60's and Beyond. 6.The Presenters.
7. Jimmy Savile. 8. Monty Python. 9. The Highlight of my Career.
10. The End is Nigh.

PRICE o10.70 INCLUDES POSTAGE SURFACE MAIL WORLDWIDE

<http://www.208itwasgreatradioluxembourg.co.uk/>
(via BrDXC-UK Aug 24)

MACEDONIA 810 Google Earth Imagery. MW tx at Ovce Pole (near Skopje, 44 kilometers south-east wards). Unfortunately low resolution.
(wb, SW TX site shortwavesites Aug 26)

ITU/EBU locator Ovce Pole entry: 41 47 N 21 54 E. (wb)

MADAGASCAR Radio Nile QSL. After no response to reports to Kampala, Utrecht, and e-mail addresses [although I had previously received both postal and e-mail QSLs from predecessor Radio Voice of Hope], I sent reports Talata. I received a full-data [except program name] large color Madagascar map card for 12060 and 9905 in 11 weeks. The letter was signed by Rahamefy Eddy, Technical Department, whose ham callsign is 5R8FT. The address is Radio Nederland, P.O.Box 404, Antananarivo - 101, Madagascar.
(Wendel Craighead-KS-USA, DXplorer Aug 22)

MALAYSIA [SARAWAK] RTM/Wai FM 1206-1321+ Aug 18. Man with odd chanting/talking/singing, accompanied by droning string instrument from 1206-1258 w/no interruptions (have heard this program before on this freq around this time); 1258 YL spoke briefly, followed by a bit of mx; 1300 two pips and then presumed news. No ID's so don't know whether these programs were from RTM or Wai FM relay, or a combination of both. Similar program noted next day (19 Aug). A station has appeared recently on 7270.15 causing a high-side het; don't know who this is. Otherwise, a fair/good signal from the Malaysian.
(John Wilkins-CO-USA, DXplorer Aug 20)

MALI 11960 R. Mali, Kati, 1415-..., 17/8, Vernacular, local modern songs, few talks; 43543, adj QRM, weak audio; // 7285.55.
(Carlos Goncalves-POR, wwdxc BC-DX Aug 22)

MONTENEGRO 882 Google Earth Imagery. Rather modest looking tower at Podgorica Mahala 42 19 50 N 19 13 37 E. Could this be for 882 kHz?
(Mauno Ritola-FIN, SW TX site shortwavesites Aug 26)

ITU/EBU locator former-Titograd entry: 42 20 N 19 14 E. (wb)

MOROCCO 1550 Moroccan jammer, 2117-..., 21/8, audible - and this wasa real surprise as I don't notice it for ages! -, as the Polisario Front was inaudible, BUT audible again on 7460 at S9+50dB; 24431, QRM de adj chs.

1637.9 RTM-"A", Rabat, 1128-..., 17/8, Arabic, talks; H. of 818.95 (at S9+45dB).
(Carlos Goncalves-POR, wwdxc BC-DX Aug 22)

7135 Radiodiffusion-Television Morocaine, 2302-2359* Aug 18, woman reading the nx in Arabic with various remote reports. Brief instrumental mx segment followed by ID. More talk by a man and a woman. At 2318 began long recitation from Qu'ran that continued until the station carrier was terminated. Fair to good signal.
(Rich D'Angelo-PA-USA, DXplorer Aug 19)

936 RTM-"R" (not "C"), Agadir, 1138-1306, 17 Aug, Vernacular (didn't seem Beber, an certainly not Arabic), mx; 34443, splatter de POR 927. 1187.9 RTM"C" (not "A"), Casablanca, 1135-..., 17 Aug, Berber, songs, talks; 55555.
(Carlos Goncalves-POR, wwdxc BC-DX Aug 26)

MYANMAR [non] Shan: Nx in Shan Language. Aired at Radio Free Burma.
<http://www.unpo.org/article.php?id=5243>

US-based Radio Free Asia Burmese program is reporting in ethnic languages including Shan beginning this week, according to Soe Thinn, head of the program.

News in Shan lang will be aired towards the end of the program every Friday evening, 19:00-20:00, Burma standard time. Each non-Burman lang is given a 5 min air time.

The weekly nx in Shan will be read out by Sai Yi Hpong and Nang Ye Hawm, S.H.A.N.'s newest members.

The other Shan program from Norway-based Democratic Voice of Burma (DVB) can be heard every Wednesday at 06:45-07:00 and 21:45-22:00.

In addition, there are more than 10 community radio stations in northern Thailand with Shan sections, 6 in Mae Ai, Fang and Chaiprakarn alone.

For further information, please contact S.H.A.N. at:
Shan Herald Agency for News, P.O. Box 15
Nonghoi P.O, Chiangmai 50007, Thailand
<www.mongloi.org/shanland> (tested: not working!!)
e-mail:
<http://shanland.org> (after googling: the correct address)

S.H.A.N. is an independent Shan media group. It is not affiliated to any political or armed organization.
(Zacharias Liangas-GRC, wwdxc BC-DX Aug 25)

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 9490 2330-0030 41,49       WER  125kW  75degr D   DVB DTK
15480 1430-1530 41,49       ERV  300kW 100degr ARM DVB GFC
17625 1430-1527 49,50,51,54 MDC  250kW  55degr MDG DVB RNW
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NEW ZEALAND Last time I checked ZLXA (20 August at 1945 UTC) it was on usual 3935.07 for me. I can only estimate to 2 decimal places. Am not

aware of any NZL MW stations off-frequency. But quite a few off-channel Latin hets audible evenings of late. Will report in on my observations later.
Bryan

Mauno Ritola wrote:
I noticed presumed Levin to be on about 3935.065 kHz.

Are there any NZL MW stations even slightly off the nominal frequency?
73, Mauno
(Bryan Clark-NZL, mwoffsets Aug 24)

NIGER La Voz du Sahel (tent), 9705 kHz at 2230 with Fr talk. Very poor level. I wasn't able to stay through to probable 2300 close.
(Gerry Dexter-WI-USA, DXplorer Aug 19)

9704 The tx had made one of these 'occasional landings' on 9704 again today Aug.24 when tuned at 0755 after Spain had gone off 9710. Bonaire 9700 was poor strength today so leaving a nice signal in French from Niger until it too suddenly went QRT at 0758. Another suggestion for their use of 9704 - could it be deliberately tuned to avoid a heterodyne from Ethiopia?
(Noel R. Green-UK, dxld Aug 24)

9705 LV du Sahel, Niamey, 2214-2234, 16/8, French, pops prgr; 44533; adjt QRM only. On 19/8, 1010, I listened to their prgr "Memoirs du Niger".
(Carlos Goncalves-POR, wwdxc BC-DX Aug 22)

OMAN 15375 R. Sultanate of Oman on Aug 20 at 1414-1421 UT. 25332 Arabic, Talk, ID at 1415 UT.
(Kouji Hashimoto-JPN, JPNpremium Aug 25)

PERU 4950 R. Madre de Dios, Pto Maldonado, 2207-2218, 25 Aug, Spanish, talks, Ind. songs, tks on health care; 45232.

4955 R. Cultural Amauta, Huanta, 2217-2228, 25 Aug, Spanish, announcements, talks, interviews, 45232, weaker audio than PRU 4950.

4974.8 R. del Pacifico (?), Lima, 0830-f/out 0855, 23 Aug, Spanish, talks, seemingly preaching; if not PRU, then what? 15331.
(Carlos Goncalves-POR, wwdxc BC-DX Aug 26)

PHILIPPINES I have heard radio Pilipinas at 23th August around 1830 UTC on 2 freqs: on 15190 kHz signal was strong, but on 11720 kHz signal was weak.
(Gancho Lulchev-BUL, wwdxc BC-DX Aug 24)

1730-1930 UT via Tinang-PHL, 250 kW, 283 degr. 11720 15190 17720 kHz

PORTUGAL 9630 Radio Deutsche Welle via Sines, 0519-0533 Aug 17, man with English program featuring talk about possibility of German troops in Lebanon. Germany vs. Sweden soccer report. ID for "Deutsche Welle Radio" at 0525 and a nx summary. Another ID at 0530. Fair.
(Rich D'Angelo-PA-USA, DXplorer Aug 19)

RUSSIA Voice of Ethiopian National United Front (tent) 11840 at 1740 on 8/13. All talk and extremely weak. Seemed to go off at 1759 as it is scheduled to do.
(Gerry Dexter-WI-USA, DXplorer Aug 19) Samara site? (wb)

Frequency change for Voice of Russia in Russian WS:
1200-1400 NF 12030 IRK 250 kW / 155 deg, x11670
(R BULGARIA DX MIX News, Ivo Ivanov, via wwdxc BC-DX Aug 22)

On Aug 13 at 1230-1330 UTC on 73.7 MHz radio "Silver Rain" in Ru and on 67.7 ?Radio ?Youth Hit ?. Please help which is the exact name?
(Rumen Pankov-BUL, wwdxc BC-DX Aug 22)

SAO TOME Google Earth Imagery. I assume this site to be VOA Pinheira at:
0 17 34N 6 45 08E Found today.
(Ian Baxter, SW TX site shortwavesites Aug 25)

SERBIA/BOSNIA Google Earth Imagery. New R YUG SW site, built up in 1987.
ITU 44N42 019E10
Bijeljina Jabanusa SW site, BOSNIA. 44 42 03 N 19 09 57 E

old R YUG SW site (domestic 7200 50 kW, 9505 10 kW)
Stubline Obrenovac 44 33 49 N 20 08 33 E

R Belgrade old 2000 kW Continental MW site, 684 kHz
near Zvecka
44 38 27 N 20 08 24 E
(wb, wwdxc BC-DX, shortwavesites Aug 25)

SOLOMON ISLANDS 5019.87 SIBC 1104-1205+ Aug 22. Apparent nx to 1113, then a ten-minute religious program, followed by ads or anmts w/mentions of Solomon Islands; a program of local vocal mx followed, w/frequent mentions of "Happy Islands" and Solomon Islands; 1200 YL with closedown anmt: "You've been listening to Solomon Islands Broadcasting Corporation, Radio Happy Isles..." and anc'd freqs of 1035 and 5020 kHz; said they'd return "tomorrow morning at 6:00"; at 1201 they joined BBCWS in progress. Pretty good signal and enjoyable listening to an hour of local programming.
(John Wilkins-CO-USA, DXplorer Aug 23)

SWAZILAND 4775 Trans World Radio, 0448-0457* Aug 16, man preaching in English with soft instrumental mx in the background. At 0455 another man gave ID and freq annt as program closed. Poor to fair.
(Rich D'Angelo-PA-USA, DXplorer Aug 19)

UNIDS Noted on August 20th:
???? 1620-1750 in Farsi.
4675 0300-0400 in Farsi.
4680 0300-0400 in Ar.
(Rumen Pankov-BUL, wwdxc BC-DX Aug 22)

U.K. BBC's Darfur Salaam, 15515 Woofferton at 1716 in AA to Sudan. All talk to 1729 close. // 17585[ASC 250kW 65degr] not heard.
(Gerry Dexter-WI-USA, DXplorer Aug 19) 300kW 128degr

USA It was a huge thrill and honor to meet Victor Goonetilleke at the Madison - Milwaukee GTG yesterday (8/19). Great also to see old friends Bob Brossell and daughter Beth, John Lenz, Tim Noonan, Bill Dvorak, John Meyer, Mark Taylor, Kevin Mikel, Karl Forth and the two or three others I've surely forgotten to mention.

A fantastic setting with Lake Michigan practically in the back yard at the home of NRC member Neil Kazaross. A wonderful day!
(Gerry Dexter-WI-USA, DXplorer Aug 19)

Some frequency changes for IBB:
1300-1400 VOA Russian NF 15475,
          x15120 to avoid Voice of Nigeria in English*
1400-1600 RL Turkmen NF 15460,
          x15120 to avoid Voice of Nigeria in English*
1500-1600 RL Tatar   NF 15410, x11990 to avoid Radio Kuwait
1800-1900 RL Romanian NF 11985, x11815 Mon-Fri
1900-2000 RL Tatar   NF 9805, x 9650 via DTK T-Systems

*but now no txions for Voice of Nigeria - free channel!

Updated summer A-06 of Radio Free Europe/Radio Liberty (RFE/RL)

ARABIC#	0100-0600	1593				
	1400-1600	1593				
	2000-2200	1593				
AVARI	0400-0420	9845	9855			
	1700-1720	11705	15255			
BELORUSSIAN	0300-0500	612	7155	9635		
	1500-1700	612	9725	15215		
	1700-1900	612	7195	15215		
	1900-2100	612	7115	9750		
CHECHEN	0420-0440	9845	9855			
	1720-1740	11705	15255			
CHERKASSI	0440-0500	9845	9855			
	1740-1800	11705	15255			
DARI&	0330-0430	1296	11820	15615	17670	
	0530-0630	1296	15615	17670	17815	
	0730-0830	1296	15615	17685	17815	
	0930-1030	1296	15090	17685	17815	
	1130-1230	1296	11805	15090	17685	
	1330-1430	1296	11550	15090		
FARSI*	0030-0200	1575	7295	9805	9865	
	0200-0400	1575	9775	9805	9865	
	0400-0600	1575	9510	9865	15255	
	0600-0800	1575	9510	15290	17845	
	0800-1000	1575	15290	15690	17755	
	1000-1400	1575	7125	15690	17755	
	1400-1500	1575	9435	13870	17745	
	1500-1600	1575	13870	15170	17745	
	1600-1700	1575	13870	15170	17670	
	1700-1900	1575	7105	7580	9760	
	1900-2000	1575	7105	7580	9505	
	2000-2130	1575	5830	7580	9505	
	2130-0030	1575				
KAZAKH	0000-0100	5945	7200			
	0200-0400	9615	15205			
	1200-1300	11520	15120			
	1400-1600	7170	9815			
PASHTO&	0230-0330	1296	11820	12140	17670	
	0430-0530	1296	15615	17815	17670	
	0630-0730	1296	15615	17685	17815	
	0830-0930	1296	15615	17685	17815	
	1030-1130	1296	11805	15090	17685	
	1230-1330	1296	11550	15090	19010	
ROMANIAN	1500-1530	15380				
	1800-1900	11985	Mon-Fri			
RUSSIAN	0000-0100	7120	7175	7220	9520	
	0200-0300	7175	7220	9520	15470	
	0300-0400	6105	7175	7220	15470	
	0400-0500	6105	7220	9760		
	0500-0700	9520	9760	11815		
	0700-0800	11815	11855	15280	17730	
	0800-0900	11855	15280	17730		
	0900-1000	11860	15280	17730		
	1000-1100	15130	17730	21530		
	1100-1200	11700	15130	17730	21530	
	1200-1300	11700	15130	15205	17730	
	1400-1500	11725	11875	15130	15195	
	1500-1600	9520	11725	11875	15130	
	1600-1700	7220	9520	9565	15130	
	1900-2000	7220	9520	9585		
	2000-2200	7220	9520			
	2200-2300	7220	9520	9590		

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            2300-2400  7120  7220  9520
TAJIK       0100-0200  9760 13760
            0200-0400  9760 15525
            1400-1500  9790 11895
            1500-1600  9790 11975
            1600-1700  7190  9790
TATAR       0300-0400  9855
            0500-0600 11990
            1500-1600 15410
            1900-2000  9805
TURKMEN     0200-0300   864  9555 15120
            0300-0400  9555 17770
            1400-1530 15255 15460
            1530-1600   864 15255 15460
            1600-1700 11895 13815
            1700-1800  9395 11895
UZBEK       0200-0400 12110 15145 15460
            1300-1400  1143
            1400-1500 13755 15145 15170
            1600-1700  7555  9595 12150
# Radio Free Iraq
& Radio Free Afghanistan
* Radio Farda
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(R BULGARIA DX MIX News, Ivo Ivanov, via wwdxc BC-DX Aug 22)

ZAMBIA (?) Following Anker Petersen's tip, this is what I could observe: 5915 ZNBC (tent, -- but most probably ZMB), Lusaka, 2114-2203*, Vernacular, phone-ins, Afr pops & western songs too, N.Anthem 2200 when rated 54333 (!); 33331, adjt QRM de 5910, and as for co-ch ISR, Arabic prgr, well, it was hardly heard, so the disturbing QRM was actually from 5910. I got better signals the following days.
(Carlos Goncalves-POR, wwdxc BC-DX Aug 26)

IRC's Vielleicht hat der Eine oder Andere von Euch doch die Absicht, bis zum Jahresende einen oder mehrere Empfangsberichte nach Uebersee zu schicken und benoetigt dafuer IRCs...

Hier im KWFR-QTH ist eine mittlere Anzahl dieser Dinger mit Verfallsdatum 31.12.2006 vorhanden (so ca. 80-100 Stueck), und da wir keine Lust haben, die Papierchen im kommenden Jahr als Makulatur zu verwenden bzw. in den Reisswolf zu geben, bieten wir die Dinger jetzt zum guenstigen Preis an.

Stueckpreis 1,00 Euro *inklusive* Porto (Versand im normalen Brief)

Der Einstandspreis hier in DE ist ja bekanntlich 1,80 Euro, der Wert ist 1,70 Euro.

Einzige Bedingung: Mindestabnahme 5 Stueck.

Und bitte jetzt keine erneute Diskussion ueber das Fuer und Wieder von IRC-Beilagen, ich weiss, dass Green Stamps vieeeeel besser sind; schliesslich kann man die IRCs auch zum Frankieren der Briefe benutzen! (Ach was !!)

Leider schaffe ich es nicht selbst, unseren Bestand spuerbar abzubauen, wer dabei helfen will, mailt bitte kurz an: <kwfrhq @ kwfr.de>

Ulrich Schnelle
Kurzwellenfreunde Rhein/Ruhr e.V.
(Aug 21)

vy73 de Wolfgang DF5SX

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Both actual and previous week issue are available, previous week under: <http://www.wwdxc.de/topnews2.htm>

e-mail <mail @ wwdxc.de>

Notice:
I'll be a w a y on annual school holiday break.
Next BC-DX WWDXC TopNews will appear around Sept 20th, 2006. (wb)

ALBANIA Below please find the Winter Schedule B06 for Radio Tirana called 'B06ALR' (October 2006-March 2007) - proposed by Noel Green -UK.

Any comment or remark on B06ALR as below? Thanks! Drita
(Drita Cico-ALB, wwdxc BC-DX Sept 1)

So TENTATIVELY my suggestions for B-06 are revised as follows:
5910 1900-1915 Serbian
6035 2001-2030 Italian
6110 2130-2300 Albanian
6115 0245-0300 and 0330-0400 English (NoAM)
7105 0730-1000 Albanian
7450 0000-0130 Albanian, 0245-0300 & 0330-0400 English (NoAM)
7465 1945-2059 English, French & German
7530 2100-2130 English

And by the way, I notice that Greece has registered 7450 at
7450 0000-0400 18,27,28 AVL 100 323 GRC ERA

They only currently have THREE txs on air but I can find four freqs registered at 0000 UTC so they can't use them all!. Maybe you could contact Babis Charalampopoulos and tell him that ALR is currently using 7450 to NoAM and would like to continue on that frequency in B-06 if he is not intending to use it for Voice of Greece.
(Noel R. Green-UK, wwdxc BC-DX Sept 1)

If you really cannot stay on 7450, it looks as if 7465 will be available but only between 0200 when WWCR finishes and 0700 when WHRA starts. This would cover your English broadcasts, but you would have to go somwhere else for Albanian at 0000-0130. 7465 looks quite good in fact after 0200, with nothing much to bother on 7460 or 7470 either.
(Glenn Hauser-OK-USA, mail to Drita Cico-ALB, Sept 1)

FIRST of all:
ERA did never use 7450 during the night, used only the 7475 kHz channel.

ERA in B05:
0000-0200 41 7475 31 9420 49 5865 Gr
0200-0500 41 7475 31 9420 49 5865 Gr
0500-0600 41 7475 31 9420 49 5865 Gr, Eng
There are only 3 txs available at old Avlis site.

ERA 7450 is a "wooden" registration by the Greeks !!!!!

> ERT has been using 7450 kHz for a number of years.
But not on nighttime.

I don't believe, they will ever use that channel on the coming winter season. Such proceeding is undesired by HFCC rules.
It's all Greek to me!

Radio Tirana 7 MHz at night, I suggest to use instead:
7425
7480
7530
7510
7580
7585
7595
(wb, wwdxc BC-DX Aug 31)

Now we really know that Greece intends to use 7450 I agree with Glenn that 7465 looks to be a very good alternative for English at 0245-0300 and 0330-0400 to North America. However, Glenn is correct in saying that 7450 has not been used for Voice of Greece txions but for a relay of Radio Station Macedonia which goes off air before 0000 UTC. And as I reported - Greece currently has only three operational txs but registers at least FOUR freqs in use at 0000 (5865 7450 7475 and 9420) so they can hardly complain I think.

7425 This is a clear frequency. 10 kHz seperation from American station WBCQ (Monticello, Maine) 7415 which registers 2200-1400 to Ciraf zones 10-11,3-5,9,27 at 245 deg. And adjacent on 7430 Radio Cairo is registered at 2330-0200 to Ciraf zones 13-15 via 245 deg. There is no conflicting txion using 7420.

Other alternatives are much higher at 7555 or 7585 if the tx/antenna can operate on there. Israel is registered on 7545 at 1700-0600 to Ciraf 6-10,27,28 via 330deg but 7585 should be clear of adjacent channel interference +/-10kHz either side and is the BEST of the four.

These are my initial findings - has Glenn any comment to make? I'm no longer sure of what the "official" 7 MHz broadcasting band is but officially, there should not be any broadcasting towards the Americas in the 7100-7300 range as this is allocated exclusively to Amateurs. American stations are registering freqs for B-06 in the range between 7315 and 7570. And the IBB has registered as high as 7595 for one of it's relay stations.
(Noel R. Green-UK, wwdxc BC-DX Sept 2)

Someone may as well use 7355 (or 7395) as long as WRNO does not. However, they do keep claiming they are about to return to the air, and there may be some progress, altho not as fast as they would lead us to believe. They were claiming to be ready to start on Sept. 10, I believe they said, but if that happens it will be a miracle, as there have been numerous target dates publicized which passed with nothing happening. However, if and when WRNO does come up, you would have to be prepared to make a quick change.

I am surprised WEWN has not registered for 7425, as that used to be one of their favorites. Perhaps it is among the many freqs the US govt has disallowed for private broadcasting.

However, if we are convinced that 7450 for Greece is really wooden at the time you need it, perhaps you should stay there but be prepared to take one these alternatives if really necessary. Altho I have not found the RTTY on 7455 to be a problem for you on 7450, it could be a problem elsewhere if their signal is a lot stronger than yours, as could be the case during winter.
(Glenn Hauser-OK-USA, Sept 2)

Tentative Shijak-ALB file in B-06 season:

```
 5910 1900 1915 28      SHI 100 0   Mon-Sat SER/CRO  ALR
 5910 1945 2000 27,28   SHI 100 0   Mon-Sat ENGLISH  ALR
 5995 2115 2130 28      SHI 100 0   Mon-Sat SER/CRO  ALR
 6110 2001 2030 28      SHI 100 0   Mon-Sat ITALIAN  ALR
 6110 2130 2300 28      SHI 100 0   Daily   ALBANIAN ALR
 6115 0245 0300 8       SHI 100 300 Tue-Sun ENGLISH  ALR
 6115 0330 0400 8       SHI 100 300 Tue-Sun ENGLISH  ALR
 6130 1900 1915 28      SHI 100 0   Mon-Sat SER/CRO  ALR
 6235 0615 0630 28      SHI 100 350 Daily   POL      TWR
 7105 0730 1000 28      SHI 100 0   Daily   ALBANIAN ALR
 7110 2230 2300 27      SHI 100 310 Mon-Sat ENGLISH  ALR
 7240 2001 2030 28      SHI 100 0   Mon-Sat ITALIAN  ALR
 7355 1545 1630 28      SHI 100 350 Daily   POL      TWR
 7375 1633 1703 29S,39N SHI 100 100 Mon-Fri ARM      TWR
 7375 1715 1830 30S,40  SHI 100 90  Daily   PES      TWR
 7380 0615 0630 28      SHI 100 350 Daily   POL      TWR
 7380 0630 0645 28,29   SHI 100 350 Mon-Fri SLO      TWR
 7395 1633 1703 29S,39N SHI 100 100 Mon-Fri ARM      TWR
7450 see remarks above. (wb)
 7450 0000 0130 8       SHI 100 310 Daily   ALBANIAN ALR
 7450 0245 0300 8       SHI 100 310 Tue-Sun ENGLISH  ALR
 7450 0330 0400 8       SHI 100 310 Tue-Sun ENGLISH  ALR
 7450 2230 2300 27      SHI 100 0   Mon-Sat ENGLISH  ALR
 7465 1945 2000 27      SHI 100 310 Mon-Sat ENGLISH  ALR
 7465 2001 2030 27      SHI 100 310 Mon-Sat FRENCH   ALR
 7465 2031 2059 28      SHI 100 0   Mon-Sat GERMAN   ALR
 7465 2100 2130 27      SHI 100 0   Mon-Sat ENGLISH  ALR
 7530 1945 2000 27      SHI 100 300 Mon-Sat ENGLISH  ALR
 9945 1633 1703 29S,39N SHI 100 90  Mon-Fri ARM      TWR
 9960 1715 1830 30S,40  SHI 100 90  Daily   PES      TWR
11615 1442 1557 28-30   SHI 100 33  Daily   RUS/BEL  TWR
11865 0745 0920 27      SHI 100 310 Daily   ENG      TWR
```
(Sept 1)

ALGERIA 1422 RTA, Ouled Fayet, obs'ed 1403-1440, 29 Aug, "chaine" 1 in Arabic, talks, advertisements (?), mx; 35343, then almost drowned under noise; parallel to 153 Bechar, 198 Ouarga, Sidi (?) Hamadouche 549, BUT not // evenings.
(Carlos Goncalves-POR, wwdxc BC-DX Aug 31)

ARGENTINA 11710 RAE, General Pacheco, 1210-1315, 30 Aug, Spanish, talks on tourism, music, news; 35443.
(Carlos Goncalves-POR, wwdxc BC-DX Aug 31)

6213.88 R. Baluarte, Puerto Iguazu, 0150-0155 UT in Spanish with prog.anmts and inspirational talks, also noted 0205 UT in Portuguese, good on 18 Aug.
(Vashek Korinek-AFS, DXplorer Aug 29)

AUSTRALIA VL8A Alice Springs NT: 2310 obs'ed after quite a long time, at 1846-1906, 29 Aug, English, songs, talks; only audible 120 m band outlet; 25321 and deteriorating.

4835 audible at 2143-2208, 27 Aug, English, talks on local plants & flowers, mx; 54433 but deteriorating; avoidable het. w/ MLI 4835.4.
(Carlos Goncalves-POR, wwdxc BC-DX Aug 31)

2325 VL8T, Tennant Creek NT, 2052-..., 29 Aug, English (t), talks; 15231; inaudible on // 2310 or 2485 at the same time.
(Carlos Goncalves-POR, wwdxc BC-DX Aug 31)

5049.92 ARDS R., Humpty Doo, 1710-1735 UT, heard here for the first time, thanks to Tanzania being absent. Mainly songs, IS (probably didgeridoo) and "The time is 3 o'clock" at 1730 UT, poor on 18 Aug.
(Vashek Korinek-AFS, DXplorer Aug 29)

5049.93, ARDS: Was surprised to get a quick reply from Dale Chesson, Radio Service Mgr, Nhulunbuy Language & Media Centre. Says they're using 400 watts full AM into a wire dipole fed by a balun, a quarter wave above ground. Also says they'll be upgrading to a 1 kw. LPB Omni xmtr. So it should be a little easier to hear when they get the new xmtr on line. Dale went on to say that their prgms can be hrd at
<http://www.ards.com.au/hear_programs.htm>
(Dave Valko-PA-USA, hcdx via DXplorer Aug 27)

Re DXLD 6-128, RA 13670 colliding with RFA and Chinese jamming: Ask Bernd Friedewald, the RA ABC registration manager. 13670 has an IBB Tinian registration entry for many seasons. RA was NOT on 13670 in A05 season!
(wb, dxld Aug 25)

WB attaches jpg maps from Geoclock of the 303 degree beam from Tinian, which crosses Taibei and then directly into central China, and the 353 degree beam from Shepparton aimed just west of Tokyo. The two intersect somewhere NW of Tinian. Pace Andy, I concede I have no standing whatsoever, far from either target area to complain about the collision here. I can however, postulate that the collision is bound to be a problem in the real targets, China, the western Pacific, and Japan or it would be if 13670 were not a throwaway freq subject to Chicom jamming anyway. Beyond the respective skip zones from Tinian (over water), and the Chinese jammers, the collision is bound to be a severe interference problem for RA, and it is still senseless for RA to subject itself to that. But then its freq manager is far away in Europe.
(Glenn Hauser-OK-USA, dxld Aug 28)

BOLIVIA 3310, R. Mosoj Chaski, 2225-2245, talks, local songs, prog.anmts, poor on 18 Aug.

3390.28, R. Emisoras Camargo, 2330-2350, talks, anmts, local songs, poor on 18 Aug.

4901.12, R. San Miguel, Riberalta, 2335-2340, anmts, adverts, mx inserts, fair on 17 Aug.

6155.02, R. Fides, La Paz, 0155-0200*, religious talks, a prayer, good strength but distorted signal on 18 Aug.
(Vashek Korinek-AFS, DXplorer Aug 29)

4901.1 R. San Miguel, Riberalta, poor at 2151-2158 UT on 27 Aug, Spanish, talks; fluttery; 33431, QRM de CHN 4905 kHz.
(Carlos Goncalves-POR, wwdxc BC-DX Aug 31)

BRAZIL 9695 Radio Rio Mar (tent), Manaus, 1510+, August 27, Portuguese, religious talk by male, 24432.
(Arnaldo Slaen-ARG, DXplorer Sep 1)

2379.96, R. Educadora, Limeira, 0530-0540, local light songs, anmts, weak but fair on 18 Aug.

3235.10, R. C. de Marilia, 0540-0545, rural songs, ID just "Radio Clube", good on 18 Aug.

3255.04, R. Educadora 6 de Agosto, Xapuri, 0030-0055, anmts, talks, local rural songs, poor on 20 Aug.

3325, R. Mundial, S.P., 0550-0600, light mx, anmts, poor/weak on 18 Aug.

3384.96, R. Guaruja Paulista, 0545-0550, local pop songs, anmts, // to 5045, fair on 18 Aug.

4805, R. Dif. do Amazonas, Manaus, 23h05-2310, talks, anmts, poor on 17 Aug.

4815, R. Dif., Londrina, 2310-2315, light mx, phone-ins, good on 17 Aug.

4824.97, R. Cancao Nova, Cachoeira Paulista, 2320-2325, religious news, fair on 17 Aug.

4845.24, R. Cultura Ondas Tropicais, Manaus, tent., 2315-2320, local romantic songs, anmts, fair on 17 Aug.

4865, R. Alvorada, Londrina, tent., 2325-2330, a syndicated religious prog., good on 17 Aug.

4885, R. C. do Para, Belem, 2330-2335, talks, adverts, anmts, good on 17 Aug.

4894.93, R. Novo Tempo, Campo Grande, 2300-2330, some mx and anmts followed by endless religious talks, fair on 18 Aug.

4915, R. CBN Anhanguera, Goiania, tent., 2345-2350, religious prog., good on 17 Aug.

4935, R. Capixaba, Vitoria, 2350-2355, religious prog. // 1050, poor and much weaker than usual on 17 Aug. This is normally one of the strongest Brazilians here.

4975.1, R. Mundial, S.P., 2355-2400, inspirational talks, slow mx, anmts, poor on 17 Aug.

4985, R. Brasil Central, Goiania, 1930-1940, talks, anmts, rural songs, fair on 18 Aug.

5045, R. Guaruja Paulista, Guaruja, 0110-0115, live coverage of some match, good on 18 Aug.

5940, R. Guaruja Paulista, Guaruja, 0605-0615, anmts, talks, slow local songs, // to 5045, good on 19 Aug.

5969.93, R. Itataia, Belo Horizonte, 0120-0125, coverage of a soccer match, fair on 18 Aug.

5980.28, R. Guaruja, Florianopolis, 0125-0130, phone-ins, fair on 18 Aug.

6010, R. Inconfidencia, Belo Horizonte, 0130-0135, sports prog., good on 18 Aug.
(Vashek Korinek-AFS, DXplorer Aug 29)

Good 60 & 49 mb conditions on 28 Aug, and good too for MW where several stns were detected as early as 2130; also typical w/ these was the fact that each audible ch. had more than one stn.

3325 R. Mundial, Sao Paulo SP, 2132-2151, 26 Aug, pops, IDs, phone nr; 35242, so a fair, steady signal spoiled by QRN alone.

4915 R. CBN Anhangueera, Goiania GO, 2155-2205, 27 Aug, religious prgr w/ songs to match; 53432, QRM de R. Dif¦, Macapa AP; not // to 11830.

4965 R. Alvorada, Parintins AM, 2207-2214, 27 Aug, talks, clip on some political campaign; 24421, QRM de ZMB + adjacent uty. stn.

6020 R. Gaucha, Pto Alegre RS, 2226-2234, 28 Aug, A Voz do Brasil / part 2; 23341, adj. QRM & het. w/ PRU 6019.61.

9565 R. Tupi, Curitiba PR, 1007-f/out 1210, hymns, talks; 14431, adj. QRM de MRC 9575.

11780 R. Nac. da Amazo(o)nia, Brasilia DF: 1838-1848, 29 Aug, talks, mx; 43432, adj. QRM, & worse than other 25 m Braz. stns; 1212-1315, 30 Aug, talks; 14441, adj. QRM; at the same time, Braz. stns on 11815 or 11829.9 were rated 25443.

11855 R. Aparecida, Aparecida SP, 1339-1358, 27 Aug, talks on the stn 50th anniversary, interview w/ the head of the board of directors; 24442, adjt. QRM.
(all 7 de Carlos Goncalves-POR, wwdxc BC-DX Aug 31)

BULGARIA Google Earth Imagery. I guess this is the Varna Bulgaria MW 774(x981) kHz and SW site, as well - most likely - used in 1950-1980ties as jamming equipment against R Liberty Russian sce, targeted at European part of FSU:

ITU/EBU coordination locator is 43 03 N 27 40 E

narrowed exact at about
43 04 5 N 27 47 07 E

4 MW masts.
And a SW dipol semi-circle, west of the tx building.
(wb, SW TX site shortwavesites via wwdxc BC-DX Aug 25)

No real MW / LW site at Plovdiv-BUL discovered yet.
ITU/EBU coordination locator is 42 04 N 24 41 E
(wb, SW TX site shortwavesites via wwdxc BC-DX Aug 29)

Should be near village Padarsko, so this place looks probable:
42 22 30 N 24 51 40 E
(Mauno Ritola-FIN, SW TX site shortwavesites via wwdxc BC-DX Aug 29)

Yes, right on 42 22 42 N 24 51 48 E (wb)

Google Earth - BUL Sofia site
Predavatel web site says 42 49 N 23 13 E
(Mauno Ritola-FIN, SW TX site shortwavesites via wwdxc BC-DX Aug 29)

??? low resolution dimly Sofia Kostinbrod ??? at

42 49 39 N 23 13 33 E
(wb, SW TX site shortwavesites via wwdxc BC-DX Aug 29)

Congrats, our regular contributor for decades, Rumen Pankov from Sofia-Bulgaria reached his 60th anniversary of birth on August 28th, 2006. Still keep your ears on the Kurdish language and NE/ME radio scene. (wb)

CANADA R Prague via Sackville-CAN relay planned in B06 season as follows:
5990 kHz at 0330-0400 and 6000 kHz at 2330-2400 UT. (wb, Aug 31)

CHINA 11700 Firedrake at 1501 UT on 8/26 occasionally surfacing through the noise. Co-channel station in apparent Fr. The target would seem to be Taiwan-based Ming Hui Radio (not heard).
(Gerry Dexter-WI-USA, DXplorer Aug 27)

6937 Yunnan PBS (pres) 1213-1229 Aug 26. Program of local hill vocals, with some traditional CH mx in the mix, as well; the regional mx is reminiscent of what is heard on Burmese and Hmong stations, which makes sense, since Yunnan borders on these areas; at 1229, an "IS" on a rustic woodwind instrument, followed by YL with talk in lang; good signal but wiped out at 1245 by the "roaring" Ute station that is usually present on this freq.
(John Wilkins-CO-USA, DXplorer Aug 27)

3900 Hulun Buir PBS, Hailar, 1055+ Aug 20, Mandarin, talk by male, SINPO 14341.

5050 Guangxi FBS, Nanning, 2313+ Aug 19, CH, mx, anmt, talk by female, SINPO 25332.
(Arnaldo Slaen-ARG, DXplorer Aug 27)

Google Earth Imagery.
ITU/HFCC location HLR Hailar site CHN 49N02 119E45

noted some masts at
49 11 N 119 43 21 E

ITU/HFCC location NJG Nanjing site CHN 32N02 118E44
some masts seen at
32 00 54 N 118 42 46E
(wb, SW TX site shortwavesites via wwdxc BC-DX Aug 29)

7270.08 PBS Nei Menggu (presumed), Aug 30, 1014-1048, in assume Mongolian, fair, // 7210 & 9750. NHK also heard on 9750 // 11815. In the past I have noted PBS at about 7270.15, just as John has reported, but today seemed lower. No sign of Wai FM, but maybe a little early to catch them. Thanks to Mauno and John for their input.
(Ron Howard-CA-USA, DXplorer Aug 30)

Here's what I heard a bit later this morning on those freqs:

7270 Wai FM/RTM 1215-1303 Aug 30 presumed with the usual "chanting" program to 1259; at 1300 went into possible nx - thought I heard "berita" but could not even tell if lang was BM or the usual Iban. QRM was worse than usual this morning from hams and from the 7270.15 station and signal strength was down a bit, as well.

7270.15 - Still no ID and very low audio in spite of a decent signal; the het was about equal in strength to RTM on 7270. Monitored from about 1215-1330 UTC. Still measured on 7270.15 here. The audio was too low to tell from my location if it was // to 7210.

7210 - Tuned in at 1246 to vocal mx, followed at 1250 by long talk between

man and woman continuing well past ToH with no ToH break. Unable to determine lang; QRM picked up after 1300, with 7205/7215 splatter.

This was // to 9530; a perusal of WRTH shows Voice of Vietnam Minority Service on those 2 freqs, so I thought perhaps that's what I was hearing. I checked all Nei Menggu freqs listed in WRTH including the ones Ron mentioned and did not hear any of them except 7210. 9530 deteriorated after 1300 but was still audible until 1357 when CRI on 9525 blasted them away. Apparently 9530 is a new freq for NMPBS.

The het on 7270.15 appeared in early August, around the same time that NMPBS disappeared from 4000 kHz. 4000 had been very regular here in Colorado, so they have apparently re-arranged their bcst schedule. 7270, 7210, and 9750 are all listed in WRTH with 0800/0830 s/off times.
(John Wilkins-CO-USA, DXplorer Aug 30)

CONGO DEM. REP. 5066.34 R. Candip, Bunia, 1620-1625, local songs, vernacular anmts, poor and very weak on 18 Aug.

6209.65, R. Kahuzi, 1550 (fade-in)-1605*, French talks, sign off with instrumental C&W mx. Completely in the clear but poor/weak on 20 Aug (Su). Not heard on Th/Fr/Sa, so either normally signs off before the 1550 fade-in, or just a Sunday operation?
(Vashek Korinek-AFS, DXplorer Aug 29)

CUBA CRI changes in B06 season via the new RHC SW site at Quivican 22 49 39 N, 82 17 34 W:
 9580 kHz to be replaced by 7220 kHz 0100-0300, 250 kW 10 degr zone 8.
15120 kHz to be replaced by 9475 kHz 0000-0100, 250 kW 160 degr to zones 12,14,16.
(CRI, Aug 31)

5025 R. Rebelde, Bauta, is not an easy catch this early, chiefly when co-ch BEN is still vy. strong, but was perceived at 2132-..., 28 Aug, Spanish, songs, talks; 12341, QRM de BEN, vy. strong.

9506.4 R. Rebelde (tent), Bauta, 1212-..., 30 Aug, Spanish, talks; 15331; fade out before 1300. If not CUB, then what?
(Carlos Goncalves-POR, wwdxc BC-DX Aug 31)

Radio Havana Cuba. I noticed something interesting today while listening to the 2100 UT English and 2130 UT French programs of Radio Havana Cuba on 11760 kHz.

In between the English and French programs, while there was a 30 second moment of silence I could hear a Spanish number station, woman giving numbers in Spanish.

Wonder if it is some mixing product at the Havana tx site.
Anyone else noticed this ?
(Gilles Letourneau-CAN?, dxld Aug 31)

Gilles, seemingly just a feeder line error, or a fault of the tx staff at new Cuban tx site Quivican.

See images under Google Earth at coordinates
22 49 39 N 82 17 34 W - high resolution) has curtain arrays.
(wb, wwdxc BC-DX July 11, 2006)

Regarding Cuba, the Bauta SW site appears to have had all its curtains removed. So nothing originates from Bauta now, not even 5025 kHz?

The new RHC SW site at Quivican has curtain arrays somewhat unusual in that the masts are of a design that I presume was designed to withstand

hurricane wind forces.
(Douglas Johnson-USA, via Olle Alm, wwdxc BC-DX July 13, 2006)

CZECH REP Radio Prag ist 70 Jahre alt. Heute Jubilaeum mit Sonder-QSL?

Die aeltesten QSL Bestaetigungen / Karten aus 1951 und 1952 sind bei der Sonderaktion zum 70. in Prag eingetroffen.

Vom 18. September 1952 stammt jene von Friedrich Buettner in damals Geislingen / heute Goeppingen [der leider sehr wenig im Internet zugange ist], jetzt im 85. Lebensjahr. Von ihm kaufte ich vor gut 40 Jahren meine ersten WRTH's, er versorgte damals als Vertretung den deutschen Sprachraum.

Und auch Ullmar Qvick aus Stockholm war mit einer Bestaetigung des schwedischen Programms von R Prag aus dem Jahr 1951 dabei. Henrik Klemetz aus Schweden mit der QSL aus dem Jahr 1954. Aehnliche Schaetze aus der Anfangszeit der 50ziger Jahre wurden mit einem Nostalgie Radio belohnt.

Siehe
<http://www.radio.cz/de/ausgabe/82647>
(wb, wwdxc BC-DX Aug 31)

70 Jahre Radio Prag. Hoere soeben die Sondersendung von Radio Prag um 1200 UTC auf 6055 kHz. Zu meiner grooossen Ueberraschung lag heute in meinem Briefkasten ein auf Buettenpapier gedrucktes und handschriftlich signiertes (Director, Editio-in-Chief) "Zertifikat" in Wuerdigung dieses Jubilaeums.
(Klaus, A-DX Aug 31)

Auch bei mir das genannte "Zertifikat". Interessante Gespraeche in der "Sondersendung" deren Beitraege am kommenden Freitag weitergefuehrt werden sollen.
(Peter Vaegler-D, A-DX Aug 31)

CYPRUS Google Earth Imagery. R Bayrak.
I guess this is the R Bayrak CYP site
ITU/EBU coordination locator is 35 17 N 33 54 E
narrowed exact at about
35 17 39 N 33 54 50 E
two MW masts, one west of the TX building, the other southeastwards.

6150v kHz 49 mb dipol masts seen northeast of the tx building,
12.5 kW at 330degr???
(wb, SW TX site shortwavesites via wwdxc BC-DX Aug 26)

Yes, in (Yeni) Iskele, aka Trikomo.

BBC Zyyi/Zygi 1323kHz & SW on low resolution:
at about 34 43 N 33 19 E

BBC Zakaki (aka Ladies Mile) 639 & 720kHz: 34 37 N 33 00 E

On the other side of the salt lake big comm's site, including
'Lincolnshire Poacher' 11545 kHz etc: 34 36 30 N 32 56 30 E
(Mauno Ritola-FIN, SW TX site shortwavesites via wwdxc BC-DX Aug 27)

The latter one: 34 37 3 N 32 56 10 E
What's about the British OHR installations on Cyprus?

RMC / IBB MW installations on the far south-eastern tip of the island near Ayia Napa:
34 57 39N 34 05 00 E
(wb, SW TX site shortwavesites via wwdxc BC-DX Aug 27)

Google Earth - Cyprus.
> What's about the British OHR installations on Cyprus? (wb)

What are these lines in the Akrotiri plant?
<http://www.hri.org/news/cyprus/cmnews/2001/01-07-13.cmnews.html>

06] Antenna 'could disrupt National Guard systems'By Melina Demetriou
DEFENCE minister Socratis Hasikos said yesterday it was possible that the giant antenna Britain wants to erect at the Akrotiri salt lake could interfere with National Guard communications systems. During a marathon meeting of the House Defence Committee yesterday, Hasikos said: "Considering that even a mobile phone or a radio can interfere with a communications system, then imagine what a giant aerial can do."

The Minister said that the govt had requested information on the matter from the British Bases which have begun groundwork on the new 190- metre communications mast at the Akrotiri mast site. But Hasikos also said that according to ministry experts the army's radars would not be affected by the aerial.

DIKO deputy Marios Matsakis argued, though, that the new antenna would be so sophisticated that "it could interfere with our radar".

"We are not talking about an ordinary aerial. It is called 'over-the horizon radar' because it can spy on both aircraft and ground troops," he said. Matsakis doubted that the British would ever give the govt vital information about the capabilities of the aerial in question. Meanwhile the British Bases administration yesterday dismissed a report by Antenna television suggesting that a receiver site in Ayios Nikolaos in the Famagusta District posed a threat to health.

"The installation at Ayios Nikolaos is a receiver site. It poses no risk to health and the only txions emanating from this site are directly comparable in terms of power and freq to those of typical telecommunications links throughout Cyprus and indeed Western Europe," a bases annt said. Copyright Cyprus Mail 2001

Two pictures from near there. Also satellite receiving system and a mystery installation.
(Mauno Ritola-FIN, SW TX site shortwavesites via wwdxc BC-DX Aug 29)

<http://www.simonmason.karoo.net/page496.htm>

British Air Force Over Horizont Radar Cyprus, Limassol rx - Famagusta tx.
OHR - maybe Akrotiri plant is the receiving part of the system.
34 36 59 N 32 56 22 E

But the other location site mentioned in the press report of 2001, [I guess two things mixed together in the report - the txing and rxing part !] maybe the OHR transmitting part is located near Ayios Nikolaos in Famagusta District in more rural area - after splitting Cyprus in two parts in 1972, see location around
35 04 48 N 33 53 53 E

two transmitting antenna rows at 30/40 degr to FSU, and
another row one towards 100 degr to Middle East (IRQ, KWT, IRN, Persian Gulf).

But the Famagusta tx area is partly vailed on low resolution image,
BUT NOT IN TOTAL !!!.
(wb, SW TX site shortwavesites via wwdxc BC-DX Aug 29)

ECUADOR 4909.25 R. Chaskis, Otavalo, 0435-0440* UT, talks, local instR.

mx, anmts, fair on 19 Aug.
(Vashek Korinek-AFS, DXplorer Aug 29)

6050 HCJB, Pifo, noted mixed w/ CHN at 2233-2241, 28 Aug, Spanish, songs prgr; 53433, QRM de Tibet, CHN; in fact, neither was really dominating.
(Carlos Goncalves-POR, wwdxc BC-DX Aug 31)

9740 to EUR via Pifo for HCJB German sce in B06 season, 0630-0730 UT.
12040 to SoAM at 2230-2400 UT to SoAM, 9780 to NoAM 0230-0330 UT.
(HCJB, Aug 31)

ERITREA [Clandestine to Somalia] 7175, V.of The Somali People, 1750-1802*, long talks on Somalia, sign off with a local song.
(Vashek Korinek-AFS, DXplorer Aug 29) 7120 MDG

7100 VoBroad Masses, Asmara, noted at 1731-1752, 29 Aug, Vernacular, Afr pops; 55333.
(Carlos Goncalves-POR, wwdxc BC-DX Aug 31)

ETHIOPIA The Ethiopian Broadcasting Agency has issued a commercial licence to Radio Fana. Broadcast Licencing Department Head Gizachew Tsegaye said that the agency gave the licence to Radio Fana based on its request of 11 October, 2004. Although the station is licenced as a commercial one, it ought to serve the society in a fair and balanced manner, he said.

Radio Fana Head Woldu Yimsel said that the station has been striving for development since its launch. The licence would encourage the station to enhance its activities to enable the nation to achieve the desired goal, he said. Woldu further indicated that the issuing of the licence has provided an opportunity for the private electronic media, which, he said, was predominantly owned by the govt.
(Ethiopian Nx Agency via RNW MN NL; via BrDXC-UK 29 Aug)

[Moderator: This probably explains why Radio Fana recently moved both its SW frequencies in-band and is now using 6110 and 7210 kHz (x6210 and 6940 kHz). BrDXC-UK 29 Aug]

GAMBIA Bonto 648 kHz nicely visible at 13 17 43 N 16 33 10 W
(Mauno Ritola-FIN, SW TX site shortwavesites via wwdxc BC-DX Aug 30)

GERMANY B06 season. Seems Deutsche Welle will cease WER-Wertachtal usage after 36 years in service in total on Dec 31, 2006. Replaced mostly by VT-Merlin installation WOF-Woofferton in England.

Will cease Albanian, Bulgarian, Croatian, Macedonian, Polish, Serbian, Turkish / Romanes, and Romanian on SW from Jan 1st also. May remain these services still on Internet ?

But DWL will keep Belorussian and Ukrainian on SW in B06!

3995 and 6075 kHz Wertachtal usage to be replaced by VT-Merlin at Skelton Cumbria in daytime/afternoon.

DTK Nauen installation will still be used by Deutsche Welle in 2007y.
(wb, Aug 31)

Google Earth Imagery. CORRECTION of bc-dx #771 entry, thanks Mauno. Discovered wrong co-ordinates for IBB Lampertheim in TDP. Should be 49 36 9 N 8 32 20 E. Good pic for Google Earth exploration.
(Ian Baxter-AUS, SW TX site shortwavesites wwdxc BC-DX Aug 25)

Lampertheim is a former Radio Liberty site, started in the 50ties with 10 and 50 kW units.

Sister station Biblis, situated 11 kilometers southeastwards, is the former Radio Free Europe site, started at same time on a former Reichsluftwaffe airfield[German Airforce in WW II], used 10, 20, and 50 kW units, at locator 49 41 18 N 8 29 27 E .
(wb, SW TX site shortwavesites wwdxc BC-DX Aug 26)

QSL Radio Africa program via Juelich 15650. Partial-data letter from T-Systems confirming reception of Radio Africa 37 months after I sent a report to Pan American Broadcasting. This is a religious program, which according to my notes was sometimes reported as Voice of Africa, not one of the clandestine or humanitarian broadcasters with the same or similar name.

The letter from Sabine Gawol, BackOffice Short-wave Sales, apologizes for the delay and states they have an additional colleague so will be able to answer letters quickly in the future. No response from Pan American or Radio Africa. I've received a few veries from broadcasters or brokers after sending a report to T-Systems (and of course T-S always verified), but I think this is the first time my report to a broadcaster resulted in a QSL from T-S.
(Wendel Craighead-KS-USA, DXplorer Aug 29)

15205 Pan.Am. Broadcasting via Nauen, *1400-1415* UT, abrupt s/on with "Hope foR. ..., Hope for You" prog., abrupt s/off in mid-sentence.
(Vashek Korinek-AFS, DXplorer Aug 29)

Clandestine to Ethiopia. 15650, V. of Oromia Independence, 1510-1530*, vernacular talks and speeches, some local songs, good on 19 Aug.
(Vashek Korinek-AFS, DXplorer Aug 29) via T-systems Juelich-Germany

5975drm CVC, the media arm of Christian Vision, is making special DRM txions over the next couple of weeks in connection with the Internationale Funkaustellung in Berlin, the world's largest consumer electronics trade fair, and the International Broadcasting Convention in Amsterdam, the largest broadcasting trade exhibition and conference outside North America.

The CVC txions are as follows:
1st - 6th September, Times: 0700-1600 UTC
Freq: 5975 kHz, Bearing: 65 deg, Target: Berlin / W Europe
Power: 40 kW, Language: English, Site: Juelich

8th - 12th September, Times: 0800-1600 UTC
Freq: 5975 kHz, Bearing: 270 deg, Target: Amsterdam / UK
Power: 40 kW, Language: English, Site: Nauen
(Andrew Flynn, CVC, via DRM Software Radio Forums; RNW MN NL Sep 1)

CVC per DX Mix News, Bulgaria:
1400-1700 15795 JUL 100 kW / 160 deg to WeAs English till Aug. 31
1200-1500 13830 JUL 100 kW / 060 deg to EaEu English
But will continue on 13830 kHz during the 1400 hour.
(Glenn Hauser-OK-USA, dxld)

On 13830 1200-1500 they now test in Russian, as well as on 13800 1500-1700. A block of mx and annts is repeated each 30 min. The reception in Moscow is very poor until 1400, due to a strong "firedrake" on the same freq.
(per EiBi, there is RFA in Tibetan:
13830 1100-1400 USA Radio Free Asia TB CHN [via Dushanbe-TJK])
(Sergey Nikishin-RUS, dxld Aug 31)

13830 Voice of Oromo Liberation, 1715+ UT, August 27, Vernacular, talk by female in vernacular (¨Oromo?), 34333

(Arnaldo Slaen-ARG, DXplorer Sep 1) DTK Juelich 100kW 130degr (wb)

13620 Minivan Radio, 1600-1610, August 27, Dhaveli lang & English, s/on, many identification s and annoucements by female, music, nx or talk by female in Dhaveli, 24432.
(Arnaldo Slaen-ARG, DXplorer Sep 1) DTK Juelich 100kW 100 degr (wb)

15140 Radio Liberty, ?, 1516+, August 27, Tatar-Bashkir sce, new frequency, talk by male & female, interview, 34433.
(Arnaldo Slaen-ARG, DXplorer Sep 1)

Typo?, rather 15410 kHz ? 1500-1600 via Lampertheim-GER, 100kW 53degr (wb)

MV Baltic Radio is on Sunday, 03th of September 2006, at 12 o'clock UTC in the 49-m-European-Shortwave-Band, 6045 kHz on air again
[you may win a CD of the Rolling Stones (wb)]

Vorschau/Preview:
MV Baltic Radio wird zwei Jahre alt! Es ist zwar kein grosses Jubilaeum - trotzdem wollen wir am kommenden Sonntag, dem 3. September, einen Blick auf das vergangene Jahr werfen. Dazu spielen wir ab 14 Uhr die besten Stuecke, die sich unsere Hoerer per Voting im Internet unter <www.mvbalticradio.de>
gewuenscht haben.

Wie es sich fuer einen Geburtstag gehoert, gibt es auch Geschenke. Wer bei unserem Gewinnspiel mitmacht, hat die Chance, die aktuelle CD der Rolling Stones A bigger bang
<www.virginmusic.de> oder eines von den drei Buechern "The Rolling Stones - In eigenen Worten" zu gewinnen, die uns der Palmyra Verlag in Heidelberg <www.palmyra-verlag.de> zur Verfuegung gestellt hat.

Kontakt ueber:
R&R Medienservice, Roland Rohde, Seestrasse 17
19089 Goehren, Germany
E-Mail: <info @ mvbalticradio.de> URL: <www.mvbalticradio.de>
(via Klaus Fuehrlich-D, A-DX Sep 1)

GREECE 3277.8 UNID Greek [pirate] stn, 2120-.., 20 Aug, Greek songs; 45332; this is actually a harmonic of fundamental 1638.9 rated 45343.
(Carlos Goncalves-POR, wwdxc BC-DX Aug 31)

GUATEMALA 4799.8 Radio Buenas Nuevas, 0347-0412 Aug 23, religious vocals and Spanish lang talks by a man announcer. Another man with ID and talk at 0401. Poor to fair.
(Rich D'Angelo-PA-USA, DXplorer Aug 27)

GUINEA 7125 Radio Guinee, 2150-2259 Aug 20, mix of French talks by a man announcer with highlife vocals and rustic tribal vocals accompanied by drums with ID at 2201 after mxal selection. Talk feature from 2215. Improving to fair before Russian test tones commenced at 2253 covering Guinea although it could still be heard until the Russian began audio programming at 2259. First time heard in many months.
(Rich D'Angelo-PA-USA, DXplorer Aug 27)

HAWAII/TAIWAN 9930 Sound of Hope (tent) via KWHR at 1359 on 8/21 with a KWHR ID and "thank you for listening" and into Ch at 1400 UT. Conflicting info as to what KWHR is airing at this hour but SoH reported being carried as of late April.
(Gerry Dexter-WI-USA, DXplorer Aug 27)

INDONESIA 3987.03 RRI Manokwari 1223-1236* Aug 27. Vocal mx, M ancr with phone chats; there were a few xmsn breaks after 1230 and the station went off for good at 1236. Apparent xmtr problems, since they were totally

absent the previous day (26 Aug) around the same time.

3995.04 RRI Kendari 1236-1215 Aug 27. YL ancr, then sub-continental vocal mx to 1259 SCI; Jak program at 1300 // to 4869.95, 4790, and 4604.95; Jak program anded at 1312, earlier than usual, then back to local programming. Good signal.

4869.95 RRI Wamena 1220-1300+ Aug 27. Vocal selections, M ancr; SCI and Jak nx at 1300. Signal not very strong and tough to copy much with the S-7 band noise here.
(John Wilkins-CO-USA, DXplorer Aug 27)

ISRAEL Just a reminder, as per the Summer Kol Israel schedule, as of Sep 1, the following freq changes for Israel Radio English and Reshet Bet (Hebrew) occur. All times UT:

English: 0330: 7530 (NAm/Eu) 9345(NAm/Eu) 17600 (Australia - unchanged)
Reshet Bet - Hebrew: At these hours, replace 11585/11590 at these times:
2000-2300: 9400
2300-0330: 9345
0400-0500: 9345

Full SW schedule, including the changes for the other langs: From IBA - in local Israel Time:
<http://www.iba.org.il/doc/shortwaves.pdf>
In UT: <http://israelradio.org/sw.htm>

The domestic REKA 954 MW tx which was off the air as of last week, is no longer listed as off the air on the IBA website. I have yet to confirm if it has been repaired.
(Doni Rosenzweig-NY-USA, dxld Sep 1)

JAPAN Google Earth Imagery. Well the good nx is that I finally have a reply re my Radio Nikkei enquiries & now have the co-ordinates of the sites. The bad nx is that the previously speculated sites are incorrect & that the actual sites are low resolution sites on Google Earth.

I'm also assuming that the Chiba site I QSLed around 1982/83 is actually the Nagara site, unless it changed in the period since?? Anyway here's the info thanks to Keigo Kumuro of Japan.

Japan's Radio Tampa, now Radio Nikkei (from 2004) has two transmitting stations as follows.

1. Nagara transmitting station at
35.22'55" N 140.12' 22" E and

2. Nemuro transmitting station at
43.17'49" N 145.33'49" E

Frequencies (in kHz) are:
a) Program 1: 3925 (JOZ and JOZ4), 6055 (JOZ2) and 9595 (JOZ3), and
b) Program 2: 3945 (JOZ5), 6115 (JOZ6) and 9760 (JOZ7).
{by Keigo Komuro-JPN}
(Ian Baxter-AUS, SW TX site shortwavesites via wwdxc BC-DX Aug 27)

KAZAKHSTAN 12150, WYFR relay, 1420-1440 UT, in English with Open Forum prog., fair on 18 Aug.
(Vashek Korinek-AFS, DXplorer Aug 29)

KUWAIT 5750 - seems for the first time that a frequency lower than 5800 kHz is planned fro IBB Kuwait schedule in winter season B06. 1830-2030 UT.
(wb, Aug 31)

LIBERIA 5469.97, R. Veritas, 1940-1950, repeated Latin chants, good on 18 Aug.
(Vashek Korinek-AFS, DXplorer Aug 29)

LITHUANIA 7540, IRIB relay, 1820-1840, in German and French, fair signal on 17 Aug.
(Vashek Korinek-AFS, DXplorer Aug 29)

MADAGASCAR Could the attached be antennas for the low power MW fq's: 1394 and 1502 kHz? 18 49 57 00 S 47 35 09 64 E 1313 m elevation
(Mauno Ritola-FIN, SW TX site shortwavesites via wwdxc BC-DX Aug 27)

7105.00, RTV Malagasy, 1255-1300, talks and anmts in Malagasy, the freq is spot-on accurate, very good on 18 Aug.
(Vashek Korinek-AFS, DXplorer Aug 29)

Clandestine 9905 Radio Nile (pres), 0405-0410 UT on August 26, ¨Arabic?, talk or nx by female. After, talk by male, 24332.
(Arnaldo Slaen-ARG, DXplorer Sep 1)
via MDG 250 kW 325 degr 0400-0457 (wb)

R Sweden planned via Madagascar relay site in B06 season:
 7420 kHz at 2000-2100 UT towards Asia and Pacific.
11550 kHz at 0100-0200 UT towards Near & Middle East.
13580 kHz at 0430-0530 UT towards EaAfrica, NoAfrica and Near East.
(wb, Aug 31)

MALAYSIA Google Earth Imagery. ITU/HFCC KAJ Kajang MLA 03N01 101E46 about 2.2 kilometers south east at
3 00 41 N 101 47 E
(wb, SW TX site shortwavesites via wwdxc BC-DX Aug 29)

MALI/CHINA CRI seems to be on a major "broadcasting offensive" in Eastern Africa. I have noticed their Swahili programmes being relayed at various times between 1500 and 1700 UTC on several MW stations in Kenya and Tanzania, and they also announced a number of FM outlets. Swahili was also noted at the same time (as well as between 0600-0700) on 5985 kHz.

A good and strong signal on this freq here, but I don't believe that it is a Meyerton relay. No idea what is the location but Tanzania could be a candidate, and would dovetail with the disappearance of their 5050 kHz transmission. The CRI web site is of no help, in fact the schedule posted there has no resemblance of their actual activities, at least not in Africa.

Their Meyerton relay on 6100 kHz which has been on regularly for about 2 years is not even listed.
(Vashek Korinek-AFS, DXplorer Aug 29)

5985 via Bamako-Mali relay? (wb)

MAURITANIA Google Earth Imagery. Nouakchott ITU/HFCC registration midst in the desert, 15 kilometers north of the capital: 18N14 016W00 and 11 kilometers away of the real location.

WRTH mentioned at 18 07 N 015 57 W

TV/FM mast visible at 18 05 58 N 15 58 1 W
(wb, SW TX site shortwavesites via wwdxc BC-DX Aug 30)

But R Mauritanie, 783 MW, 4845, 7245 SW at
18 08 25 N 16 00 W
18 08 10 N 16 00 11W
(Mauno Ritola-FIN, SW TX site shortwavesites via wwdxc BC-DX Aug 31)

Long dipole around 18 08 27 N 16 00 00 W, for 60 mb.
Long dipole around 18 08 22 N 15 59 59 W, for 41 mb.
Main MW tower at 18 08 7 N 16 00 06 W, for 783 kHz, 50 kW.
Another reserve tower but unfortunately low resolution at 18 08 18 N 16 00 11 W
[? - formerly on 1349 kHz, Mauno]

And probably another FM mast at 18 08 28 N 16 00 19 W
outside of the main tx location further north.
(wb, SW TX site shortwavesites via wwdxc BC-DX Aug 31)

MOLDOVA Radio DMR Pridnestrovye programme plans to be on 6205 kHz channel 1700-1740 UT, during B06 season. In summer A06 on 5960, later changed to 5910, and lately on 5965 instead.
(Radio DMR-MOL, Aug 31)

Mostly still announcing the old frequency. Very strong on clear channel though overmodulated. Nx bulletin followed the opening annts.
(Mike Barraclough-UK, wwdxc BC-DX Mar 28, 2006)

Grigoriopol-Maiac site also engaged for Libyan opposition radio around 17665 kHz at 1200-1400 UT. (wb)

MOROCCO 1126.5v RTM-"A", site?, 2125-..., 27 Aug, Arabic, songs; 54444 but almost useless audio which seemed as if noise also modulated along to it, surely denoting a faulty (which?) tx; my DF indicated East of the country. It was still there the next day. Inaudible during the day.
(Carlos Goncalves-POR, wwdxc BC-DX Aug 31)

3985 via Briech-Tangiers site on 60 mb - seems for the first time I noticed RL Ukrainian at 0500-0530 UT Mon-Fri, planned for B06 season, powerful 500 kW unit. Formerly used Biblis 100 kW unit. Has something to do with the fragile political situation in Ukraine? (wb, Aug 31)

MYANMAR 5040.40 R. Myanmar, 1450-1505 UT, educational prog. (English grammar), fair on 19 Aug.
(Vashek Korinek-AFS, DXplorer Aug 29)

NEPAL 5005, R. Nepal, 0100-0110, nice local songs, fair on 18 Aug.
(Vashek Korinek-AFS, DXplorer Aug 29)

NETHERLANDS 747 Dutch public broadcaster Radio 747 will disappear from 4 September, to be replaced by Radio 5. But although it is reverting to its old name, everything else will be completely different. The network, which will operate on a smaller budget than its predecessor, nevertheless hopes to increase its market share from the present 1% to as much as 4% eventually.

The target group of the new Radio 5 is clear - the over 55's who still feel young at heart. It will really be two stations in one - on weekdays between 7 am and 6 pm (0500-1600 UTC) the station will offer news, information and light mx. In the evenings, the programming will be 'reflective'. At weekends, the various religious programmes popular with the target group will continue to be aired at the same times as at present.
(RNW MN NL via BrDXC-UK Aug 30)

NEW ZEALAND 9870 R. NZi, Rangitaiki, obs'ed 1202-..., 30 Aug, English, nx bulletin, etc.; 15331, and best received w/ the double looped, on the ground K9AY.
(Carlos Goncalves-POR, wwdxc BC-DX Aug 31)

PERU 9720 Radio Victoria, 0416-0440 Aug 27, end of Spanish lang

religious program with organ mx. Talk by man and woman announcers with ID at 0431. Poor to fair.
(Rich D'Angelo-PA-USA, DXplorer Aug 27)

4855.45, R. La Hora, Cuzco, 2340-2345, talks, interviews, actualities, fair on 17 Aug.

4890.34, R. Chota, tent., 2305-2325, religious programme of talks and some anmts, poor/very weak on 19 Aug.

5070.70, R. Ondas del Suroriente, tent., 2210-2230, adverts, jingles, anmts, local folkloric mx, poor on 18 Aug.

5460.07, R. Bolivar, Bolivar, 0115-0120, light local songs and anmts, poor on 18 Aug.

6114.88, R. Union, Lima, 0135-0145, prog. about Internet and computers, fair on 18 Aug.

6193.39, R. Tawantinsuyo[Cusco], Cuzco, 0145-0150, nice huaynos, anmts, good on 18 Aug.
(Vashek Korinek-AFS, DXplorer Aug 29)

POLAND Google Earth Imagery. Radio Polonia SW site - revisit.
I thought that the tower at the centre is for 198 kHz but I don't know about the rest.
(Mauno Ritola-FIN, SW TX site shortwavesites via wwdxc BC-DX Aug 27)

All discussed already on June 26, 2006. see included pictures.

LW 198 kHz Warsaw II site: 52 04 21 N 20 53 2 76 E

SW WWA Warszawa Leszcynka POL 52 02 21 N 20 53 3 E

yes exact coordinates, as seen on Google Earth.
Bot installations nearby, seen clearly on the snap-1.

C = curtains, L = log-periodics
(wb, SW TX site shortwavesites via wwdxc BC-DX Aug 27)

LW 198
To me the rows of very low structures look like the supports (concrete blocks or something) for the guy wires of the LW mast.
(Olle Alm-SWE, SW TX site shortwavesites via wwdxc BC-DX Aug 27)

Yes, Olle is absolutely right, only guy wire construction.
(wb, SW TX site shortwavesites via wwdxc BC-DX Aug 27)

RUSSIA Assumed correct site - Taldom - Severnyy region - (Google Earth)

Taldom, Russia SW: 56 44 45 N 37 37 16 E

RE above: I assume these are the correct co-ordinates of the Taldom SW curtain array used by many SW broadcasters for DRM broadcasts and the like, centered around the middle of the array? Not easily spotted amongst the terrain shot on Google Earth.

One stand alone tower found at: 56 44 59N 37 37 09E

Also a hexegon shapped tower arrangement (6 masts in all) in the Severnyy regon of Taldom with middle tower at: 56 44 00N 37 39 47E. Is this the tower or site of the 261kHz tranmision? I've never seen such an arrangement before.

I'm sure one of you know the story here?
<http://www.answers.com/topic/list-of-famous-transmission-sites>
(Ian Baxter-AUS, SW TX site shortwavesites wwdxc BC-DX Aug 30)

The hexagon system at Taldom can be assumed to be for 261 kHz, as the site seems not to have any other system for LW except the stand alone mast in the NW for 153 kHz. In the hexagon system a wire is strung from the top of each outer mast to the center mast and another wire is strung from the top of each outer mast to both of its neighbouring outer masts, forming a mat. Each wire seems to have two small isolators close to its attaching point. Each mast is guyed at four levels in three (four for the centre mast) vertical planes. All this from pictures taken at ground level. The TPC chart says the maximum height is 850 feet.
(Olle Alm-SWE, SW TX site shortwavesites via wwdxc BC-DX Aug 30)

15660 Tensae Ethiopia (Voice of Unity), 1500-1507, August 27, Vernacular, Interval signal, s/on, identifications by femlae and annt by female, local mx, talk by male, 25432
(Arnaldo Slaen-ARG, DXplorer Sep 1) Armavir-RUS 250 kW 188deg (wb)

R Prague via Russia relays planned for B06 season: Armavir 5940 kHz at 1730-1800 German.
Novosibirsk 5960 kHz at 1857-1930 UT.

TWR planned relays for B06 season: 5940ARM at 1545-1730, 6015St.P at 1700-1730, 7100NVS at 1225-1600, 7100SAM at 1600-1645, 7225NVS at 0010-0145, 7320IRK at 1230-1600, 7530AA-KAZ at 2327-0015 UT. (wb, Aug 31)

RWANDA Kigali SW site - Google Earth Enquiry.
I am wondering if anybody has previously located the DW Kigali site in Rwanda or the national broadcaster's SW broadcast site? I've been looking with Google Earth but can't find it. The area is in High resolution so if it actually exists in Kigali it should be there.
(Ian Baxter-AUS, SW TX site shortwavesites wwdxc BC-DX Aug 27)

Maybe here: 1 54 50 S 30 07 E
(Mauno Ritola-FIN, SW TX site shortwavesites via wwdxc BC-DX Aug 27)

1 54 50s, 30 07e
yes, also home of the domestic SW Radio RRW 6055 kHz 50 kW, and a small FM unit too.
(wb, SW TX site shortwavesites via wwdxc BC-DX Aug 27)

SAIPAN Google Earth Imagery. KFBS Saipan
ITU/HFCC coordinates 15 16 N 145 48 E at
exact 15 16 13 N 145 47 53 E
(wb, SW TX site shortwavesites via wwdxc BC-DX Aug 29)

SINGAPORE 6120 R. Singapura Intl' 1300-1320 Aug 26. Time check in Singapore Time (9:00) and W. Indo Time (8:00): "Dapat pukul sembilan malam waktu Singapura, ata dapat pukul delapan waktu INS Bagian Barat. Inilah warta berita dari Radio Singapura Internasional siaran Indonesia" and a 7-minute nx bulletin did, indeed, follow; a pop mx program was next, with YL ancr; tuned out at 1320. Good signal, // 7235 which was way underneath VOA.
(John Wilkins-CO-USA, DXplorer Aug 27)

SOUTH AFRICA [Clandestines to Zimbabwe] 4880 (SW Africa, 1700-1900 UT), excellent signal here, probably too strong to notice any jamming. 7120 (V. of The People) is being jammed regularly and quite badly.
(Vashek Korinek-AFS, DXplorer Aug 29) 7120 MDG

SUDAN 7200 Radio Omdurman, Al Fitahab, 0412-0420 UT on August 26, Arabic, long talk by male, 25432.

(Arnaldo Slaen-ARG, DXplorer Sep 1)

SURINAME 4990 R. Apintie, Paramaribo, quite a seldom catch here these days, noted at 2210-2219, 27 Aug, Dutch, talks during some phone-in show or prgr; 24421.
(Carlos Goncalves-POR, wwdxc BC-DX Aug 31)

SWAZILAND 9500 Trans World Radio, Swaziland. Aug. 27 at 1803-1820 UT. SINPO 34332. Talk in English, followed by drama at 1805 UT.
(Iwao Nagatani-JPN, JPNpremium, Sep 1)

TAIWAN [Clandestine to North Korea] 9855, Shiokaze (Sea Breeze) verified an a postal report with a full data Japanese/English QSL postcard in 17 days that included the date, time and freq handwritten on the card with the wrong freqs printed on the card in 15 days.
(Rich D'Angelo-PA-USA, DXplorer Aug 27)

TURKEY TRT seemingly cuts some 60 mins broadcasts to 30 mins in duration, in next budget year from Jan 1st, 2007:

Turkmen 1630-1730 replaced by 30 mins at 1500-1530 on 6065.
Bosnian 6110 kHz cut to 1900-1930.
Tatar 6140 kHz cut to 1600-1630.
Greek 6185 kHz cut to 1530-1600.
Bulgarian to be retimed on 7105 1200-1230.
Kazakh cut to 1600-1630 on 7205 and 7295 kHz.
Greek 7295 kHz at 1130-1200.
Bosnian 9525 kHz at 1430-1500.
Romanian 9560 kHz cut to 1000-1030.
New ? Kyrgyz 9655 kHz at 1430-1500 UT.
Albanian 9765 kHz at 0700-0730 UT.
Greek on 9840 kHz cut to 1130-1200 UT.
Spanish 9865 kHz new/addit? at 0200-0300 UT.
Persian 11795 & 17690 kHz extended to 0930-1100 UT.
Uzbek 11805 kHz cut to 1300-1330.
Azeri 11835 & 15160 kHz cut to 0800-0900.
Macedonian 11895 kHz cut to 0900-0930.
Albanian 11910 kHz cut to 1230-1300.
Hungarian 13770 kHz cut to 1100-1130.
Also Turkish lang schedule to be reshuffeled from Jan 1st, 2007

German still on 17700 kHz at 1230-1300, 7205 at 1830-1930. (wb, Aug 31)

TURKMENISTAN Turkmen R. with audio, drifting around 1471.2 kHz now at 2230 // 5015 kHz, probably Tuerkmenbasy nominal 1476 kHz.
(Mauno Ritola-FIN, mwoffsets Aug 27)

5015, Turkmen Radiosi, 2230-2305, in presumed Turkmen, local music and songs till 2300 when TS, ID and apparently inspirational talks. Fair on 17 Aug.
(Vashek Korinek-AFS, DXplorer Aug 29)

TURKMENISTAN [to IRAQ/IRAN Clandestine] 4374 VoCommun.Party of Iran (tent), no. Iraq (?), 1821-1830*, 29 Aug, Farsi (hard to perceive on acount of the [Iranian] jamming signal), talks; 22341.
(Carlos Goncalves-POR, wwdxc BC-DX Aug 31)

UGANDA 4976.00, R. Uganda, 1610-1620, talks in a vernacular, local mx inserts, poor and barely audible here on 18 Aug.

5025.97, R. Uganda, 1605-1610, nx in a vernacular, fair but very weak on 18 Aug.
(Vashek Korinek-AFS, DXplorer Aug 29)

UKRAINE 46N49 32E14 mentioned in WRTH under Ukraine, Mykolaiv, Luch, but never could traced here this 500 kW site, registered always under SMF Crimea, 275 kilometers away south eastwards. (wb)

Gosh I'd never pick that as a SW site from GE browsing from your given co-ordinates. Can see a faint wavey line running through different fields/padocks of colur only.
Site name: Posad-pokrovskote?
(Ian Baxter-AUS, SW TX site shortwavesites wwdxc BC-DX Aug 30)

MR: I should have added 'somewhere around' before the coordinates, but I thought that was presumed to be there by default, when we are talking about low resolution views.

If you want a suggestion, MAYBE 46 48 13 N 32 12 15 E

IB: Site name: Posad-pokrovskote?
Using Multimap.com found a place in the Ukraine only 3kms north of the suspected site of Posad-pokrovskote called Luc (a very small village). Is this the SW site refered to in dx circles as Luch?
(Ian Baxter-AUS, SW TX site shortwavesites wwdxc BC-DX Aug 30)

Aka Kopani, southeast of Mykolaiv. I suppose Luch is also nearby there, but didn't find it.
(Mauno Ritola-FIN, SW TX site shortwavesites via wwdxc BC-DX Aug 30)

Yes Mauno,
I would also suggest this location. 46 48 13 N 32 12 15 E
100/250/500 kW SW beasts, latter combined to 1000 kW:

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 5810 2300 0400 8,9,27N      SMF  500 314 UKR RUI RRT
 5910 2300 0400 8,9,27N      SMF  500 314 UKR RUI RRT
 7375 2000 0500 8,9,27       SMF 1000 309 UKR RUI RRT
 7440 2300 0400 8,9,27       SMF  500 314 UKR RUI RRT
 7520 1600 1700 39,40        SMF  250 131 UKR YFR GFC
 7545 2300 0500 8,9,27N      SMF  500 309 UKR RUI RRT
 9810 2300 0400 8,9,27       SMF  500 309 UKR RUI RRT
11720 0500 1500 19,29        SMF  100 4   UKR RUI RRT
11980 0400 0700 29N          SMF    5 0   UKR RUI RRT
11980 0600 1500 8,9,27       SMF 1000 309 UKR RUI RRT
11980 0800 1200 29N          SMF    5 0   UKR RUI RRT
11980 1400 2000 29N          SMF    5 0   UKR RUI RRT
13600 2100 2400 13-15,37,46N SMF 1000 247 UKR RUI RRT
21510 2000 0300 13-15,38,46N SMF 1000 245 UKR RUI RRT
21550 0900 1300 13-15,38,46N SMF 1000 245 UKR RUI RRT
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(wb, SW TX site shortwavesites via wwdxc BC-DX Aug 30)

Luch is the big site in south central Ukraine, often referred to as Kopani (the nearest railway station), Nikolayev/Mykolaiv and (incorrectly) Simferopol. The village of Luch (a luch is a ray, very apt name) probably was specially built for the station staff. The next larger village (still a small one) is Posad-Pokrovskoye. The whole thing is located SE of Mykolaiv. The site was probably built soon after WWII and has since been upgraded and expanded.

The Taranivka/Taranovka site south of Kharkiv/Kharkov is often (incorrectly) referred to as Starobelsk. The SW site went on the air in 1970.

The Krasne/Krasnoye site is located appr. 45 km east of Lviv/Lvov. Just as the Luch site it was probably built soon after WWII, using 4 x 120 kW txs (scrapped in the 1980s), normally operated in pairs (the famed 240 kW power). The site has since been upgraded. It is often incorrectly referred to as Vinnitsa.

Brovary, east of Kyiv (Kiev), has (had) two sections, east and west of the highway through the town. The eastern section may be (have been) LW/MW only.

Petrivka, north of Odesa, seems to have been the home of two shortlived SW txs for domestic sces in the mid 70s.

Hope this clarifies matters.
(Olle Alm-SWE, SW TX site shortwavesites via wwdxc BC-DX Aug 30)

The [Brovary] A site can be seen at 50 31 N 30 47 E. But I don't know about the B site, it would be quite a coincidence if there would be another place called Brovary on the other side of Kiev.
(Mauno Ritola-FIN, SW TX site shortwavesites via wwdxc BC-DX Aug 30)

The first one seems the LW mast, and more easterly the second one the MW tower.
So I'll change the item to correct:
Rather SW site at exact 50 31 06 N 30 44 40 E,
and MW/LW B-site at   50 30 12 N 30 48 33 E
(wb, SW TX site shortwavesites via wwdxc BC-DX Aug 30)

U.K.   9710 RTV Algerienne (pres) via UK at 2130 on 8/26 with Ar vocals. Unsure if this is Rampisham or Woofferton.
(Gerry Dexter-WI-USA, DXplorer Aug 27)

2100-2300 9710 WOF 300 kW / 160 deg to NoAf Arabic. (wb)

11950 Eglise du Christ via Woofferton. Aug. 24 at 1800(S/on)-1830(S/off). SINPO 35333. S/on with religious talk in French. Address annmt at 1826 UT. Thanks to Kouji Hashimoto's tip on last issue of the Japan Premium.
(Iwao Nagatani-JPN, JPNpremium, Sep 1)

279 LW - Judging from recent issues of DX Listening Digest, it is hard to tell whether the proposed LW station from the Isle of Man will *ever* start broadcasting. On the one hand, the company say they are recruiting staff, and have quashed rumours of resignations, even including founder Paul Ruisling. On the other hand, the station's 2 websites were apparently removed in mid-August. It was claimed these were costing o600 per year to run, and if they can't afford o600 per annum to run websites, what does it say for the rest of the operation?

I reckon it must be odds-on that the station will *never* be heard. Then again, they could surprise us. I wonder, though, how many long-wave radios tune up as far as 279 kHz. Mine do, but they are all continuous tuning radios from 150-29999 kHz. Also, there is a Morse Code signal around that frequency, which could cause problems for the station, or the station could cause problems for whomsoever is operating the Morse Code signal.
(Paul David-UK, dxld Sept 1)

I'm puzzled by what makes them think they can make a profitable radio station work on 279 when the two attempts via Ireland on 252 failed. The costs of setting up a 500kW transmitter on a sea platform using a unconventional antenna must be astronomic, and apparently they plan to use other outlets too. My guess is that only the backing of the IOM govt has kept the project alive so far. What are they going to broadcast that we cannot already hear in the UK via many other stations anyway - and via better quality FM and DAB?

The freq of 279 will have been agreed internationally, and I assume that the IOM signal will not have to cause harmful interference to the Belarussian tx already using the frequency. The morse code signal that Paul hears is probably from an aero beacon tx, probably CHT Chiltern for

Northolt on 277, and which I can sometimes hear. If 279 ever comes on air it may have to shift, although they are only for short range use, but the good people of Northolt will have QRM to 279 if they try to listen!
(Noel R. Green-UK, dxld Sept 2)

By the way: Remember the planned Dutch station [Delta Radio] on 171 kHz that never saw the light of the day?
(Kai Ludwig-D, dxld Sept 2)

USA [non] Some changes for IBB:
Voice of America in Spanish from August 3:
0030-0200 on 9560DL 9885GB 11815DL, ex 0100-0200 on same freqs

Voice of America in Korean from August 14:
1230-1500 on 5890TIN 7235UDO 11740UDO, ex 1300-1500 on 7215 7235 11740
2000-2030 on 6060UDO 7125UDO 9510PHT, ex 2000-2100 on same freqs
+ 15475P.K from 2030 UT

Voice of America - Radio Ashna in Dari from August 17:
1630-1730 NF 11565KWT, ex 15090 // 12140KWT 17840MOR

Radio Free Asia in Korean from August 14:
2030-2230 on 7460U-B 9385TIN 9770TIN 12075SAI, ex 2100-2300 on same freqs

Radio Free Asia in Khmer from August 17:
1230-1330 NF 11870TIN, ex 13645 // 15525IRA
(R BULGARIA DX MIX News, Ivo Ivanov, via wwdxc BC-DX Aug 29)

Updated A-06 for Voice of America (VOA):

AFAN/OROMO	1730-1800	9875	11500	11675	11905	13870	Mon-Fri		
ALBANIAN	0500-0530	11805							
	1600-1630	13740							
	1830-1900	9840							
AMHARIC	1800-1900	9875	11500	11675	11905	13870			
ARABIC#	0000-2400	990	1170	1431	1548				
AZERI	1730-1800	7170	7595	13725					
BANGLA	0130-0200	11735	15205						
	1600-1700	1575	7430	11835					
BURMESE	1430-1530	1575	9330	11910	12120				
	2330-2400	6185	9505	11980					
CANTONESE	1300-1500	1170	7115	9355					
CHINESE	0000-0200	9545	11830	11925	15150	15385	17765		
	0200-0300	9545	11830	11925	15385	17765			
	0700-0900	13610	13740	15250	17780	17855	21540	21705	
	0900-1000	11825	11965	13610	13740	15250	15665	17780	17855
	1000-1100	9575	11825	11965	12040	13610	15250	15665	17855
	1100-1200	1170	6110	9575	11785	11825	11965	11990	12040
	1200-1230	6110	9845	11785	11825	11965	11990	12040	
	1230-1300	6110	9845	11785	11805	11825	11965	12040	
	1300-1400	6110	9845	11785	11805	11965	11990	12040	
	1400-1500	6110	9845	11805	11965	11990	12040		
	2200-2300	7190	7200	9510	9545	11925	13775		
CREOLE	1130-1200	11890	11925	15360	Mon-Fri				
	1630-1700	15390	17565						
	2100-2130	11895	13725	21555					
CROATIAN	0430-0500	5965							
	1830-1900	7175	15180						
DARI&	0130-0230	1296	7590	12140					
	1500-1530	1296	12140	15090	17840				
	1630-1730	1296	11565	12140	17840				
	1800-1830	1296	7555	11565	17840				
	1930-2030	1296	7555	7590					
ENGLISH	0300-0330	909	1530	4930	6080	7340	9885	12080	15580
Africa	0330-0400	909	1530	4930	6080	9885	12080	15580	

	0400-0430	909	1530	4930	4960	6080	9575	9885	11835
		12080	15580						
	0430-0500	909	4930	4960	6080	9575	11835	12080	15580
	0500-0600	909	4930	6080	6180	12080	15580		
	0600-0700	909	1530	6080	6180	12080	15580		
	1500-1600	6080	13795	15580	17895				
	1600-1700	909	1530	4930	6080	15410	15580		
	1700-1800	6080	15410	15580					
	1800-1830	6080	15410	15580	17895				
	1800-1830	909	4930	Sat/Sun					
	1830-1900	909	4930	6080	15410	15580	17895		
	1900-2000	909	4930	4940	6080	15410	15445	15580	17895
	2000-2030	909	1530	4930	4940	6080	15410	15445	15580
	2030-2100	909	1530	4930	6080	15410	15445	15580	
	2030-2100	4940	Sat/Sun						
	2100-2200	1530	6080	15580					
ENGLISH	0000-0030	1593							
Special	0030-0100	1575	1593	9715	9780	15185	15205	15290	15560
		17740	17820						
	0130-0200	7405	13740	Tue-Sat					
	1500-1600	1575	6160	9590	9760	12040	15550		
	1600-1700	12080	13600	17895					
	1900-2000	6040	9670						
	2230-2330	1593	9570	13755	15145				
	2330-2400	1593	7260	9570	13725	13755	15145		
ENGLISH	1400-1500	15490	17730						
Eu/ME/NoAf	1500-1600	15195	15445						
ENGLISH/AFG	2030-0030	1296	7555						
ENGLISH/ZWE	1730-1800	909	4930	13755	17730	Mon-Fri			
ENGLISH	0100-0200	9885	11705	11725					
EaAs/SoAs	1100-1130	1575	Sat/Sun						
	1130-1200	1575							
	1200-1230	1170	6160	9645	9760	11750			
	1230-1300	6160	9645	9760	11750				
	1300-1400	9645	9760						
	1400-1500	7125	9760	13795	15185	15580	17685	17720	
	1500-1600	7125	12150	13735	15105				
	2200-2400	7215	11725	15185	15290				
	2230-2400	1575	Fri/Sat						
FRENCH	0530-0600	1530	4960	6035	6095	9885	13710	Mon-Fri	
	0600-0630	4960	6035	6095	9885	13710	Mon-Fri		
	1830-2000	1530	9815	9830	12080	15730	17785		
	2000-2030	9815	9830	11720	12080	15730			
	2030-2100	9815	9830	11720	12080	15185	Sat/Sun		
	2100-2130	9815	9830	11720	12035	12080	Mon-Fri		
GEORGIAN	1530-1600	11805	15475						
HAUSA	0430-0500	9600	11680	Mon-Fri					
	0500-0530	1530	4960	9600	11680				
	1500-1530	9710	11905	13750					
	1800-1830	1530	4940	9565	11720	12080	17785	Sat/Sun	
	2030-2100	4940	9815	9830	11720	12080	15185	Mon-Fri	
HINDI	0030-0100	7430	11805						
	1600-1700	7260	9315						
INDONESIAN	0000-0030	9535	11805	13705					
	1100-1300	9700	9890	12010					
	1400-1500	13620	15105	Thu-Sat					
	2200-2400	7225	9535	11805					
KHMER	1330-1430	1575	5955	7155	9680				
	2200-2230	1575	6060	7130	7260	13725			
KINYARWANDA	0330-0430	6095	7340	13725					
	1600-1630	11925	15430	17725	Sat				
KOREAN	1230-1300	5890	7235	11740					
	1300-1400	648	5890	7235	11740				
	1400-1500	5890	7235	11740					

	2000-2030	6060	7125	9510		
KURDISH	0400-0500	7115	9730	11980		
	1300-1400	1593	12025	15130	15390	
	1600-1630	1593	9825	15545	17745	
	1630-1700	9825	15545	17745		
	1800-1900	7205	11520	15545		
	1930-2000	1593				
LAOTIAN	1230-1300	1575	6030	9510	11930	
NDEBELE	1800-1830	909	4930	13755	17730	Mon-Fri
PASHTO&	0030-0130	1296	7590	12140		
	1430-1500	1296	12140	15090	17840	
	1530-1630	1296	12140	15090	17840	
	1730-1800	1296	7555	11565	17840	
	1830-1930	1296	7555	7590		
PERSIAN	0230-0330	9695	11870	17855		
	1630-1700	1593	6040	9700	11520	
	1700-1730	1593	6040	9770	11520	
	1730-1800	1593	6040	9770	11740	
	1800-1830	648	1593	6040	9770	11925
	1830-1900	648	1593	5860	6040	11925
	1900-1930	1593	5860	6040	11925	
PORTUGUESE	0430-0500	1530	6095	7340		
	1700-1730	1530	9565	12080		
	1730-1800	1530	9565	9815	12080	15730
	1800-1830	1530	9565	9815	17785	Mon-Fri
RUSSIAN	1300-1400	11725	15205	15475	17730	
	1700-1900	6105	7220	9520	11805	
SERBIAN	0530-0545	1458	11805			
	1930-2000	9530				
	2100-2130	756	7210	Mon-Fri		
SHONA	1700-1730	909	4930	13755	17730	Mon-Fri
SPANISH	0030-0200	9560	9885	11815		
	1100-1230	7370	9535	13790		
SWAHILI	1630-1700	9815	13670	15730		
	1700-1730	9815	13670	15730	Mon-Fri	
TIBETAN	0000-0100	7255	9855	11690		
	0400-0600	15265	15490	17685		
	1400-1500	6030	11520	11975		
TIGRINA	1900-1930	9875	11500	11675	11905	13870 Mon-Fri
TURKISH	0330-0400	7205	Mon-Fri			
	1030-1045	15205	17740	Mon-Fri		
	1830-1900	11865	15235			
UKRAINIAN	0400-0430	7265	9710	Mon-Fri		
	2000-2015	7230	11840	Sat/Sun		
	2000-2030	7230	11840	Mon-Fri		
URDU*	0100-0200	972	7145	11805		
	1400-1500	972	9510	15530		
	1500-1700	972				
	1700-1800	972	9315	9785		
	1800-0100	972				
UZBEK	1500-1530	801	7555	11780	15390	17685
VIETNAMESE	1300-1330	1575	5955	9720		
	1500-1600	1170	5955	6120	9780	
	2230-2330	6060	13725			

Radio Sawa
& Radio Ashna
* Radio Aap Ki Dunyaa
(R BULGARIA DX MIX News, Ivo Ivanov, via wwdxc BC-DX Aug 29)

VoA Hausa at 0500-0530 UT replaced 11680 kHz from Sao Tome to Greenville-USA site.

RFA Vietnamese 15560 kHz updates: at 2330-2400 UT from KHBN to Iranawila-CLN, 0000-0030 KHBN to Tinian-MRA. (Aug 31 / Sept 1)

BBC plan to use WHRI site 250 kW 173 degr in B06 as on
5875 at 1100-1200, 6110 at 0300-0400, 9660 1200-1300 & 2100-2300.
(wb, Aug 31)

VANUATU 7259.6 R. Vanuatu (tent), Emten Lagoon, obs'ed at 0824-..., 30 Aug, no actual carrier content detected but a zero beat signal presumd to be VTU; 13341, adjt. DRM QRM 7265 kHz.
(Carlos Goncalves-POR, wwdxc BC-DX Aug 31)

ZAMBIA [and many African stations] 5915 Zambia 1 scheduled 0500-1600 UT. I was able to confirm on 28 Aug what Kouji Hashimoto in J reported in JPNpremium. Just y/day, 29/8, they were vy. strong prior to 1900, better than when I first tuned to them, on 23/8 2114-2203*, at which time the "menu" usually consists of phone-ins, many "hello" & "Radio One" IDs.

Curiously, the ISR outlet 5915 is "far back"; in fact, hardly received via my 80 m mini-Bev. at 150deg/CeAfr. The main QRM is adjacent, viz. from 5910.

Also strong are the reactived Polisario Front 7460 & 700 kHz outlets. Obviously, 700 kHz fade in latter than 1550 kHz, but remain fair~good after getting stable, and as I put it moments ago to Anker, its audio is sometimes better than on // 7460.

The other two African "puzzles" if I may say so kept puzzling me for days after first stumbling into them:
7220 R. Centrafrique, 17 Aug 1019-1211
7270 RD.TV Gabonaise, 26 Aug 1338-1520

I was unable to track them again since. Maybe it's due to propagation, but I'm really more inclined to believe they aren't regular. Guinea 7125 for instance is almost inaudible some days, off on others (I say "off" because neighbouring MTN 7245 is well heard), and vy. good on other occasions.

Another "interesting" African stn: 7230 / 5030 R. Burkina. Even y/day, 29/8, both outlets were "pumping" the carrier, no audio. Don't they notice this?!

Audio matters: R.Nigeria & VoNigeria audio is, well.... On 26/8 at 1511-1529, the former was putting better audio than VoNIG 7255, only the carrier was weaker.
(Carlos Goncalves-POR, wwdxc BC-DX Aug 31)

ZIMBABWE 6045 ZBC Harare currently uses 6045 kHz during nights. I have heard them with good signal around 2200 UT IDing as Radio Zimbabwe and playing local pop music. That was on August 25. Last night (August 26) conditions have been much poorer and only a carrier was detected. No trace on 3306 nor 6612 kHz.
(Harald Kuhl-D, DXplorer Aug 27)

6045, back on SW after a several weeks' absence. Came back on 20 Aug. but noted to be "missing" every now and then, so probably some transmitter problems.
(Vashek Korinek-AFS, DXplorer Aug 29)

WHO NEEDS *NON-PROFESSIONAL* TRANSMITTER SITE RESEARCH?

To all, For up-to-date listings of all official tx sites used by the HF broadcasting sce, please visit:
<http://www.itu.int/ITU-R/terrestrial/broadcast/hf/refdata/reftables/site.txt>

For comprehensive data on sites, current and deleted, showing actual

transmitters, please visit
<http://www.tdp.info/>

For global HF tx sites, please visit
<http://www.hfcc.org/data/index.html>

Noting the public availability of the above engineering orientated data, I am puzzled at why extensive effort is being directed into non-professional research and duplication of such data, and published via this mailing list. The data provided by the ITU (as above) contains frequent updates of transmitter site additions, relocations, and deletions. Regards from Melbourne!
(B. Padula-AUS, Aug 26, SWsites yg via dxld Aug 27)

Hi Bob, Good to receive your first message to this list. Thank you for your comments, contribution & supplied links. Firstly the referred to links that you have provided are very useful resources. Secondly I must say I am a little surprised to hear that you might consider the Excel files available on this list as some kind of duplication of what is already available. True, a good deal of the TX site names/data is identical to some of those lists - no apologies for that, can't change any actual accurate data. But the differences between the other lists and ours are really quite different and REALLY this should be clearly apparent if you've taken time to have a really good look at the Excel files. You say you are puzzled, so let me enlighten you & anybody else here :-)

Firstly any inference (and I know you didn't infer this) that Professional data (e.g. HFCC, ITU) is accurate data is totally wrong. There is a significant amount of old, non existent or inaccurate data in the HFCC & ILG lists. Just in the case of Taiwan alone & I'll highlight just 3 meagre cases of so many for you.

1. PaLi/BaLi site hasn't existed now for over 10 years - still listed in the ITU/HFCC.

2. Co-ordinates for the Minhsiung site are wrong, inaccurate by several mins.

3. Several Taiwanese SW Txer sites missing in the ITU/HFCC Site lists. I could go on and on and on until the cows come home. Actually more like until Christmas or longer really, if given half a chance... :-P

If someone was to equate a "professional publication" or professional organisation with automatic inferred competency or to someone that cares about what they do, (relating to our offering to the ITU/HFCC site list) then all I can say is that I'm glad that our little growing group is a non professional outfit offering to DXers or other radio enthusiasts or professionals what we are providing.

The ITU/HFCC site list is a joke - it should be an awful lot better & more detailed & accurate than it is; this really should be obvious. Our list is far from error free, but I have highlighted in red areas that need to be updated & am hoping for more assistance with this. Our lists are still in, what I regard to as "draft status".

The WRTH publication has taken time to improve since editorial changes. Changes don't occur overnight & our offering will take time to improve too. I am happy to say that it is improving every month thanks to a small team of committed people. We feed off each other's enthusiasm & another side effect of all this will be an improvement to the next WRTH - that has to be a good thing for the DX community.

Also Google Earth is a great new resource tool that can be used to correct factually inaccurate data that might exist in the TDP, ILG, ITU & HFCC

lists. We're happy to utilize this resource to the maximum, so now we can obtain accurate TX site names & accurate co- ordinates.

Bob I have found some sites listed in some of the references you provided up to 60 km away from where indicated.

Google Earth is also a great resource for those folk interested in transmission antennas & seeing where they heard a txion from. For DXers interested in visiting tx sites for pictures & tours, our efforts to locate these sites accurately & record them can help DXers locate these sites for when they wish to visit them.

RE TDP. Ludo produces a great resource. I am not sure if it is still being updated; I hope so. TDP list focuses on TXers at known sites. It doesn't primarily focus on actually tx sites themselves. Secondly we are the only list that records SW TX sites down to the second in terms of co-ordinate accuracy. This makes it easier to FIND/LOCATE these tx sites, which for small domestic broadcasters can be very difficult indeed.

Our list also differs in that we have both an extinct site list & a current site list. These lists appear to different people. The extinct lists may have appeal to radio folk with historical interests in radio. Our lists also record data of when sites where commissioned & decommissioned for SW broadcasting. This is of interest to different folk. There are folk with interests in logging & QSLing SW sites & our list provides details for DXers to record there own personal data & use the lists are a target or hit list for logging or QSLing purposes.

Apart from general SWLing & DXers, many DXers have a lot of associated & particular interests in SW. For example:

Some professional DXers wish to QSL every freq that a SW broadcaster has ever broadcasted on. Some folk also wish to log new countries. Some folk which to collect different QSL cards. Some wish to QSL every broadcaster from a specific TX site. Some folk take interest in SW radio electronics. Some folk in SW propagation. Some folk in SW EMC/RFI issues. Some folk in SW QSL cards, pennant & stickers. Some folk with interests also in antenna design testing, construction, collecting TX site pictures.

Some folk only interested in logging new sites or countries. Some folk interested in antique SW radios. Some folk also with interests & radio modifications and repairs. We all have different interests in radio.

Personally my radio interests as a hobbyist & electronics/telecommunications technician (by trade) is a large one, with interests in: SWL, SW DXing, SW Logging & QSLing, FM DX, Computers for radio hobby, Radio Electronics; which include - radio modifications, projects, EMC- RFI, FM (Aust/NZ Pacific)/SW sticker collecting, SW & FM (Australasia) Transmitter site pictures & of course SW TXer site data records recording.

Why all the effort? I have a philosophy if life, Bob. If a job is worth doing, then it is worth doing well. Also some people just take in this world, others give, others do both. With my work & the work of others in this project, I think we are all benefiting & I believe the global SW community will be the better for it. With our site & our database files we are offering a niche product & service that does have appeal to a particular sector or the global shortwave community. If the above organisations/websites that you mentioned could offer a quality product/service of the type that we are providing, then there wouldn't have been a need for me to establish what I have.

I hope I have answered your question, Bob, as long winded as it has become and that those frowns on your forehead have now disappeared :-)

I would welcome your scrutiny of our Excel file lists with comments, suggestions & corrections at any time. Regards from Sydney!
(Ian Baxter, SWsites yg via dxld Aug 27)

Einladung - RMRC besucht SWR Studio?

Hallo DX Freunde,
der Rhein-Main-Radio-Club besucht am Freitag, den 22.9.06 1330-1600 Uhr[MESZ-CEST]
das Funkhaus des SWR in Mainz mit Fuehrung und Videopraesentation.
Anschliessend gemeinsames Abendessen.

Wir treffen uns am Eingang - Am Fort Gonzenheim 130, Mainz

Eingeladen sind alle DX-Freunde und Interessierte.
Unkostenbeitrag 20 EUR, RMRC Mitglieder frei. Anmeldung erforderlich!
Wir koennen nur 12 Leute mitnehmen.

Harald Gabler
RMRC Vorstand

vy73 de Wolfgang DF5SX

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A-DX -Information on German spoken A-DX Mailing List read under <http://www.ratzer.at>

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<http://www.wwdxc.de/topnews.htm>

or via Link of Homepage: <http://www.wwdxc.de>

Both actual and previous week issue are available, previous week under: <http://www.wwdxc.de/topnews2.htm>

e-mail <mail @ wwdxc.de>

ALBANIA "VOA Croatian as of today, September 11, 2006 ... Breakfast show 0430-0500 UT without changes."

But according to earlier reports no longer via 1458, thus ending VOA's usage of the Fllaka txs altogether. Will try to check it out tomorrow, but I fear I will forget about it when getting up around this time.
(Kai Ludwig-D, dxld Sept 14)

1458 Checked that VoA outlet from Fllake-ALB a week ago, when I was near Venice on holiday. Still on air and well heard in northern Italy. Also DW Albanian 1215 still on air around 0540-0600 UT. (wb)

ALGERIA [We. Sahara] National Radio of the Saharan Arab Democratic Republic is back on SW frequency 7460.0 as follows:
0600-0800 in Arabic
1700-2200 in Arabic, co-ch Radio Free Asia in Korean 2030-2200
2200-2300 in Spanish,co-ch Radio Free Asia in Korean 2200-2230
(R BULGARIA DX MIX News, Ivo Ivanov, via wwdxc BC-DX Sept 5)

My current listening strategy here in the UK is to tune in the spaces in between the major bands. Last night (local time) the following turned up.

7460 WESTERN SAHARA [ALGERIA] CLANDESTINE
Radio Nacional de la Republica Arabe Saharaui Democratica [Pres]

PWBR has this as the Pro-Polisario Front station broadcast from Algeria; EiBi has no location but just lists as Clandestine.

The following all at fair levels. At tune-in at 2038 UT a long speech in Ar by one man with occasional very short comments by another and then

very, very brief mx bridges; at 2053 this format changed dramatically to one of modern Ar mx and a series of shouted and intense slogans in Ar with mentions of Iran, Israel, and Lebanon; this was done by both men and women, and at least the voice of one child. This portion of the broadcast seemed to be a series of tape recordings all made at difference volume levels and then spliced together! This all made for some very strange listening. At 2102 the format changed again to what sounded like either nx or commentary in Ar by a single presenter. The same speaker was still on at 2117 re-check.

I checked the station website in both Arabic and Spanish but could not get the streaming audio to work.
(Jim Ronda-UK, DXplorer Sept 15/17)

An item just read in R. Bulgaria "DX Mix News" via Wolfgang B. gives sked as 0600-0800 and 1700-2200 in Arabic, 2200-2300 in SP. This one was on MW since 1979, SW since 1993. It was off recently (not sure for how long). The SW xmtr has generally been believed to be co-located with the MW unit at Tindouf, Algeria, a town to which many Saharan refugees fled in 1975 in the face of Moroccan and Mauritanian military attacks. The Voice of the Free Sahara prgm via Algeria has also been on and off since the 1970s. I'm not sure of its present status.
(Jerry Berg-USA, DXplorer Sept 17)

Yes, both co-located at Rabuni-Tindouf, Algeria, as reported by an Italian DXer in 2000/2001y. (wb)

[* * * History * * *]
1550 [and 7357 too] Radio Nacional de la RASD, Tindouf has the postal addr: Radio Nacional R. D. Saharagui Polisario Front, B.P. 10, El-Mouradia, DZ-16000 ALGER, Algeria.
(Pedro Sedano-E, hcdx Feb 3, 2001)

Italian DX Club A.I.R. Associazione Italiana Radioascolto - sent me kindly a copy of their periodical "RADIORAMA" 3-2001 magazine. Topic item is a report of Radio Nacional de Saharagui, written on pages 4 and 5 by Gabriele Rizzi, Piazzetta Vintani n. 2, I-33013 Gemona del Friuli, UD, Italy.

Front cover photo of Radiorama magazine shows an antenna of R Saharagui at Rabuni location near Tindouf. The vertical metallic mast of approx. 14 meters height consist a three element SW dipol on 10 metres above ground level, also a FM feeder antenna of 2 mb vertical Yagi type on 11 metres AGL, and more four meters tall "roof capacity" on top of the mast.

In Dec 2000 Gabriele had the unique opportunity to take part on a humanitarion transport action of CARITAS to the refugee camps near Tindouf, WestAlgeria, near the WestSaharian border. Unfortunately Gabriele suffered an illness before the transport started, so he prepared Mr. Loris Di Giogio of Fabio Vit forwarding agency with a questionaire list about the Radio Saharagui radio station.

Some topic items of the station report: Radio Nacional de Saharagui started on MW with 1 kW in 1977. Increased to 20 kW in 1979, to 100 kW in 1999. On SW transmite with 20 kW of power since [Sept. ed.] 2000.

Principal sce intended to inform and communicate with the people in the occupied zone of WeSahara, about the liberation struggle situation on war against Moroccan army. Also to sensibilize the international public opinion for the WestSahara problem.

Schedule: winter 0700-0800, 1700-2300; summer 0600-0700, 1800-2400. MW 1550, SW freq in the 7300-7500 kHz range not fixed, freq varies due of Moroccan jamming from installations near Agadir Morocco to disturb the RNS

signal. Also MW outlet signal is disturbed by Moroccan jamming from an installation near Laajun [meaning Laayoune, xEl-Aaiun? on the Atlantic coast, ed.].

Transmissions content culture, greeting, education, politic, religion and mx programmes. Question on tx and antenna type refused. Tx installation is served by three-phase 380 Volt, 220 V mono, and 50 Hertz freq, fed from Tindouf Algeria city main circuit. Question on collaboration and aid organizations refused also. Future plan to set up a TV sce, and continuation classes to educate their radio engineers. Repairing work is done by four engineers, who studied telecommunication in Cuba.

Three fotos of the studio installation show a most modern high technical standard, long run tape recorder and also a Compaq? desktop PC is visible.

Rabuni location consist concrete buildings constructed in local traditional style. Contains military "Command" structures, Education Ministry, War Museum giving testemony on remains of the Sahara-Morocco conflict. The radio installation put together in a single container only.

The article also report about poor children living standard on the camps, suffering lack of pens, paper, and rubber ereaser, latter substitute by shoe soles.

Radio Nacional de Saharagui connection:
phone +213 49 92 35 25 fax +213 049 92 35 25
[seemingly the figur '0' behind international call '213' is used for national access only, ed.]

Addr: Radiorama, C.P. 873, I-34100 Trieste, Italy.
e-mail: <radiorama @ xnet.it>
(wwdxc BC-DX TopNews #508, 25 Feb 2001)

ASCENSION ISL VT Communications changes: WYFR Family Radio
1830-1930 NF 17585 ASC 250 kW / 085 deg to WeAf in French, x9845
(R BULGARIA DX MIX News, Ivo Ivanov, via wwdxc BC-DX Sept 12)

AZERBAIJAN Radio Dada Gorgud lives! I was briefly in Baku earlier this week and can report that Radio Dada Gorgud is still on the air - just. I heard it at various times, including the sole daily English txion at 1700 on both 1296 and 6111 (approx). The MW tx is now on-channel (ex 1295) but audio quality is poor and the signal was surprisingly weak. In the evening, it was suffering interference from the IBB tx in Afghanistan. Signal strengths on 6111 were also poor, though that might be because I was in the skip zone.

It is worth noting that the Dada Gorgud ID is still being used. The ID in English was "Radio Dada Gorgud, the Voice of Azerbaijan". Overall though, the poor signals and audio quality meant that station was not properly monitorable in its own capital city.

Some other Baku observations in brief: As per WRTH, 1296 also relays RFE at times, in // with 1530 (the latter much stronger in Baku). Of the other MW channels listed in WRTH, 549, 801 and 891 were heard (all in parallel) but there was no sign of listed Baku 612. The 801 tx carries Azeri Radio, not BBC as in WRTH (BBC is on 103.3 FM).
(Chris Greenway, dxld Sept 14)

BANGLADESH Bangladesh Batar-Dhaka has been hrd on varying 4753 kHz at 1345-1601* on 16 Sept. English Nx at 1530-1600 UT.
<http://www.ndxc.org/imgbbs/> No.322.
(NDXC-HQ, via controler S. Hasegawa-JPN, via wwdxc BC-DX Sept 18)

BELARUS Made a point of checking out 7105 today before 1540. Sure enough

it was // 6040 and 7110 this time, so no doubt carrying Radio Hrodna/Grodno. Looks like the rota scheme for relays of local stations on this freq is still in force as it was a few years ago: Mon Homiel/Gomiel, Tue Viciebsk/Vitebsk, Wed Mahiliou/Mogilyov, Thu Brest and Fri Grodno as just confirmed, all 1500-1540/1600 on 7105.
(Kai Ludwig-D, dxld Sept 19)

BRAZIL 4885 R. Clube do Para-Belem fair-good at 0642 UT with pleasant PT songs; ID at 0645 UT.
(Jim Ronda-UK, DXplorer Sept 14)

Re. this rpt. of mine "11749.8 R. Marumby, Florianopolis SC, 210-2120, 08 Sep, fq ann., prgr "Voz Missionaria" at 2111; 23441, QRM de CHN (tent).", I've got the info. from Isaac Rosa in Crateus, Ceara, Brazil, telling the tx on 117450v is currently putting just half of its nominal 1 kW power.
(Carlos Goncalves-POR, wwdxc BC-DX Sept 19)

4876.65 Radio Difusora Roraima, Boa Vista, Portuguese programing, one mention of Radio Nacional. Bom Dia. Noted as returning to frequency on 7 September after a month of no logs 7 September.
(Robert Wilkner-USA, JPNpremium Sept 15)

CANADA VT Communications changes: Radio Prague
0330-0357 5990 SAC 250 kW / 268 deg to NoAm in English, addit txion
2330-2357 9685 SAC 250 kW / 212 deg to CeAm in Spanish, addit txion
(R BULGARIA DX MIX News, Ivo Ivanov, via wwdxc BC-DX Sept 12)

CHINA 5000 BPM Lintong 1227-1230 Sep 11. High-pitched time pips; several "BPM" CW ID's at 1229. Fair signal under WWV.
(John Wilkins-CO-USA, DXplorer Sept 17)

CONGO-KINSHASA 6209.66, R. Kahuzi, Bukavu: On Sep 11 at tune-in 1653 there was a stn with talks and religious mx, mainly chorus mx until closing anmt, a short tuner melody and off at 1706. I guess lang. was Swahili or similar. I talked to Mauno Ritola and by chance he had hrd the same stn at the same time. We both sent rcpn rpts to R. Kahuzi and today, Sep 13, rcvd verification e-mails from Bukavu with a promise of printed QSL from home office in Calif. E-mail was signed by Richard and Kathy McDonald. They give sked as: 0900-1300, 1400-1600, 1800-1900 Mon & Fri. I guess this is Bukavu time (UTC+2). But s/off times seem to be variable.
(Jari Savolainen-FIN, hcdx Sept 18)

"Radio Kahuzi (6209.66 kHz) verified tentative report of 11th September from the kivu-online email address given on their web page. They usually sign on at around 1600, but on Mondays and Fridays they are on the air until 1700."
(Mauno Ritola-FIN, DXplorer Sept 18)

CUBA RHC is now using a new hi-gain antenna on 6000 at 0500-0700 UT to WNAm at 310 degrees, but with 250 kW it should also be heard well in C & ENAm.
(Arnie Coro-CUB CO2KK, RHC DXers Unlimited Sept 9,
notes by Glenn Hauser for dxld Sept 10)
wb: Seems via new RHC SW site at Quivican 22 49 39 N, 82 17 34 W

DENMARK I contacted Anker Petersen, Chairman of DSWCI, enquiring about the possibility of obtaining an interim verification for World Music Radio SW txions from Karup, Denmark during 2004-05. He informed me that Stig Hartvig Nielsen stated that Verification (QSL) designing process for WMR txions is on its final stage. I hope Dxerûs reported the reception of WMR txions would soon receive very precious QSL verifying Denmark.
(T. R. Rajeesh-IND, WDXC-UK Contact direct)

FRANCE RFI using 11700 had a distinct "echo" after 0700 today (Sept.

15). Their HFCC registration shows only one sender: 11700 0700 0800 37W,46W ISS 500 204 but a schedule I received earlier this year shows two from ISS. One of 250 kW at 155 deg and one of 500 kW at 200 deg so I don't know which is correct. However, this sounded like a "real echo" and not a delayed feed to one tx. Whichever beam is in use the path is a very interesting one to result in this effect.
(Noel R. Green-UK, dxld Sep 15)

In B06 winter season as usual RFI French 11700 at 0600-0700 on two 500 kW units at 155[TUN, TCD, COG] and 185[ALG, MLI, BEN] degr. At 0700-0800 UT on 185 and 204[MRC, SEN] degrs. Main back lobe travels around the world via northern Finland, northern Norway and via Greenland-Alaska into Pacific, Tahiti? and via Antarctic and Ascension back into Europe. (wb)

FRANCE/MONACO 1467 ERF/TWR reduces 1467 usage Evangeliums-Rundfunk, the German branch of Trans World Radio, will cancel the 2030-2100 (summer 1930-2000) txion via Roumoules-1467 as of B06 but keep the 0445-0515 (summer 0345-0415) for whatever reason, stating that it will save them 150,000 Euros annually, see below.

They planned to abandon 1467 already for some time, stating that airtime on this tx is five times as expensive as on Mainflingen 1539 kHz [German Telekom T-systems site, wb.] which now provides good nighttime coverage of Germany with a new NVIS antenna.
(Kai Ludwig-D, dxld Sept 4)

ERF stellt Abendprogramm ueber Radio Monte Carlo ein.
Der Evangeliums-Rundfunk (ERF) in Wetzlar wird Ende Oktober seine taeglichen Abendsendungen ueber den Mittelwellensender von Radio Monte Carlo (1.467 kHz) einstellen. Das gab ERF-Direktor Juergen Werth bekannt. Als Gruende nannte er die verbesserten Empfangsmoeglichkeiten ueber den Sender Mainflingen bei Hanau, die vielfaeltigen weiteren Empfangsmoeglichkeiten sowie die Kostenersparnis von fast 150.000 Euro jaehrlich. Weitere Infos dazu unter <http://radioskala.blogspot.com> - einen schoenen Sonntag, wuenscht,
(Tom Kamp-D DF5JL, A-DX Sept 4 and via dxld)

5940 1400-1500 28   MC 100 13 GER
5965 0930-1015 28   MC 100 13 GER
6230 0930-1015 28   MC 100 13 GER
6230 1400-1500 28   MC 100 13 GER
7160 0930-1015 28   MC 100 26 GER
7160 1400-1500 28   MC 100 26 GER
7270 1630-1700 28NW MC 100 10   [??, wb.]
9800 0745-0920 27   MC 100 324 ENG
[5940 and 5965 are tentat. registrations, for 6230 replacement, when affliction occur by foreign maritime stations, wb.]

GERMANY Music test of CVC International from August 21:
1200-1500 on 13830*JUL 100 kW / 060 deg to EaEu in Russian, xEnglish
1500-1700 on 13800 JUL 100 kW / 060 deg to EaEu in Russian, xEnglish
* co-ch Radio Free Asia in Tibetan+Chinese Mx Jammer
(R BULGARIA DX MIX News, Ivo Ivanov, via wwdxc BC-DX Sept 5)

Some DTK T-Systems changes:
Bible Voice Broadcasting Network (BVBN) from Sep.4/5
1500-1600 on 13840 WER 250 kW / 060 deg Monday to SAs in Hindi, x1530-16
1530-1600 on 13840 WER 250 kW / 060 deg Tue-Fri to SAs in Hindi, xMon-Fri
1800-1815 on 13590 JUL 100 kW / 115 deg Tuesday to ME in English, deleted

Hrvatska Radio/Voice of Croatia in Croatian/English/Spanish from Sep.7:
0600-1000 NF 11610 JUL 100 kW / 270 deg to AUS, x11690, re-ex 13820
(R BULGARIA DX MIX News, Ivo Ivanov, via wwdxc BC-DX Sept 12)

Very strong signal from EMR on 6045 kHz now (1200 UTC Sunday). I presume this is being relayed via T-Systems in Germany.
(Dave)

EMR This Sunday - 17th of September.
Shortwave Broadcast on 6045 kHz at 1200-1300 UTC + Internet stream
Internet Repeats at: 1500-1600, 1800-1900, 2100-2200 UTC
(Tom Taylor, via BrDXC-UK Sept 16)

The original European Music Radio began in 1976 broadcasting from clandestine, mobile txs on various freqs on the 48 metre Short-Wave band. Typical tx power was just 10 watts, but despite the low power, EMR's signal was received over most of Western Europe and Scandinavia.

Today EMR is a legal international broadcast station, renting airtime on relay txs with considerably higher power and can be heard throughout the world. Most recently EMR has been heard via the T-Systems transmitter in Juelich, Germany on 6045khz. EMR also hires airtime from the Latvian State broadcaster (LVRTC) on 9290khz. EMR also has a 24-hour Internet sce.

<http://en.wikipedia.org/wiki/European_Music_Radio>

Hear audio clips of vintage EMR at
<http://www.simonmason.karoo.net/page478.htm>

For more information on EMR view
<http://www.geocities.com/heartland/estates/4915/emr.html>
(Tom Taylor, via BrDXC-UK Sept 16)

Wertachtal txs in Deutscher Bundestag paper Just discovered that the referenced document also covers the matter of SW txions to North America:

"The cost-benefit analysis for German-speaking listeners in the USA no longer works out due to the dramatically decreased importance of analogue SW in this target area. Hence it will be switched off for the German-language program of DW radio still in 2006."

Well, it seems they will not pull the plug altogether for now, but cut it back to a few hours for the East Coast only in B06:
1000-1200 via Sackville on 6040
0000-0200 via Sines on 9545 and via Kigali on 9655, that's all that will be left to NAm. And it appears that DW will no longer use Bonaire at all.

And here is a huge collection of Nauen pictures:
<http://www.senderfotos-bb.de/nauen.htm>

Current equipment as well as old txs on display (50 kW broadcasting, 20 kW and 5 kW utility).
(Kai Ludwig-D, dxld Sept 3)

Actually more than enough photos from Nauen can be found at
<http://www.senderfotos-bb.de/nauen.htm>

But since I promised pictures from last Sunday I just uploaded six ones to the yg. Some explanations:

50 kW tx first broadcasting tx at Nauen; it appears that the site was never used for broadcasting in the pre-1945 era.

Control room: The widely published view, this time with a coverage map of 9545 above the beamer chart, projected to give explanations to visitors. The audio peak level meter for tx 2 of course shows no stereo signal, instead it measures to the left the input into the tx and to the right the output of the mod monitor. The same goes for tx 5, but there is no input

because it is running DRM, and the output is nailed to more or less full level because just the well-known white noise gets measured here.

Status control: Transmitters 1 to 4 are the ALLISS units from 1997. Those in stand-by mode are still set to their last txions, done at this time. Soon this will be a piece of history since two of these three txions (15275 Romany from RBB on Sundays 1030-1100, 15545 German 0600-0800, 11970 Bulgarian 0930-1000) are to be abolished by yearend. Audio source FTP refers to the audio file server where customers may leave their programs as files when not wanting to go live, and DW01 is just their satellite channel with German. DAM dynamic amplitude modulation: Carriers are adjusted to the audio level and reduced to 60 percent when there is no audio at all, hence also no full 500 kW are measured on tx 2.

Antenna configuration: The ALLISS antennas can be switched from 4/4 to a 2/2 configuration to reach nearer (but still not as near as possible with quadrant antennas) target areas. Transmitter 5 is the ex-Juelich rig on the former RBI antenna with adjustable azimuth and elevation (dreh- und schwenkbar, hence DuS), running CVC's DRM showcase for IBC at Amsterdam. Transmitter 6 does not exist so far.

Transmitter control: Transmitter 2 picked out here. To the right the supervision of the cooling water flow, to the left what has to be switched on one after another to go on air, from bottom (various circuits, fans, water pump) to top (plate on, finetuning, modulation on).

Optimod: Two of the five 9105A's. These devices were discussed in DXLD years ago, probably still to be found via Glenn's old Angelfire site. They do the dynamics compression of the audio signal in five independent freq bands (lit compression level bars just barely visible on the unit at bottom, belonging to tx 2 9545). Above the Optimods a CD player and a codec, a unit to feed audio via dial-up connections.
(Kai Ludwig-d, dxld Sept 17)

Kai, Very nice photos of the Nauen station. The photos labeled "die dreh- und schwenkbare Sendeantenne vom VEB Funkwerk Koepenick" show the rotating structure with the antenna curtains at an angle from the vertical. Is the angle from vertical on the curtains adjustable? (Do they tilt forward?) If not, is this array designed for short range broadcasting, say for Europe only? Wouldn't the pitch away from vertical cause a higher angle of radiation causing the distance for each hop to be lessened?
(Jerry Lenamon, TX, ibid., in dxld Sept 17)

Yes, that's exactly what "dreh- *und* schwenkbar" is referring to: The elevation (i.e. the angle from vertical) is adjustable as well between 5 and 50 degrees by tilting the dipole systems, so this antenna can be used to reach target areas in both Europe and overseas. I don't know for sure, but the Radio Republica txions via Nauen are listed as 100 kW, so they are a very likely candidate for this system.

Actually this antenna has been developed not by Funkwerk Koepenick but instead by a unit of the postal office, called Rundfunk- und Fernsehtechnisches Zentralamt, in short RFZ. Funkwerk Koepenick instead delivered a 100 kW tx for this system which went on air in 1964. This tx remained in sce until 1998 or 1999. In the end it was used for Deutsche Welle on 6140 plus the second freq (somewhere on 41 metres) for RNW's noon txion in English, aiming at the UK. It was quite interesting to compare its modulation with the new Telefunken units: The Funkwerk Koepenick sounded noticeably softer, with identical audio input of course.

The original plans called for the construction of more such systems, but this never happened, so this antenna remained the only one of this design ever built. Instead the next steps at Nauen were a 500 kW Brown Boveri tx in 1972, apparently with two ND antennas for txions to Europe plus a

single 4/4 curtain antenna for 6...12 MHz, aiming at 240 degrees and meant for broadcasts to Chile. In 1978 and 1981 two Soviet 500 kW antennas and the S-shaped curtain row (apparently rather well known in the West already before 1989, since it could be seen from the Berlin Hamburg trains) followed. These txs were shut down in 1997 and the txions seamlessly transferred to the new ALLISS units.
(Kai Ludwig-D, ibid., in dxld Sept 17)

[* * * HISTORY * * *]
More on OPS Berlin, the East German programme for American troops. I've discovered that there is some information available about this sce in the US archives
<http://arceb.archives.gov/arc/servlet/arc>
and that 45 CIA recordings of OPS programmes have survived. The notes for the recordings speculate about the identity of the speakers, who were believed to be US defectors. Some of the names, e.g. Bert Pierce, are familiar to me as I was a regular listener in the mid to late 1960s. The name mentioned most often is a certain Dick Larson, who I think may be identical with the Afro-American guy who broadcast under the name Professor Lobo and co-hosted most of the programmes. When broadcasting on mainstream Radio Berlin International he also used the name Martin Dies, which I think was an 'in joke' because Dies was the first head of the House Un-American Affairs Committee which investigated communists.

My recollection of OPS is that it was a well-produced programme that seemed to understand its audience and that it was a clever and sophisticated half hour of propaganda, mixing short spoken items with mx suitable for a late-night audience. By the way, it is wrong to call it a clandestine station. It was actually a programme rather than a station and it gave its postal address as OPS Berlin, c/o Radio Berlin International, Berlin W8. Of course some of its listeners might have been misled by the postcode because the W8 district was actually in the eastern half of Berlin.
(Roger Tidy-UK, dxld Sept 16)

GUYANA 3291.1 Voice of Guyana GBC Sparendaam remains off the air. When broadcasting often play Guyana You've been So Good to Me which is a recent popular anthem.
(Robert Wilkner-USA, JPNpremium Sept 15)

INDONESIA 9680, RRI Jakarta, Sept 13 (Wed.), 1000-1020, KGRE prgm in EG; author Dewi Lestari talked about her book and spirituality; gives info about KGRE staff members. Good signal but problem with the audio, very mushy and hard to make out. Good to have RRI back on the air, as they had been off for about 3 days. VOI on 9525 also has returned with a big signal. Thanks to Noel Green for tip they were back on.
(Ron Howard-CA-USA, DXplorer Sept 13)

9680.14, RRI Jakarta, 1035-1050 Had this on speaker since 0930, but the signal was poor. At latest period, noted a man and woman in Indo comments over mx. Signal was fair during this time.
(Chuck Bolland-FL-USA, hcdx Sep 13)

4605 RRI Serui Sep. 11 1346-1450 44444 Talk and mx in INSn. ID at 1446 as Radio Republik INS, Serui.
(Kyoshiro Ishizaki-JPN, JPNpremium Sept 15)

Voice of INS 9525 1715 Spanish 444 Sept 4 OM with comments then an OM with an ID in English at 1717 as VOI and continued in Spanish.
(Stewart MacKenzie-USA, JPNpremium Sept 15)

4749.96 RRI Makassar 1313-1402* Sep 17. Jak economic news just ending; YL with local ID "...programa satu Radio Republik INS Makassar dengan gelombang...." and gave wavelength and freq (630) for MW only; a pop mx

program followed with YL ancr, and long telephone chats; shut down at 1402. VG signal today; still S-8 at 1400, an hour past sunrise here.

4789.98 RRI Fak-Fak 1147-1302 Sep 17. Mellow vocals and island mx; SCI at 1159 folowing a brief anmt; 1200 Jak program to 1220, then lite vocal mx to 1300 berita ekonomi from Jakarta. Good signal w/CODAR QRM.
(John Wilkins-CO-USA, DXplorer Sept 17)

JAPAN 5006 JG2XA Tokyo 1235-1239 Sep 11. Noted with "JG2XA" Morse ID's in groups of three, followed by a pause; each cycle lasted about a minute. Fair signal.
(John Wilkins-CO-USA, DXplorer Sept 17)

KUWAIT Updated summer A-06 for IBB via KWT 250 kW / 070 deg:

0000-0100	RFE	Kazakh	5945
0030-0130	ASH	Pashto	12140
0100-0300	RFA	Tibetan	9365
0130-0230	ASH	Dari	12140
0230-0330	AFG	Pashto	11820 12140
0300-0400	RFE	Tajik	9760
0330-0430	AFG	Dari	11820 15615
0430-0530	AFG	Pashto	15615 17670
0530-0630	AFG	Dari	17670
0600-0700	RFA	Tibetan	17780
0630-0730	AFG	Pashto	17685
0730-0830	AFG	Dari	15615 17685
0830-0930	AFG	Pashto	15615 17685
0930-1030	AFG	Dari	15090 17685
1000-1400	FAR	Persian	7125
1030-1130	AFG	Pashto	15090
1100-1200	RFA	Tibetan	17855
1200-1400	RFA	Tibetan	11590
1130-1230	AFG	Dari	15090
1230-1330	AFG	Pashto	11550 15090
1330-1430	AFG	Dari	11550 15090
1400-1500	AKD	Urdu	9510
1400-1500	VOA	Tibetan	11975
1430-1500	ASH	Pashto	12140 15090
1500-1530	ASH	Dari	12140 15090
1500-1530	VOA	Uzbek	15390
1500-1600	RFA	Tibetan	11550
1530-1630	ASH	Pashto	12140 15090
1600-1700	RFE	Uzbek	7555 12150
1630-1730	ASH	Dari	11565 12140
1700-1800	AKD	Urdu	9315
1730-1800	ASH	Pashto	7555 11565
1800-1830	ASH	Dari	7555 11565
1830-1930	VOA	Persian	5860
1830-1930	ASH	Pashto	7555
1930-2030	ASH	Dari	7555
2000-2130	FAR	Persian	5830
2030-0030	VOA	English	7555
2300-2400	RFA	Tibetan	7500

AFG=Radio Free Afganistan
AKD=Radio Aap Ki Dunyaa
ASH=Radio Ashna
FAR-Radio Farda
RFA=Radio Free Asia
RFE=Radio Free Europe
VOA=Voice of America
(R BULGARIA DX MIX News, Ivo Ivanov, via wwdxc BC-DX Sept 12)

LITHUANIA Just to reconfirm it: IRIB again noted tonight from 1730 with

German on 7540 via the Sitkunai tx, this time strong enough to even note a slight background hum, in modulation pauses muted by a gate somewhere in the audio chain, reminiscent to some other radio station years ago. // 11855 from Sirjan (the huge Telefunken-built plant in Iran) tonight suffered from intermittent audio distortion while 15085 was almost faded out by this time. Autumn is approaching at fast speed it seems.
(Kai Ludwig-D, dxld Sept 19)

MALAYSIA 7295 RTM Kuala Lumpur Sep 11 1524-1600 32332 Talk, music and nx in English.ID at 1544 as Radio four presents.
(Kyoshiro Ishizaki-JPN, JPNpremium Sept 15)

5964.9 Nasional FM via RTM 1257-1325+ Sep 14. Instrumental mx to 1300, then 2 pips and YL with presumed news; back to mx at 1310. Fair signal.
(John Wilkins-CO-USA, DXplorer Sept 17)

6049.65, Suara Islam (RTM), 1400-1420 Sep 13, religious prgrm starts with choral anthem, many Suara Islam FM IDs, reciting from the Qur'an; 1605-1659:30*, segment with on-air phone calls ("Hello. Assalam aalaikum"), BoH nx, variety of mx (ballads, pop, etc.), reciting from Qur'an, off with choral anthem. Fair, but fading out to poor by s/off. Believe the recent info submitted by Alan Davies had a typo: should be 1400-1700 for Suara Islam, as has been observed on a number of occasions, including today, instead of 1500-1700; with Asyik FM (RTM) actually going to 1400, not 1500.
(Ron Howard-CA-USA, DXplorer Sept 18)

7295, Traxx FM, 1048-1100+ Sep 11, EG, phone banter between DJ and callers re "What do you think?" (about what, I don't know) between pop ballads. ID in passing at 1050, pips at 1100 followed by presumed nx. Poor/fair at best.
(Scott Barbour-NH-USA, DXplorer Sept 18)

15295, Suara MLA (RTM), 1715-1742 Sep 13, YL DJ playing pop songs and ballads, BoH nx about RTM with items about Nasional Malaysia, Suara Islam, Asyik FM, RTM Center, Kula Lumpur, etc. Good rcpn at start, but fading out to poor.
(Ron Howard-CA-USA, DXplorer Sept 18)

MALI RTM, Bamako, 4835.39, 2345-0003* Sept 7-8, French talk, Afro-pops. Sign-off with march-style NA. Poor, weak in noisy conditions. But weaker on // 5995 with splatter from Cuba on 6000.
(Brian Alexander-PA, dxld Sept 19)

RTMali 5995 Sept 16 at 2137-2206+ UT (very weak // 4835 noted) YL vocals accompanied by string instrument played with a style similar to some mx heard on RTM Mauritania and the RASD clandestine on 7460 from Algeria. Very strong signal, but achieved this with USB, as splatter from 5970 and 6005 wreaked havoc on this part of the SW bands. Still, by 2200, the AM signal was audible, but USB still strong, clear, and with fine audio. Brief OM annt at 2204, followed by a more upbeat song with YL vocalist, and a banjo-sounding instrument (I have no idea what this instrument actually is...does anyone know?) Breif OM annt in FR at 2208, with mentions of "programme," and "Malienne." Mauritania also found strong and clear on 4845 during brief checks.
(Ross Comeau-MA-USA, DXplorer Sept 17)

MOLDOVA/RUSSIA [to IRAN] R. Zamaneh, 6245, 1935-2101* Sept 16, already in at 1935 with Farsi talk by man, some mx bridges, slowly building in strength. Prgming sounds professional; interviews at outdoor event, dramatic readings, etc. Closing anmts by woman at 2056, brief vcl mx then suddenly off before song ended 2101*. Very nice level at s/off.
(John Herkimer-NY-USA, DXplorer Sept 17)
Either Maiac-Grigoriopol-MDA or Aramavir-RUS ??, wb.

6245 - Radio Zamaneh is a new Iranian broadcasting station based at the Royal Tropical Institute in Amsterdam, The Netherlands. This independent non-partisan radio station aims to be a medium for the unheard voice of young.

Broadcasting in the Farsi lang via Internet, satellite and short-wave, Radio Zamaneh brings nx and analysis, educational programs as well as music and entertainment.

Internet broadcasting started on the 4th of August 2006 while satellite broadcasting started on the following 7th of September and short-wave broadcasting starts today on the 11th of September 2006. Radio Zamaneh broadcasts 24 hours in its satellite edition. The core of its current affairs and cultural program is broadcasted 4 hours a day through short wave. Daily short-wave broadcasts start at 19:00 Amsterdam time (20:30 Tehran time).

Radio Zamaneh? main target group is young Iranians. This young generation represents the overwhelming majority in contemporary : more than 70% of the Iranians are under the age of 28. Yet Iranian media inside and outside this country for various reasons has systematically ignored the voice of this huge majority, which is colorfully diverse. Radio Zamaneh? mission, therefore, is to be the voice of young.

Radio Zamaneh is an independent foundation and its programming policy is based on its own editorial vision, which is based on an interactive media-making philosophy.

Financial support for establishing Radio Zamaneh comes from various private and public sources including the Dutch Govt. On the basis of an amendment by the Dutch Parliament for substantial support of free media for Iranians in 2004, the Dutch govt agreed to fund a selection of new media initiatives by Iranian journalists. Radio Zamaneh was one of these initiatives.

Press Now is the co-initiator of Radio Zamaneh and supports the radio station financially and technically, by way of training and advice. Press Now is an international NGO supporting independent media in regions of conflict and countries in transition.

Radio Zamaneh operates on the basis of professional and independent journalism. Human rights and freedom of speech are the basic values of all programs. Radio Zamaneh wants to provide a window of the wider world to the young Iranian generation and bring them closer to their fellow world citizens.

The director of Radio Zamaneh is a well-known former senior BBC producer, Mehdi Jami. He is a blogger and multi-media journalist working both for radio and online interactive. Mr. Jami works mainly with young writers, journalists, bloggers and program editors, such as Massoume Naseri. She was a former journalist in Tehran working for the popular youth magazine Chelcheragh until two months ago joining Radio Zamaneh.

Radio Zamaneh is a highly interactive medium with listeners being commissioned to make reports and reviews. Technical facilities on the Internet make it possible for listeners to record their own programs and send them to Radio Zamaneh. This radio station is the first Persian radio station with a leading idea in Citizen Journalism.

Radio Zamaneh intends to increase and intensify working relations with online bloggers. The Iranian blog sphere is representing one of the largest web communities in the world. They are considered the preserve of young urban Iranians both inside and outside the country. Their voices are

not heard by the mainstream media, neither in itself nor in West-based Iranian media. Radio Zamaneh will serve as a platform for Iranian bloggers and reflect their grassroots opinions and views.

This information is from <http://www.pressnow.org/news.asp?NewsID=63>

Also note Radio Zamaneh has a website <http://www.radiozamaneh.com/>
(via Ron Howard-CA-USA, JPNpremium Sep 15)

Radio PMR on 5965 led over from English to German a bit late, at 1621 UT on Sept 4. The German program covered the 16th anniversary of the PMR, reported that the railway line from Chisinau to Tiraspol is disrupted since March. Referred to Moldova as "Moldau", given as official German name for this country also by German authorities but nobody cares about that.

Somewhat muffled modulation[but differs due of different foreign language studio micro quality and feeder lines on bc house, similar situation like at R Tirana-ALB bc house, wb.], rather severe interference from CRI via Albania on 5970. Frequency not shown in HFCC, probably due to legal disputes about these txions? I heard years ago that they were considered as illegal and closed down for this reason, not so much for lack of funds.

The announced winter freq 6205 was already in use during this first round of broadcasts in the nineties. I recall that back then it was first reported as 6025 in error and I found the txion by chance on 6205 instead. The German sce at that time was a weekly 30 mins magazine with mx, like all other Radio Pridnestrovya output fed to the tx in telcom audio quality.
(Kai Ludwig-D, dxld Sept 6)

Registration of MOL authority in winter season B06:
6205 1700-1740 to zones 28,37 KCH 500kW 265deg. (wb.)

NEW ZEALAND New schedule of Radio New Zealand International eff. Sep.3:
1300-1750 on 7145 / 000 deg in AM to All Pacific
1300-1750 on 6095 / 000 deg in DRM to All Pacific
1751-1850 on 9630 / 035 deg in AM to All Pacific
1751-1850 on 9440 / 035 deg in DRM to All Pacific,Fiji,Niue,Samoa,Cook
1851-0658 on 13730 / 000 deg in AM to All Pacific
1851-0658 on 15720 / 000 deg in DRM to All Pacific
0659-1059 on 6095 / 000 deg in AM to All Pacific
0659-1259 on 7145 / 000 deg in DRM to All Pacific
1100-1259 on 9870 / 325 deg in AM NW Pacific,Bougainville,Timor,Asia
(R BULGARIA DX MIX News, Ivo Ivanov, via wwdxc BC-DX Sept 12)

PAPUA NEW GUINEA 3325 R. Bougainville (pres) 1213-1223 Sep 16. Typical PNG island choral vocals, M ancr. No ID's heard but definitely sounded like PNG rather than the usual RRI Palangkaraya.
(John Wilkins-CO-USA, DXplorer Sept 17)

PHILIPPINES 6169.8 kHz Radio ng Bayan. Sept. 10 at 0939-1000. SINPO 34333. Phone interview in Tagalog. ID was heard at 0946 as "...Radio ng Bayan, Philippine Broadcasting Service."
(Iwao Nagatani-JPN, JPNpremium, Sep 15)
I could detect a carrier signing off at 1118 UT on 6169.83 kHz.
(Mauno Ritola-FIN, DXplorer Sept 18)

Summer A-06 for Radio Veritas Asia (RVA):

Bengali	0030-0057	11965
	1400-1430	11870
Hindi	0030-0057	11710
	1330-1400	11870
Hmong	1000-1027	11780

Indonesian	2300-2327	9505	
	2300-2327	11820	
	1200-1227	11795	
Kachin	2330-2357	9545	
	1230-1257	15225	
Karen	0000-0027	11935	
	1200-1230	15225	
Mandarin	2100-2257	6105	
	1000-1157	9730	
Burmese	2330-2357	9805	
	1130-1157	15450	
Filipino	2300-2327	9720	
	1500-1530	15530	Mon/Tue/Thu/Sat
	100-1600	15530	Wed/Fri/Sun
Russian	0130-0227	17830	
	1500-1600	9570	
Sinhala	0000-0027	11965	
	0000-0027	9730	
	1330-1400	9520	
Tamil	0030-0057	15520	
	1400-1430	9520	
Telugu	0100-0127	15530	
	1430-1457	9520	
Urdu	0100-0127	15350	
	0100-0127	17860	
	1430-1457	11870	
Vietnamese	2330-2357	9670	
	0130-0230	15530	
	1030-1127	11850	
	1300-1327	11850	
Zomi-Chin	0230-0300	11895	

(R BULGARIA DX MIX News, Ivo Ivanov, via wwdxc BC-DX Sept 5)

PORTUGAL 5925 Deutsche Welle Relay Sines in DRM mode, Sept. 2nd, 2245 UT in German with programme about Beethoven. Seems to be a new frequency. Reception quality O=3.
(Patrick Robic-AUT, dxld Sept 4)
In B06: 5920 2200-0100 to zones 18,19,27,28 90kW 35deg

SOUTH AFRICA [CONGO DR] R. Okapi, 11690 via South Africa, 0455-0600* Sept 8, tune-in to French talk, ID jingles. Some Afro-pops but mostly just continuous talk. 0600 "Okapi" jingle and off. Weak at tune-in and very weak by sign-off.
(Brian Alexander-PA, dxld Sept 19)

SRI LANKA Frequency changes for SLBC:
to South Asia
0800-0830 Kannada,
0830-1000 Telugu,
1000-1130 Malayalam,
1130-1330 Tamil and
1330-1540 Hindi on NF 15745#EKA 035 kW / 350 deg, ex 11905
co-ch WEWN from 1400

to Middle East
1542-1840 Sinhala NF 11750*EKA 100 kW / 350 deg, ex 11715
* co-ch BBC WS till 1600 and RFA in Uighur+Chinese Mx Jammer from 1600
(R BULGARIA DX MIX News, Ivo Ivanov, via wwdxc BC-DX Sept 5)

SURINAME 4990 Radio Apintie, Paramaribo 0730 to 0950 in Dutch, many vocalists, male announcer, fading in and out. 7 September.
(Robert Wilkner-USA, JPNpremium Sept 15)

TAIWAN/KOREA 9485, Shiokaze, *1300-1330* Sept 16, greatly improved from

a week ago. On suddenly *1300 with solo piano, ID by man in Japanese (or is it Korean?), into prgm of mostly readings, possibly testimonials, piano in background throughout. Final anmts by man at 1326 with ID, contact information, then solo piano until they pulled the plug at 1330*. Pretty good signal overall.
(John Herkimer-NY-USA, DXplorer Sept 17)

TAIWAN/CHINA Dear friends of IARU Monitoring System, here you find the answer of Sound of Hope Radio Network concerning the Hainan Firedragon Music Jammer. Today, after a freq shift to 14400 kHz for two days, the clandestine station (what ever it is) and the Hainan Firedragon Jammer were back on 14050 kHz. Will you please study the answer of SOH and, if you want, send me your comments. Fraternally yours in the IARU-MS,
(Uli Bihlmayer-D DJ9KR Vice Coordinator of IARU-MS Region 1 and Coordinator of DARC-MS Germany, Sept 5)

Hainan Firedragon Music Jammer - Mr. Yue Chen.
Sept 5, 2006, To All Amateur Radio Community Members.
Cc: International Telecommunication Union (ITU)

Recently, the Sound of Hope Radio Network (SOH) has received inquiries about SOH programs have triggered People Republic of China's strong invasion into the amateur radio freqs, which causes great distress in the communities. We have investigated the issue and hereby give our finding and positioning on this issue.

Sound of Hope Radio Network is a non-profit Chinese radio network dedicated to bring most updated, truthful and independent nx to people of mainland China. The media censorship in China has caused great suffering and social injustice to Chinese people, especially those who are disadvantaged, deprived and persecuted. Our program was greatly received by Chinese listeners and we have received many appreciations for our helping people speak out, get heard and get informed.

Sound of Hope Radio Network mainly uses SW broadcast to reach to listeners in Mainland China. However, there are also many supporters of Sound of Hope or people caring about China who try to send SOH radio programs into China through various ways, including amateur radio freqs, because they found our program is a great tool in revealing the truth. What you asked about is such a case.

SOH has consistently provided coverage on various human rights issues in China, e.g. the loss of land to corrupted officials, the persecution of Christians and the most outstanding current issue the persecution of Falun Gong practitioners. The persecution of Falun Gong is a 7-year long govt-driven campaign that has ruined the lives of tens of millions of people in China. Innocent people were kicked out of schools or work units, thrown into labor camps and mental hospitals, and even tortured to death.

Related information can be found at places like this:
<http://www.flghrwg.net/index.php?option=content&task=view&id=390&Itemid=78>

Recently, SOH reporters also joined the investigation of systematic harvesting practitioners' organs for high profit while they are still alive by the Chinese Communist Regime. What we found is simply appalling. The number of victims was estimated to be 40,000 or higher. See
<http://eng.soundofhope.org/article.aspx?catID=465&newsID=38885>
<http://www.faluninfo.net/fdifocus_organ.asp>

SOH' s coverage helps expose one of the darkest areas of the Chinese Communist Regime and deters the persecution and killings that is happening in China. Many Chinese people have learned the truth via SOH broadcast. The current jamming of SOH SW broadcast, as well as the severe jamming of

amateur radio freqs, completely come from the Communist Party's fear for truth being revealed. They are using a nation's resource to seal off any possibility of truth delivery, and as they do that, the least they care about is the rights of amateur radio community.

Through our investigation, we learned that the txions of SOH programs through amateur radio freqs comes from areas around China and they each only target a local area of China with very low power, only for the intended recipients and would interfere with nobody else. Meanwhile, their purpose is always clear:

help spread uncensored information to Chinese people so that more people's lives could be saved.

We hereby encourage international amateur radio community to read about the related nx coverage so that you are well informed about what is exactly happening inside China. We believe that the international societies including the amateur radio community members should openly urge Chinese govt to stop this outrageous act of radio jamming and reports to International Telecommunication Union about such act and urge them to take measures too.

While we all enjoy the free communication in a free land, there are many Chinese people are in the dark and are deprived of their rights to know the truth. The deprivation of their rights eventually spreads to the deprivation of more people' s free communication and in this case it is amateur radio communication. This is almost inevitable as the Chinese govt will do whatever it takes to conceal the truth. In our view, asking those people to stop transmitting truth into China won' t be right, as that is amount to asking people to remain silent while killings are still going on. We need to address the root cause of the issue, by condemning Chinese govt and demanding it to stop such outrageous jamming.

We thank you for providing your feedback to SOH. We ask the community which is made up of freedom-loving people, to care about situation in China and come up with ways to make sure free information go unstopped in China and we welcome ideas and thoughts from you.

Sound of Hope Radio Network <http://www.soundofhope.org>

Some website related to the topic Falun Dafa Information Center:
<http://www.faluninfo.net/>
The Epochtimes Newspaper:
<http://www.theepochtimes.com/211,111,,1.html>

Dear Sound of Hope, I do not care about your cause - just get your transmissions off the amateur radio bands. There is more than enough radio spectrum for you to use outside of the amateur radio bands. You are in breach of the International radio regulations. If you want the support of the international community, move your txions into legitimate SW radio spectrum.
(G. C. Dunstan, Director, Wireless Institute of Australia, Sept 6, direct and dxld)

As the so-called "Firedragon" jammer continues to transmit in one or more Amateur Radio bands, three International Amateur Radio Union (IARU) Region 3 member-societies so far have appealed to the jammer's target to move elsewhere. The Firedragon's all-music txions from the People's Republic of China (PRC) appear aimed at blocking the much-weaker broadcasts of the clandestine "Sound of Hope" (SOH), located outside the PRC. Responding via e-mail September 5 to an inquiry from IARU Region 1 Monitoring System (IARUMS) Vice Coordinator Uli Bihlmayer, DJ9KR, the SOH said its supporters use various avenues "including Amateur Radio frequencies" to get their message into the PRC.

"Through our investigation, we learned that the txions of SOH programs through Amateur Radio freqs come from areas around China, and they each only target a local area of China with very low power, only for the intended audience and would interfere with nobody else," said SOH's Yue Chen.

Yue addressed the reply to "All Amateur Radio Community Members" and indicated it was copied to the International Telecommunication Union (ITU), although no ITU addressee was displayed. Yue encouraged the Amateur Radio community to "openly urge the Chinese govt to stop this outrageous act of radio jamming" and to urge the ITU to take action as well.

IARU Region 3 Complaints
Wireless Institute of Australia (WIA) Director Glenn Dunstan, VK4DU, told the Sound of Hope via e-mail this week that if it wants the support of the international community, it should move its transmissions into legitimate broadcasting spectrum.

"There is more than enough radio spectrum for you to use outside of the Amateur Radio bands," Dunstan said September 5. "You are in breach of international radio regulations."

A similar reaction came September 6 from Amateur Radio Society of India (ARSI) Monitoring System Coordinator B.L. Manohar Arasu, VU2UR, who pointed the finger at both the Sound of Hope and the Firedragon music jammer.

"We, the Indian Amateur Radio operators, condemn both of you for using Amateur Radio freqs," he said. "Please leave the freqs clear at the earliest." Arasu suggested the jamming not only was bothersome to everyday hamming but could cause problems for emergency communication by radio amateurs.

New Zealand Association of Radio Transmitters (NZART) Monitoring Service Coordinator Len Martinson, ZL1BYA, e-mailed the Sound of Hope September 6 to say its "illegal broadcast txions" were causing unlawful and harmful interference to the legal occupants of the Amateur Radio bands in question.

"Your txions are also attracting the attention of jamming stations, which is increasing the interference to unacceptable levels," he said. "Please cease txions in the exclusive amateur bands immediately."

IARU Region 2 Monitoring System Coordinator Bill Zellers, WA4FKI, agreed with the tenor of the Region 3 complaints. "Why are they [SOH] making excuses for something that should not have happened?" he remarked.

Firedragon Back in 20-Meter CW Band.
Bihlmayer said September 6 that the Firedragon was back on 14050 a part of the 20-meter band allocated to the Amateur Radio Service on an exclusive basis worldwide after spending two days on 14400. He told DX Listening Digest that the Firedragon jammer on 14050 "is not the only one," and that several are active on freqs outside the amateur bands. Over the past several months, the jammer also has been heard on 10135, 14260, 18080 and 18160.

The mx jammer takes apparent monitoring breaks on the hour, and when the jammer's carrier is off, Bihlmayer, who lives in Southern Germany, says he's heard a weak carrier on 14050 broadcasting a Chinese program that included speech.

He asked stations and SWLs in Hong Kong or Taiwan to listen during the breaks to pin down the jammer's target.

ARRL Monitoring System/Intruder Watch Liaison Chuck Skolaut, K0BOG, says he's been able to hear the jammer from W1AW. In July, when the same jammer also was appearing on 18160, Bihlmayer alerted telecom authorities in Germany and Hong Kong, as well as IARU Region 3 and the PRC embassy in Berlin to the situation. The 17-meter band also is a worldwide exclusive Amateur Radio allocation. Skolaut says he's received reports about the mx jammer from all over the US, including Alaska, Hawaii and Puerto Rico as well as from New Zealand.
(ARRL via Bill Smith, W0WOI, dxld Sept 7)

TAJIKISTAN 17560 Voice of Tibet Clandestine fair at 1110 in steady jamming with talk by man in Tibetan (listed). The jamming consisted of constantly repeated tones, not mx. The location as per logs by UK DXers in WDXC Contact Magazine.
(Jim Ronda-UK, DXplorer Sept 14)
[v17560 Dushanbe-Orzu-TJK also in B06, formerly via Tashkent-UZB, wb.]

UKRAINE Radio Ukraine International confirmed with German after 1700 on new 5830. Really poor signal, even outdoors providing only noisy reception. Either they are running the tx at grossly reduced power (say, 20 kW or so), or the performance of the antenna is really bad. A couple of years ago the signals from this site were not so sorry but rather what one would expect from 100 kW facilities.
(Kai Ludwig-D, dxld Sept 19)

UNIDENTIFIED 7200, tuning around Sept 16 at 1312 I also encountered the "yelping jammer" Mark Taylor described in dxld 6-136, but this was later than his log, at 1125-1227+ UT. However, at first I took it to be a maladjusted tx rather than a jammer, describing it as warbling, i.e. tx freq unstable with BFO on. I thought the lang was English, but not sure, plus mx. Hams nearby weren't bothered and went on with SSB QSOs. Recheck at 1347, now it sounded more like whoop-whoop jamming.

Also checking the various online schedules, nothing likely as a target found. R. JPN starts up at 1330 in Thai, but in the 1300-1330 semihour, there is Yakutsk in Russian during its 20-hour broadcast ending at 1500 UT. ILG, however, notes 24/7 'noise jamming' on 7200 in East Africa; presumably that would be against Sudan National Radio which EiBi has on 7200 at 0300-0830 & 1100-1500. It still seems unlikely either of us would be hearing anything for EaAfrica at this hour on 7 MHz, so still wonder if there is some new clandestine on 7200 attracting jamming.
(Glenn Hauser-OK-USA, dxld Sept 17)

I suspect this is Yakutsk. The tx used on this freq is often - very often - faulty and sending out more noise than broadcast. I would call it a warble rather than a "yelp" but it might sound differently if heard louder than I hear it. I haven't been able to receive Yakutsk (mornings) during our summer months, but on checking this morning (Sept 17) at around 0630 UT I could clearly hear the same old noise under Bulgaria. The tx was fixed for a short time last winter and normal sce resumed, but it didn't last for long. I suggest that you try to compare what you hear on 7200 with // 7140 or 7345. Of course, later in the day there could be "real jamming" of something that I'm not aware of either.
(Noel R. Green-UK, dxld Sept 17)

U.A.E. VT Communications changes: Trans World Radio Africa
1730-1800 12035 DHA 250 kW / 225 deg to EaAf in Amharic Sat, additional
1800-1845 12035 DHA 250 kW / 225 deg to EaAf in Amharic Daily, xSat/Sun
(R BULGARIA DX MIX News, Ivo Ivanov, via wwdxc BC-DX Sept 12)

U.K./ASC/UAE[CYP?] [Ireland] RTE on SW today 1300-1700 UTC.
RTE on SW to Africa on 17 September 2006.

RTE, Ireland's national public sce broadcaster, will be broadcasting on SW to Africa on Sunday 17 September with coverage of the Football All-Ireland finals. The broadcast, at 1300-1700 UTC, will be beamed as follows:
To Eastern, Central and Southern Africa: 21720 kHz 250 kW
To West and Central Africa: 17745 kHz 250 kW
To East and Central Africa: 15115 kHz 250 KW

Details of the tx site(s) not given by RTE, but these are presumably via txs in the UK.
(via RNW MN NL)

At present All-Ireland finals txion on air, 1300-1700 UT. Only 17745 kHz has a reliable signal of S=9+ level. Seems coming from Rampisham UK.

Remaining signals are both poor, S=1-2 level in s-western Germany. Probably from ASC(21720 S=1) and Dhabbaya UAE or CYP (15115 S=2-3). Later on 17745 suffered by US-Farda propaganda station in Farsi at 1400-1600 UT via Biblis-GER site, equal signal level like RTE via VT.
(wb, wwdxc BC-DX Sept 17)

Maybe I missed news of it somewhere but I find that Radio Telefis Eireann is being broadcast on 17745 currently (1315 on Sept.17) and is parallel to the RTE 252 frequency. It's Irish football and a game between Kerry v Roscommon. The SW transmission is only low strength here - no other frequency noted as yet.
(Noel R. Green-UK, dxld Sept 17)

17745, RTE, Ireland, via VT Communications(?), came on the air as scheduled for the special Football All-Ireland finals from Co-Park (?) *1300- 1330, Sunday Sep 17. Heard well in Denmark with RTE Sports Team reporting the first match, a yellow card was given at 1316, another at 1322, interviews, comments, ID: "Radio One", advs, 35444, heard on // 15115 with 35333, 21720 with 25222 and on longwave 252 with 34343 and one second ahead of SW relays. Scheduled until 1700 UTC.
(Anker Petersen-DEN, DXplorer Sept 17)

15115 kHz kommt hier mit S9 an. [?? wb.]
17745 kHz kommt hier mit S9+10 und leichtem Fading an.
21720 kHz kommt hier mit S1-3 und starkem Rauschen an.
(Reinhard Meier-D, A-DX Sept 17)

15115 kHz signal seems totally different in northern Germany, compared to my own observation. (wb).

RTE Ireland relay, 17745, 1345 Sept 17, fair at best with coverage of All-Ireland football finals, "Weekend Sports" prgm, Radio One promos, into fast paced play-by-play anmts. Blasted by R. Farda s/ on at 1400. Nothing hrd on listed 15115 or 21720.
(John Herkimer-NY-USA, DXplorer Sept 17)

RTE relay, 1550 Sept. 17. All-Ireland Footbal finals. Only 17745 audible at 1400 tune-in w/ hets on 15115 and 21720. Both 17745 and 15115 at S8 by 1550 with 15115 slighly better quality. No audio ever heard from 21720. Both audible freqs significantly deteriorated by 1630 UT.
(Jerry Strawman-IA-USA, DXplorer Sept 17)

VT Communications changes: Leading The Way
1700-1730 on 15495 WOF 250 kW / 070 deg to WeAs in Persian Fri, ex Tue/Fri
1700-1730 on 15495 RMP 500 kW / 095 deg to RUS in Russian Sun, ex Sat/Sun
(R BULGARIA DX MIX News, Ivo Ivanov, via wwdxc BC-DX Sept 12)

USA Updated summer A-06 for WEWN:
Spanish to Central America
0000-1100 on 7540 EWN 500 kW / 220 deg

1100-2200 on 9885 EWN 500 kW / 220 deg
2200-2400 on 9355 EWN 500 kW / 220 deg

Spanish to South America
2200-0500 on 13615 EWN 500 kW / 155 deg
0500-1100 on 9885 EWN 500 kW / 155 deg
1100-1400 on 13615 EWN 500 kW / 155 deg
1400-2200 on 15745 EWN 500 kW / 155 deg

English to Central America
0000-0500 on 5810 EWN 500 kW / 285 deg

English to North America
0000-0500 on 5810 EWN 500 kW / 020 deg
0500-1400 on 5850 EWN 500 kW / 020 deg
1400-1600 on 9955 EWN 500 kW / 020 deg
1600-2200 NF 6890 EWN 500 kW / 020 deg, x13615
2200-2400 on 9975 EWN 500 kW / 020 deg

English to West Europe
0600-0900 on 7570 EWN 500 kW / 040 deg
1700-2000 on 15220 EWN 500 kW / 040 deg

English to West Africa
2000-2200 on 15220 EWN 500 kW / 085 deg
2200-2400 on 15745 EWN 500 kW / 085 deg
(R BULGARIA DX MIX News, Ivo Ivanov, via wwdxc BC-DX Sept 5)

My best guess for Radio Republica's B06 schedule right now would be [on WRMI 9955]:
0300-0500 UT Sun, Mon
0600-0800 UT daily (7 days)
1100-1300 UT Mon-Fri
1600-2200 UT daily (7 days)
The Radio Prague txions should just switch UTC times, remaining at the same North American local time.
(Jeff White-FL-USA, WRMI, dxld Sept 13)

UZBEKISTAN [and non]. Tashkent is NOT closing at the end of the year. One of the things that has emerged from last week's HFCC Conference is that the Uzbeks are NOT closing their SW relays of foreign broadcasters. RNW had been told that Tashkent would not be available, but that turns out to have been due to a business dispute between the Russians, with whom we deal, and the people in Tashkent. That dispute appears to have been settled.

But it caused a lot of aggro for us, because those broadcasters who deal directly with Tashkent had received no information about a possible closure, and started asking questions. It just goes to show how dangerous it is to jump to conclusions.
(Andy Sennitt-HOL, Radio Netherlands, dxld Sept 4)

Other broadcasters via Tashkent facilities are BBC, CVC, FEBA, RFI, VAT, VOR, YFR, - managed by MCB exGFC administration. wb.

VENEZUELA R. Amazonas, Puerto Ayacucho, 4939.67, 0915-0940+ Sept 8, Spanish announcement, Latin vocals, romantic ballads, Spanish talk. 0927 ID. Irregular; fair level but somewhat distorted audio.
(Brian Alexander-PA, dxld Sept 19)

VIETNAM 7280 Voice of Vietnam-Son Tay fair at 1600 UT with EG ID and into nx.
(Jim Ronda-UK, DXplorer Sept 14)

Colin Newell writes: Were you a SW listener back in 1974?

If you were a regular listener to RCI's popular SWL Digest programme, which went off the air in March of 1991 in the wake of a devastating budget cut at RCI, then you may remember the SW station Idents & Interval Signals Series that was featured on this award winning programme.

That series featured 160 identification and interval signals from SW stations around the world. Many of the ident signals heard in that long running series are no longer on the air.

If you feel nostalgic about the "good old days" of SWLing you'll be interested to know that this unique series is now available in a two-CD set. The CDs are fully indexable and come with a hard copy listing all of these 160 ident signals.

The cost of this 2 CD set includes first class or airmail postage to anywhere in the world:

To addresses in Canada - $10 To addresses in the USA - $12 US To all other countries - $ 15 in US or Canadian funds

The net proceeds from the sale of these CDs are being donated to the local Food Bank in Duncan, British Columbia.

Send your order to: Ian McFarland, 6667 Beaumont Avenue, Duncan, BC V9L 5X8, Canada.

Source: Media Network, Ian McFarland

<http://www.southgatearc.org/news/september2006/sw_nostalgia.htm>
(hcdx, Sept 18)

vy73 de Wolfgang DF5SX

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A-DX -Information on German spoken A-DX Mailing List read under <http://www.ratzer.at>

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AFRICA 7220 CAF, 7270 GAB. Those had been observed back in August, but not since, and also no luck between 07 & 11 Sep. Propagation was below average during that period (cf. Guinea, Nigeria below), but I'm convinced they aren't active, at least not on a regular basis. Maybe some (good) coincidence when eventual tx tests were performed when I spotted them?
(Carlos Goncalves-POR, wwdxc BC-DX Sept 12)

ALBANIA [see also under NETHERLANDS, 1395 kHz] 1089 Shijak "Do you know if 1089 kHz medium wave will be reactivated or if it should be deleted?"
(Mauno Ritola-FIN, wrth-co-editor Sept 21)

1089 kHz is offered to RAI - told me again our ARTV techn. dir. on Sept. 1st.
(Drita Cico-ALB, Albanian RTV Monitoring via wwdxc BC-DX Sept 21)

ALBANIA/ROMANIA 1458 Checked that VoA outlet 0530-0400 UT from Fllake, Albania, a week ago, when I was near Venice in Italy. Still on air and well heard in northern Italy. Also DW Albanian 1215 still on air around 0540-0600 UT.
(wb, wwdxc BC-DX and dxld Sept 18)

Re VOA relays on 1458: Sorry, my mistake, they are to continue until Sep 30. Beyond that detail, is Croatian amongst the VOA sces that were to be eliminated in October, alongside worldwide English etc. Have these plans now really been postponed or will BBG go ahead and shut down what they want, no matter that some Congressman object these plans?

I think it also remains to be seen if the Deutsche Welle relays will continue after yearend. They could consider them as part of the SW sce, so

to speak, and shut them down as well.
(Kai Ludwig-D, dxld Sept 18)

VOA Serbian will cease mediumwave outlets 1458 Fllake-ALB 0530-0545, and 756 Lugoj-ROU 2100-2130 on Sept 30th, 2006.

Remaining A06 VOA Serbian shortwave outlets 11805MOR 0530-0545, 9530BIB 1930-2000, 7210BIB 2100-2130.

ALGERIA 666 kHz RTA-1, Tindouf (as per listings), 2121-2128, 09 Sep, Arabic, western classical mx pieces; 52442, QRM de POR. // 153, 198, 549, 702, 891 kHz. Frankly, I don't recall having caught this one for many, many years, so probably reactivated, just like 702 kHz. A few months ago, Tindouf 666 was listest in the RTA webpage as a 5 kW local stn airing RTA-1 0900-1700 only.
(Carlos Goncalves-POR, wwdxc BC-DX Sept 12)

700 Polisario Front, (site?) (Tindouf, ALG, too?), obs'ed 0729-f/out 0845, 07 Sept, Arabic, talks songs & mx; 35342; // 7460 vy. strg. Just a few days earlier R. France reactivated 702 kHz, surely via Col de la Madonne, and is putting a vR. strong here evenings, meaning ALG 702 and AOE 700 are both getting problems, and it was almost surely this that made them leave 700 for it went silent on 08 Sept and was replaced by: 1550 Polisario Front, Tindouf (?), reactived on 09 Sep, as obs'ed 2155-..., Arabic, talks; 55544; // 7460 vy.strg., but under RFAsia (via MNG) QRM during a certain evening period.

Contrary to what I've read vy. recently in some DX press, the Castilian prgr actually opens the evening period, at 1700, and lasts till 1800. The ann'ed. fqs are 1550 and 7470 (instead of 7460). At this vy. moment, 1704, on 12 Sep, 1550 is barelyh detected, but not 7460, where LSB mode has be engaged so as to diminish adj. DRM QRM.
(Carlos Goncalves-POR, wwdxc BC-DX Sept 12)

7425 - (x7460) National Radio of the Saharan Arab Democratic Republic now on new SW freq.
(wb, Sept 19)

7425 RASD, Rabouni, Algeria, 0705-0713 and 1855-2105, Sep 18, new freq probably to avoid QRM on ex 7460, nx and comments in Arabic, mx, ID's and martial songs, 44444, slight splash from Ukraine on 7420 in the morning.
(Noel R. Green-UK, Anker Petersen-DEN, dswci DXW Sept 20)

This stuff is partly wrong:
"National Radio of the Saharan Arab Democratic Republic is back on SW freq 7460.0 [now 7425 see above] as follows:
0600-0800 in Arabic
1700-2200 in Arabic, co-ch Radio Free Asia in Korean 2030-2200
2200-2300 in Spanish, co-ch Radio Free Asia in Korean 2200-2230
(R BULGARIA DX MIX News, Ivo Ivanov, via wwdxc BC-DX Sept 5)"

in so far as:
a) the current sched. actually reads:
0600-0800 (0900 on Fri., but it may be other days too, so it varies a bit, e.g. on 07 Sep, 0729-f/out 0845 on 700 kHz // 7460 [now 7425 see above] very strong)

b) 1700-1800 Castilian, 1800-0000 Arabic

c) it may be co-channel RFAsia in Korean 1700-..., but the only disturbance noted here *1700 till about 1800 is moderate~fair adjacent DRM QRM, so I usually use LSB. Then, much later, RFAsia via Mongolia is indeed noted, if not dominating on some instances, but that's typically closer to 2200 (on 09 Sep 2155-..., 7460[now 7425 see above] underneath RFAsia).

1550 kHz is sometimes the only active outlet, e.g. today when observed /0600-0800*, very strong; 7460 kHz was off on 17 or 18 Sep, and off too this morning, 19 Sep.

Frequency annt. As I put it on 12 Sep, at 1700 in Castilian they announced 1550 kHz & "74.70" MHz (they mean 7460 kHz) while at 1800 in Arabic they mention 2 wavelengths but 3 freqs so my guess is that the last one is on the VHF-FM band.
(Carlos Goncalves-POR, dxld Sept 19) [now 7425 see above]

From Samir Elahcene via DXLD we have received the following additional data.

See MV-EKO # 24 published 2006-03-13.
693 Ain El Hammam 5 kW. Chaine 2.
702 Laghouat 25 kW R. Souhoub + chaine 1.
738 El Oued 10 kW R. Souf + chaine 1.
783 Djanet 5 kW R. Tassili + chaine 1.
837 Bechar 5 kW. Chaine 3.
981 Ouled Fayet power change to 100 kW.
1422 Ouled Fayet, chaine 3 is also broadcast.
(Samir Elahcene via dxld, ARC MV-Eko Sept 20)

ARMENIA Glenn asked in dxld: Re: "Please confirm whether Armenia is still active on SW, scheduled 1830-1930 in French, German, English, 20 mins each, on 9960. Tnx, Glenn".

Schedule is
4810
1100-1200 Armenian
1200-1215 Georgian
1215-1245 Armenian
1245-1300 Fri/Sat Azeri
1245-1315 Sun-Thur Azeri
1300-1330 Fri/Sat Turkish
1315-1330 Sun-Thur Turkish
1330-1400 Kurdish
1400-1800 Armenian
1800-1830 Arabic

4810 [S=3] and 9960 kHz 305 degr to EUR [S=9 +40 dB, at Stuttgart GER]
1830-1850 French
1850-1910 German
1910-1930 English
1930-1959 Armenian

4810 and 9965 kHz, latter 255 degr towards Latin America.
0200-0230 Armenian
0230-0245 Spanish
0245-0330 Armenian

VoArmenia is still on air. Heard today Sept 18th, around 1815 UT when I switched on 4810 kHz in 60mb, Arabic sce program was still in progress, S=3 signal in southern Germany.

Arabic program joined 9960 kHz midst in a sentence at about 1829 UT, ID in Ar and mail address in Arabic lang. Signal strength superb, S=9 +40 dB. 1830 IS, Nat Anthem, 1831 ID in Fr, 1832, nx in Fr. Item on disputed Karabakh area. Talks between pres. Robert Chutscheran and former Bulgarian president today. (...) Concert of Charles Aznavour and Patricia Kahn singer from France, performing at Yerevan, when "Year of Armenia in France" opens on Sept 30th.

1841 UT mx break by Armenian singer. 1849 UT closing annmt of French section broadcast, IS and Nat Anthem at 1850 UT.

1851:20 UT ID in German "Hier spricht Yerevan", scheduled 1850-1910 UT on 4810 and 9960 kHz. Followed by nx til 19.06:10 UT. e-mail address given, IS at 1910 UT. Followed by Nat. Anthem of Armenia. ID in En at 19.11:25 UT ... satellite Hotbird newscast at 1150 UT.

Closing annmt in En and postal address given at 1929 UT. 19.30:10 UT ID in Armenian, program lasting til 2000 UT.
(wb, wwdxc BC-DX Sept 18)

Yes, Armenia is most definitely still on SW. The English broadcast at 1910-1930 on 4810 and 9960 is well heard here in the UK, especially on the latter freq - very strong. Listening in Baku last week, 4810 was heard with good signals, but rather poor audio, throughout the day and evening. But I wonder if we will still hear Voice of Armenia after the end of October.
(Chris Greenway-UK, dxld Sept 19)

Voice of Armenia still on 9960 // 4810 this Monday at 1830 in French.
(Jean-Michel Aubier-F, dxld Sept 19)

1830 UT French on 9960. Very strong in Copenhagen: 9+40-50dB.
(Erik Koie-DEN, dxld Sept 19)

AUSTRALIA Updated A-06 schedule of HCJB Australia:

Bangla	0045-0100	15405 KNX 100 kW 307 deg to SoAs	Mon-Sat
Bhojpuri	0100-0115	15405 KNX 100 kW 307 deg to SoAs	Tue
	1300-1315	15435 KNX 100 kW 307 deg to SoAs	Tue
Cantonese	1200-1300	15395 KNX 100 kW 340 deg to EaAs	Daily
	2300-2400	15525 KNX 100 kW 340 deg to EaAs	Daily
Chinese	0900-1000	15400 KNX 100 kW 340 deg to EaAs	Daily
	1100-1200	15400 KNX 100 kW 340 deg to EaAs	Daily
	2230-2300	15525 KNX 100 kW 340 deg to EaAs	Mon-Fri
Chatisgarhi	0100-0115	15405 KNX 100 kW 307 deg to SoAs	Fri-Sun
	1300-1315	15435 KNX 100 kW 307 deg to SoAs	Fri-Sun
English	0000-0030	15405 KNX 100 kW 307 deg to SoAs	Daily
	0000-0030	15525 KNX 100 kW 340 deg to EaAs	Daily
	0145-0200	15405 KNX 100 kW 307 deg to SoAs	Wed
	0700-0900	11750 KNX 050 kW 120 deg to SoPac	Daily
	1000-1100	15400 KNX 100 kW 340 deg to EaAs	Daily
	1000-1130	15540 KNX 100 kW 307 deg to SEAs	Daily
	1130-1200	15425 KNX 100 kW 307 deg to SEAs	Mon-Sat
	1300-1330	15400 KNX 100 kW 340 deg to EaAs	Daily
	1300-1315	15435 KNX 100 kW 307 deg to SoAs	Wed
	1330-1400	15435 KNX 100 kW 307 deg to SoAs	Sun
	2330-2400	15390 KNX 100 kW 307 deg to SoAs	Daily
Gujarati	0100-0115	15405 KNX 100 kW 307 deg to SoAs	Mon
	1300-1315	15435 KNX 100 kW 307 deg to SoAs	Mon
Hindi	0115-0145	15405 KNX 100 kW 307 deg to SoAs	Daily
	1315-1330	15435 KNX 100 kW 307 deg to SoAs	Daily
Hmar	0145-0200	15405 KNX 100 kW 307 deg to SoAs	Sun
Indonesian	1200-1230	15425 KNX 100 kW 307 deg to SEAs	Daily
	2300-2330	15390 KNX 100 kW 307 deg to SEAs	Daily
Japanese	2230-2300	15525 KNX 100 kW 340 deg to EaAs	Sat/Sun
Kuruk	0145-0200	15405 KNX 100 kW 307 deg to SoAs	Mon/Thu
	1245-1300	15425 KNX 100 kW 307 deg to SoAs	Mon/Thu
Malay	1130-1200	15425 KNX 100 kW 307 deg to SEAs	Sun
Malayalam	0045-0100	15405 KNX 100 kW 307 deg to SoAs	Sun
	1245-1300	15425 KNX 100 kW 307 deg to SoAs	Sun
Marathi	0145-0200	15405 KNX 100 kW 307 deg to SoAs	Fri
	1245-1300	15425 KNX 100 kW 307 deg to SoAs	Fri
Marwari	0100-0115	15405 KNX 100 kW 307 deg to SoAs	Thu

	1300-1315	15435 KNX 100 kW 307 deg to SoAs	Thu
Nepali	0030-0045	15405 KNX 100 kW 307 deg to SoAs	Sat-Thu
	1230-1245	15425 KNX 100 kW 307 deg to SoAs	Sat-Thu
Santhali	0145-0200	15405 KNX 100 kW 307 deg to SoAs	Tue/Sat
	1245-1300	15425 KNX 100 kW 307 deg to SoAs	Tue/Sat
Tamil	0030-0045	15405 KNX 100 kW 307 deg to SoAs	Fri
	1230-1245	15425 KNX 100 kW 307 deg to SoAs	Fri
Telugu	0100-0115	15405 KNX 100 kW 307 deg to SoAs	Wed
	1245-1300	15405 KNX 100 kW 307 deg to SoAs	Wed
Urdu	0200-0230	15405 KNX 100 kW 307 deg to SoAs	Daily
	1330-1400	15435 KNX 100 kW 307 deg to SoAs	Mon-Sat

(R BULGARIA DX MIX News, Ivo Ivanov, via wwdxc BC-DX Sept 19)

2325 ABC, Tennant Creek, 1136 Sept. 9. Threshold level apparent footbal match // 2485, Katherine, which was stronger. 2310 not heard.
(Jerry Strawman-IA-USA, DXplorer Sept 10)

2325 kHz VL8T, Tennant Creek NT, 2102-2119, 06 Sep, English, talks; 35241; // 2310 kHz but barely detected on (// too?) 2485 kHz. 2485 kHz VL8K, Katherine NT, 1905-1921, 06 Sep, English, talks, songs; 44343, occasional usb traffic QRM; inaudible on // 2310 kHz. 4835 kHz VL8A, Alice Springs NT, 0726-0831*, 07 Sep, English, pops, news, talks, ID; 35232, but improving to 35333; rated 35343 at 0720 on 08 Sep. 4910 kHz VL8T, 0725-0830*, 07 Sep, English, pops, news, talks; 33231 but improving to 35333; was rated 35343 at 0821 on 08 Sep.
(Carlos Goncalves-POR, wwdxc BC-DX Sept 12)

AUSTRIA * * * Radio History * * * Die sehr ausfuehrliche, umfangreiche und mit 'Sachgefuehl' gestaltete Webseite von Walter Brummer moechte ich nach langer Zeit wieder einmal zur Ansicht und Lektuere empfehlen:

<http://members.aon.at/wabweb/index.htm>
(Herbert Meixner-AUT, A-DX Sept 22)

BAHRAIN 9745U R. Bahrain 2346 After innumerable tries at various times of day, was finally able to log this one yesterday evening (Sept. 9) with Middle Eastern vocal by woman. Very brief, unreadable annt by woman at 2351, then into another Middle Eastern song, this one with a male vocalist. Almost totally buried at 2358 by big CRI (via Bonaire, I think) carrier, though some snippets of audio could still be heard till CRI s/on at 0000. Weak overall, with occasional momentary peaks to almost fair; continuous QRN in wake of storm that had just passed through.
(Bob Hill-MA-USA, DXplorer Sept 9)

BANGLA DESH Deutsche Welle (DW), a leading German radio, will broadcast an additional Bengali programme every evening from October 29. Presently, the DW Radio is broadcasting its programme in 30 langs, including Bangla. The Bangla programme is now being broadcast for one hour from 7:00am to 8:00am (BST).

Thomas Barthlein, Head of Bengali, Hindi and Urdu programmes of DW radio, now in Dhaka told UNB yesterday that they have decided to broadcast an additional Bangla programme from 9:30pm to 10pm responding to requests from Bangladeshi listeners.

The morning Bangla programme will now be broadcast from 8:00am to 8:30am under the changed schedule from Oct 29.
<http://www.thedailystar.net/2006/09/22/d60922060468.htm>
(Unb, Dhaka via Mike Terry via dxld, Sept 21)

BELARUS Radiostantsiya Belarus has expanded its broadcasting in German. It is now heard daily 1800-1900 h UTC on 1170, 7105, 7390 and 7440 kHz. The following English programme is broadcast on the same frequencies. According to Ruslan Prokhorov, deputy director general of Foreign

Broadcasting Division of the Belarusian Radio, the internet site of Radio Belarus will also get a German version. Currently, <http://www.tvr.by>presents news, audio files of programs, and additional information in Belarusian, Russian and English.

23.08.2006 Press release New season on the channels of the Belarusian Radio On September 1 the channels and radio stations of the Belarusian radio will open new broadcasting season. It means that the air will be filled with new interesting programs and the old ones will get some new features. (...) Radio Station "Belarus" will expand its broadcasting hours by 2 hours a day.

The total broadcasting time in the new season will be 17 hours 7 hours of airtime plus 10 hours of English-language online-casting in a real-time format. It is planned to expand airtime hours the German language service up to one hour a day (previously, one day a week), the English language service up to two hours a day (previously, 2 hours 30 minutes a week). The call signs of the radio station will be available on short and medium waves from 1900 to 0200 (0000 UTC).

This is the primetime. Thus, the Belarusian language service will be on from 1900 to 2100, the German language service from 2100 to 2200 (1800-1900 UTC), the English language service from 2200 to 2400 (1900-2100), the Russian language service from 0000 to 0200. Also news editions in the Polish language will be available three times a week.

Russian-language projects "Night Hour with Radio Belarus" (main news, relevant commentaries) and "Military Panorama" (army, development of domestic military-industrial complex, co-operation within the Union State) will appear. Also new English projects will hit the air "Construction Site" (history, traditions, modern designing and original solutions of Belarusian architects, national housing policy, rural revival plans) and "Private Sector" (private business development, government SME support). (Dr. Hansjoerg Biener-D, via wwdxc BC-DX Sept 11)

BRAZIL Quite a few obs. 6-10 Sep, incl. on MW where stns would fade in as early as 2115+, e.g. R.Uirapuru, Fortaleza CE, 760 kHz, 2118-2131, 06 Sep, 44343, and then an even better catch on 09 Sep 2130 w/ a 55444 rating. Another good one was the tiny R.Vanguarda, Caridade, also CE state, 2227-2236, 10 Sep, 43432, QRM de B. This time, no luck with midday reception on 9 MHz, and just some on 11 MHz. Static noise plagued most of the bands, incl. 11 MHz, most of the time, except on MW, where conditions were quieter (!). Even during the evening, the conditons were adverse on 31 m, and no sign of R.Cultura 17815v, day or night, but surely on acount of poor propagation.

3385 R. Guaruja Paulista, Guaruja SP, 2137-2144, 06 Sep, talks ion f/ball; 32231, adj. uty. QRM as usual; // 5045 & 5940.

4775 R. Congonhas, Congonhas MG, 2148-2155, 07 Sep, talks, advts, songs; 34331, adj. QRM de NIG 4770 w/ a dreaful audio.

4785 R. Caiari, Pto Velho RO, 2134-2145, 07 Sep, folk songs; 33331, adj. QRM de uty. stn + UNID 4784.5 (not Mali).

4805 R. Difusora do Amazonas, Manaus AM, 2129-2144, 07 Sep, political advs. during this period of political campaign, advts, songs; 35332.

4815 R. Difusora (which I usually abbreviate as "Difa" - sorry, Wolfgang), preacher, echoing audio; 45332.

4825 R. Educadora, Braganca PA, 2121-2133, 07 Sep, songs, ID simply as "Educadora, AM"; 43332, QRM de B.

4885 R. Club do Para, Belem PA, 0810-f/out 0955, 07 Sep, advts, songs, talks; 35444.

4915 R. Difusora Macapa AP, 0839-f/out 0950, 07 Sep, songs, ID simply as "Difusora, AM", talks; 25342. This is typically caught in the morning whereas the evening reception usually offers this underneath R. CBN Anhangueera at approx. at same level at the best. The mess can be even greater, if Ghana 4915 is active, which has not been the case of late.

4915 R. CBN Anhangueera, Goiania GO, 2115-2132, 07 Sep, mx, advts, greeting listeners in prgr "Show de Espectaculo"; 54333, QRM de R. Dif¦, Macapa; 11830 not parallel.

4975.1 R. Mundial, Osasco SP, 2212-2220, 09 Sep, talk prgr, phone nr & other informations; 34331.

4985 R. Brasil Central, Goiania GO, 2214-..., 09 Sep, health advices, political campaign adv., sung fq annt; 55433.

5045 R. Guaruja Paulista, Presidente Prudente SP, 2140-2155, 06 Sep, talks on f/ball; 55333; // 3385 & 5940.

6040 R. Club Paranaense, Curitiba PR, 2149-2204, 06 Sep, talks on f/ball, Gospel reading, ID, Voz do brasil 2200; 44433, adj. QRM.

6010.1 R. Inconfidencia, Belo Horizonte MG, 2210-2225, 07 Sep, songs, feature on B.Horizonte's Mercado Central; 54433, adj. QRM only.

6020 R. Gaucha, Pto Alegre RS, 2216-2229, 07 Sep, mx; 43431, adj. QRM & het. w/ 6019.6, almost surely PRU (like on 28 Aug report).

6080 R. CBN Anhangueera, Goiania GO, 2223-2239, 07 Sep, newscast "Jornal da CBN"; 43442, QRM de B + adj. fqs.

6150 R. Record, Sao Paulo SP, 2240-2252, 07 Sep, talks abt. f/ball matters & reports on other sports; 43432, co-ch & adj. QRM.

9515 R. Novas de Paz, Curitiba PR, 2039-2050, 08 Sep, religious prgr "Parada Firme"; 44331, adj. QRM only.

9530 R. Transmundial, Sta Ma RS, 2043-2057, 08 Sep, religious prgr, talks; 44332, adj. QRM.

9565 R. Tupi, Curitiba PR, 2051-2100, 08 Sep, preacher; 54343, QRM de R. Marti, USA.

9665 R. Marumby, Florianopolis SC, 2054-2109, 08 Sep, preacher, ID+fqs, sl. "Marumby: do Brasil para o Mundo!"; 53443, adj. QRM de B (!) 9675; // 11749.8 vy.pooR.

11734.9 R. Transmundial, Sta Ma RS, 1902-..., 06 Sep, ID+fqs, religious prgr "Atraves da Biblia"; 54443, QRM de TZA. Also at 1040-1358, 10 Sep, songs; 45343; blocked by TUR in Arabic; at this time, best rec'ed. via the K9AY (!).

11749.8 R. Marumby, Florianopolis SC, 210-2120, 08 Sep, fq ann., prgr "Voz Missionaria" at 2111; 23441, QRM de CHN (t).

11783.1 (!!!) R. Nac. da Amazonia, Brasilia DF, 2208-2226, 07 Sep, prgr annts & folk songs in "A Nossa Terra", talks about Indian affairs; drift ex-11780, but still obs'ed on 10 Sep (cf. below)

11783.2 (!!!) R. Nac. da Amazonia, 1045-..., 10 Sep, mass; 34433.

11785 R. Guaiba, Pto Alegre RS, 2042-..., 09 Sep, talks about f/ball; 32541, QRM de R. Nac.da Amazonia on wrong ch. (11783.1).

11814.9 R. Brasil Central, Goiania GO, 1348-1356, 10 Sep, talks; 43343 but vy. short lived reception, and best rece'ed. via the K9AY. Later in the day, at 1815-1855, the tx was on 11815.0: talks about f/ball, advts; 23432, adj. QRM, but improving. This was the sole audible Brazilian stn on 25 m at 1815 on 10 Sep.

11829.9 R. CBN Anhangueera, Goiania GO, 1352-1359, 10 Sep, advts, prgr annts at 1355; blocked by RUS (tent); 24331, and best rece'ed. via the K9AY.

11915.1 R. Gaucha, Pto Alegre RS, 2136-.., 10 Sep, f/ball match report Botafogo vs Flamengo; 32441, QRM de ARS.
(all 29 de Carlos Goncalves-POR, wwdxc BC-DX Sept 12)

BURKINA FASO R. Burkina, Ougadougou, silent after days on end w/ just the carrier, then completely dead for some more days, until it was again noticed in good shape on 10 Sep:

5030 obs'ed 1848-1820, French, end of some f/ball match report in "Sport Panorama", then "Hit Parade Internationale"; 55343, vy. good audio.

7230 obs'ed 1040-1225, French, phone-ins, dedications in "Matinee Dominicale", news,... "Point de Presse du Gouvernement" at 1400; 45444.
(Carlos Goncalves-POR, wwdxc BC-DX Sept 12)

CANADA 6160 CKZN, St. John's NF (or NL), 2216-2229, 06 Sep, English, talks, phone-ins; 44433, meaning not this good for a vy. long time; // CBG 1400 Gander NF at 34432, adj.&co-ch QRM.
(Carlos Goncalves-POR, wwdxc BC-DX Sept 12)

CANARY ISLS Radio Las Palmas Punto Radio 1008 kHz filled the tx power field in my enclosed PPC with "25 kW". Correct address: c/ Profesor Lozano 5, 2.a planta, 35008 Las Palmas de Gran Canaria.
(Pentti Lintujaervi's 1000 Lakes blog via Mauno Ritola-FIN, via ARC MV-Eko Sept 20)

CHINA 7280 VoStrait, Fuzhou, 0824-0950 (f/out not much later), 07 Sep, Amoy/Hakka (as listed), lively talks, songs; 35332, deteriorating.
(Carlos Goncalves-POR, wwdxc BC-DX Sept 12)

5420 CNR via Lhasa, 1206 Sept. 9. S5 signal with clear audio. Listed Mongolian sce with extended female talk.
(Jerry Strawman-IA-USA, DXplorer Sept 10)

COLOMBIA 5910 R. Marfil Estereo via LV de Conciencia, Lomalinda, 0849-f/out 1010, 07 Sep, folk songs, IDs, pops; 35433.
(Carlos Goncalves-POR, wwdxc BC-DX Sept 12)

6009.4 LV de du Conciencia, Lomalinda: 0909-f/out 0950, 07 Sep, Spanish, preacher; 34432. 2212-2220, 07 Sep, Spanish; talks about the communities and the Church; 34433.
(Carlos Goncalves-POR, wwdxc BC-DX Sept 12)

6035 LV del Guaviare, S.Jose del Guaviare, 2221-2231, 07 Sep, Spanish, songs; 43432.
(Carlos Goncalves-POR, wwdxc BC-DX Sept 12)

5910 Marfil Estereo, 1015 Sept 10, good with occasional heavy splatter from Deutsche Welle-5905. Music prgm hosted by woman in Spanish at t/in, TCs, IDs, lengthy canned promo for station at 1027.
(John Herkimer-NY-USA, DXplorer Sept 10)

CONGO Serious fire at the radio and TV studios of "CCTV" and "Canal Kin" of opposition leader Jean-Pierre Bemba, as well on radio sender "Radio Libert," midst in Kinshasa on Monday 18th. St,phane O'L,ontwa, the General Director of the two TV-Stations is seriously second-degree burned. Congos opposition leader Bemba is in devensive now, when 2nd ballot election will be held on Oct 29th. (... taz, Sept 21)

Ende der Illusionen im Kongo Brand zerstoert TV- und Radiosender von Kongos Oppositionschef Bemba. Dessen Anhaenger glauben kaum noch an eine faire Stichwahl gegen Staatschef Joseph Kabila BRUeSSEL taz Wenige Wochen vor der Stichwahl um das Praesidentenamt in der Demokratischen Republik Kongo kehrt sich die politische Konstellation gegen Oppositionsfuehrer Jean-Pierre Bemba. Der Ex-Rebellenfuehrer, der beim ersten Wahlgang am 30. Juli Staatschef Joseph Kabila in die fuer den 29. Oktober angesetzte Stichwahl zwang, sieht sich dieser Tage in der Defensive. Am Montag zerstoerte ein Grossbrand komplett die Studios seiner beiden Fernsehsender "CCTV" und "Canal Kin" sowie seines Radiosenders "Radio Liberte" mitten in Kinshasa; Stephane O'Leontwa, der Generaldirektor der beiden TV-Stationen, erlitt schwere Verbrennungen. Am Montagabend und am Dienstag versammelten sich aufgebrachte Bemba-Anhaenger in den Strassen und bewarfen UN-Fahrzeuge und Feuerwehrautos mit Steinen. Sie waren ueberzeugt, der Brand sei von der Kabila-Staatsmacht gelegt worden. Bembas private Garde sorgte gemeinsam mit der Polizei fuer Ordnung. Die Polizei nahm zwei mutmassliche Brandstifter fest.

Bemba steht nun ohne eigene Medien da, waehrend Kabila auf das Staatsfernsehen RTNC zaehlen kann. Die Bemba-Sender hatten erst vor einer Woche wieder zu senden begonnen, nach einem 21-taegigen Sendeverbot wegen "Hasspropaganda". Schon am 20. August, als die Ergebnisse des ersten Wahlgangs verkuendet wurden, hatte Kabilas Praesidialgarde den Sendern den Strom abgestellt. Dies hatte mehrtaegige schwere Kaempfe provoziert.

Das Feuer duerfte Bembas Anhaenger in Kinshasa in der Ueberzeugung bestaerken, es koenne jetzt keinen fairen Wahlkampf mehr geben, und sie vom demokratischen Prozess entfremden. Schon seit den Kaempfen vom August betonen Politiker von Bembas Partei MLC (Kongolesische Befreiungsbewegung), in Kinshasa seien die Bedingungen fuer einen fairen Wahlkampf nicht gegeben. "Bemba muss von EU-Panzern und UN-Truppen beschuetzt werden, er wird in seinem eigenen Land behindert; das muss aufhoeren!", erregt sich MLC-Generalsekretaer Francois Mwamba. Kabilas Praesidialgarde habe hingegen ihre Stellungen in der Hauptstadt behalten - entgegen den Vereinbarungen mit der UNO im August, als Kabila und Bemba den Rueckzug ihrer privaten Garden versprachen.

Bemba hatte beim ersten Wahlgang 20 Prozent der Stimmen erhalten, Kabila 45. Bemba braucht daher mehr Verbuendete fuer die Stichwahl. Doch bisher ist es ihm nicht mal gelungen, die dritt- und viertplatzierten Praesidentschaftskandidaten Antoine Gizenga (13 Prozent) und Nzanga Mobutu (5 Prozent) oeffentlich fuer sich zu gewinnen. Nzanga Mobutu, Sohn des frueheren zairischen Diktators, gab jetzt sogar die Unterstuetzung seiner Partei Udemo (Union demokratischer Mobutisten) fuer Kabila im Parlament bekannt. Das kam ueberraschend, denn die Familien Mobutu und Bemba sind befreundet.

Unklar ist noch die Haltung der drittstaerksten kongolesischen Partei Palu (Vereinigte Lumumbistische Partei) unter Gizenga, ein alter Mitstreiter von Kongos Unabhaengigkeitsheld Patrice Lumumba in den 60er-Jahren. Gizenga, der Kinshasas Nachbarprovinz Bandundu kontrolliert, will seine Unterstuetzung fuer einen der Stichwahlkandidaten teuer verkaufen und eventuell den Posten des Premierministers beanspruchen.

MLC-Generalsekretaer Mwamba hofft auch auf Unterstuetzung der Sympathisanten der eigentlich groessten Partei des Kongo, der UDPS (Union

fuer Demokratie und Sozialen Fortschritt) unter Etienne Tshisekedi, die die Wahlen boykottiert hatte. Zahlreiche UDPS-Anhaenger sind Bemba zugeneigt. Mwamba selbst gruendete einst die franzoesische Exilsektion der UDPS und kommt aus dem gleichen Dorf wie Tshisekedi. FRAN?OIS MISSER
(taz vom 21.9.2006 FRAN?OIS MISSER)

CUBA/VENEZUELA As always, via CUBA, tho RNV will never tell you that. Other txions monitored by dxld contributors: 1000 6180, 1100 6060, 2000 17705, 2200 11670, 2300 also on 13680 clashing with China via Canada.
(Glenn Hauser-OK-USA, dxld Sept 19)

DIEGO GARCIA 12759.0 USB, AFRTS, 1339-1457*, Sep 08, ID at 1348 "American Forces Network", AP Radio Nx at 1400. New freq (ex 12579), 34433. (Baste). On their website <http://myafn.dodmedia.osd.mil/radio/shortwave> they are showing 12759, so apparently not an error. (Berg). Also heard fading in at 1155 (nothing heard at 0625 and 1030) and reached a fair level at 1340, Sep 10, (SINPO 25333) with NPR news, Hurricane Florence at Bermuda was approaching. Nothing heard on former 12579 USB. At recheck 1453 this channel had signed off, but 4319 had not yet faded in here.
(Anker Petersen-DEN, dswci DXW Sept 20)

DRM IFA 2006 DRM report

Report on the receivers at IFA now in English with links to photos:
<http://www.drmrx.org/forum/showthread.php?t=1485>
includes this:
The largest drawback of all the receivers shown at the DRM booth is battery consumption. Battery drain on these receivers is rather high, so even alkaline batteries will last only perhaps two or three hours when a DRM station is being received.
(Mike Barraclough-UK, BrDXC-UK Sept 5)

EGYPT 12460hx R Cairo, Kafr Silim-Abis (2 x 6230 kHz) at 1744 UT Sept 20.
(Tim Bucknall-UK, harmonics ng Sept 21)

ETHIOPIA 6110 R. Fana, Addis Ababa (Adis Abeba, in Portuguese), 1836-1852, 09 Sep, Oromiffa (as listed), talks; 44343, adj. QRM.
(Carlos Goncalves-POR, wwdxc BC-DX Sept 12)

Harris Corporation (NYSE: HRS) today announced a turnkey radio txion sale to Radio Ethiopia, a segment of the Ethiopian Radio and Television Agency (ERTA). Harris will deliver high-power AM txs to stations in Harar (3DX^(TM)-D100, 100 kW) and Mekele (DX^© -D200, 200 kW) this fall through Technology Systems and Solutions, a Harris dealer representative based in Ethiopia.

The txs, which are ready for DRM and HD Radio^(TM) conversion, will deliver a higher quality signal to a large part of the country highly important for a population that relies on radio for nx and information in addition to entertainment. The new txion system will dramatically improve the quality of AM radio txions throughout the country by the end of 2006.
(From a Harris Corp. press release via Bruce Portzer, mwdx 26.8., ARC MV-Eko Sept 20)

FRANCE [MONACO non] Vatican Radio, via Montecarlo Radiodiffusion, has abandoned 1467 MW from the same site of 702 kHz. Maybe tx owners are testing new clients.
(Luigi Cobisi-ITA, dswci DXW Sep 8)

6175 kHz at 1024 UT Sept 22 RMC test from MC, DRM, ottimo in FF, off 1028 UT:
(Giampiero Bernardini-ITA, BrDXC-UK Sept 22)

FRENCH GUIANA Brother Stair TOM in English via French Guiana
from Sep. 16
1400-1500 NF 17810 GUF 250 kW / 323 deg, Sat only, addit txion
1500-1600 NF 17810 GUF 250 kW / 323 deg, Daily,
          x1800-1900 Sun-Fri on 17815
(R BULGARIA DX MIX News, Ivo Ivanov, via wwdxc BC-DX Sept 19)

GAMBIA 648 GRTS, Bonto, 2202-2216, 06 Sep, Vernacular / English, newscast 2200; 54343, QRM de E.
(Carlos Goncalves-POR, wwdxc BC-DX Sept 12)

GERMANY Bible Voice Broadcasting Network (BVBN) in English from Sep. 24:
1930-2000 on 9775 WER 125 kW / 195 deg Sun to CeAf, x1900-2000
(R BULGARIA DX MIX News, Ivo Ivanov, via wwdxc BC-DX Sept 19)

15450 IBRA Radio via Wertachtal, 1755 Sept. 9. Haunting Somali vocals at S5. Pulled plug without announcement at 1759.
(Jerry Strawman-IA-USA, DXplorer Sept 10)

DW und DLF Empfang im Urlaub zwischen Venedig und Ancona.
Die Deutsche Welle baut Deutsch via Kurzwelle 6075/9545 zunehmend ab. Demnaechst wird man im Ausland nur noch die Unterklassen Satellitenprogramme von RTL/Sat1/Pro7/ etc. im Hotelzimmer sehen/hoeren, oder sich die Bildzeitung kaufen muessen. Mit Nachrichten von der DWL Bonn ist es dann ganz vorbei.

Ich hatte grosse Schwierigkeiten in den 4 Stunden taeglich freier Zeit , - morgens und abends im Hotel - eine geeignete starke Frequenz der DWL herein zu bekommen. Ich glaube ein Normalbuerger ohne Frequenz-/Radio/Kenntnisse findet die DWL ueberhaupt nicht mehr.

Peter Senger's Abschaltwahn der analogen Sender fuer den DRM Teppich zeigt schon Wirkung. Seit Gustav-Georg Thiele's Zeiten mitte der 60ziger Jahre habe ich innert zwei Wochen noch nie so viele negative Empfangsversuche nach dem deutschen DW Programm im Urlaub gehabt, wie letzte Wochen in Venedig.

Zwischen 5 und 7 UTC fadet 6075 kHz Wertachtal erst circa 0610 UT mit einem duerftigen 3 Diodensignal ein - von jedem Rasierapparat oder einer Halogeninstallation im Hotel leicht zu uebertoenen.

Das Sinessignal // auf 6075 kHz hat keine Strahlungs-Keule zur Adria. Und vor 0650 UT ist auch Nauen 9545 nicht empfangswuerdig. Die 7 MHz Frequenz Richtung Suedosten/ME gib es schon einige Monate nicht mehr.

Noch drei Moechtegern DRM Empfaengerankuendigungen bis ins Jahr 2010 wird der analogen 6075 kHz dann als Begleitung vollends das Lebenslicht ausgeblasen haben.

Ich hoere die DW Sendungen seit 1958. Und hatte - wie in den letzten Jahrzehnten immer den Sony ICF 2001/2010 dabei, und einige Meter Antennendraht. Das hat immer ausgereicht, entweder die 3995, 6075, 7 MHz, 9730 oder 9545/11795 zu hoeren. Oder andere - mehrere - Frequenzen zur Auswahl in Uebersee, ob in Gutemala, Indonesien oder Hong Kong.

Jetzt hatte ich die Wahl von diversen DRM DW Sendungen auf 3995, 6130, 6140, 7265, 9690 etc. etc., aber keinen Notebook zum DREAM Decodieren dabei.

Die Vergeudung von Steuergeldern mit DRM sollte den Bundesrechnungshof interessieren. Steuergelder werden mit DRM vergeudet, fuer 2 bis 3 Hanseln, die zuhause das Equipment haben.

Und 6075 war erst nach 0620 UT empfangswuerdig, aber nicht die einzige zweite verbliebene Frequenz aus Nauen, die erst um 0650 zwischen Triest/Venedig und Ancona [in den Wochen 36 und 37] zu empfangen war.

Das hat es in den vergangenen 3 Jahrzehnten beim Empfang von DW Aussendungen nie gegeben.

Und als Empfangswuerdigeinschaetzung immer unter dem Aspekt des Normalhoerers, mit Teleskop-Staebchen - und nicht unter DXer Aspekt.

Wenigstens ist dort die Langwelle DLF Aholming 207 kHz noch im tragbarem Batteriebetrieb von Nutzen.
(mfg Wolfgang Bueschel, Stuttgart to DWL letterbox, Sept 20)

GUAM Frequency changes for KTWR:
Mandarin Chinese 1100-1500 Daily NF 7520 TWR 100 kW / 320 deg, x7455
Korean 1500-1630 Sun-Fri NF 7510 TWR 100 kW / 320 deg, x7455
  1500-1700 Sat NF 7510 TWR 100 kW / 320 deg, x7455
(R BULGARIA DX MIX News, Ivo Ivanov, via wwdxc BC-DX Sept 19)

GUATEMALA 4799.673 Radio Buenas Nuevas, excellent at 0930 but by 1230 transmitter was broadcasting distorted noise; 2345 back to normal. 16 Sept.
(Bob Wilkner-FL-USA, DXplorer Sept 19)

GUINEA Rep. (well, in fact, I usually refer to this one simply as "Guinea", but I admit this is wrong for there are 3 Guineas in Africa and one [the "youngest"] Guinea in Oceania; "Guinea" was a term the Portuguese navigators used to apply to the whole of the AfR. coast beyond Mauritania and down to what became known as the Gulf of Guinea)

1385.9 R. Rurale, Labe, putting its stable, fantastic signal once again, 2105-2132, 06 Sep, Vernacular, talks, refs. to "communiques" and local authorities; 55444.

7125 R. Guinee / R. Conakry off or for some reason inaudible 06-11 Sept.
(Carlos Goncalves-POR, wwdxc BC-DX Sept 12)

GUYANA Voice of Guyana is back on the air after a brief absence from the SW bands. Noted this evening while scanning 90 meters (an old habit).

3291.2, Voice of Guyana, 0320-0352+ Sept 22, talk in English by a man to a "live" audience about local events, issues mentioning ministers of govt and an upcoming national holiday. An announcer introduced a group of children who song the National Anthem a cappella. After a brief string of ads, a man gave a station ID ("This is the Voice of Guyana" which was followed by somber instrumental mx and a man reading the obituaries. Appropriately followed by some lively jazz mx (interesting programming change of pace). Fair.
(Rich D'Angelo-PA-USA, DXplorer Sept 22)

ICELAND 189 RUV, Gufuskalar, 2142-2157, 09 Sept, light songs, talks, pops; 35(!)352, but better on 10 Set at 2122.
(Carlos Goncalves-POR, wwdxc BC-DX Sept 12)

IRAN/IRAQ UNIDS: Cf. BC-DX 771, was and is 4044 kHz, the new frequency of "Eira Dengi ... K-na IRN", acc. to the ID and jammed by IRN. Sept 14.
(Rumen Pankov-BUL, wwdxc BC-DX Sept 14)

15430 IRIB Tehran 0730-0830 27,28 SIR 500kW 310degr

Die deutsche Sendung aus Tehran ueber den Sender Sirjan auf 15430 kHz hat heute[?] ein technisches Problem. Jedenfalls ist die Audio voll mit Kratzgeraeuschen unterlegt, die wohl aus der Satellitenzufuehrung des

Signals herruehren, ein daneben abgestimmter Empfangskanal oder einem nicht genau ausgerichtetem Dish.

Die // Frequenz 15085 liefert ein sauberes Signal.
(wb, wwdxc BC-DX Sept 21)

LAOS 6130 Lao National Radio has recently extended its evening schedule on 567 kHz to sign off at 1600. I would guess this also applies to 6130. I haven't been able to confirm the SW schedule yet, as reception of 6130 is usually very difficult here so late in the evening.
(Alan Davies-Surabaya-INS, DXplorer Sept 1)

LUXEMBOURG [history] Alan Bailey, engineer at Radio Luxembourg 'The Station of the Stars' between 1958 and 1975, and recently writer of "208 It Was Great", tells me he will be on the drive time show with Ray Clark on BBC Radio Essex at about 6.30pm (UK time) tomorrow (Thursday [Sept 21]).

The station streams at
<http://www.bbc.co.uk/essex/local_radio/index.shtml>

Having just read Alan's excellent book I expect this will be a fascinating programme.

The book consists of a foreword by Jimmy Savile, quotes from Noel Edmonds, Dave Christian and Michael Palin, 39 pages of photos and 121 pages of wordage in ten chapters.
1.In the beginning. 2.The Early Days. 3. K.E.Y.N.S.H.A.M.
4. Technical Stuff.
5. Swinging 60's and Beyond. 6.The Presenters. 7. Jimmy Savile.
8. Monty Python. 9. The Highlight of my Career. 10. The End is Nigh.

Details at
<http://www.208itwasgreatradioluxembourg.co.uk/>
(via Mike Terry-UK, BrDXC-UK Sept 20)

MALAYSIA 6050, Sibu is still active, but with a reduced schedule: 2200-0100 relaying Wai FM Kuching in Iban, and 0400-0700 apparently with local programming from Sibu FM, probably also in Iban. I've been unable to trace an evening txion from Sibu on 6050. Even in Kuching, the 0400-0700 txion from Sibu is more or less unintelligible because of interference from the Kajang tx near Kuala Lumpur, which is currently on approx. 6049.64. The Kajang tx carries Info FM in Malay 0200-0500, Asyik FM in Malay and Orang Asli langs 0500-1500, and Suara Islam for listeners in INS 1500-1700.

7270 (currently on approx. 7270.15), the Kuching schedule of is as follows: 2200-0100 Wai FM Iban; 0100-0400 Wai FM Bidayuh; 0400-0700 relays Limbang FM in Lun Bawang; 0700-1000 Wai FM Kayan/Kenyah; 1000-1600 Wai FM Iban. The same Wai FM programmes are on Kuching 548.92 kHz, except at 0400-0700 when 548.92 is off air.

5030 (currently approx. 5030.02), Sarawak FM is still heard 2200-1600 in Malay on 5030 and 7130 kHz, 24h on FM, and also 0000-0200 & 1000-1200 on Kuching 729 kHz.

Around 30 & 31 August, the Sarawak SW freqs probably operated an extended schedule for coverage of Malaysian Independence Day celebrations on 31 August.

5965 (currently approx. 5964.94), from Kajang; the Nasional FM network from RTM Kuala Lumpur merged with Klasik FM on 12 August, and has been re-named "Klasik Nasional FM", with a format of news, info and Malay oldies presented in Malay. The network operates 24h. It's also transmitted on the former Nasional FM network, and additionally in Kuala Lumpur on the Klasik

FM frequency, 93.9 MHz.
(Alan Davies-Surabaya-INS, DXplorer Sept 1)

15295 V. of Maylaysia, 1224 Sept. 9. Mandarin sce only S2 on peaks with some fading. Mix of western and Middle Eastern flavored instrumental mx.
(Jerry Strawman-IA-USA, DXplorer Sept 10)

7270 Wai FM 1254-1314 Sep 18. Usual "chanting" program; clear "Wai FM" jingle at 1258, then YL with a few words; two pips at 1300, then "...berita nasional RTM" (news); out of nx and into mx at 1310. Think 5964.9 was // during news, but not certain. There was no het today from 7270.15, but co-channel QRM right on 7270, so apparently the off-frequency station is back on its nominal freq. Of the two stations, Wai FM was much the dominant one here with very little discernible from the station underneath, except for a distinctly different set of pips, 5 or 6 of them, heard at ToH just prior to RTM's 2 pips. Presume the other station is Nei Menggu.
(John Wilkins-CO-USA, DXplorer Sept 19)

MALI A few R. Mali, Kati, observations:
4835.4 , 2111-.., 07 Sep, Vernacular, talks, mx; 55333, almost normal audio; // 5995 vy.strg. & w/ good audio.

5995 2139-2153, 10 Sep, Vernacular, tribal songs; 54433, adj. DRM QRM; // 4835.4 also strg. but w/ weaker audio.

7285.6 0826-..., 07 Sep, Vernacular, talks, names being read, trad. songs & mx; 55343; // 11960 vy.good.
(Carlos Goncalves-POR, wwdxc BC-DX Sept 12)

MAURITANIA 7245 R. Mauritania not heard 07-11 Sept, while 783 & 4845 were heard every day.
(Carlos Goncalves-POR, wwdxc BC-DX Sept 12)

MEXICO 6045 XEXQ Radio Universidad, San Luis Potosi 1300 programme of classical mx to 1320 tune out. 16 Sept.
(Bob Wilkner-FL-USA, DXplorer Sept 19)

6010 R. Mil, Cd. de Mejico, 0905-f/out 0935, 07 Sept, talks, chats; 23431, QRM de CLM 6009.4.

6185 R. Educacion, Cd. de Mejico, 0854-f/out 0955, 07 Sept, Spanish, ethnic & LAm mx; 35422.
(Carlos Goncalves-POR, wwdxc BC-DX Sept 12)

MONTENEGRO The ITU has issued "MNE" as new code for Montenegro.
(Bernd Trutenau-LTU, ARC MV-Eko Sept 20)

MOROCCO 1638 RTM-"A", Rabat, heard again on this harmonic of fundamental 819 (S9+40 dB) at 0920-... on 11 Sep; 35353 and the same rating later at 1420. At least the tx was on the right fq that time.
(Carlos Goncalves-POR, wwdxc BC-DX Sept 12)

MYANMAR 5985 Myanmar Radio & TV, good looking, colorful folder card with stylized map of Burma, globe and flag on front, full-data and sked on inside, V/S Ko Ko Htway, Dir. of Radio B/Cing, Myanma Radio & TV. Also a stn folder. Return address: Ko Ko Htway, Dir. (Broadcasting), Myanma Radio & TV, Pyay Road, Yangon. For rcpn in Hawaii; rcvd by registered mail, two yrs. total for CD rpt and $1, no follow-ups. A nice surprise.
(Jerry Berg-MA-USA, DXplorer Sept 9)

NETHERLANDS Hans Knot reports: Dutch commercial broadcasting company Quality Radio has received an environmental licence from the municipality of Almere to anchor a radio ship in Pampushaven. A mediumwave tx for 1224

kHz is planned, but Quality Radio spokesman Ruud Poeze says there's enough space available in Pampushaven to put additional freqs on the air. 1224 kHz is already being used by Quality Radio from a low power temporary transmitter in Utrecht. (Ed. note: However, the licence for 1224 kHz was officially withdrawn in July by the Radiocommunications Agency).

Some time ago, Quality Radio reached agreement with the mast company Novec concerning the use of the 100 metre high mast in Heinenoord for 828 kHz. Work has already started on the tx building. At this site, too, additional freqs can be used. (Ed. note: the licence for 828 kHz was also withdrawn in July). In Amsterdam, a tx for 1557 kHz was operating fully in accordance with the regulations. Quality Radio says the withdrawal of several of its frequencies, including 1557 kHz, by the Radiocommunications Agency was premature, especially given that the staff of the Agency in Groningen were fully aware of these developments.

Andy Sennitt comments: Pampushaven was previously used for txions on 1224 kHz from the MV Communicator, which carried programmes of Q Radio and Q the Beat from 1998-2002. Quality Radio was awarded the licence for this frequency in 2003, for a 20 kW tx carrying Laser Radio, with oldies and tourist information. It's not clear what is currently planned for 1224 kHz. First, Quality Radio has to get its licences back. A court case is due to take place shortly at which Mr Poeze will appeal the decision of the Radiocommunications Agency.

<http://blogs.rnw.nl/medianetwork/?p=6091>

The tx power may be up to 250 kW although some objections on environmental grounds have already been submitted.
<http://blogs.rnw.nl/medianetwork/>
(Andy Sennitt RNW MN NL via mwdx / BrDXC-UK Sept 19)

Big L 1395 is back Just heard Big L back on the airwaves on 1395 at 2305 19 Sept. The signal is 10-20 dB over S-9.
(Olle Alm-SWE, dxld Sept 19)

Photo of equipment at Trintelhaven today, on Saturday there was just the generator:
<http://www.bigl.co.uk/forum/viewtopic.php?t=702&postdays=0&postorder=asc&start=1125>
(Mike Barraclough-UK, mwdx Sept 19)

After over a year off the air, UK-based commercial broadcaster Big L has started testing again on its mediumwave freq 1395 kHz from Trintelhaven in the Netherlands. The signal is very strong here in the Hilversum area. Presenter David Hamilton announced at 1506 UTC that this is "just a test transmission" and that "we hope the signal is going to get a lot stronger throughout the day."

The listener forum on Big L's website
<http://www.bigl.co.uk/>
contains some new pictures of the Trintelhaven tx site taken yesterday by Dutch forum member Peter Vrakking. He was the person who took the photo that we published in July showing an empty site. Yesterday's picture showed that several large crates had arrived. Obviously these contained the tx and generator.

Taken together with the nx from Quality Radio about an environmental permit for Pampushaven, it looks as if there's going to be a resurgence of activity on mediumwave from the Netherlands.
<http://blogs.rnw.nl/medianetwork/>
(RNW MN NL via mwdx, Sept 19)

Various reports I saw in passing indicate that txions started today

shortly after 1400 UT. Reportedly they first continued beyond 1800, when Fllaka with TWR programming starts on 1395, but finally left the air around 1815, away from a short appearance of an open carrier at 1838. I tuned in myself at 2100: Fllaka cut off, and within about three seconds Trintelhaven came on, as used to be the case when Nozema run this outlet (now it's apparently another txion provider). Signal strength is more or less what I recall from last year when the power was 20 kW. The modulation sounds better than that of the former Nozema set-up though.
(Kai Ludwig-D, dxld Sept 19)

1395 it looks like always as an offence to me, that HOL authorities have got this 1395 kHz channel on the 1975/1978 MW ITU Geneva conference, due of the defencelessness of poor, small Albania country. 1395 was always an Albanian channel in past four decades.
(wb, wwdxc BC-DX Sept 20)

I have a lot to say today, Drita. Bengt Ericson phoned me today, and we agreed to inform you that the 1395 kHz channel is now more or less blocked in western Europe. The very strong (120 kW?) Radio London "Big L" started there yesterday and they will probably operate on a 24 hours schedule. I found them after 23 hours with a very potent signal, booming in here. So the TWR txions etc. on that freq will have strong interference.

This is what we wanted to let you know. But experience has shown that "Big L" is even more dependent on economy than Radio Tirana - they have been on the freq in the past but disappeared after some time.
(Ullmar Qvick-SWE, Sept 19, via Drita Cico, R. Tirana, direct and dxld)

NEW ZEALAND 3935 New Zealand Reading Service, 1150, Sept. 9. Moderate het here, but too much Ham activity to try for any possible audio.
(Jerry Strawman-IA-USA, DXplorer Sept 10)

A few R. NZi, Rangitaiki, observations:
6095 0935-..., 07 Sep, English, talks; 32431, DRM QRM. Rtd 33442 at 0837 on 10 Sep.

9630 1847-1858* (sched. says 1850), 09 Sep, English, talks, story, fq. annt 1858, IS; 53432, QRM de BBC WS via (?).

9870 1155-1235, 11 Sep, English, mx, news,...; 25332, deteriorating.

13730 /1859 (sched. says 1851)-1900, 09 Sep, IS and immediately blocked by R. Canada Intl. in French, so no luck observing NZL at this time.
(all 4 de Carlos Goncalves-POR, wwdxc BC-DX Sept 12)

NIGER LV du Sahel, Niamey, obs'ed on sev. different occasions: 9704 at 1845-1910, 09 Sep, Vernacular, talks, tribal tunes, French for newscast 1900; 54433, het. w/ ETH 9704.2 kHz. 9704 at 1035-1224, 10 Sep, Vernacular, tribal songs, French, nx 1200; 35343. 9705 at 1112-1205, 11 Sept; approx. same SINPO rating as on 10 Sep at midday.
(Carlos Goncalves-POR, wwdxc BC-DX Sept 12)

NIGERIA 6089.8 R. Nigeria, Kaduna, 2228-2233, 07 Sept, Vernacular, talks, tribal songs; 54433, adjt. DRM QRM.

7275 R. Nigeria almost undetected mornings~midday 7-11 Sept.

7255 VoNigeria also affected by adverse propagation conditions, putting a mediocre signal as compared to what I usually get.
(Carlos Goncalves-POR, wwdxc BC-DX Sept 12)

OMAN 7205 BBC QSL. Heute erhielt ich einen det. QSL-Brief vom BBC Relay Aseela, Oman □ber die Frequenz 7205 kHz. Nach einem E-Mail reminder. Die Laufzeit war 530 Tage.

Unterzeichner
Afrah Al Orimi
VT Communications
BBC Relay Station
P.O.Box 40
Al Ashkarah
PC 22
Sultanate of Oman
(Dieter Kraus-D, A-DX Sept 9)

PAKISTAN R. Pakistan in En was heard:
1530-1600 on 4790, 5080 (Sep 2nd).
1600-1614 on 5022, 11570 (Sept 2-9) and on 4790 on Sep 2nd.
(Rumen Pankov-BUL, wwdxc BC-DX Sept 14)

5080.2, Sept., 1759, in Urdu, M id "Ye Radio Pakistan, Islamabad." News interrupted by abrupt s.off (1801z). News in EE (or EG -;) at 1700 UT
(Vlad Titarev-UKR, DXplorer Sept 4)

PNG/INDO/KOREA/JAPAN Signal levels starting to come up between ~3 and 5 MHz before 1200 UT. Signals on 2850, 3925, 2945, 3960, 3976, 3985, 3987, 4749.96, 4790.06, and 4869.95 heard today. Still too weak for real details. Exception was 4604.96, Serui at 1149. Apparent church sce was fair.
(Jerry Strawman-IA-USA, DXplorer Sept 10)

PAPUA NEW GUINEA 3315 R. Manus, 1030 Sept 9, fair with Saturday night music prgm with man DJ between songs. Took an on-air caller at one point talking about, I think, a local event. Carriers noted on a few of the familiar PNG freqs but this was the only one with a usable signal.
(John Herkimer-NY-USA, DXplorer Sept 10)

PNG 3260, 3315, and 3385 heard around 1145, Sept. 9, with tough copy through t-storm static.
(Jerry Strawman-IA-USA, DXplorer Sept 10)

4890 NBC, Port Moresby, 0807-f/out 0845, 07 Sept, English/Pidgin, news, talks & mx; 24331.
(Carlos Goncalves-POR, wwdxc BC-DX Sept 12)

PERU R. Vision (tent), 4790.2, 1040 Sept 10, poor with plaintive vcls, anmts by man with shallow audio (and liberal use of reverb didn't help). Seemed to go into talk segment but signal dropping fast at this point and tough to separate from CODAR. No ID noted.

4835.49, R. Maranon (pres), 0935 Sept 9, poor with morning prgm of rustic mx and anmts. Didn't hear ID but suspect this one.
(John Herkimer-NY-USA, DXplorer Sept 10)

4953 R. Cultural Amauta (tent), Huanta, 2206-2212, 09 Sept, Spanish, talks; 35331, muffled audio.
(Carlos Goncalves-POR, wwdxc BC-DX Sept 12)

ID "Radio Victoria" and oftenly an. "Revolucion de Compromissa" on Sept 1st on 9720 kHz about 0400-0502 and past 0530 in Sp, at 0502 UT with Nat. Anthem of Peru, followed by sermon in Portuguese.
(Rumen Pankov-BUL, wwdxc BC-DX Sept 14)

RUSSIA R. Zamaneh, 6245 kHz muffeled signal of S=4 from supposedly Samara-RUS noted around 1700 UT. Signal was not as strong like Moscow and Armavir signals at same time, but increased later tonight. Channel was coordinated at HFCC conference in Febr to Irkutsk-RUS site, 250 kW, 290degr. But was later requested and coordinated to Bulgarian sce of VoRUS

at 1900-2000 UT, via Samara-RUS site. Latter sce freed 6245 kHz in favor of Radio Zamaneh. And Bulgarian sce settled down on 5965 kHz instead then, // 6000-S06 season (x9470-M06 season); and MW 1413 via Maiac-Moldova.
(wb, wwdxc BC-DX Sept 18)

The financial support for the foundation of Radio Zamaneh comes from several public organizations, but also from the Dutch govt. The Dutch govt decided in 2004 to support the initiatives of Iranian journalists to set up new media. The Dutch foundation Press Now <http://www.pressnow.nl> that is supporting independent media in conflict situations, is also supporting Radio Zamaneh financial, technical and by means of training and advice.

For all contacts: Pantea Modiri, Public Relations of Radio Zamaneh, <p.modiri @ radiozamaneh.nl> and Yousef Ahmed, program co-ordinator, Press Now, <ahmed @ pressnow.nl> telephone +31 20 5682016.

Head Office Press Now, Linnaeusstraat 35-F, NL 1093 EE Amsterdam, the Netherlands, Tel +31 20 568 20 20. Fax +31 20 568 20 10.
E-mail <info @ pressnow.nl>
(Max van Arnhem-HOL, dxld Sep 13, ibid.)

7165, VOR, via Vladivostok, 1220 Sept. 9. Russian sce to SEA. Back of beam echo sound w/ folk songs.
(Jerry Strawman-IA-USA, DXplorer Sept 10)

GTRK "Kuban" from Krasnodar in Ru noted at 0600-0630 (Sept 8) & 1445-1500 (Sept 7), also Abkhaz R. 0400-0500, 0700-0810*, *1100-1130, 1400-1445 all on 9495, but from 0400 and from 0700 UTC also on // 9535 kHz Sept 8.
(Rumen Pankov-BUL, wwdxc BC-DX Sept 14)

RWANDA Frequency change for Deutsche Welle in Swahili from Sep. 20:
1400-1450 NF 11645 KIG 250 kW / 030 deg, x11810
(R BULGARIA DX MIX News, Ivo Ivanov, via wwdxc BC-DX Sept 19)

ST. HELENA The following Sep 21 msg from Toshi Ohtake, JSWC, to Robert Kipp, who is putting together the revived R. St. Helena broadcast, was sent along by Kipp:

"I am recording my DX Express program dedicated to RSH revival tomorrow at NHK which will be aired this weekend from Radio JPN and you can hear this through internet at <www.nhk.or.jp/english/> by clicking 'real audio' beside World Interactive sign, from 23rd through 29 of September.This will include your voice recorded at the Hotel in Denmark (at the 50th Anniversary Annual General Meeting of the DSWCI)."
(Robert Kipp to Jerry Berg, DXplorer Sept 21)

SAIPAN Far East Broadcasting Company (FEBC) has announced an urgent need for its SW station on the South Pacific island of Saipan. Governor Benigno R Fitial recently signed emergency regulations, dramatically increasing Saipan's electricity rates. The cost of power required to broadcast will jump from an average of $17,000 per month to about $40,000 per month, a 135-percent increase. The station is faced with the choice of either paying the additional costs or reducing broadcast hours.

FEBC is asking donors to shoulder the increased costs to avert curtailing the broadcasts. Founded in 1945, FEBC is a non- denominational, international Christian radio network that broadcasts the gospel in more than 150 langs from 32 txs around the world.
(FEBC via HCJB via RNW MN NL Sept 20 via DXLD)

While FEBC's situation is exceptional due to the local situation, the rising cost of oil is a problem for all international broadcasters who still use SW. It means that the percentage of a station's budget that has

to be allocated to programme distribution continues to increase unless alternative methods of programme distribution are found. Even the largest international broadcasters, such as the BBC and VOA, have substantially reduced their SW sces in the past few years. Theoretically, DRM offers a significant saving in operational costs, but because very few people yet have DRM receiving capability, the cost per listener is astronomical at the moment.
(Andy Sennitt-HOL, dxld, ibid.)

SERBIA The ITU has issued "SRB" as new country code for Serbia.
(Bernd Trutenau-LTU, ARC MV-Eko Sept 20)

TAIWAN/CHINA Possibly SOH was stopped during broadcast on 14, 17, and 18 MHz. China Music Jamming on 14, 17 and 18 MHz is unreceivable from September 1st til 3rd.

It checks having resumed by 14050 and 18180 kHz at 0405 UTC on Sep. 4.
(S. Aoki-JPN, NDXC-HQ controler: S.Hasegawa-JPN, wwdxc BC-DX Sept 4/5)

14600 Voice[Sound, wb.] of Hope at 1320 in the free at fair strength outside the usual monitoring break of the jammers. Gone or faded by 1345. Female speaker with many mentions of Falun Gong. No jammers audible on 13970, 17330 or 18180 and thereabouts either. Possible weak VOH signal on 17350, but lang unconfirmed. 14600 not heard at 1420 but noted again at 1520 with male and female voices and no jamming. Still active past 1610 with no jamming despite that they were on the air throughout the TOH monitoring period. The freq of 14600 is slightly low.

Earlier today the Firedrake jammers on 14600 and 17330 were synchronized, apparently operating from the same site, while 13970 was "echoing" when compared to the other two and also was operated in a different way (carrier and audio back much earlier after the TOH break), so apparently coming from a different site. The signal strengths of 14600 and 13970 were about equal, around S-5.
(Olle Alm-SWE, wwdxc BC-DX Sept 19)

We have been referring to this as Sound of Hope, not Voice of Hope, and I believe Sound is the word the station uses in its English version.
(gh, dxld)

10200 kHz, unID Chinese Music.
10200.0 kHz has double sideband AM traditional Chinese mx (normal tinkly stuff, and with lots of good drumming), been on since around 1815 UT when I discovered it. Weak signal with rapid fading, better in ECSSB, gets up to maybe S4 on peaks here in Southern California.

At 1900 top of the hour, there were 5 mins of dead air where an ID would have been, had there been one. Still going at 1920.

This is only noteworthy because broadcasting is not authorized in this band, and also it's an old Chinese numbers frequency. Somehow I suspect this is not entertainment, even though it's entertaining me.
(Hugh Stegman-CA-USA, Sept 17, spooks via Steve Lare, dxld)

So Sound of Hope may be trying out a new lower freq as fall approaches, 10200, outside a ham band, whew. Nice of Firedrake to keep track of that for us.
(gh, dxld Sept 19)

The International Amateur Radio Union has called on the Sound of Hope radio station to stop using amateur bands to broadcast into China. The union believes that if the station avoids using the amateur bands, then China's so-called Firedragon jammer might move off the amateur bands too. Firedragon - which broadcasts continual mx - appears to have been designed

to block out the much weaker txions of stations like Sound of Hope. But in so doing, it is also jamming amateur bands.

The IARU has been in contact with the Sound of Hope station with the aim of discouraging it from using the amateur bands. Wireless institute of Australia director Glenn Dunstan, VK4DU, has also called on the station to move off the amateur band. He said that if the station wants the support of the international community, it should move its txions into legitimate broadcasting spectrum.

<http://www.rsgb.org/news/hl3.php>
(RSGB Mike terry via BrDXC-UK Sept 22)

TAJIKISTAN On 4635 at 1400-1600 UT heard IRN type jammer on Sept 7th, 8th and 9th. On 7245 kHz En from 1645 was.
(Rumen Pankov-BUL, wwdxc BC-DX Sept 14)

THAILAND A bloodless military coup took place in Thailand yesterday and Television of Thailand has closed temporarily. You may still be able to follow the developments directly by listening to the external sce of Radio Thailand on SWs.
(Anker Petersen-DEN, dswci DXW Sept 20)

URL of Radio Thailand A06 schedule
<http://www.hsk9.com/Schedule.html<
(Jean-Michel Aubier-F, dxld Sept 19)

A06 Radio Thailand schedule, time sorted.

ENGL	9570	0000-0030	UDO	250	276	
ENGL	5890	0030-0100	GB	250	190	
THAI	5890	0100-0200	GB	250	190	
ENGL	5890	0200-0230	DL	250	180	x0300 UT
THAI	5890	0230-0330	DL	250	180	x0330 UT
ENGL	17655	0530-0600	UDO	250	321	
THAI	11870	1000-1100	UDO	250	138	
THAI	1575	1030-1100	BAK	1000	145	
VIET	7260	1100-1115	UDO	250	144	
THAI	1575	1100-1130	BAK	1000	145	MO-FR
KHME	7260	1115-1130	UDO	250	144	
LAO	6030	1130-1145	UDO	250	30	
BURM	6030	1145-1200	UDO	250	284	
MALA	11870	1200-1215	UDO	250	154	
THAI	1575	1200-1230	BAK	1000	145	MO-FR
INDO	11870	1215-1230	UDO	250	154	
ENGL	9835	1230-1300	UDO	250	132	
JAPA	11685	1300-1315	UDO	250	54	
MAND	11685	1315-1330	UDO	250	30	
THAI	11685	1330-1400	UDO	250	54	
ENGL	9830	1400-1430	UDO	250	132	
del THAI	1575	1500-1530	BAK	1000	145	MO-FR
THAI	9680	1800-1900	UDO	250	300	
ENGL	7155	1900-2000	UDO	250	329	
GERM	9680	2000-2015	UDO	250	321	
FREN	9680	2015-2030	UDO	250	321	
ENGL	9680	2030-2045	UDO	250	321	
THAI	9680	2045-2115	UDO	250	313	
THAI	1575	2230-2400	BAK	1000	145	SU-TH

Thailand - Over 300 community radio suspended.
More than 300 community radio stations in Chiang Mai, Chiang Rai and Mae Hong Son suspended broadcasts yesterday on orders from the ruling council.
(...) more on The Nation, September 21, 2006
<http://www.nationmultimedia.com/2006/09/21/headlines/headlines_30014277.php>

(via Mike Terry, dxld BrDXC-Uk Sept 21)

On the morning after the coup (20 September), the Voice of America Thai Service FM affiliates refrained from rebroadcasting the VOA Thai program. VOA added SW freqs (not normally used for VOA Thai) at 2300-2400 UT 7215 and 9685 kHz. Because English-language international television channels were taken off Thai cable television, VOA also added SW freqs for VOA Nx Now English:
2200-2400 UT on 9780 and 11705 kHz, and 1200-1500 UT on 17580 kHz.

The timing was also bad for BBC World Service, which dropped its Thai sce early in 2006. In March 2006, Thailand's National Union of Journalists appealed, unsuccessfully, for BBC Thai to be revived because of political developments in the country. BBC World, the English television channel, was among the channels missing from Thailand's cable television system, later restored, but with certain reports apparently censored. "Tonight's (20 September) BBC World txions are being interrupted whenever anything critical of the coup is reported. Such crude censorship might only be temporary but is certainly a step back," wrote a Thai viewer to BBC. BBC Nx "Have Your Say," 20 September 2006. See also BBC Monitoring, 20 September 2006.

Other international channels blocked from Thai cable television include CNN International, CNBC, and Bloomberg. CNN, 20 September 2006.
(from <http://www.kimandrewelliott.com> via dxld Sept 20)

Andy Sennitt comments: There must be, or at least there should be, some red faces in Bush House, London today. When the BBC World Service made the decision to stop its Thai sce earlier this year, World Service Director Nigel Chapman gave the reason that "its dedicated journalists have seen Thailand emerge as an Asian democracy with an extensive choice of radio and television outlets." I thought then, and I am certain now, that Mr Chapman was extremely naive and ill-informed to make such comments.

Unfortunately, all Thailand's radio and television outlets now face the threat of censorship, and the Thai population no longer have the ability to tune to London to hear what's going on, even though it's to London that the ousted Prime Minister Thaksin Shinawatra has travelled. Imagine what a scoop it would have been for the BBC's Thai Service to have the first interview with him since the coup. Other international broadcasters, such as VOA, which are planning to end broadcasts in Thai, should now be having second thoughts.
(Media Network blog Sept 20 via DXLD)

To that extent, it was always an ill-informed decision because as far as I understand it, all radio and TV stations in Thailand are operated by Govt agencies and/or under the supervision of the Govt. This means that they are directly owned by the Army or a Govt agency such as MCOT, and subcontract programming, which can be changed at will (see story some time ago about "Metropolis 107"). The same does not apply to newspapers, though.

A different argument is that, with a wide choice of radio stations available to the average Thai listener on MW and FM, few people bothered to buy SW radios on which to hear the Thai Service.
(Andrew Rogers, Sept 20th, ibid. via dxld)

THAILAND/USA The Voice of America (VOA) has added additional live and direct broadcasts to its broadcasting to Thailand in Thai and English as part of VOA's coverage of the coup that removed Prime Minister Thaksin Shinawatra.

"At a time when the people of Thailand were most in need of reliable information, VOA's Thai Service went from broadcasting a 15-minute daily

news feed to a daily 60-minute direct broadcast, transmitted via the Internet and on special SW freqs," said VOA Director David S. Jackson. VOA's Worldwide English and Special English, which is designed for non-native speakers, also pre-empted their normal programs to provide live updates focusing on events in Thailand. Said Jackson: "This shows once again how VOA can provide a valuable sce to audiences in times of crisis or uncertainty, particularly when local nx is unavailable, as it was in this case."

VOA will continue the special programming as events warrant, at the following times and on the freqs below:

2300-2400 UTC Thai Language Broadcast	7215 9685
1130-1200 UTC Worldwide English Broadcast	1575
1530-1600 UTC Special English Broadcast	1575 6160 9590 9760 12040 15550

More VOA coverage of Thailand's political situation can be found at: <www.VOANews.com>

The Voice of America, which first went on the air in 1942, is a multimedia international broadcasting sce funded by the U.S. govt through the Broadcasting Board of Governors. VOA broadcasts more than 1,000 hours of news, information, educational, and cultural programming every week to an estimated worldwide audience of more than 100 million people. Programs are produced in 44 langs.
Voice of America <pubaff @ voa.gov>
(VOA via Mike Terry-UK, dxld Sept 21)

UGANDA 5026 R. Uganda, Kampala, 1920-..., 08 Sept, Vernacular, talks; 23341, weak & choked by BEN 5025.
(Carlos Goncalves-POR, wwdxc BC-DX Sept 12)

UNID 1564.6 UNID, 1923-..., 08 Sept, carrier causing a het. w/ G 1566 kHz; DF=east (tent), so possibly a Greek pirate stn; 12431.
(Carlos Goncalves-POR, wwdxc BC-DX Sept 12)

UZBEKISTAN UNID. Maybe I've missed some news items. On 19 Sept at 1755 on 6260 noted a station with possibly Hindi lang talks and mx. To me it sounded IDing like "The Voice". Continued past 1900. What's the tx site? Haven't noticed this one earlier. A Christian Voice relay from where?
(Jari Savolainen-FIN, dxld Sept 19)

The Voice Asia confirmed by e-mail that 6260 is their new freq to India 2230-0130 IST (1700-2000 UT). Transmitter site is "Tashkent". Their website is
<www.thevoiceasia.com>
(Jari Savolainen-FIN, hcdx Sept 20)

YEMEN 6005 Rep. of Yemen R., San'a, 2134-2146, 08 Sept, Arabic, AR. songs; 54433, QRM de D; // 9779.7 extremely weak & fluttery.
(Carlos Goncalves-POR, wwdxc BC-DX Sept 12)

VENEZUELA 4939.69 R. Amazonas, 0940 Sept 8, making an appearance this morning at decent level with lively music prgm, frequent IDs/TCs by DJ in Spanish. When it's on, Amazonas is a reminder of the day when YV's were plentiful on 60mb.
(John Herkimer-NY-USA, DXplorer Sept 10)

VIETNAM VOV 1230 Sept. 9. "This is the VOV" ID by YL and repeated by OM. Into English nx. Only S2 on peaks // 9840 which was stronger but suffered from slop from 9835 probable Thailand and two Chinese lang stations fighting it out on 9845.
(Jerry Strawman-IA-USA, DXplorer Sept 10)

YEMEN 6135 R. Yemen, 1430 Sept 2 with nx by OM / YL and mention of Paraguay separated by mx intervals ?agenda? at 1439, Arab songs with 31432, best in USB. The // on 9785 [sic; 9780v] is wiped out by an Amoy program. Nothing heard on 1500 Sept 2nd.
(Zacharias Liangas-GRC, direct and via dxld Sept 19)

ZAMBIA 5915 ZNBC, Lusaka, still here evenings, but under slightly stronger co-ch QRM during the 6-10 Sept obs. period. Conversely, no sign of it, i.e. at least evenings, on 4910.
(Carlos Goncalves-POR, wwdxc BC-DX Sept 12)

vy73 de Wolfgang DF5SX

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A-DX -Information on German spoken A-DX Mailing List read under <http://www.ratzer.at>

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e-mail <mail @ wwdxc.de>

ALBANIA/NETHERLANDS 1395. No need to worry.
I can confirm that Big L via the Netherlands Trintelhaven (no doubt 120 kW judging from the very potent signal) is silent during TWR txions from Tirana on 1395 kHz. So no need to worry, after all,these Brits are gentlemen who don't suppress Radio Tirana...

Just as Tirana switches off, Big L comes in with repeated calls "London Calling" and chimes. Very impressive! And after listening I can say they seem to like ABBA.
(Ullmar Qvick-SWE, wwdxc BC-DX Sept 23)

When Big L signed off at 1800 UT, Albania signed on with a measured freq of 1394.821 kHz! 10 mins later it was 1394.820 kHz
(Tony Hudson, UK? Sept 22, MWC via dxld Sept 24)

ALGERIA [AOE/We.Sahara/Cland] I was right, the schedule of the Castilian prgr of the Algerian-backed Polisario Front's operation called R. Nacional de la RASD changed from 1700-1800 to 2300-0000. At 2300, reception on 7425 kHz was mediocre~fair while vy.good on // 1550 kHz as usual. By the way, they keep announcing "1550 kHz and 74.70 MHz."

This morning's b/cast started some time (don't know exactly how much) after 0600, and 1550 kHz was their sole audible outlet: 45544 at 0645. I roughly scanned the 41 m band, but found nothing, and mind you their morning signal is also vy. strong up here, so it would be easily detected.
(Carlos Goncalves-POR, wwdxc BC-DX Sept 28)

198 RTA-1, Ouargla, obs'ed 0955-..., 24 Sep, Arabic, light mx & songs, advertisements, nx 1000, etc.; 34343, but vy.poor by 1505 when already underneath the BBC Droitwich. This is a tough RTA channel here as the BBC,

albeit weaker, puts a signal that travels over ocean paths as opposed to the stronger (theoretically at least) RTA signal that has to travel over desert land. Parallel 153 Bechar vy. strong on the SW coast during daytime, but not so when obs'ed here in Lisboa; also both put a somewhat muffled audio.

666 RTA-1, Tindouf (presumed site as per lists), this time obs'ed right here in Lisbon, 2108-2122, 19 Sep, Arabic (of course), Ar. mx; 32441, QRM de local RDP Castanheira do Ribatejo, so I had to use the Quantum Phaser. The list I referred to was taken a few months ago from the RTA webpage, and indicates Tindouf 666 kHz 5 kW is a mere local outlet transmitting RTA-1 0900-1700 only.
(Carlos Goncalves-POR, wwdxc BC-DX Sept 29)

ARGENTINA 6060 RAE, General Pacheco, logged at 2123-2145, 23 Sept, Spanish, Argent. music, infos about RAE itself, feature on some art exhibition at the Argentinian embassy in London; 53443, adj. QRM only; stronger than parallel 15345.2 kHz.
(Carlos Goncalves-POR, wwdxc BC-DX Sept 29)

ARMENIA 9960 Public R. of Armenia, 1900-1930 UT Sept 23, found this at decent level with German at t/in until 1910 IS, anthem, then into English prgm with ID, national nx read by woman. Closing anmts 1929 with address then into sked Armenian prgm. Nice signal but audio a little rough.
(John Herkimer-NY-USA, DXplorer Sept 24)

11510 Not only Voice of Armenia is still on via Gavar but the Voice of Russia relays are as well, noted from 1700 with English on 11510, suffering from muffled modulation (not the mic problem which is now much less worse on VOR English, as reconfirmed on // 7370).
(Kai Ludwig-D, dxld Sept 21)

In your bulletin of September 19 you ask about the SW broadcasts of Armenia (Public Radio of Armenia). Is still on air also in its broadcasts to South America. Heard in Spanish (at 0230 UT on 9965 kHz) to South America (also heard some mins before that in Armenian) September 12 and 20 with good SINPO in my portable receiver.
(Eduardo Penailillo Barra-CHL, to dxld Sept 22)

AUSTRALIA 4835-Alice & 4910-Tennant, poor but building at 0800 Sept 19, fqys in //; talk, pop mx, ABC nx at 0830; both closed at 0832, 4910 a bit before 4835. There was something on 5025 as well (Cuba was off), but it was gone before 0830 and I'm not sure it was Kathryn or something else practically no audio.
(Jerry Berg-MA-USA, DXplorer Sept 24)

ACMA embargoes spectrum to plan for Digital Radio Mondiale.
The Australian Communications and Media Authority has placed an embargo on freq bands potentially suitable for use by broadcasting sces using Digital Radio Mondiale. These bands are outside the broadcasting sces bands used by traditional broadcasting sces.

Digital Radio Mondiale is a digital broadcasting technology that is being trialled internationally and in which there is interest in Australia.

'ACMA intends to plan for the introduction of Digital Radio Mondiale but is also aware that international arrangements are still evolving and that Australia is influenced by these arrangements,' said Giles Tanner, General Manager of ACMA's Inputs to Industry Division.

'ACMA believes that a greater public benefit should be realised if its introduction is planned rather than introduced prematurely while international developments are still occurring. ACMA's use of embargoes and planning is intended to avoid the premature introduction of unplanned

sces that may compromise the benefits to the public that would otherwise result from the delivery of comprehensively planned Digital Radio Mondiale bands.'

The freq bands involved are 5950_6200, 7100_7300, 9500_9900, 11650_12050, 13600_13800, 15100_15600, 17550_17900, 21450_21850 and 25670_26100 kHz. It is intended that no new freq assignments in these bands will be authorised except for certain purposes.

ACMA will consider applications for the licensing of trials to investigate the use of the bands for Digital Radio Mondiale.

Media contact: Donald Robertson, ACMA Media Manager on (02) 9334 7980.
(via Ian Baxter-AUS, SW TX Site, via wwdxc BC-DX Sept 28)

AZORES [tentat.] 1584 R Lajes 1 kW I'm addressing directly as suggested by Wolfgang Bueschel, and this is to confirm R.Lajes is still silent on MW and is currently airing no R. Renascenca prgrs.

The reports on their reactivation were sent by me, and this querry led me to phone them again whereby they confirmed the new QRG will be 1584, not the one depicted on their webpage (1530 kHz) which is wrong.

The page is also wrong abt. other things: FM is 500 watt, not 300 w, and AM is 1 kW, not 0.1.

As to why R. Renascenca was heard by you on 1602 kHz, I really don't know. Do you have any audio clip of it, that you might send for ID?
(Carlos Goncalves-POR, wwdxc BC-DX Sept 25)

BOLIVIA 4900.6v Radio San Miguel, 0155-0217* Sep 23, man talking in Spanish until 0200 when a series of rustic vocals were played. At 0213 the man announcer returned with ID followed by an instrumental mx interlude and a man and woman with ID and closing annmts. Poor to fair.
(Rich D'Angelo-PA-USA, DXplorer Sept 24)

3310 R. Mosoj Chaski, Cochabamba, logged 2312-2323, 22 Sept, Quechua, Indian songs, talks; 34342, adj. uty. QRM.

3390.2 R. Emisoras Camargo, Camargo, a rare catch for me, logged at 2317-2326, 22 Sept, Indian songs; 23341.

4650 R. Sta Ana, Sta Ana del Yacuma, 2232-2346, 23 Sept, Spanish, Indian songs; 25331.

4796.4 R. Mallku, Uyuni, 2222-2230, 23 Sept, Aymara, Indian songs, few talks; 45343.

5580.3 R. San Jose, S. Jose de Chiquitos, 2237-2246 UT, 23 Sept, Spanish, Indian songs; 45342.
(Carlos Goncalves-POR, wwdxc BC-DX Sept 29)

BRAZIL 4985 Radio Brasil Central, 0005-0047 Sep 20, two fast talking men in Portuguese with coverage of futebol match. Jingle ID and short ad string at 0021 followed by a return to the match. Poor with some fair peaks but // 11815 was fair.
(Rich D'Angelo-PA-USA, DXplorer Sept 24)

Still audible on MW evenings while NAm stns start to pop out too, but later; putting the vy.late night hrs aside, the latter are, however, stronger early morning, so the NAm MW DX season has started down here in SW Europe too.

3235 R. Club de Marilia, Marilia SP, 2302-..., 22 Sept, chats & songs;

35242.

4765 R. Rural, Santarem PA, 2224-2235, 23 Sept, internview; AC-type noise in carrier; 33341, splatter de NIG 4770.

9615 R. Cultura, Sao Paulo SP, 21144-2127, 23 Sept, Braz. songs; 44432, adj. QRM de DW 9620 (via ?) in Arabic.

9694.9 R. Rio Mar, Manaus AM, 2055-2100*, 23 Sept, talks about f/ball, TCs, MW ch. (1290 kHz) annt; 55433, which was the SINPO rating for just a few mins. as otherwise there was moderate adj. QRM, and should it be on the air later than 2100 it would have got even stronger adj. QRM (de F).
(all Carlos Goncalves-POR, wwdxc BC-DX Sept 29)

BURKINA FASO 5030 & 7230 R. Burkina, Ouagadougou, silent again like it happened just a few weeks ago ... it seems the tx repair was short lived!
(Carlos Goncalves-POR, wwdxc BC-DX Sept 29)

CANADA This may be old nx but some may remember the IS/ID identification series that Radio Canada International ran on their popular "SWL Digest" back in the mid-1970s. Ian McFarland has put the entire series on 2 CD's and they are now available for a nominal cost directly from Ian. I received my CD's today and the recordings are a nice trip back in time. Some of the clips were produced by the stations themselves but others were made with the assistance of the RCI Receiving Station near Ottawa. Okay, there aren't many station recordings you would call DX in there but it's fun nonetheless and I bet many of you will remember that series.

If you're interested, details can be found here:
<http://www.dxer.ca/content/view/40/>
(John Herkimer-USA, DXplorer Sept 29)

CANARY ISLANDS 1008 R. Las Palmas, ditto, said to be 25 kW as per a BC-DX issue # 774 of 24 Sept, and may be it is indeed at more than the listed 10 kW; coincidentaly, I logged it 0945-..., 24 Sept, when ariring an interview, music, newscast "la actualidad en Punto Radio" at 1000, etc. 54554, a mighty signal indeed after trimming the K9AY to the freq.& bearing.

I noticed it was fairly stronger than another CNR observation, viz.: 1269 ECCA, also Las Palmas, 20 kW, 0936-..., 24 Sept, interview about media, songs, repeat of a public ceremony marking the start of the "Apertura Oficial del Curso de Radio ECCA", speech by a lady, etc; 44433, so not as stronger as Punto Radio's stn on 1008, and, consequentely, getting a little bit more co-ch QRM from other stns on mainland E. I suppose this & similar signal differences among equally powerful or similarly powerful stns on not too distant freqs. is due to the quality of the radiating systems.
(Carlos Goncalves-POR, wwdxc BC-DX Sept 29)

CHINA/TAIWAN SOH Sound of Hope withdrawal from a ham band?
Now operating on 13970, 14600 and 17330 kHz. Jamming Tx:
13970 kHz Hainan Tx.
14600 kHz Hainan Tx.
17330 kHz Mainland Tx (?).
(S. Aoki-JPN via NDXC-HQ, controler: S. Hasegawa-JPN, wwdxc BC-DX Sept 14)

10200 The Chinese jammer 'Firedrake' was reported recently on 10200 but now seems to have moved to 10400. Noted here at 1410 with a good signal. The jammer took a break from 1500 to 1505 and then continued.
(Steve Lare-MI-USA, dxld Sept 23)
On Sept 27th at 1630 UT on 10400 kHz. wb.

Last night (27 Sept) around 1255 UT, I was checking the Chinese firedrake.

10400, 14600 and 17330 were very strong but 13970 kHz were rather weak with fading. Perhaps 13970 is on a different site or the antenna direction is different.

I heard it sometime ago from a chinese forum that there was an audio channel on a satellite with all the firedrake mx / noise, and it could be used as the audio feed for the firedrakers...
(Yogesh, dxld Sept 29)

Sound of Hope seems to have settled on 10400, 13970, 14600 and 17330, using all four freqs at the same time. 10400 can be traced (from the jamming) from about 0900, the other ones from about 0500 at my location. SOH on 17330 was heard just after 1300 today, but was gone before 1305, so may have signed off, although the jamming resumed at 1305. 13970 may also sign off rather early, but is hard to confirm. 14600 seems to have a variable sign off, while 10400 continues into European darkness, when China fades from 31 m.

SOH is rather strong on 14600 and 10400 and has the same programme with synchronous audio on these two freqs, so the beams seem to be directed at Central China, possibly in the Shanghai dialect. 17330 is rather poor and 13970 is very poor at my location. The programmes on the latter two freqs have been different from each other and from the sce on the other two freqs when I have been able to pick up SOH audio on all four channels.

The jammers on 14600 and 17330 are synchronous, while the other two have different delays. The dominating jammer on 10400 stays on with open carrier during the monitoring breaks and in one break I heard what appeared to be a second, much weaker Firedrake jammer below SOH.

It should be noted that the Firedrake audio is a network "programme" that is used from several jamming sites and is used by all jammers when CNR-1 is off the air.
(Olle Alm-SWE, wwdxc BC-DX Sept 28)

COLOMBIA 6139.8 Radio Lider, 0056-0152 Sept 23, Latin vocals to 0100 canned ID followed by nx program. At 0134 another complete ID followed by ad string and program of Latin mx hosted by a man with IDs after most songs. Fair with some Turkey slop.
(Rich D'Angelo-PA-USA, DXplorer Sept 24)

6139.8 R. Lider, strong signal, good audio at 0850 Sept 22; HJ mx, several full IDs at 0900 for AM and FM, no ment. of SW. Into "ultimas noticias" at 0902.
(Jerry Berg-MA-USA, DXplorer Sept 24)

6139.8 R. Lider, 0945 Sept 22, back on with huge signal, mx prgm until 0955 then into national news. Lots of "Radio Lider - Bogota" ID's between nx items. Still there at 1200.
(John Herkimer-NY-USA, DXplorer Sept 24)

CONGO D.R. 6210 Radio Kahuzi, I believe the schedule of Radio Kahuzi I posted some time ago is not complete and one thing was misunderstood in various bulletins. The Monday and Friday only note was for the 1600-1700 UT period only. I believe they are operating daily the other times. And the time segments I posted may refer to programmes produced locally; other times they may have pre-recorded programs produced by other organizations.

On Mondays and Fridays they seem to be on at least until 1700, sometimes well past, say until 1725 or so. The other days sign-off time has been variable, around 1500 or around 1600. Sorry for the unclear wording in my posting.
(Jari Savolainen-FIN, dxld Sept 22)

The following QSL e-mail was received from Radio Kahuzi for DX Tuner Johannesburg receptions on 9/18 1634 tune -1730 (carrier off) and 9/25 1636 tune - 1702.5 (carrier off).interesting data on tx power and extended programming. Worth listening past 1700 and on days other than Monday/Friday in case of further test txions. Not sure what "SNEL" refers to, but will ask. Under the "small world" department: Harold Smith, the Radio Kahuzi home office partner, is a part time barber in my hometown of Fallbrook, CA! Since I'm getting a haircut at his shop tomorrow, I will ask about the availability of QSL cards for this station - if they don't have them I will offer to have some printed as a donation to the station's operation:

Quote - Dear Bruce, & CC: Mike Axman,
Greetings from Bukavu ! And thank you for your accurate & helpful report.

As you indicate that you were on tonight (Sept 25 at 1645)., I increased power to 850 Watts and then to 875 Watts, but went back to 850 to provide a more stable operation, as the various readings fluxuated more at higher power and I assume the signal would also "flutter" or something, Also, the red warning light blinks on the PA RFV from 830 increasing as the power setting increases. (Mike, you might have some advice on this.)

I guess we can't do anything about the "images" on this particular S. A. receiver. If I understand our tx is the source when you say "the noise level was quiet (N5)." Mike would be interested, as are we, in your " "SINPO" code of 33533, in which "5" is best for each category." The reason we were on lateer the 18th was an outage of SNEL at 18:05 which cut "Unshackeled" So we put it on later to see if the reception would improve later / with time.

Today and Friday we were on generator and our power is about 203 instead of 220 V. When we have SNEL, the voltage may be a little stronger. We need to re-do a number of things to improve our output. I don't want to fix anything that should not be touched, so we appreciste everyones prayer and advice.

We may begin rebroadcasting VOA direct from satelite between 18:30 and 22:00 instead of recording and rebroadcasting it at 14:30. For two weeks now we had to run with our generator all day, which would be less of a problem if SNEL comes on in the evenings.

On Tuesday the 19th we tested the system at 870 Watts for VOA Sports at 20:44; and tried 902 Watts at about 20:50, but may not have had anyone searching for our signal since it was later. From our system in the studio it was a good test and I just need to follow through to get the ok from VOA and the govt here, since it involves VOA "en direct". We could possibly broadcast to Darfur if the conditions were right / or the frequency.
(Bruce W. Churchill-CA-USA, DXplorer Sept 26)

QSL R. Kahuzi, Bukavu.
In an e-mail today, Barbara Smith indicated she is working on 6-7 new QSL cards for reports received recently, so for those who may have submitted a report to the station and/or to
<radiokahuzi @ sbcglobal.net> , a QSL should be forthcoming soon. The <radiokahuzi @ sbcglobal.net> address goes directly to Barbara, who prepares the QSLs. Were all stations as organized!
(Bruce W. Churchill-CA-USA, DXplorer Sept 29)

COSTA RICA 9724.9 University Network, Cahuita, observed 2107-2118 UT, 23 Sept, Englich prgr, preaching.... or I should say airing religious propaganda; 54433, adjt. QRM de VTN 9730 in French.
(Carlos Goncalves-POR, wwdxc BC-DX Sept 29)

CUBA RHC has added a 13 MHz channel for its morning broadcast, VG on 13750, Sept 23 at 1341 with talk about the Juegos Centroamericanos, then "Agenda 21" segment, ecological report about rehabilitating DDT to fight malaria, per OMS (WHO) report.

Also still heard on // 6000, 9550, 11760, 11805, 12000, 15230. At 1359 UT I compared it to 15230 and found they were not precisely synchronized, a reverb apart, so different sites or program feed routings. At 1353 UT the OC for CRI relay on 13740 was already on 10 kHz away with its perpetual squeal but 13750 was strong enough to withstand it. 13750 probably runs >from 1100 to 1500 with Despertar con Cuba. Have not yet caught a freq annt to confirm whether they know about it in the studio or it is permanent rather than experimental.
(Glenn Hauser-OK-USA, dxld Sept 23)

DIEGO GARCIA QSL AFRTS: Seen no reports on AFRTS QSLs for a while, received this week full data AFRTS card for Diego Garcia, 4319, 4 Apr, 2002-2110Z.

Address
Department of Defense, NMC Det AFRTS-DMC, 23755 Z St. Bldg 2730. Riverside CA 92518-2017, U.S.A.

Signature appears to be "Robert Winkleman" ?
(Ron Killick-NZL, hcdx Sept 28)

12579u AFN, Diogo Garcia, 1012-1050 UT, 23 Sept, English (what else?!), talks; 15441. This has already been caught w/ a stronger signal at this time.
(Carlos Goncalves-POR, wwdxc BC-DX Sept 29)

DRM UNID DRM on 6015: Presumably Issoudun, cf. <http://www.drmrx.org/forum/showthread.php?t=1494>

TDP registered 6015 kHz as their own freq for both T-Systems and VT sites (presumably TDF was no option yet at the time A06 freqs were coordinated), but only between 0700 and 1700, so this presumed Issoudun txion before 0700 really should not have been there.
(Kai Ludwig-D, dxld Sept 26)

This is to inform you that the unID DRM station on 6015 kHz is TDF from Issoudun, France. The station is on air from 0700 to 1500 UT. On Sept. 22 also VT Communications did some tests in AM on the same frequency.
(Klaus Schneider-D, DRM DX, via dxld Sept 27)

Referring to Noel's question some days ago about the DRM transmission on 6015 kHz after 0700 UT, today the signal was strong enough to be decoded, although I only got occasional audio (pop music - no announcements heard so far).

The ID is: "TDF ISS 6015: Audio AAC SBR parametric stereo 20.9 kbps --- Text 80 bps."
(Erik Koie-DEN, dxld Sept 28)

Just received an e-mail reply from Sangean Europe, telling me that production of their DRM-40 receiver will presumably start in December 2006 and hopefully be available from January 2007. So no Sangean DRM receiver for this year's Christmas season...
(Michiel Schaaij-HOL, wwdxc BC-DX Sept 28)

"Meine Frage: Hat jemand die neuste Dream-Version 1.6.25 schon fuer Windows kompiliert und koennte sie zur Verfuegung stellen? Die 1.1.6, die ich gerade verwendet habe, ist wohl nicht mehr ganz die neuste."
(Reinhold Meier-? in A-DX)

<http://www.rarewares.org/aac.html> ein wenig runterscrollen, dort gibt es die 1.6.1.
Die qt...dll ist ebenfalls dort zu bekommen.

Oder auf der Website von Norbert Schall:
<http://www.nschall.de/> er hat die neueste 1.6.28 drauf.

Nein, ich bin nicht ins DRM-Lager gewechselt, aber ausprobieren musste ich das einfach. Ausprobieren und selber ein Bild machen!
(Christof Proft-D, A-DX Sept 25)

DJIBOUTI 4780 Radiodiffusion Television du Djibouti, *0258-0320 Sep 21, open carrier to instrumental mx opening at 0300. At 0301 a man in French gave opening ID and annts. More instrumental mx followed by another man introducing a Qu'ran recitation. Poor to fair.
(Rich D'Angelo-PA-USA, DXplorer Sept 24)

ECUADOR 4815 Radio Buen Pastor, 0243-0256* Sep 19, man with Quichua talks with nice local vocal by a woman at 0246. More talks and mx with brief sign off ID and annts at 0254 just before carrier was terminated. Poor.
(Rich D'Angelo-PA-USA, DXplorer Sept 24)

E-MAIL Address list Unter <www.email.dxer.info/> findet eine Liste von e-Mail-Adressen zahlreicher Radiostationen, die Hans-Friedrich Dumrese pflegt. Sie wurde im September aktualisiert.
(Joachim Rebuschat 6.9.2006, in ntt)

FRANCE/GERMANY Der Evangeliums-Rundfunk stellt Ende Oktober 2006 seine Abendsendungen ueber die Mittelwelle von Radio Monte Carlo ein. Als Gruende nannte ERF Direktor Juergen Werth die allgemein verbesserten Empfangsmoeglichkeiten und die Kostenersparnis von fast 150.000 Euro jaehrlich. Seit 1961 sendet der ERF ueber Radio Monte Carlo, seit 1966 auch ueber Mittelwelle.

Jahrzehntelang konnte die christliche Radioarbeit nur stundenweise aus dem Ausland fuer die deutschsprachigen Laender senden. Mittlerweile ist ERF Radio jedoch rund um die Uhr in zahlreichen Kabelnetzen zu empfangen sowie europaweit ueber Satellit und weltweit im Internet. Seit zehn Jahren ist der ERF 18 Stunden taeglich ueber die Mittelwelle 1539 kHz aus Mainflingen zu hoeren.

Im April 2006 wurde fuer den Morgen und Abend eine neue Antenne in Betrieb genommen, die den Empfang in vielen Teilen Deutschlands deutlich verbessert hat. Somit wird nach Einschaetzung von Juergen Werth mit dem Ende der halbstuendigen Abendsendung aus dem franzoesischen Roumoules lediglich eine doppelte Verbreitung der Radiosendungen eingespart. Die nicht parallele Morgensendung, die 0545-0615 Uhr Ortszeit auf der Mittelwelle Roumoules 1467 kHz ausgestrahlt wird, bleibt (zunaechst) erhalten.
(Lothar Ruehl-D, Dr. Hansjoerg Biener-D, ntt Sept 13)

GABON 9580 QSL Inpact du Plein Evangile (via Moyabi) Rather a non-descriptive 'appreciate your letter and CD Recording' letter response. (they failed to return my PPC's, one in Fr and the other in En). They did send also a large religious book FR., in 22 days for a CD Report. v/s Sergine & Andre Snanoudj.
(Edward Kusalik-Alb-CAN, DXplorer Sept 2)

GERMANY 13730 QSL RCI via Nauen. Full data usual globe card with site in 13 days for a e-mail report on RCI's web site. v/s Bill Westenhauer.
(Edward Kusalik-Alb-CAN, DXplorer Sept 2)

MW 1196/1197 kHz VoA Munich 4-mast array, silent key - March 16, 2006.

Bringing Down Old Radio Towers. The Piper Came Today.
by/from: worddigger
Johnson Imagineering
views: 462. 5.07 min
<http://www.youtube.com/watch?v=tKPr2SE2onQ>
when video not starts, "click watch again".

ps. signals from there had been a companion for 56 years in my life.
Thanks to search tip of Kai Ludwig in dxld.
(wb, wwdxc BC-DX Sept 27)

Ismaning. "Even YouTube has a clip showing the Voice of America towers near Munich, Germany being destroyed."

I was not able to find anything about this on the web, but see this article about one mast of the 1197 kHz being used for ham radio activity, posted on March 2:
<http://www.bavarian-contest-club.de/history/2006/196,459.html>

Mentions that the antenna system will be demolished "in the nearest future". So apparently it indeed disappeared sometime in the last half year and hardly anybody noticed, unlike the demolition of the Holzkirchen station.
(Kai Ludwig-D, dxld Sept 27)

Dear Wolfgang, Thank you very very much for VOA Ismaning information. I have just visited youtube.com and watched that sad video.

If you want to download Ismaning Towers (53 MB large) just right click on the following link in this e-mail and than choose "Save Target As":
<http://www.christiangeology.com/video/IsmaningTowers.divx>
(Dragan Lekic-Serbia, wwdxc BC-DX Sept 28)

Sehr geehrter Herr Bueschel,
haben Sie vielen Dank fuer Ihre ausfuehrlichen Empfangsbeobachtungen anlaessliches Ihres Aufenthaltes in Norditalien.

Wir haben diese an die zustaendigen Stellen im Hause weitergeleitet.

Wir wissen, dass die Empfangssituation in Ihrem Zielgebiet zur Zeit alles andere als zufriedenstellend ist. Die Hauptursache sind die weltweit schwierigen Ausbreitungsbedingungen der Kurzwellensignale. Alle Auslandsrundfunkstationen, die die Kurzwelle zur Verbreitung ihrer Programme nutzen, leiden unter dieser Situation und versuchen ihr zu begegnen, so gut es geht. Die DW hat hierbei angesichts der immer knapper werdenden Finanzmittel einen besonders schweren Stand.

Die Deutsche Welle als innovatives Medienunternehmen setzt deshalb bei der Ausstrahlung ihres Radioprogramms zunehmend auf die digitale Zukunftstechnologie.

So bieten wir unseren Hoerern an das Angebot von DW-RADIO ueber das Internet <http://dw-world.de> abzurufen. Das Programm kann auf der Website ("Radio live") gehoert werden und steht in unterschiedlichen Formaten zur Verfuegung, die mit den ueblichen Zusatzprogrammen wie dem Windows Media Player genutzt werden koennen.

Eine weitere Moeglichkeit, DW-RADIO zu hoeren, wird immer populaerer: Podcasting. Als Podcasting-Abonnent bekommen Sie ihre Lieblingssendung automatisch auf den PC zum Herunterladen geliefert _ zum Beispiel jede Stunde die Nachrichten des Deutschen Programms von DW-RADIO http://podcasting.dw-world.de/german Natuerlich koennen Sie alle Sendungen

von DW-RADIO auch im Archiv als Audio on Demand abrufen.

Abschliessend noch einige Bemerkungen zu DRM. Das Thema Digitale Kurzwelle beschaeftigt sehr viele Menschen auf ganz unterschiedliche Weise. Ein passionierter KW-Hoerer oder ein DXer wird die technische Entwicklung der Kurzwelle sicher ganz anders betrachten als die Mehrheit unserer Hoerer in der Welt, die sich ueber das Weltgeschehen informieren moechten und sich ueber die gute Empfangsqualitaet und die einfache Bedienung eines digitalen Kurzwellenempfaengers freuen.

Wir sehen die Digitaltechnik nicht als "Entwertung" der Kurzwellentechnik an, sondern als deren konsequente Weiterentwicklung. Die Kurzwelle wird auch in ihrer digitalen Variante das Uebertragungsmedium bleiben, das keine politischen Grenzen respektiert und im Gegensatz zur stationaeren Satellitentechnik mobil einsetzbar ist. Wie immer bei technischen Neuerungen dauert es eine Weile, bis die Industrie mit der Massenproduktion von Geraeten beginnt. Wir sind aber zuversichtlich, dass dies im Falle DRM noch in diesem Jahr geschehen wird.

So wurden auf der Internationalen Funkausstellung in Berlin 2006 Prototypen von DRM-Empfaengern verschiedener Firmen vorgestellt. Mit vielen der neuen Radiogeraete koennen Sie DRM, DAB, UKW mit RDS, sowie die analoge Lang- Mittel- und Kurzwelle empfangen.

T-Online Shop bietet seit 18.08.2006 zwei DRM-Empfaenger an: Morphy Richards fuer 199 EUR, sowie Sangean DRM-40 fuer 299 EUR.
Link: <http://tinyurl.com/ee8d2>

Freundliche Gruesse
Isabella Hagen
DEUTSCHE WELLE
Kundenservice/Customer Service
53110 Bonn
Tel ++49-228-429 3234
Fax ++49-228-429 154000

<Isabella.Hagen @ dw-world.de>
<www.dw-world.de>
(wb, Sept 26)

Re: Empfang deutsches Programm in Italien.
Ich hatte mich bitterlich beklagt, dass ich seit 40 Jahren noch nie solch schlechten Empfang der DWL - mit normalen Mitteln - Sony ICF-2010 und Teleskop - ohne schnick-schnack, auch keine Aussenantenne gespannt - [obwohl vorhanden], in Italien hatte.

ORF[sehr spaet einfallend wegen der Naehe], HUNG, SWE und RNW kamen suuuuuper im 49 mb Band herein. Und die religioesen Sender aus Juelich teilweise auch. Man sieht halt, die 400 km Unterschied zwischen WER und JUL, da reicht die Versorgung/Abdeckung mit einem DWL Sender nach Mittelitalien nicht hinein. Im Winter wird dann - ausser in GB - wohl besserer Empfang auf 6075 sein, weil die DWL Ausstrahlung dann aus VT-Merlin Skelton in Cumbria kommt.

Ich brauche im Urlaub etwas tragbares, also keinen PC oder Podcast Anschluss etc, also ein tragbares Radio mit dem ich auch lokales FM und AM hoere. Und Nachrichten aus D. bekommt man nun zukuenftig aus der Bildzeitung oder den Unterklassesendern SAT1 und RTL im Hotelfernseher. Ich gewoehne mich langsam an den Gedanken, die DWL ueberhaupt nicht mehr einzuschalten.

Podcast ist die DWL Zukunft...
(wb, wwdxc BC-DX Sept 26)

1539 Mainflingen. ERF: Kaum Spenden fuer neue MW-Antenne. Fuer Bau und Betrieb der neuen Mittelwellenantenne in Mainflingen bei Hanau benoetigt der Evangeliums-Rundfunk (ERF) in diesem Jahr 2,4 Mio. Euro. Bisher sind fuer dieses Spendenprojekt 21.054 Euro eingegangen, meldet die aktuelle Ausgabe des ERF-Magazins "Antenne" (September 2006).

<http://radioskala.blogspot.com>
(Tom DF5JL, radioskala website Sept 24)

15650 Voice of Oromiya, via Julich at 1500 on Sept 23 with woman in unid lang (listed as Amharic or Oromo), talk by man to 1513 when male vocal and chorus, man again briefly at 1520, then another (similar) vocal, woman briefly at 1529 and off. Fair, with fades.
(Gerry Dexter-WI-USA, DXplorer Sept 24)

The new B06 freq schedules for DW are now available on their website, <http://www.dw-world.de>

The English schedules have time adjustments for morning broadcasts to East and South Asia, and the return of the evening broadcast to East Asia. And note the different tx assignments relating to freqs from Wertachtal until Dec. 31, then to other sites (including VT sites in the UK) after Jan. 1st; it's found in both the English and German schedules.

However, foreign lang sces only show their schedules until Dec. 31, so >from Jan. 1st there may be changes or deletions to those broadcasts. Also note the fact that the 0500, 0600 and 1900 UT broadcasts to Africa will only be 30 mins in length, while the 0400, 2000 and 2100 releases remain at 60 mins even when SW is still a necessity in parts of Africa DW feels they have to cut some English broadcasts anyway!
(Joe Hanlon-NJ-USA, dxld Sept 22) see also under SHORTWAVE. wb.

GERMANY/CANADA TDP Radio in DRM mode on shortwave.

El proximo sabado 30 de septiembre, emision digital (DRM) por onda corta de TDPradio con el siguiente esquema:

Emision a Europa: 1400-1600 UT (por 6015 kHz)
Emision a Norteamerica: 1600-1800 UT (por 11900 kHz)

Contactos de la emisora:
TDPradio, P.O.Box 1
2310 Rijkervosel, Belgium

Encargado Tecnico   (Ludo Maes):   <ludo @ tdpradio.com>
Encargado de Programas (Daniel Versmissen): <daniel @ tdpradio.com>
(Antonio Schuler-Brazil, hcdx Sept 28)

DRM, Sabado = Sats only.
Sats only: 6015 1400-1700 27 WER 60kW 315degr
             11900 1600-1800 8 SAC 70   240

In B-06 also 6015 1000-1400 27 JUL 40   nondir.

GERMANY/CHILE DDR kontra Pinochet ? Mich fragt jemend aus Chile, ob es von der DDR aus KW Sendungen 'gegen' Pinochet gegeben hat. Bitte schreibt mir mal, was die DDR / RBI damals in Spanisch gesendet haben.
(Martin Schoech-D, A-DX Sept 24)

DDR kontra Pinochet ?
In der Tat sendete RBI nach dem Pinochet-Putsch in grossem Umfang fuer Chile; es gibt Stimmen, die sagen, es waere zeitweise fast schon ein reiner Chile-Sender gewesen. Fuer Einzelheiten muesste man Sendeplaene aus den 70er Jahren ausgraben.

Das schlug sich auch in der Sendetechnik nieder: In Nauen wurde eine besondere Antenne gebaut, mit der man den zunaechst mit Rundstrahlantennen zur Europaversorgung genutzten Sender von Brown Boveri auch fuer Ausstrahlungen nach Chile mit 500 kW einsetzen konnte. Das war eine Vorhangantenne HR 4/4/0,75 fuer 5,9 bis 12,5 MHz mit Abstrahlrichtung 240 Grad, bekannt als "Ehrlich-Antenne", weil sie ein Herr Ehrlich konstruiert hat. (Die bekannte Reihe der grossen Vorhangantennen kam m.E. erst spaeter, mit den beiden anderen 500 kW-Sendern aus Leningrad.)

Koenigs Wusterhausen bekam auch eine spezielle Antenne fuer Chile-Sendungen; eine vertikal Log.-Per., ebenfalls vom RFZ (Rundfunk- und Fernsehtechnisches Zentrum) eigens entwickelt.
(Kai Ludwig-D, A-DX Sept 24)

Heinz Odermann schreibt darueber in seinem Buch "Wellen mit tausend Klaengen - Geschichten rund um den Erdball in den Sendungen des Auslandsrundfunks der DDR Radio Berlin International" (vistas Berlin 2003)

Das Kapitel heisst "Die deutsche Stimme in Chile"
(Harald Kuhl-D, A-DX Sept 24)

Ein Programmtip fuer den Deutschlandfunk, heute, 25.09.2006 1915 Uhr (1715 UTC). In der Sendung "Politische Literatur" wird folgendes Buch rezensiert werden:
Hans Joerg Koch: Wunschkonzert. Unterhaltungsmusik und Propaganda im Rundfunk des Dritten Reiches.
(Klaus Spielvogel-D, A-DX Sept 25)

GERMANY/NETHERLANDS/SWEDEN There was an interesting situation on 6015 this morning (26/09). At tune in 0650 Radio Nederland was heard in Dutch (via Flevo according to sched), and 'underneath' there was a loud DRM signal causing them much QRM. RNW closed at 0657 leaving the DRM signal on air past 0700. I heard the DRM on Monday morning - but after 0700 - and didn't realise that it was on air same time as RNW. My "copy" of the latest DRM sched doesn't show any such txion on 6015 - anyone else know what it is?
(Noel R. Green-UK, and dxld Sept 26)

Unfortunately I heard the RNW Dutch stns later at around 0720 UT, 5955HOL and Hoerby-SWE 6035, the latter also a powerhouse.

See the B06 coordinated registrations: WER will send TDP Ludo Maes Dutch in DRM mode[Sats only, 60kW 315 degr] on 6015 kHz from 0700 UT, maybe there are SIMULCAST tests at present on air at Wertachtal. ??

6015 in winter at // Hoerby-SWE is coordinated in pure FM with 350 kW, daily 0700-0757 for RNW.

6015 0700-1000 27 WER 60 315 7=Sat N=DRM Dut TDP
6015 0700-0757 27,28,37N,39NW HB 350 190 1=Sun D=AM Dut S RNW
6015 0700-0757 27,28,37N,39NW HB 350 190 234567Mon-Sat D=AM Dut S RNW
6015 0700-0800 27,28,37N,39NW HB 350 230 daily D=AM RNW/Dut S TER
(wb, wwdxc BC-DX Sept 26)

GERMANY/RUSSIA Die medienrechtliche Situation der Ausstrahlungen der Stimme Russlands auf der Mittelwelle Burg 1575 kHz wird in folgender e-Mail vom 8. September 2006 aufgehellt: "Sehr geehrter Herr Biener, gerne beantworten wir Ihre Anfrage zum Hoerfunkprogramm "Voice of Russia". "Voice of Russia - Die Stimme Russlands" ist ein Programm der Russischen Staatlichen Rundfunkgesellschaft "Golos Rossii" mit Sitz in Moskau/Russland.

Wie Sie bereits festgestellt haben, wurden in einzelnen Bundeslaendern

durch die jeweils zustaendige Landesmedienanstalt fuer "Voice of Russia" medienrechtliche Zulassungen zur Veranstaltung dieses Programms erteilt.

Inhaber dieser Zulassungen ist aber nicht die Rundfunkgesellschaft "Golos Rossii selbst sondern Herr Wjatscheslaw Mostowoi als natuerliche Person. Herr Mostowoi haelt die Sendelizenzen in Deutschland treuhaenderisch fuer die russische staatliche Rundfunkgesellschaft.

In Sachsen-Anhalt erfolgt die Veranstaltung von "Voice of Russia" originaer nicht auf der Grundlage einer medienrechtlichen Zulassung nach Landesrecht, sondern im Rahmen eines von der Medienanstalt Sachsen-Anhalt initiierten Pilotprojektes zur Erprobung der technischen Gegebenheiten bei der analogen und digitalen Verbreitung ueber eine Mittelwellenkapazitaet auf der Grundlage eines Kooperationsvertrages mit dem zugelassenen Veranstalter "Digital Radio Berlin Betriebsgesellschaft mbH".

Ihren Ausfuehrungen ist weiterhin richtig zu entnehmen, dass "Voice of Russia" kein oeffentlich-rechtliches Programm im Sinne der geltenden rechtlichen Bestimmungen der Bundesrepublik Deutschland ist. Grund dafuer ist, dass eine Finanzierung aus der Rundfunkgebuehr ("GEZ") nicht erfolgt.

"Voice of Russia" ist dagegen als privates Hoerfunkprogramm nach deutschem Recht zu behandeln. Inhaber der einzelnen Zulassungen nach jeweiligem Landesrecht ist in Deutschland wie o.a. allerdings nicht die originaere russische staatliche Gesellschaft sondern Herr Mostowoi als natuerliche Person.

Der staatliche Charakter des Hoerfunkprogramms steht dem in Deutschland geltenden Grundsatz der Trennung von Staat und Rundfunk (sog. Staatsferne des Rundfunks) nicht entgegen. Dieser Grundsatz verlangt im Wesentlichen, dass staatliche Stellen keine Eingriffsrechte in die Programmgestaltung der Rundfunkveranstalter haben und dass die Organisation der oeffentlich-rechtlichen Rundfunkanstalten und der fuer die privaten Rundfunkveranstalter zustaendigen Landesmedienanstalten staatsfern erfolgen soll. Damit in Zusammenhang steht das Zensurverbot.

Beide haben den Zweck, die Freiheit des Rundfunks und damit der Meinungen zu gewaehrleisten und nicht durch den Staat zu missbrauchen.

Die Staatsferne gilt daher nur fuer den deutschen Staat. Auf dem Gebiet Bundesrepublik Deutschland sind auslaendische staatliche Programme dagegen zulaessig. Wie ausgefuehrt werden diese durch die staatlich unabhaengigen Landesmedienanstalten beaufsichtigt.

Fuer Rueckfragen stehen wir Ihnen gern zur Verfuegung. Mit freundlichen Gruessen Holger Radusch, Referent Recht Medienanstalt Sachsen-Anhalt."
(via Dr. Hansjoerg Biener-D, ntt Sept 14)

GIBRALTAR 1458 R. Gibraltar, Wellington Front, is almost like a local stn down on SW coast, with typical SINPO ratings of 45454 during the day; the distance up to Lisboa is only slightly bigger, but this & noise do seem to be well enough to "choke" the R. Gib' signal.
(Carlos Goncalves-POR, wwdxc BC-DX Sept 29)

GREECE [and non] MW Logs in Greece. Using LOWE HF150 and 18 m wire and 1103 (logs of 1500Z +). In several logs I missed the ERA site. Nearly all band logging. As you may see in the last days I relaxed the SINPO code to just 2-3 digits Especially when using the De1103 radio.

 558 0809 28.8 TU tlk snx TU 33443
 576 1602 26.9 BUL horizont nx BY 34343
 594 0811 28.8 BU horizont sx 24443
 594 1600 26.9 Chants AR 34333
 594 1600 26.9 BUL horizont nx BU 3x333

612 1855 01.9 BOS ID R Yedam,rock sx 43xx3
621 0812 28.8 EG ERTU arab sx 34443
666 0813 28.8 GR R Filia sx 55555
684 1910 01.9 SPN RNE phone in SP 33xx3
693 1908 01.9 D R M noise
711 0815 28.8 phone ins ? 244x2
720 1910 01.9 ROM RRAkt RO-BU soccer RO 33xx3
738 1908 01.9 SPN RNE nx phn ins SS 43xx3
756 1907 01.9 ROM RR Akt Rom-BU soccer RO 4 4
765 0817 28.8 GR Era Hania sx 24542
765 1905 01.9 SWI option Musique,nx,ID sx FF 43xx3
774 0818 28.8 ? Arab sx - 245-2
774 1902 01.9 BU varna , hiphop, talks BU 43xx3
792 1900 01.9 FR Fance info FF 22xx2
801 1852 01.9 D Bayern msx   23422
801 1852 01.9 JOR talks AR 2 2
810 0819 28.8 FYROM Skopje sx MK 55 5
819 0821 28.8 talks 24442
837 1850 01.9 FRC FR Info talks FF 34xx3
837 1850 01.9 UKR talks RR 2 2
846 1848 01.9 RUS? mnetions RR 2xx2
855 1847 01.9 RON RRAkt :Rom -Bulg 1-0 RO 44434
864 0822 28.8 quran preaches 24442
864 1846 01.9 BUL Blagoevgrad   444343
873 2135 31.8 D   AFN USN sports EG 34323
927 0824 28.8 ERA Zakynthos songs GR 33443
936 2131 31.8 ITA RAI YL talks IT 22xx2
945 2130 31.8 FRC - FR info ID jrnl FF 44xx4
954 0825 28.8 ERA Iraklion 97.5 103.6 ID GR 35444
963 0826 28.8 BU sx   3 3
963 2123 31.8 CYP CBC grk sx GR 34333
963 2125 31.8 BUL Sumen - phone ins BU 34333
972 2120 31.8 UKR old sx RR 44444
981 0826 28.8 ERA Ath rock sx GR 55555
990 2116 31.8 CYP? Sawa nx AR 24442
999 2115 31.8 MDA Golos rosii nx RR 44xx4
1008 0826 28.8 ERA Kerkyra rel ERA GR 45444
1017 0807 28.8 TUR talks TK 35xx3
1017 2107 31.8 SWR abt Iran   44xx4
1017 2113 31.8 TUR TRT tad sx   33xx3
1026 2103 31.8 ? ISR? dalet? AR!2 3
1035 2057 31.8 ITA RAI jazz msx IT 34xx4
1035 2100 31.8 SWI trd sx passing 2100   33xx3
1053 2057 31.8 LYB talks, buzzed AR 4 4
1062 2053 31.8 ITA RAI? depeche mode IT 4 4
1080 2050 31.8 RUS jazz theme RU 44xx4
1080 2052 31.8 SPN SER mixed w ERA GR Sp 32xx3
1089 1910 26.9 RU Golos Rossii pop sx RR 44544
1089 2046 31.8 S AR - sSABC sx AR 3 3
1089 2049 31.8 RUS G Rossi - chrstain prg RU 544x5
1098 2042 31.8 SVK fokl ssx 33433
1098 2044 31.8 SPN RNE talks sx SP 3 3
1116 1850 26.9 RAI soccer IT 54544
1116 2027 28.8 ITA - RAI J Brown IT 54xx4
1116 2039 28.8 MAG - Kossuth talks MA 32xx2
1125 0829 28.8 LIB march ID AR 142x2
1125 2036 28.8 LIB tlks abt Lib aR 44xx4
1134 2035 28.8 CROA slav sx   555x4
1143 2032 28.8 IT RAI nx talks IT 344x3
1152 2030 28.8 ROM RRAkt , phn ins 434x4
1161 0832 28.8 BU sx 344x3
1161 2030 28.8 EGY ERTU sx AR 1 1
1170 2027 28.8 SVN capodistria prg in IT IT 23xx2
1197 2023 28.8 EGY ERTU sx AR 1'xx1

1206 2020 28.8 FR Fr INfo ? FF 32xx3
1215 0741 27.9 ALB CRI nes EG 25443
1230 0742 27.9 Ar song 25443
1233 2018 28.8 CYP TWR hly book AR 33xx2
1242 2013 28.8 FR F info nx ? FF 44xx3
1251 0832 28.8 talks in FR F 1xx41
1260 2003 28.8 SP SER nx report SP 34xx3
1268 1857 01.9 SPN RNE//1249 Sp 2 2
1269 0745 27.9 grk songs 24343 all time songs
1278 0745 27.9 GR ERA advert' GR 35443
1278 2000 28.8 FR FRC Blue talks 33xx3
1286 1951 28.8 ISR G zahal , talks HB 22xx2
1286 1951 28.8 SPN SER nx reports SP 22xx2
1295 1955 28.8 DRM carrier here
1296 0745 27.9 BU phoneins BU 45544
1305 1957 28.8 GRC pirate , gk songs 32xx2
1314 0746 27.9 GE ERA tripoli advets GR 45544
1315 0801 28.8 ERA advert GR 35444
1361 0801 28.8 pirate 45554
1404 0746 27.9 GR ERA Alex newspaper info GR 55544
1404 0800 28.8 ERA local info GR 55555
1422 1939 28.8 DLF
1422 1940 28.8 ROU RRAkt song RO 43523
1431 0759 28.8 ?? children 1 1
1431 1937 28.8 IT RAI 1//1449 IT 435x4
1449 0759 27.9 IT 'onda verde' IT 24433
1449 1934 28.8 IT RAI 1 nx ID cinema 53xx4
1450 0748 27.9 IT IT 24344
1467 1910 28.8 FF Evang Voice , relig prg FF 55xx5
1475 1930 28.8 AUS R AFrica Intl ID EG 44xx4
1485 0750 27.9 ERA trad sx GR 33444
1485 1910 28.8 EGY -ERU? man shouting AR 22xx2
1485 1910 28.8 SPN SER nx Sp 2 3
1495 0750 27.9 ERA nx from nxpp GR 25444
1503 1657 28.8 sarasaye? farsi tks FA 53xx3
1503 1700 28.8 EG? ERTU? sgs AR 53zx3
1512 0751 27.9 ERA songs GR 34444
1512 1908 28.8 ERAsport Chania , nx 545x4
1521 1907 28.8 ARS BSKSA theatre AR 55xx5
1530 1653 28.8 ROM RRAkt talks RO 43xx4
1530 1900 28.8 VAT R vat prg in IT IT 43xx4
1539 1857 28.8 D ERF chants tunes ,1900 frqs GE 43xx4
1548 1850 28.8 KUW SAwa Ar sx, ID ,qrg 32xx2
1557 1738 28.8 FR Fr Info , talks FF 42xx2 at 1838 abt HDTV
1574 1651 28.8 Farda - farsi sx - 55555
1584 1700 28.8 BU Horizont , hip hop sx BU 4 4
1592 1656 28.8 Slavic sx 55534
1593 1850 28.8 ROM talks abt BUlg RO 42xx2
1602 1845 28.8 ERA KOzani old grk sx GR 1 1 with HF
(Zacharias Liangas- in Fourka Chalkidiki GRC, wwdxc BC-DX Sept 26)

GUAM 13362.05 AFRTS Barrigada w/ surprise f/data card in 179 days for f/up e-mail to
<qsl @ dodmedia.osd.mil> (the old Navy e-mail did not work). This was from an old reception on May 28, 2004 after two previous follow-ups to the Navy e-mail address.

Return address on card given as "Department of Defense, NMC Det AFRTS-DMC, 23755 Z St., Bldg. 2730, Riverside CA 92518-2017". Card signer was partially unreadable but looked like Robert Winkler.

Last time I got an actual QSL card from an AFRTS station was the old Far East Network stations on Taiwan and in JPN back in the 70's. AFRTS studios and production facilities are located on March Reserve AFB in Riverside

where they moved from the old Burbank site.
(Bruce W. Churchill-CA-USA, DXplorer Sept 23)

Thanks for the correct address! Earlier this year I sent off a few reception reports to addresses that I found on the web that seemed like they might work:

AFN Broadcast Center
American Forces Radio and Television Service
363 Z Street
Building 2730
March ARB, CA 92518

American Forces Network
Defense Media Center
23755 Z Street
Riverside, CA 92518-2073

But I never heard anything from them. The correct address is a combination of these two.

Thanks for sharing this. (Ron)

GUATEMALA 4052.5 Radio Verdad, 0347-0410 Sept 18, inspirational instrumental mx and Spanish talk by a man. Nice ID and address annt at 0402. Fair.
(Rich D'Angelo-PA-USA, DXplorer Sept 24)

GUINEA Rep. 7125 R. Conakry / R. Guinee, Sonfonya, has been inaudible for days.
(Carlos Goncalves-POR, wwdxc BC-DX Sept 29)

GUYANA 3291.1 GBC, Sparendaam, observed after an absence at 2305-2317 UT, 22 Sept, English, talks on wildlife conservation, seemingly some BBC feature; 44242, adjt. uty. QRM.
(Carlos Goncalves-POR, wwdxc BC-DX Sept 29)

3291.2 Voice of Guyana, 0320-0352+ Sept 22, talk in English by a man to a "live" audience about local events, issues mentioning ministers of govt and an upcoming national holiday. An announcer introduced a group of children who song the National Anthem a cappella. After a brief string of ads, a man gave a station ID ("This is the Voice of Guyana" which was followed by somber instrumental mx and a man reading the obituaries. Appropriately followed by some lively jazz mx (interesting programming change of pace). Fair.
(Rich D'Angelo-PA-USA, DXplorer Sept 24)

INDONESIA 4604.95 RRI Serui, 1108-20 Noted man chanting Koran during period. Signal was poor.

4749.93 RRI Makassar, 1112-1120 Noted a man and a woman in INSn lang comments. Signal was poor.

4874.58 RRI Sorong, (tent) 1115-1130, Don't know if this is Sorong or not? Usually I hear them around 4871 kHz, however caught this signal here on 4874.58 kHz this morning. Nothing heard on 4871 kHz. Noted typical pop mx and a woman between mxal segments with INSn comments. Signal was fair.
(Chuck Bolland-FL-USA, hcdx Sept 25)

3987.05 RRI Manokwari 1258-1357* Sep 23. M ancr, SCI, then Warta Berita Ekonomi dan Industri from Jakarta, // 4604.95, 4749.95, 3995.04, and probably others; back to local programming at 1318, with vocal mx selections to close-down; 1354 M ancr with closing anmts over the melodious strains of "Love Ambon"; carrier off at 1357. VG morning for

Indos; the 4 stations mentioned above were all in the S-9 plus 5-10 dB range.

4749.95 RRI Makassar 1305-1401* Sep 23. Noted with Jak program at 1305; local programming (mx) from 1318-1401 per spot checks; the last selection was what might be described as "Indonesian rap"; station left the air unceremoniously in mid-rap at 1401*. Xlnt signal today.

4789.97 RRI Fak-Fak 1315-1400* Sep 23. Koran recitations (perhaps for Ramadan, which starts today, I believe); 1318 a half-minute of primitive string mx, sounding not unlike the west African cora; M ancr spoke for 5 mins, followed by a program of vocal mx with same M ancr hosting; 1357 close-down anmts, with lilting "Love Ambon" theme in background; carrier off at 1400. VG signal, rendering the CODAR QRM no more than a minor nuisance.

4604.95 RRI Serui noted with 1402 UT closedown w/no fanfare.
(John Wilkins-CO-USA, DXplorer Sept 23)

IRAN/IRAQ UNIDS: Cf. BC-DX 771, was and is 4044 kHz, the new freq of "Eira Dengi ... K-na IRN", acc. to the ID and jammed by IRN. Sept 14.
(Rumen Pankov-BUL, wwdxc BC-DX Sept 14)

I am hearing a clandestine on various freqs (hopping to avoid jamming) below and above 4050. As far as I can tell the Kurdish ID goes something like this "Eira Dengi Khabati Kurdistani Irana". So this should be VO the Struggle of Iranian Kurdistan. I can hear nothing that is steady on 4044, only this mentioned one with freq shifts at times.
(Jari Savolainen-FIN, wwdxc BC-DX Sept 27)

JAPAN [non] This weekend's "World Interactive" on NHK Warido Radio JPN has a feature on upcoming R. St. Helena special. Tuned in too late Sat Sept 23 on 6110 via Canada at 0536 as Toshi Ohtake segment was ending, but then they played a song, "Isle of St. Helena" by an Irish singer. She pronounced it correctly, huh-LEE-nuh, but both M&W hosts, one before and one after, pronounced HELL-uh-nuh, as if they didn't even listen to the song.

Is this show made up of pieces edited together by someone else rather than flowing along in real time as it seems? Numerous repeats into UT Monday if one intunes earlier in the hour. If R. St. Helena accomplishes nothing else, we can hope that correct pronunciation of the island will spread; sure.
(Glenn Hauser-OK-USA, dxld Sept 23)

Myth of Tokyo Rose. Death ends the myth of Tokyo Rose.
Iva Toguri D'Aquino, widely known as Tokyo Rose, who has died in Chicago aged 90, remains the only US citizen convicted of treason and pardoned by her country.

When she was convicted by a court in San Francisco in 1949, few worried that the case against her rested almost entirely on the word of two US-born men who worked on a Japanese propaganda radio station during World War II.

A US citizen of Japanese descent trapped in JPN when war broke out, Toguri had worked under their supervision, allegedly broadcasting fictitious propaganda to US troops in an effort to undermine their morale.

(...) She was jailed for 10 years and fined $10,000, but was released after six years for good behaviour. After her release she settled in Chicago, opened a business and sought to clear her name.

(...) She risked her life in Tokyo in the war, taking medicines and food

to prisoners of war. She never wavered in her support for the US.

And that's the sad thing.

Story from BBC NEWS:
<http://news.bbc.co.uk/go/pr/fr/-/2/hi/americas/5389722.stm>

(BBC MMVI By Adam Blenford, BBC News Sept 28; via Wilkner-USA, DXplorer)

LIBERIA 5469.9 R. Veritas, 2045-2110 Sept 23, poor with some sort of radio drama in vernacular at t/in, then closing anmts at 2056 in English by soft-spoken man with sked and freq, "join us tomorrow morning." Instead of going off at 2100, went into highlife mx prgm hosted by a man. Signal greatly improved when they started this prgm so not sure if it was locally produced or a feed. But, it didn't last long; off in mid-song 2110*.
(John Herkimer-NY-USA, DXplorer Sept 24)

LUXEMBOURG BCE built a new SW antenna at Junglinster, consisting of a folded dipole in front of a reflector. The dipole appears to be of the very same design than the ones used in the ALLISS antennas:
<http://forum.mysnip.de/read.php?8773,445756,447011,sv=1#msg-447011>

Perhaps more can be found in this document:
<http://www.gwebspace.de/drm/rtl.pdf>
(Kai Ludwig-D, dxld Sept 28)

New BCE SW antenna. - I guess the same type of antenna seen on Google Earth at Cakirlar Turkey SW site 39 58 41N 32 40 45 E
(wb, wwdxc BC-DX Sept 29)

MAURITANIA R. Mauritanie, Nouakchott: albeit audible with a vy. strong signal on their evening~early morning outlet of 4845 kHz, has been "absent" on 7245 kHz.
(Carlos Goncalves-POR, wwdxc BC-DX Sept 29)

MOROCCO/USA I can't understand the letter font on the VOA Afghanistan website. Do you know about an additional - or separate - VOA sce in Pashto/Dari? to Afghanistan, noted yesterday Wed and today in 1300-1400 UT slot.

Yesterday Sept 27th came across of a roaring loud 15645 kHz outlet from Briech, starts with "Yankee Doodle", 1300-1400 UT filler of VOA in probably Pashto lang to AFG/PAK border area. Another outlet found in // on 11510 from Iranawila, three seconds behind MRC signal.
(wb, wwdxc BC-DX Sept 28)

Wolfgang, It's Radio Deewa, a separate Pashto Service for Pakistan (in addition VOA Pashto for Afghanistan and RFE/RL Pashto). It's four hours per day, starting at 1300 UT. First day of operation was yesterday.

Website is <http://www.voadeewaradio.com>

See also <http://www.voanews.com/deewa/schedule.cfm>

I think the "1400-1600 UTC (0700-1000 pm local time)" should say 1400-1700 UT. It's not clear if 11510 and 15645 are active throughout the four hours. I cannot get IBB freq information other than what is listed at voanews.com.
(Kim Andrew Elliott, VOA, Sept 28)

All VOA Deewa Radio programs can be heard in select cities on FM 100.5 MHz, and on short wave from 1300-1400 UTC on 11510 (26.06 meters) and 15645 (19.18 meters). A strong medium wave signal is forthcoming.

VOA Deewa Radio Evening Nx Hour
1300-1400 UTC (06:00-7:00 PM Local Time)

Tune in to the VOA Deewa Radio Evening Nx Hour for a fresh glimpse of the day's top nx headlines. The VOA Deewa Radio nx hour includes short stories and in-depth feature segments of international, regional and local nx critical to the region and the Pashtun community. This comprehensive nx hour will include daily features on politics, economy, arts and entertainment, health, weather, sports, and special features such as "Person on the Street" which features feedback and comments on top nx stories from ordinary Pashtuns we find on the street or in the market on any given day. Other special features include on-going series on the life of Muslims in America and "Who We Are," an innovative glimpse at ordinary Americans. The VOA Deewa Radio nx hour also includes call-in segments featuring listener participation and feedback.

[and via VOA Deewa Radio in select cities on FM 100.5 mHz, wb.]
VOA Deewa Radio Nx Bulletins
1400-1600 UTC (07:00 _ 10:00 pm Local Time)

VOA Deewa Radio also broadcasts 10-minutes of global and regional nx at the top of the hour from 1400-1600 UTC, (07:00 pm to 10:00 pm local time), followed by contemporary Pashto popular mx on a 24-hour, 7-day per week stream. VOA Deewa Radio Nx Bulletins provide just the right amount of nx and information to keep you informed of major stories while enjoying a pleasant evening listening to Pashto songs.

Listen to the Latest Pashto Songs.
VOA Deewa Radio also plays a diverse and popular mix of the latest Pashto songs for your listening pleasure. Tune in to VOA Deewa Radio 24 hours a day, seven days a week to get a healthy mix of your favorite Pashto artists Khayal Muhammad, Sardar Ali Takar, Gulzar Alam, Naghma, Haroon Bacha, Rahim Shah, Nazia Iqbal, Irfan Khan, Shahen Shah Bacha, Dawood Hanif and many more. Please send us your comments and any song requests you may have!
(http://www.voadeewaradio.com website, Sept 28)

!! see above: VOA Deewa - A strong medium wave signal is forthcoming... Former IBB units from Rhodes/Kavalla move eastwards to the muslim world... wb.

NETH ANTILLES [Bonaire] All DRM txions from Bonaire have been cancelled.

Andy Sennitt wrote:
The following just received from Jan Peter Werkman of our Programme Distribution Department:

All DRM txions from Bonaire have been cancelled due to the fact that new antenna switches are being installed right now. It means that the Siemens DRM tx is not connected anymore to any antenna right now.
Andy Sennitt, Radio Netherlands (Sept 28)

So for how long? Hurry to try to hear something else within 10 kHz of:
2200-2300 daily 15195 320deg N America 10kW RNW HOL En Bonaire Neth. Antilles

That is the ONLY Bonaire entry currently at
<http://www.baseportal.com/cgi-bin/baseportal.pl?htx=/drmdx/main&sort=Site,UTC>

and the sked at RN itself agrees:
<http://www.radionetherlands.nl/features/media/dossiers/drm_schedule.html>
(Glenn Hauser-OK-USA, dxld Sept 29)

NEW ZEALAND Summer Time in NZL. It starts in N.Z. this Saturday, 30 September at 1400 UTC. It is known here as "Daylight Saving Time"!
(Barry Hartley-NZL, wwdxc BC-DX Sept 28)

NIGER 9705 La Vix du Sahel Sept. 20. 2220-2057(*) On a off day from work, (I get those at times) tried to see if any further signals from this station could be heard. I noted this station at this hour during very enhanced conditions from Africa. Tuned into a Variety Program with requests, the mx ranged from traditional 'dance' type to modern techanico 'rap'.

The comments where in French by the announce and noted several 'good' ID's at 2229 & 2250 UT. At 2250 the announcer proceeded to gave some details of tonight's broadcast. And mentioned 'one more to close this program' (in En!). Noted at 2252 UT with Quran Recitation Verse. (the signal at this point was coming in a good solid level)

What was strange was at 2257 UT the station went off the air..it did not appear that a fade-out occurred so I took it as a early sign-off (without the traditional NA of Niger to 2301*) This was the case, on the 16th with much poor signal (2250-2301* UT) The signal ranged from fair (initially) to very solid copy.
(Edward Kusalik-Alb-CAN, DXplorer Sept 23)

NIGERIA 7255 Voice of Nigeria's performing bad for quite some days and... 7275 kHz R. Nigeria, Abuja, has been inaudible, but I think this is due to bad propagation conditions.
(Carlos Goncalves-POR, wwdxc BC-DX Sept 29)

OMAN 11750 BBC-Aseela, QSL, full-data ltr from VT Merlin Communications, incl. power (250 kW.), to "Dear Mr. Jerry." In 46 mos. otal, after two follow-ups, the last one 13 mos. ago to the address on this ltr:
VT Merlin Communications, BBC Relay Station, P.O.B.40, Al Ashkarah PC 422, Sultanate of Oman.

For a CD rpt, originally with mint stamps, later with $1. V/S Afrah Al-Orimi. Nice stamps on envelope (not the same as I sent them long ago, I think).
(Jerry Berg-MA-USA, DXplorer Sept 24)

PAPUA NEW GUINEA 3905 R. New Ireland 1250-1315* Sept 27. En pop songs, gal announcer in Pidgin, ID's; anthem at 1257, followed by apparent news at 1300, but very undermodulated and hard to understand, in spite of S9 +10 dB strength. Left the air around 1315 per spot checks.
(John Wilkins-CO-USA, DXplorer Sept 28)

PERU 3375.1 R. San Antonio, Callalli, vy. poor, 2314-2329 UT, 22 Sept, Spanish, sermon (tent); 24341, uty. QRM.

9720 R. Victoria, Lima, vy. weak this time, 2103-2112 UT, 23 Sept, Portuguese, shouting preacher before an audience, either actual or forged; 14431, adj. QRM de CTR 9724.9 kHz.
(Carlos Goncalves-POR, wwdxc BC-DX Sept 29)

ROMANIA A former BBC reporter in Romania has admitted he used to be an informant for the country's Communist secret police following pressure for journalists' pasts to be exposed. Ex-BBC reporter and former editor-in-chief of two of Romania's leading newspapers, Carol Sebastian, 41, is among a number of top reporters who have come forward to admit their involvement in spying for the Communists. Sebastian was recruited by the Communist secret police in 1985 while a student in Timiçoara, western Romania. He continued to file reports, using the cover name 'Max', until

1988. He worked for BBC Romania, a radio station that broadcasts in Romanian, from 1994 to 2002.
(Media Guardian; via WDXC-UK Sept Contact)

SAUDI ARABIA 15435.24 One of the numerous 500 kW beasts at Riyadh-ARS has an odd outlet in past two years. Settled today 1500-1800 UT on 15435v, Arabic HQuran, but bcast also TERRIBLY SCRATCHING noise like a motor saw. Anothe AR sce on 15205 at same time had a very clear excellent audio.

Similar buzzing noise noted on 11500 kHz, R Bulgaria in German at 1640 UT.

Chinese FIREDRAKE jamming noted at 1630 UT on 10400.
(wb, Sept 27)

SHORTWAVE "Shortwave-radio era looks short-lived".
Perhaps it is fitting that a 50-second video clip of an ear-shattering explosion of 13 SW radio antenna towers on the Spanish Costa Brava is getting viewers on the Web site YouTube.

It took 32 pounds, or 14.5 kilograms, of dynamite to fell the massive antennas, which long relayed nx from the United States to the former Soviet Union. But the most powerful force behind the demolition was the rapidly shifting landscape of radio, where listeners are migrating toward MP3 players, Internet radio and podcasting.

The felling of the towers was the latest noisy outburst of a cost-cutting trend that is silencing the familiar and crackly SW voices that leap across the globe through the clear night sky in times of crisis and Cold War, tsunami and Thai coup.

In January, the Finnish public broadcaster YLE will end all of its SW broadcasts with the goal of saving money and diverting resources to online nx sces.

Next month, Germany's public broadcaster, Deutsche Welle, will end its German-language SW broadcasts aimed at Canada and the United States.

The Japanese public broadcaster, NHK, and the Korean Broadcasting System are also reducing SW sces.

The leading international broadcaster, the BBC World Service, is pursuing a diversification strategy that regards the future in stark terms. "Audience needs are changing and technology is moving rapidly," reads the nx sce's explanation of its strategy through 2010. "Shortwave is also declining at a fast pace and if we don't change, we will die."

Critics of the retreat warn, however, that SW is the most reliable communications medium of last resort. They point out that it can allow determined broadcasters to reach across borders even when repressive national regimes halt FM broadcasts, block Internet sites and jam television programming.

"Shortwave does not respect boundaries and reaches the rich and poor," said Graham Mytton, former head of the BBC's audience research unit and now a media consultant. "Most international broadcasters think things are driven by technology, but not entirely. They're driven by politics and local media circumstances. Their mistake is they downplay SW because they're living in developed societies. But they don't go to rural areas like Nigeria, where everyone has a SW radio."

Smaller international broadcasters with more limited resources are phasing out SW entirely. Slovak Radio silenced its SW programming in July, and Swiss Radio International ended SW broadcasts two years ago to transform into an online nx sce, www.swissinfo.org.

In the meantime, all of the world's largest international broadcasters, >from the United States, France, Germany, England and the Netherlands, are cutting back or reviewing precious resources devoted to SW radio.

"The future of SW radio is quite clear," said Guido Baumhauer, director of strategy and distribution for Deutsche Welle, or DW, in Germany. "It's all going down when it comes to the consumers."

With the average age of its SW listeners hovering at about 50, DW expects to save more than ?10 million, or $12.78 million, a year by reducing SW sces, according to Baumhauer, who said the money would be invested in other sces like Internet radio and podcasting.

The state-subsidized broadcaster is phasing out SW programs for North America and the Balkans and reducing daily txions of SW programs to 160 hours from 200.

"In the U.S., if people are really into German they have so many other ways to get consumer information," Baumhauer said. "Considering the costs related to the txion, there's no point in continuing."

The history of SW radio dates to 1927, when Philips Laboratories of the Netherlands transmitted SW broadcasts from Eindhoven to the Dutch East Indies.

The BBC trailed behind with the founding of the BBC Empire Service in 1932.

Shortwave radio provided a vital alternative voice in wartime Europe. Radio Oranje, for example, was set up in London after the German occupation of the Netherlands to broadcast uncensored news. Through the Cold War years, international broadcasters used SW to shout over the Iron Curtain.

While held in his luxury villa during an attempted coup d'etat, the former Soviet leader Mikhail Gorbachev listened to SW txions of the BBC and Voice of America.

But after the Berlin Wall fell and new media forms flourished, there was less need for SW txions in developed countries.

International broadcasters like RFI of France and the BBC started striking hundreds of partnership agreements with local FM stations to rebroadcast their programs with clearer sound.

With the advance of technology, it has also become increasingly difficult to say what a radio is, since it can be distributed through digital television, mobile phones, computers or satellite radio, according to Michael Mullane of the European Broadcasting Union for public broadcasters in Geneva.

The BBC eliminated its North American SW txions in 2001, when there were still an average of more than two million listeners.

But with FM rebroadcast agreements with local stations, the BBC now has five million listeners in Canada and the United States, according to Michael Gardner, a spokesman for the BBC.

The BBC is constantly reviewing its expenses in connection with SW radio, he said, but in the meantime, the nx sce still reaches two-thirds of its weekly 163 million radio listeners through SW.

This year, the BBC actually posted an increase of about five million SW

listeners in rural areas of Africa and Asia, but Gardner says the increase amounted to existing listeners who were surveyed for the first time in Myanmar.

David Hollyer, former managing director in Spain for the U.S. govt's Radio Free Europe and Radio Liberty, is wistful about the long-term consequences of mothballing and destroying SW txs.

The txs in Spain, he argued, could have been deployed to broadcast to Central Asia to reach a Muslim population.

Instead, with the changing political climate, U.S. authorities closed the station in 2003, ended its lease, and turned over the towers to Spain.

When Hollyer watches the amateur YouTube video of the familiar towers crumbling in clouds of smoke, it reminds him of an Edwin Markham poem.

"To paraphrase," he said, "the towers went down with a great shout upon the hills and left a lonesome place against the sky."

By Doreen Carvajal International Herald_Tribune September 24, 2006 Paris

See:
<http://www.iht.com/articles/2006/09/24/business/radio25.php>
(via Mike Terry-UK hcdx and dlxd Sept 24)

I will go one step further. I submit that international broadcasting is the one that is dying and that the retreat from Shortwave is just symptomatic. If international broadcasters think that technology is going to help get them more listeners, they are foolhardy.

Next month, Germany's public broadcaster, Deutsche Welle, will end its German-language SW broadcasts aimed at Canada and the United States.

"The future of SW radio is quite clear," said Guido Baumhauer, director of strategy and distribution for Deutsche Welle, or DW, in Germany. "It's all going down when it comes to the consumers."

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(Bill Harms in hcdx and dxld Sept 24)

I agree with that, and I would like to add that it sounds familiar to me. More or less the same could be heard already 10, 15 years ago, just referring to satellites as the bright future of international broadcasting. Instead Deutsche Welle simply shut down its programs in Danish, Dutch, Italian, Norwegian, Czech, Slovak, Hungarian. Even more interesting: Their French sce now officially aims at Africa only, although it's still available in Europe via satellite and Internet. In my humble opinion this circumstance speaks volumes. By the way, did you note that the statement from Guido Baumhauer does not mention DRM at all?

Probably it went by a little bit in the Wertachtal story, so here's again what we figured for DW foreign lang sces after Dec 31: Polish, Croatian,

Serbian, Albanian, Romanian, Bulgarian and Turkish (including the relay of Romanes from RBB on Sundays) will be taken off SW. The other langs will continue on the same freqs (probably with a few exceptions), with Wertachtal being replaced mostly if not entirely by either Woofferton (in a few cases Skelton or Rampisham instead) or Nauen.

And it remains to be seen if a core sce (six freq hours per day) of German via Sackville, Sines and Kigali to North America will remain, probably with little publicity, similar to the BBC's practice. (Sorry, I have to quit now and no time to check out their meanwhile posted winter schedules about that.)
(Kai Ludwig-D, dxld Sept 24)

DWL in B06 season. 20 hrs daily AM to the Americas.

6040	1000-1200	8,10E,11,12N	SAC	250	212	daily		Ge	CAN
9545	0000-0200	4,8,9,11	SIN	250	260	daily		Ge	POR
9545	2200-2400	13-16	NAU	500	230	daily	0101-250307	Ge	D
9545	2200-2400	13-16	WER	500	240	daily	2910-311206	Ge	D
9655	0000-0200	8S,10,11,12N	KIG	250	295	daily		Ge	RRW
9800	2300-2330	4,7,8	SAC	70	268	daily	DRM	En	CAN
11690	2200-0200	12,13,14N,15N	KIG	250	265	daily		Ge	RRW
11865	2200-2355	13-16	SIN	250	230	daily		Ge	POR
17770	1000-1157	13E,14,15	SIN	250	225	Mo-Fr		Ge	POR
17770	1000-1200	13E,14,15	WER	500	240	Sat/Sun		Ge	D

30mins DRM mode test via Sackville-CAN. (wb, wwdxc BC-DX)

SOUTH AFRICA 7180 UNID at 2118 on Sept 23 with religious-sounding female vocal. Hit by ham QRM and off or lost around half past the hour.
(Gerry Dexter-WI-USA, DXplorer Sept 24)

AWR Meyerton 2000-2030 UT 250 kW at 352 degr. Main lobe via Libya, Italy, Germany, into Norway. To USA approx. 310 degr. (wb)

SUDAN 4750 R. Peace on 9/28 via DX Tuner Sweden from 0305 tune to past 0345. Vy weak signal but ocnly peaked to S2+ for a few sec at a time - bad hum on the channel - don't know if from the xmtr or some co-ch QRM. Ocnl weak splash from a USN Link-11 xmtr. Hvy QSB and static. Man talking, as in typical gospel program from before 0315 to about 0331 then pgm became too difficult to copy. Look for this in NA a bit earlier, say 0245-0315.
(Bruce Churchill-USA, DXplorer Sept 28)

TAIWAN/CHINA 11700 Ming Hui Radio via Taiwan. Sept. 2. *1500-1520 This program was heard with opening orchestra melody, followed with OM with annts in Standard Chinese. Did note several mentions for 'ming hui ... ming hui ... taiwan...' Then followed a program with long talks, which was interspersed with short clips of orchestra mx. At the opening, the signal was over the jammer, but by 1520 the jammer seemed to take over and wiped any attempt after this.On this date, the jammer appeared at *1458. I have been trying on numerous occasions, the last being a on Aug. 6. *1500-1600* at which there where alternate talks by OM & YL speakers, slogans and promotions,.

Noted at 1559 with mention of 'ming hui..ming hui' then some kind of slogans and off. 1600 time notes (5+1) and then off. The jammer on this date was so low keyed it was barely audible. A Goggle search, found that this group, minghui.net is part of the Falun Gong.

This link <http://media.minghui.org/> sends you to this <http://www.clearwisdom.net/emh/index.html> web site.
(Edward Kusalik-Alb-CAN, DXplorer Sept 2)

TAIWAN [to NoKOREA] 9485 "Shiokaze" *1300-1330* Sept 27. In English today, with names of abductees and details of abduction, e.g. one gal who "disappeared after she had left home to the beauty parlor to put the pom

[?] on her hair"; and another after he had left the supermarket; another disappeared "from the golfing house in Kawasaki City". Not the blockbuster signal that was heard in August, due to later sunrise (around 1300 UTC here) and later band-opening time. Starts out fair/poor and builds rapidly to S-9 or better by 1330 closedown.

Noted next day (28 Sep) in Japanese.
(John Wilkins-CO-USA, DXplorer Sept 28)

TAJIKISTAN 17560 Voice of Tibet Clandestine fair at 1110 in steady jamming with talk by man in Tibetan (listed). The jamming consisted of constantly repeated tones, not mx. The location as per logs by UK DXers in WDXC Contact Magazine.
(Jim Ronda-UK, DXplorer Sept 14)

[v17560 Dushanbe-Orzu-TJK also in B06, formerly via Tashkent-UZB. 17560 continous Firedrake at 1100-1530 UT against VoTibet via Tashkent-UZB with some program time breaks in between. 1100-1145, 1215-1345, 1430-1515 UT. wb. Sept 24]

THAILAND [c.f. BC-DX #774] From WoR #1330
<http://wor.worldofradio.org/> or

<http://www.w4uvh.net/wor1330h.ram>

After a day of confusion after the coup, it was business as usual at R. Thailand.

Foreign media blocked in Thailand; BBC had prematurely canceled its SW service in Thai, and VOA plans to, but for now VOA expanded it.

Over 300 community radio stations in Thailand suspended.
(WoR Sept 29)

TURKMENISTAN Google imagery entry LW 279 kHz 150 kW
ACH Achkabad TKM 37N57 058E23
located exact at 37N51.27 058E22.03
LW mast of 230 meters height.
MW mast of 50 m, some SW towers of 2 x 2 mast - 30 meters tall.
folded 7 towers row of SW dipols on image center.
[from below 30, 60, 4x80m, 30 m tall], in total 35 towers on this area.
(wb, wwdxc BC-DX June 9)

UNID 5939.3 Unid, at 1024 UT Sept 18, a Latin here with mostly talk, a few brief mx breaks. Very weak and not heard subsequent mornings. Is Melodia active?
(John Herkimer-NY-USA, DXplorer Sept 24)

Re: 6577 kHz. No doubt it's Coalition Maritime Forces. The words are just same as heard earlier on various frequencies. Earlier the langs were English and Somali (also now?).
Marlo tel. in Bahrain is +973-17-85-3925
Web <http://www.marlobahrain.org/>
(Jari Savolainen-FIN, dxld Sept 26)

USA 9840 QSL - Truth for the World via WHRI Angel two Transmitter. A very nice full data verification letter, which included the tx site / power outputs. In the letter, the V/S apologized for the delay 'due to a change in the staff' He also confirmed my report and stated that the Broadcast via Taiwan (7220) ended in August of 2005. A outdated (which still listed the BCB via Taiwan) schedule was sent along with a information pamphlet. Reply in 10 months and 7 days (without a follow-up). V/S; Don Blackwell. DIR. of BCB'ing.
(Edward Kusalik-Alb-CAN, DXplorer Sept 23)

5070 WWCR, Nashville TN, observed while its signal was almost less than a whisper about to fade out, 1015-1032 UT, 23 Sept, English, talks; 15331, barely heard, even on L/USB.
(Carlos Goncalves-POR, wwdxc BC-DX Sept 29)

VIETNAM 4739.75 Son La BC Station (pres) 1254-1400* Sep 22. Vocal and flute mx to 1300; then M&W talk, nx maybe, to 1313; the rest of the hour consisted of mostly vocal mx, with a male announcer chatting from time to time. Fair strength at best, but the best heard here in a long time. Even with low signal level, this would have been enjoyable listening if only it weren't for the S-7 noise level that I have on this band.

Signal peaked around 1315 and went downhill after that. Just a weak carrier by 1400, but did note that the carrier went off, per sked, right at 1400 ToH. Considerably weaker next day (23 Sep) and basically unreadable.
(John Wilkins-CO-USA, DXplorer Sept 23)

4739.74 Son La BC Station (pres) 1335-1359* Sept 27. Southeast Asian vocals, YL ancr; tough copy due to band noise; left the air at 1359:23 UTC.
(John Wilkins-CO-USA, DXplorer Sept 28)

HFCC Conference Report Aug 2006.
Together with Kevin Chambers and Jeff Jaworski of NASB member KNLS, I met with HFCC Chairman Oldrich Cip regarding the possibility of establishing an FMO (Frequency Management Organization code) for World Christian Broadcasting for their new facility in Madagascar. Oldrich indicated that the freq requirements for KNLS in Alaska will always have to go through the FCC, but an FMO for the Madagascar facility can be created quite easily at the appropriate time for those requirements. Other NASB members have similar situations (like TWR with Guam, for example). The new station in Madagascar, to be known as Madagascar World Voice, could be on the air as early as the end of 2009.

(...) The NASB was a member of the HFCC Steering Board for the meetings just prior to, during and just after the A05 conference in Mexico City which we hosted. Over the past few years, we have developed an excellent relationship with all of the HFCC Steering Board, including

(...) and Bassil Zoubi and Mahmoud Al Rheda of the ASBU (Arab States Broadcasting Union). Bassil and Mahmoud made a special point to invite us to attend the A07 HFCC Conference next February, which will be held in either Dubai or Abu Dhabi (United Arab Emirates). And there appears to be some reason to hope that it might be possible to host an HFCC Conference in the United States (for the first time in the organization's history) in the not-too-distant future.

At the Thursday afternoon plenary session, Emirates Media officially invited the HFCC to the next conference in the United Arab Emirates February 5-9, 2007. They will host the conference either in Abu Dhabi or in Dubai, where it was held a few years ago.

(...) The NASB has been gathering freq requirements for certain Latin American SW stations on an informal basis for the past few years now, and submitting this information to HFCC Secretary Vladislav Cip for inclusion in the HFCC master database prior to each conference. This has been somewhat successful, but it has been difficult to get the advance freq information out of some of the major Latin American broadcasters, and this has been a source of frustration for many stations broadcasting to this part of the world. Countries with major SW broadcasters like Cuba, Argentina, Brazil and Mexico do not regularly submit their freq plans, so they do not show up on the HFCC lists. Then other stations use some of the

same or adjacent freqs unknowingly, causing collisions that cannot be resolved until after they occur. As the Spaniards said, it makes no sense to spend so much money on SW txions, only to have them impossible to hear because of interference from stations that don't participate in the freq coordination process.

Of course one of the major reasons these Latin American stations don't participate is that the meetings are usually held in the eastern hemisphere, and are therefore very expensive for them to attend. The Spaniards suggested that a regional coordination meeting once a year in Latin America could be more affordable for many of these stations, and that it might be possible to get assistance from the ITU for the organization of such regional meetings, as this is consistent with the ITU's desire to foster regional coordination in developing countries.

Such regional meetings would also be of great benefit to SW stations in North America, as we are the ones most likely to be victims of interference from uncoordinated broadcasts from other parts of this hemisphere. The delegates from HCJB in Ecuador and Christian Vision (CVC) in Chile expressed their strong interest in the idea of a regional coordination meeting, and HCJB offered to consider hosting the first such meeting in Quito perhaps in June of next year.

(...) A new HFCC member was approved at the plenary.
It is the Federal Network Agency of Germany.*

(Athens HFCC report, Jeff White-FL-USA in NASB newsletter September 2006)

* Federal administration for handling CVC Juelich, T-systems, and ARD frequency requirements.
DWL and IBB Germany have self-sufficient FMO's, wb.

QSLs AND INTERVAL SIGNALS.
Former NASB President Doug Garlinger has added some SW station interval signals to his web page of vintage QSL cards,
<http://www.garlinger.com/QSL/qsl.html>

If you click on the Radio Canada, RAE (Argentina) or Trans World Radio Bonaire QSL cards, you'll hear some interesting recordings of the stations' interval signals and identifications. As Doug says, when he was a teenager, "while normal kids collected baseball cards, I collected QSL cards."
(Jeff White-FL-USA in NASB newsletter September 2006)

Am 28. Oktober 2006 findet zum 25. Mal die INTERRADIO
auf dem Messegelaende in Hannover statt.

Das Veranstaltungsteam bittet die Aussteller um Anmeldungen. Auf Grund der grossen Nachfrage werden Teilnehmer des Flohmarktes gebeten, sich fruehzeitig zu melden und dies nicht erst kurz vor dem Anmeldeschluss am 21. Oktober vorzunehmen. Die Vorbestellung von Eintrittskarten, Stromanschluss zusammen mit der Tischanmeldung ist von Vorteil.

Der Aufbau am Freitag vor der Messe sichert bei fruehzeitiger Anreise und den Einlass ab ca.12 Uhr eine stressfreie Standeinrichtung mit Zufahrt bis zum Flohmarkttisch vor Ort. Die Einfahrt mit Fahrzeugen und Anhaengern in die Halle ist am Morgen des Messetages aus Sicherheitsgruenden nicht mehr moeglich.

Anmeldungen werden unter ATN e.V., Kapellenberg 26, 37191 Katlenburg, per Fax (0 55 52) 9 12 69 oder <info @ interradio.info>
entgegen genommen.

Zur 25. INTERRADIO bietet das Team des ATN e.V. im Rahmen des

25-jaehrigen Jubilaeums zwei Sonderschauen an. Unter
dem Motto "Amateurfunk im Wandel der Zeit" werden verschiedene
Exponate aus funkgeschichtlichen Epochen dargestellt.

Eine weitere Ausstellung wird eine Fahrzeugschau der
Notfunkgruppe Hessen und verschiedener anderer Funkfahrzeuge bilden.
Weitere Informationen zur Veranstaltung unter <www.interradio.info>
(DARC-Deutschland-Rundspruch 7.9.2006)

vy73 de Wolfgang DF5SX

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A-DX -Information on German spoken A-DX Mailing List read under <http://www.ratzer.at>

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<http://www.wwdxc.de/topnews.htm>

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Both actual and previous week issue are available, previous week under: <http://www.wwdxc.de/topnews2.htm>

e-mail <mail @ wwdxc.de>

ALBANIA B06 ALR Radio Tirana tentat. schedule.

5910	1900	1915	28		SHI	100	0	.234567	SER/CRO
6035	2001	2030	28		SHI	100	0	.234567	ITALIAN
6110	2130	2300	28		SHI	100	300	1234567	ALBANIAN
6115	0245	0300	8		SHI	100	300	1.34567	ENGLISH
6115	0330	0400	8		SHI	100	300	1.34567	ENGLISH
6130	1945	2000	27,28		SHI	100	0	.234567	ENGLISH
7105	0730	1000	28		SHI	100	0	1234567	ALBANIAN
7425	0000	0130	8		SHI	100	310	1234567	ALBANIAN
7465	0245	0300	8		SHI	100	310	1.34567	ENGLISH
7465	0330	0400	8		SHI	100	310	1.34567	ENGLISH
7465	1945	2000	27		SHI	100	310	.234567	ENGLISH
7465	2001	2030	27		SHI	100	310	.234567	FRENCH
7465	2031	2059	28		SHI	100	0	.234567	GERMAN
7530	2100	2130	27		SHI	100	300	.234567	ENGLISH

(R Tirana via wwdxc BC-DX Oct 5, 2006

ALGERIA I had to wait until 2300 y/day before I could report something you suggested re. Polisario Front's eventual prgr change due to Ramadan: it seems not.

We.SAHARA Polisario Front active yesterday, 29 Sept, on 1550 kHz alone, both morning (must have closed at 0900 as usual on Fridays as it f/out around 0845) & evening, when the Castilian prgr was again heard at 2300-0000, ex-1700-1800.
(Carlos Goncalves-POR, wwdxc BC-DX Sept 30)

ARMENIA & AZERBAIJAN Radio Voice of Justice transmitting from Steppanakert, Nagorno-Karabakh, was received again in Sofia on September 23 between 05 and 0530 hours on 9677 kHz. The station stands for

reconciliation between Armenia and Azerbaijan.
(Rumen Pankov-BUL, R. Bulgaria DX Sept 29 via John Norfolk, dxld)

BHUTAN Heard at 0000-0600 and later upto 1500.
English at 0500-0600, 0900-1000, 1400-1500.
(Jose Jacob-IND in Himalayas, VU2JOS, DXIndia via wwdxc BC-DX Oct 4)

CHINA [non] CRI relays via Merlin-VT brokery in B-06 season:
 6100 1500-1800 CRI Meyerton 100 0 English   S AF
 6100 1800-1900 CRI Meyerton 100 0 Chinese   S AF
 9745 0000-0100 CRI Bonaire 250 290Spanish   C AM
15540 1100-1200 CRI Santiago 100 45 Portuguese S Am
15540 1200-1300 CRI Santiago 100 45 Chinese   S Am
15540 1300-1400 CRI Santiago 100 45 English   S Am
17645 2100-2200 CRI Santiago 100 45 Portuguese S Am
(via ADDX, Andreas Volk-D, wwdxc BC-DX Oct 3)

ECUADOR 4909.21 R. Chaskis 0926 on w/long live concert of modern rel. mx, 0932 M w/accurate TC, long tlk including ment of SW freq, Otavalo, Amazonas, Ecuador. -0940 brief mx and short canned anmnt, and cont. tlk by live M. TC, ments of Ecuador, buenos dias, then into more live rel. mx 0942. 0949 canned anmnt by M, and live M returned w/TC, date, tlk w/ment of Amazonas, "programa", Ecuador, etc. 0951 more mx. Fading and never did hear an ID. Decent strength but modulation a bit low. Freq seemed to drift upward a tad also.
(Dave Valko-USA, hcdx Sept 30)

FAROE ISLS. Laut einer Empfangsbestaetigung (von 2006) sendet Utvarp Foroya ab 2006 nur noch sonntags von 1000-1900 UT auf 531 kHz mit 200 kW.
(Matthias Arndt-D, via Dr. Hansjoerg Biener ntt Sept 25)

FRANCE [non] RFI relays via Merlin-VT brokery in B-06 season:
 5995 1800-1900 RFI Tashkent 100 255 Pashto ME
 6015 1800-1900 RFI Dhabbaya 250 0   Pashto ME
 7270 0400-0500 RFI Ascension 250 114 French S AF
 9865 0600-0630 RFI Ascension 250 27 English W AF
 9865 0630-0700 RFI Ascension 250 27 French W AF
15210 0400-0600 RFI Dhabbaya 250 255 French E C AF
15275 1200-1230 RFI Ascension 250 27 English W AF
17770 0600-0657 RFI Kigali   250 280 French C AF
(via ADDX, Andreas Volk-D, wwdxc BC-DX Oct 3)

Mit dem Wintersendeplan 2006/07 wird der Evangeliums-Rundfunk die Abendsendung aus Roumoules einstellen, da sie ohnehin // zur Hauptwelle Mainflingen 1539 kHz laeuft. Die vom Hauptprogramm unabhaengige Morgensendung um 04.45-05.15 (MESZ 05.45) Uhr bleibt erhalten.

Ebenso hat der treueste Partner von TWR Monte Carlo weiterhin Sendezeit auf Kurzwelle angemeldet: 09.30-10.00: 6230 (100 kW, 13 degr), 7160 (100 kW, 26 degr), So bis 10.15 14.30-15.00: 6230 (100 kW, 13 degr), 7160 (100 kW, 26 degr), So ab 14.00 Uhr Weltzeit(+1=MEZ) Frequenz (Sender). Alternativen fuer die Traditionsfrequenz 6230 kHz etwas oberhalb des 6-MHz-Europabandes koennten 5940 und 5965 kHz sein.

Am 1. April 1966 ertoente morgens um 05.45 Uhr MEZ die erste ERF-Sendung ueber die Mittelwelle von Radio Monte Carlo, nachdem der ERF bereits seit 1961 ueber Kurzwelle zu hoeren war. Fuer die Mitarbeiter des ERF und seines Partners Trans World Radio kam die neue Sendemoeglichkeit offenbar ueberraschend. Sie wurde dennoch mit grosser Freude angenommen. Zugleich brachten die zusaetzlichen Sendemoeglichkeiten den ERF an den Rand der Zahlungsunfaehigkeit. Die Nutzung der Mittelwelle beschraenkte sich zunaechst auf die Abend- und Nachtstunden nach 22.00 Uhr. Deshalb nahm der ERF eine Sendung von 5.45 bis 6.15 Uhr und 22.05 bis 22.30 Uhr ins Programm. Gesendet wurde zunaechst ueber einen 400 Kilowatt starken Sender

auf dem Mont Agel in Monte Carlo.

In den folgenden Jahren finanzierten Trans World Radio und ERF den Ausbau der Sendestaerken mit. Im September 1987 verlegte Radio Monte Carlo seine Mittelwelle ins franzoesische Roumoules, das rund 100 Kilometer westlich von Monte Carlo liegt. Die Entscheidung fuer diesen Standort war auf die Abgeschiedenheit und hoehere elektrische Leitfaehigkeit des Bodens zurueckzufuehren. Erstmals brauchten Trans World Radio und ERF den Senderbau nicht vorzufinanzieren.

Die Kosten von 10 Mio. DM fuer die gesamte Anlage verteilten sich je zur Haelfte auf den Sender (1,2 MW) und auf die Antennenanlage (5 x 100m-Masten). Das Empfangsgebiet wurde damals mit 1,8 Mio. Quadratkilometern bei jeder angewaehlten Richtung angegeben. In den besten Zeiten belegte der Evangeliums-Rundfunk bis zu 90 Minuten taeglich mit Deutsch und finanzierte weitere Sendezeiten in Fremdsprachen.
(Dr. Hansjoerg Biener-D, ntt Sept 25)

GERMANY CVC International hat am 21. August 2006 mit dem Aufbau eines Programmstroms in Russisch begonnen. Die bisher mit dem englischen Strom getesteten Sendeplaetze werden jetzt mit Musik bzw. Russisch belegt.

1200-1500: 13830, 1500-1700: 13800. Gesendet wird jeweils mit einem 100-kW-Sender aus Juelich in Richtung 60 degr.

Die Kurzwellenstation von Juelich wird 2008 ganz von Christian Vision uebernommen. CVC International, das bisher eigene Kurzwellenzentren in Australien, Chile und Sambia besitzt und Sendezeit zukauft, bekommt mit Juelich eine urspruenglich fuer die Weltversorgung ausgestattete Station, die Moeglichkeiten fuer Europa, Afrika, den Nahen und Mittleren Osten sowie den GUS-Raum eroeffnet. Die erste Sendeanlage der Deutschen Welle verfuegt ueber ein Dutzend 100-kW-Sender, die teilweise auch DRM-tauglich sind.

Bisher sendete CVC International christlich eingefaerbte Tagesbegleitprogramme in Englisch, Chinesisch, Hindi, Indonesisch, Portugiesisch und Spanisch. Naheliegend waeren jetzt auch Arabisch, Franzoesisch und Russisch.
(via Dr. Hansjoerg Biener-D, ntt Sept 25)

GUAM 13362.05 AFRTS ... Return address on card given as "Department of Defense, NMC Det AFRTS-DMC, 23755 Z St., Bldg. 2730, Riverside CA 92518-2017".
(Bruce Churchill-USA, DXplorer Oct 6)

Received a SASE from there, with a return address of: Officer in Charge Naval Media Center Detachment, Defense Media Center, 23755 Z Street, Building 2730, Riverside, CA 92518, U.S.A.
(Ron Howard-USA, DXplorer Oct 6)

HUNGARY Winter B-06 schedule of Radio Budapest

English to Eu	1600-1628	Sun	6025 9565
	2000-2028	Daily	3975 6025
	2200-2228	Daily	6025
English to SoAf	2200-2228	Daily	9535
English to NoAm	0200-0228	Daily	6110
	0330-0358	Daily	6035
German to Eu	1300-1358	Sun	6025 7215
	1500-1558	Sun	6025 7275
	1800-1858	Sun	3975 6025
	1830-1858	Mon-Sat	3975 6025
	2030-2058	Mon-Sat	3975 6025
French to Eu	1700-1728	Daily	3975 6025
	2100-2128	Daily	6025

Hungarian to Eu	0500-1158	Sun	6025 relay Kossuth Radio
	0500-1658	Mon-Sat	6025 relay Kossuth Radio
	1200-1258	Sun	6025
	1400-1458	Sun	6025
	1900-1958	Daily	3975 6025
	2100-2200	Daily	3975
	2300-2358	Daily	6025
Hungarian to NoAm	0100-0158	Daily	6110
	0230-0328	Daily	5980
	2200-2258	Daily	6140
Hungarian to SoAf	2000-2058	Daily	9620
Hungarian to SoAm	2300-2358	Daily	12030 9580
	0000-0058	Mon	12030 9580
Hungarian to AUS	1200-1258	Daily	17670
	1900-1958	Daily	11755
Italian to Eu	1730-1758	Daily	3975 6025
	2130-2158	Daily	6025
Russian to Eu	0400-0428	Daily	3975 6025
	1630-1658	Sun	3975 6025
	1800-1828	Mon-Sat	3975 6025
	2030-2058	Sun	3975 6025
Spanish to Eu&SoAm	0430-0458	Daily	3975 6025
	2230-2258	Daily	6025 7150

(via ADDX, Andreas Volk-D, wwdxc BC-DX Oct 3)

INDIA
4760 Leh s0130/w0213-0400/0413, 1200-1700
4880 Lucknow 0025-0430(Sun 0415)
4960 Ranchi 0025-0445, 1100 (Sun 1130)-1741
5985 Ranchi 0630-1000 (Sun 1130)

6000 Leh 0700(Sun 0630)-0930
6020 Shimla 0700(Sun 0630)-0930
6110 Srinagar 0225-0509 (Sun 1115), 0600-1115
7105 Lucknow 0700(Sun 0415)-1000, 1005-1006
(Jose Jacob-IND in Himalayas, VU2JOS, DXIndia via wwdxc BC-DX Oct 4)

INDONESIA 7289.86 RRI Nabire on Sept 22 at 0756-0818 UT. 34443 INSn, Talk, 0759 RPK, 0800 Jakarta nx realy, ID at 0756 and 0812 UT.
(Kouji Hashimoto-JPN, JPNpremium Sept 29)

4604.98 RRI Serui on Sept 27 at 1354-1359* UT. 45343 INSn, Music, ID at 1356, Love Ambon, 1359 UT sign off.

7289.87 RRI Nabire on Oct 04 at 0756-0815 UT. 35343-35443 INSn, talk and Jakarta nx realy and mx, ID at 0800 and 0812 UT.
(Kouji Hashimoto-JPN, JPNpremium Oct 6)

4605 RRI Serui on Sept 28 at 0937-1020 UT. 43333 Talk and mx in INSn. ID at 0946 UT as Radio Republik INS-Serui.

4790 RRI Fak Fak on Sept 29 at 1013-1044 UT 43443 Talk and mx in INSn. ID at 1035 UT as Radio Republik INS-Fak Fak.

3345 RRI Ternate on Oct 2 at 1034-1115 UT. 33333 Talk and mx in INSn. ID at 1100 UT as Radio Republik INS-Ternate.
(Kyoshiro Ishizaki-JPN, JPNpremium Oct 6)

ISRAEL On Saturday night/Sunday morning Israel moves its clocks back one hour (officially, at 2:00am it becomes 1:00am), shifting over to standard time. The time difference between Israel and the Eastern time zone in the United States, for example, will be six hours until Sunday, October 29th, when the US returns to standard time.

The return from summer time to winter time was fixed by the Knesset to follow the Sabbath between Rosh HaShanah and Yom Kippur after a succession of interior ministers drew criticism for choosing different dates for the change.

Most people credit the change with an earlier end to the Yom Kippur fast and more time for people to start work on building the booths from which the Sukkot holiday, which starts next weekend, gets its name. The change also lessens the impact of later sunrises on those who say s'lihot penitential prayers in the morning before Yom Kippur.

The Israeli economy saved an estimated NIS 65 million because of daylight time this summer.

<http://www.israelnn.com/news.php3?id=112855>

KoL Israel Overseas Service Schedule is at
<http://israelradio.org/sw.htm>
(IsraelNN.com via Mike Terry-UK, BrDXC-UK Oct 1)

LIBYA/MOLDOVA/FRANCE/GABON Voice of Hope jammers. Today I noted three French txs with the Libyan programme jamming V of Hope. At 1200 they were using 17625, 17660 and 17670 and at 1350 they were on 17620, 17630 and 17660. RFI in French was using 17620 as usual until about 1357, while the co-channel Libyan relay stayed on until 1400. All three Libyan relays cut the audio and then the carriers at the same time at 1400 sharp. The afropop jammer was not heard. VOH was using 17630 at s/off.
(Olle Alm-SWE, wwdxc BC-DX September 30)

LIBYA [non] Checking Sout Alamal today on 16 mb I noticed that they signed on 17635 kHz with the usual intro mx around 1200 UT, followed by the recitation of the holly Quran. Followed by the usual ID, then news commentary talking about col. Ghaddafi, followed by a program about fasting in Ramadan; an interview with a guy from Benghazi a famous Libyan city.

Followed by ID, followed by OM talking about religious verses and comparing these verses with the situation in Libya and the ruling of Col. Ghaddafi. Followed by an ID then OM welcoming the listeners and talking about the month of Ramadan.

QRM from the VOIRI in Mandarin on the same freq, but no trace of Libya jamming on the band what so ever which is a good thing. But on 17610 a very overmodulated V.O Africa with OM in Swahili I think, with ID as Voice of Africa from the Libyan Jamaheriya. Followed by African mx on 1300 UT they moved to 17645, and around 1307 UT a heavy BJ started on the same freq. While having the recitation of the holly Quran, then it became impossible to hear anything.
(Tarek Zeidan-EGY, dxld Oct 6)

NEPAL Not heard on 1143 kHz MW.
(Jose Jacob-IND in Himalayas, VU2JOS, DXIndia via wwdxc BC-DX Oct 4)

NIGER 9705 Rdiff.TV.Niger Sept 21 at 2138-2153 UT. 34443 Vernacular, Talk and local mx, ID in English at 2143 UT.
(Kouji Hashimoto-JPN, JPNpremium Sept 29)

9704.02 on Sept 24, at 0525 UT, La Voix du Sahel excellent for a while with local mx. Then into French ads for a new renovated suburban hotel.
(Christer Brunstroem-SWE, SW Bulletin Oct 1, via Thomas Nilsson, dxld)

PAKISTAN Noted on the following unlisted MW channels:
1134, 1170, 1332

SW HS Noted as follows:
5034 v Quetta 0045-0410 (Fri 0345) 1200-1800
5080v Islamabad 0200-0400 1300-1800
6065   Islamabad 0430-0515 0530-0615
7150.3 Quetta 0600-1145

The following not heard:
5055 0045-0215 1230-1400 1420-1428 1615-1700
5860 0600-1115
5925 0800-1200
7220 Peshawar 1100-1400

Azad Kashmir Radio:
4790 0045-0215 1445-1815
4790 0230-0428 1335-1430
7265 0900-1215

Voice of Jammu Kashmir Freedom: 5990.5 0245-0415
7230 0745-0848
5102v 1300-1430

External Service: 7495 (ex7445) 0045-0200 Assami, Bengali, 0215-0300 Hindi.
(Jose Jacob-IND in Himalayas, VU2JOS, DXIndia via wwdxc BC-DX Oct 4)

PAPUA NEW GUINEA 3290 R. Central 1100 end of tlk by M and brief anmnt by W. ID and TC by M " ?? R. Central ??, the time is 9 o'clock", then usual NBC native mx signature and into NBC EG nx by M. Ended nx w/NBC nx ID and TC. 1104 island mx ad w/M at end. 1105 lively island mx. 1110 deep-voiced M w/song anmnt. More of the same mx pgm past 1140. Good signal when peaking around 1105 and best PNG on the band.
(Dave Valko-USA, hcdx Sept 30)

RAMADAN On Sept 28 I noticed that the FM band is having a severe problem, the new semi-gov FM stations Nile FM on 100.6 and Nile FM on 104.2 MHz are not working. also the General Program on 107.4 MHz as well not audible !!

Sounds like the TX of these stations - located in Mokatam "tentative " - is having some problems.

As we are having the month of Ramadan nowadays and the most listened to Arabic station on FM band in Cairo is a commercial network and signed a lot of commercials contracts with different parties q!the managed to get the authorization to move to a workable freq. of 98.8 MHz which used to carry the Musical program. Now the mxal program is not audible in Cairo !!
(Tarek Zeidan-EGY, wwdxc BC-DX Sept 29)
[muslim fundamentalists prohibit music broadcasts during Ramadan? wb.]

RUSSIA 738 Moscow, KBS Korean relay daily at 2030-2100 LT.
Seit dem 18. Sept 2006 strahlt KBS World Radio sein russisches Programm auch auf der Moskauer Mittelwelle 738 kHz aus. Es kommt im Rahmen des von World Radio Network betreuten Programmstroms russischsprachiger Auslandssendungen taeglich 20.30-21.00 Uhr Ortszeit.

In der halben Stunde - die Kurzwellensendungen dauern 60 Minuten - kommen Nachrichten und Beitraege ueber Kultur und Gesellschaft Koreas.
(Andreas Niederdeppe-D, via Dr. Hansjoerg Biener ntt Sept 18)

6245 R. Zamaneh 2057 tlk by W in pres. Farsi w/ments of Iran, Saddam, and IDs. Audio cut at end of sentence and then signal gone at 2101*. Very strong and clear. S/off varies quite a bit sometimes going past 2200. When its on late, there is a nice canned ID (in unison by group of people) along w/synth Rock mx always at 2144 UTC.

(Dave Valko-USA, hcdx Sept 30)

I guess on 6015 in B06 season? 6015 2055-2300 27,28,37 KCH 500kW 265degr

SOUTH AFRICA 11690 R. Okapi via Meyerton on Oct 04 at 0549-0600* UT. 32332-33333 French, Music and talk, SJ at 0559, 0600 UT sign off.

11890 R. Okapi via Meyerton on Oct 02 at 1607-1618 UT. 35333 French, Talk, ID at 1609, SJ at 1616 UT.

15255 Channel Africa on Oct 04 at 0559-0628 UT 34443 English, Music, 0600 UT Opening announce, News.
(Kouji Hashimoto-JPN, JPNpremium Oct 6)

[SOUTH AFRICA/SWITZERLAND] QSL CARD FROM RADIO OKAPI.
Radio Okapi 11890 KHz. QSL card after 180 dd. V/S unreadable. Report send with 1 US$ to Fondation Hirondelle, Av, du Temple 19c, CH-1012 Lausanne, Switzerland.

The picture is available on <http://swli05639fr.blogspot.com/>
(Francesco Cecconi-I, hcdx Oct 5)

SPAIN Zum 2. Oktober 2006 stellte der oeffentlich-rechtliche Rundfunk die bisher stuendlichen regionalen und lokalen Nachrichten ein. Die Massnahme wurde am 11. September intern bekanntgegeben. Nunmehr gibt es werktags nur noch einmal 13 und zweimal 15 Minuten Fensterprogramm der lokalen bzw regionalen Studios.

Damit verbleiben (UTC):
0545-0600: Mo-Fr Regionalprogramm auf R 1 und R 5 - Todo Noticias
0717-0730: Mo-Fr Lokalprogramm auf Radio 5 - Todo Noticias
1745-1800: Mo-Fr Regionalprogramm auf Radio 5 - Todo Noticias
1310-1400: Mo-Fr Regionalprogramm auf Radio 1, Sa So ab 1305
1330-1400: Sa Regionalprogramm auf Radio 5 - Todo Noticias
1305-1400: So Regionalprogramm auf Radio 5 - Todo Noticias

Sowohl Radio 1 als auch Radio 5 - Todo Noticias werden auf zahlreichen Mittelwelle ausgestrahlt. DXer nutzten die Fensterprogramme zur definitiven Standortbestimmung.
(M. Molano-ESP Sept 12, via Herman Boel-BEL emwg; ntt Sept 25)

SUDAN 9505 Radio Om Durman-Sudan.9505 kHz around 1500 UTC, Radio Om Durman-Sudan with the nx in Arabic talking about local news, followed about nx about Darfur, Israel and Iran followed by a program called "the Great Contest" a Question about verses from the holly Quran, giving the address of the station for listeners to send answers.

OM interviewing another guy about the month of Ramadan, mx followed by OM introducing a program about alzakaat (an Islamic law of giving some of your money for the poor) followed by a religious song then a program about mosques around the Islamic world hosted by OM and YL , it's approaching the Iftar (breaking the fast) time is Sudan 1545 UTC and OM talking about alseyam (fasting) and how important it is.

I better get ready to have my Iftar as well :) as they say Ramadan Kareem guys.
(Tarek Zeidan-EGY, wwdxc BC-DX Sept 29)

SWEDEN A great day in a DXers life.

Dear Ladies of Radio ..... nobody mentioned by name but nobody forgotten

This is written as a collective letter, and as you know I usually don't do so. This time I must be practical rather than personal, but I hope you who

read this will still take it as a personal message. And this is a very personal account of a very special event in my life.

Yesterday, Saturday September 30th, was a great day in Swedish DX history. The Swedish DX Association - Sveriges DX-Foerbund - celebrated its 50th anniversary on the premises of Radio Sweden in Stockholm.

The SDXF is the main organization for local DX clubs and individual DXers in Sweden and the number of members is around 600. About 75 DXers and guests had gathered for the occasion, among them two charming ladies of radio, Sonja Persson and Helen Persson, who are not relatives but both worked in the past as editors and speakers at Radio Station HCJB, Quito, Ecuador, a Christian station which also had programmes in Swedish. It has now largely moved its facilities to Australia, and Sonja and Helen are here in Sweden. They have made it a habit to attend DX Parliaments and other important DX meetings in Sweden.

The day started with a discussion on the future of radio, in which podcasting and DRM were seen as interesting developments - but really not without problems. Improved local radio and more diversified commercial radio in Sweden were also matters on the agenda. Also some short talks about technical matters of interest were held.

After a tour through the corridors, into the studios and archives of the Swedish radio - only the nx and sports sections were really active at the time - we had a very nice dinner in the radio house diningroom.

Then came the final part of the proceedings. After listening to a talk about the history, development and possibilites in performance of radio receivers it was my turn to enter the stage and to give a nostalgic presentation of "The Life of Radio and the Radio in my life." With the help of two American DX magazines I gave a sketch of the DX situation at the time of my birth (in 1934) - there were only a couple of DXers in Sweden at that time - and then moving on to the period of World War II when common people here got their nx from BBC in Swedish, I gave episodes from my first listening at the end of the war, hearing Nazi stations and stations in Japanese occupied South East Asia. My listening with a small 4 tubes receiver was possible through my will and interest in combination with the SW station lists which existed already then and the DX nx in the Swedish Radio publication Roester i Radio - Voices of Radio. Among stations heard were indeed HCJB in Ecuador, August 1945, also Radio Moscow in Swedish early 1945, plus the more exclusive far-away catches in other continents. I was only 11 years old but filled with enthusiasm! I followed the nx from the war, read newspapers and studied the maps all the time.... in a poor family, my father being an industrial worker but with intellectual and artistic ambitions.

I had brought with me my first Radio Log Book, starting in June 1945 and several old publications as illustrations to my speech. I also pointed out that radio has formed my whole life and my occupations - today as a translator of Albanian, due to an interest created by radio. Of course I also said some words about my appreciation for the ladies of radio - with all the different developments connected with this. My speech was met with very positive reactions from those listening.

Before we closed there was also an auction, conducted by my old friend Mr. Bengt Ericson, who is a very successful auctioneer with his humourous style.

Among the old friends I was able to meet was the the veteran DXer Jan-Erik Raef (he and I may be the only still active Swedish DXers who started more than 60 years ago in this hobby) and he also held a short speech. Very emotional to me was the fact that Mr. Lars Kalderen, former head of the Swedish Riksgaeldskontoret - a State Financial Office, came to the jubilee

upon my recommendation. Mr. Kalderen, at the age of 15 (they did not know his age!) started writing DX news chronicles in Roester i Radio in 1943 and continued to do so until 1946-47. These reports were of utmost importance to me in my development as a world listener. Also Mr. Folke Isaksson, later to become one of Sweden's foremost poets, was a columnist in the DX section of this weekly magazine in the mid-1940'ies. Mr. Kalderen and I had never met before, he seemed very touched to hear my words about his column and its importance in my life....He is still, at the age of 78, active as a financial adviser on the international arena!

So this was a day to remember. Everything went so well, I only regret there was too little time for individual chats and discussions. We spent eight hours together and then everybody disappeared into the night....

Kindest regards from Ullmar in Sweden.
(Ullmar Qvick-SWE, via Drita Cico-ALB, wwdxc BC-DX Oct 1)

Sweden Teracom B-06 schedule.

Hoerby also relays Radio Canada International txions to the Middle East & North Africa; and No/EaAS & NZL:

5840-070 0000-0100
5840-100 0100-0200
5840-135 0300-0400
and to EUR 5850-245 2000-2200 En.

Hoerby also relays Radio Netherlands txions to
5955-140 0554-0700 NE / ME & EaAF
6015-230 0700-0800 Canaries, WeAF and WeEUR
6035-190 0900-1100 EUR

Radio Sweden Schedule: 30 Oct 2006 - 26 March 2007

Arabic
1730-1800 ME/EaAF Sa/Su 5850-110/125

Aramaic/Assyrian
1745-1800 ME/EaAF Mo-Fr 5850-110/125

Belarusian
1700-1730 EU Sat 6065-100
1830-1900 EU Su/Mo/Tu!! 5830-100

English
0130-0200 AU/AS daily 11550ma-050
0230-0300 NAM daily 6010sa-268
0330-0400 NAM daily 6010sa-277
1330-1400 EU/AS/NAM daily 7420-040 11550-085 15240-305-Hoerby!
1430-1500 EU/ME/AF/AS/NAM daily 11550-070 15240sa-272
1830-1900 EU daily 1179 6065-190
2000-2030 EU Mo-Sa 1179
2030-2100 EU/AS daily 6065-190 7420ma-125 [del 2100-2200 ma]
2230-2300 EU daily 1179 6065-190
2300-2330 NAM daily 9800sa-268 70 kW   D R M mode !!!

Farsi
1730-1745 ME/EaAF Mo-Fr 5850-110/125

German
1730-1800 EU daily 1179
1800-1830 EU Mo-Sa 6065-190
1930-2000 EU daily 1179 6065-190
2000-2030 EU Su 1179 6065-190

Kurdish
1700-1730 ME/EaAF Sa/Su 5850-110/125

Romani - Gypsy programs
2200-2300 EU Sa/Su 5850-145
2330-0030 EU Su 1179

Russian
1300-1330 EU/FE/AS daily 12075-055
1400-1430 EU daily 9530-085
1500-1530 EU/FE/AS daily 5850-055
1800-1830 EU Mo-Sa 1179
1800-1830 EU daily 5830-070
1930-2000 EU daily 5830-070
2000-2030 EU Mo-Sa 6065-085
2030-2100 EU daily 1179

Swedish
0000-0030 SAM daily 9490sa-163
0100-0130 AU/AS/SAM daily 9490sa-189 11550ma-050
0200-0230 NAM daily 6010sa-268
0300-0330 NAM daily 6010sa-277
0500-0530 ME/AF daily 13580-000
1100-1130 EU/AF/AS/NZL Sa-Su 7420-040 9490-190
1200-1230 NAM Sa/Su 9490sa-212
1300-1315 AS/EaNoAM Mo-Fr 7420-040 15240-290-Hoerby!
1300-1330 AS/EaNoAM Sa-Su 7420-040 15240-290-Hoerby!
1315-1330 ME/AU/AS/NAM Mo-Fr 11550-085 15240-305-Hoerby!
1400-1415 ME/AF/AS/NAM Mo-Fr 11550-085 15240sa-272
1400-1430 ME/AF/AS/NAM Sa-Su 11550-085 15240sa-272
1415-1430 AS/NZL Mo-Fr 7420-040
1500-1530 ME/AF/AS/NAM daily 11550-070 15240-305-Hoerby!
1545-1600 NAM daily 15240sa-272
1600-1630 EU/NE/ME daily 5850-100
1730-1800 EU daily 6065-190
1900-1930 EU/ME/AF daily 1179 6065-190 5820-125
Sa/Su 7465-220
2000-2030 EU/AS daily 7420ma-125
2200-2230 EU daily 1179 6065-190
2300-2330 EU daily 1179

Swedish P1 domestic sce relay
0430-0455 EU Mo-Fr 1179
0430-0500 ME/AF daily 13580-000
0455-0700 EU daily 1179
0530-0600 EU/ME/AF Mo-Fr 9490-135
0500-0554 EU Mo-Fr 6065-190
0554-0700 EU Mo-Fr 6065-190 9490-220
0700-0800 EU Mo-Fr 9490-190
0800-1000 EU Su 6065-140 9490-190
1545-1700 EU daily 1179 6065-190
1645-1700 EU/ME/AF/SoAM daily 7420-140; Sa/Su 11605-220
1700-1715 EU/ME/AF/SoAM Mo-Fr 11605-220
1700-1730 EU/ME/AF/SoAM Mo-Fr 6065-190 7420-140
1700-1730 EU daily 1179
1700-1730 EU Mo-Fr 5850-220
1715-1730 EU Sa/Su 7465-220
2100-2200 EU/ME/AF/SAM daily 1179 6065-190
Sa/Su 5840-220

Swedish P4 domestic sce relay
0700-0903 EU Sa 1179 6065-190 9490-140
1100-1110 EU/AF/AS/NZL Mo-Fr 7420-040 9490-190

1130-1140 AF/AU/AS/NAM/SoAM/AUS daily 9490bo-230 11610-070 21810-165
1140-1200 AF/AU/AS/NAM/SoAM/AUS Sa/Su 9490bo-230 11610-070 21810-165
1200-1210 NAM Mo-Fr 9490sa-212
1400-1500 EU daily 1179
1800-1830 EU Su 1179 6065-190

bo Relay via Bonaire
ma Relay via Madagascar
sa Relay via Sackville
(via ADDX, Andreas Volk-D, wwdxc BC-DX Oct 3;
extracted from spreadsheet by Wolfgang Bueschel, Oct 4, 2006)

puuuhhh ... one of the most complex schedules ever seen. wb.

TAIWAN [to NoKorea] Shiokaze, 9485 via Taiwan, Sept 29 around 1310 with poor reception but I could not convince myself it was in English as usual on Fridays. Did anyone else check it today? Shiokaze, 9485 was in Japanese ID at 1328 UT Sat Sept 30; fair. Unheard Oct 1.
(Glenn Hauser-OK-USA, dxld Oct 1)

[to VTN-CBG-LAO] 15260 Moj Them R. via Taiwan on Oct 03 at *0100-0106 UT. 35433-43433 Hmong, 0100 UT sign on with opening mx, Opening announce, Talk, Tue and Thu only.
(Kouji Hashimoto-JPN, JPNpremium Oct 6)

UKRAINE [non] BBC Ukrainian service in B-06 season:

5875	0500-0600	.mtwtf.	BBC Rampisham	500 76
5975	0400-0500	.mtwtf.	BBC Skelton	300 95
5990	1900-2000	.mtwtf.	BBC Woofferton	300 82
6020	1730-1800	.mtwtf.	BBC Cyprus	250 359
6020	1730-1800	s.....s	BBC Cyprus	250 359
6035	0500-0600	.mtwtf.	BBC Rampisham	500 80
6055	1730-1800	s.....s	BBC Skelton	300 95
6055	1730-1800	.mtwtf.	BBC Skelton	300 95
6150	0400-0500	.mtwtf.	BBC Cyprus	250 358
7105	1900-2000	.mtwtf.	BBC Rampisham	500 80
7195	1730-1800	s.....s	BBC Woofferton	300 82
7195	1730-1800	.mtwtf.	BBC Rampisham	500 80
7260	0500-0600	.mtwtf.	BBC Rampisham	500 80
7325	1900-2000	.mtwtf.	BBC Cyprus	250 358
7330	0400-0500	.mtwtf.	BBC Rampisham	500 80

(via ADDX, Andreas Volk-D, wwdxc BC-DX Oct 3)

UNITED ARAB EMIRATES Radio Asia noted on 648 kHz (ex1557) in Malayalam.
(Jose Jacob-IND in Himalayas, VU2JOS, DXIndia via wwdxc BC-DX Oct 4)

U.K. Regarding "Shortwave radio era looks short-lived" (Sept. 25): The BBC, which eliminated its SW txions to Thailand earlier this year, no doubt regrets that decision now, given the recent coup and press censorship in thailand. At least the Voice of America, which has done more than its fair share of txion-cutting recently, has not cut its SW broadcasts to Thailand yet, and was able to immediately quadruple its SW output to Thailand in the wake of the coup.

When there is a crisis in a country, and the local FM relays, Web sites and satellite output are interrupted, SW continues to be the only means of direct international mass media communication.

Many people are writing off SW as old-fashioned, but Digital Radio Mondiale, a new method of FM-quality SW broadcasting that is being tested and initiated by many major international stations, has the potential of creating a worldwide renaissance in shortwave broadcasting.

Jeff White, Miami President, National Association of Shortwave

Broadcasters

<http://www.iht.com/articles/2006/10/01/news/edletmon.php>
(via Ken Kopp - KK0HF, dxld Oct 1)

[non] BBC relay service towards Caribic via Merlin-VT brokery in B-06 season:

5875	1100-1130	.mtwtf.	Furman	250	173 English
5875	1100-1200	s.....s	Furman	250	173 English
5875	1130-1200	.mtwt..	Furman	250	173 English
5875	1130-1200	.....f.	Furman	250	173 English
5975	2200-2300	smtwtfs	Montsinery	250	295 English
6110	0300-0400	smtwtfs	Furman	250	173 Spanish
6130	1100-1130	.mtwtf.	Montsinery	250	295 English
6130	1100-1200	s.....s	Montsinery	250	295 English
6130	1130-1200	.mtwt..	Montsinery	250	295 English
6130	1130-1200	.....f.	Montsinery	250	295 English
9660	1200-1230	.mtwtf.	Furman	250	173 English
9660	1200-1300	s.....s	Furman	250	173 English
9660	1230-1300	.mtwtf.	Furman	250	173 English
9660	2100-2130	.mtwtf.	Furman	250	173 English
9660	2100-2300	s.....s	Furman	250	173 English
9660	2130-2300	.mtwtf.	Furman	250	173 English
9750	1200-1230	.mtwtf.	Montsinery	250	295 English
9750	1200-1300	s.....s	Montsinery	250	295 English
9750	1230-1300	.mtwtf.	Montsinery	250	295 English

(via ADDX, Andreas Volk-D, wwdxc BC-DX Oct 3)

11805 Sudan R. Service via Skelton on Oct 04 at 0422-0459* UT. 33332 Vernacular, Talk, 0429 IS, ID? and address announce at 0430, 0457 IS, 0459 UT sign off.

15325 Sudan R. Service [via Woofferton 300 kW 128degr] on Oct 04 at *0500-0519 UT. 44444 Vernacular, 0500 sign on with theme mx, ID, Talk, IS at 0514 UT.

17700 R. Solh via Rampisham on Sept 29 at 1211-1220 UT. 35433 Dari, Afghanistan mx, ID at 1213 UT.
(Kouji Hashimoto-JPN, JPNpremium Oct 6)

U.N. [non] RFI relays via Merlin-VT brokery in B-06 season:

7170	1700-1715	UNR	Meyerton	100	76	Non-Specific S AF
7170	1730-1745	UNR	Meyerton	100	5	Non-Specific E AF
7260	1830-1845	UNR	Rampisham	500	168	Non-Specific N AF
7260	1830-1845	UNR	Rampisham	500	105	Non-Specific ME
9565	1700-1715	UNR	Skelton	300	180	Non-Specific N AF
9565	1730-1745	UNR	Rampisham	500	105	Non-Specific ME
11715	1700-1715	UNR	Meyerton	500	330	Non-Specific S C AF
17810	1730-1745	UNR	Ascension	250	65	Non-Specific W C AF

Mon-Fri only
(via ADDX, Andreas Volk-D, wwdxc BC-DX Oct 3)

USA/PAKISTAN By the way, I heard that VOA Serbian has been taken not only off Fllaka-ALB-1458 (for the 0530-0545 UT broadcast) but also off Lugoj-Boldur-ROU-756 (for the 2100-2130 release)? Rather significant, since it means that VOA was yesterday on air for the last time (ever, one can presumbly add) via mediumwave transmitters in Europe.
(Kai Ludwig-D, dxld Oct 1)

[c.f. details in BC-DX #775] VOA Initiates Broadcasts to Afghanistan-Pakistan Border Region.

The Voice of America (VOA) launched the first full news hour of a new radio broadcasting service to the Afghanistan-Pakistan border region this

week. In the coming months VOA Deewa (Light) Radio will expand to 6 hours of daily news programming.

"VOA Deewa's first hour-long daily newscast marks the beginning of a new Pashto language radio program specifically designed for the Afghanistan-Pakistan border region," said VOA Director David S. Jackson. "This is an area that is facing significant challenges ranging from ethnic and political strife to poverty and health issues, so it's critical for them to have access to accurate and unbiased news and information."

The first hour of VOA Deewa Radio offers local, regional, and international news as well as features on topics such as politics, economy, health, education and sports. Special features are also planned, including an on-going series on Muslims in America and "Who We Are," an informative series about life in the United States.

In addition to the one-hour News Hour, Deewa Radio has begun broadcasting 10 minutes of regional and global news at the top of the hour for four hours every evening, followed by contemporary Pashto popular music on a 24-hour, 7-day per week basis. Over the coming months VOA Deewa Radio will expand to 6 hours of news and information tailed for listeners in the Pashto-speaking region.

VOA Deewa Radio programs can be heard in select cities on FM 100.5 and on shortwave from 1300-1400 UTC on 11510 kHz (26.06 meters) and 15645 kHz (19.18 meters). Deewa's News Hour runs from 1300-1400 UTC (6:00-7:00 p.m. local time) with 10-minute news bulletins at the top of the hours between 1400-1700 UTC (7:00-10:00 p.m. local time).

Programs can be heard online at <www.voadeewaradio.com>

The Voice of America, which first went on the air in 1942, is a multimedia international broadcasting service funded by the U.S. government through the Broadcasting Board of Governors. VOA broadcasts over 1,000 hours of news, information, educational, and cultural programming every week to an estimated worldwide audience of more than 115 million people.

VOA programs are produced in 44 languages on radio, television and the Internet. For more information, contact the Office of Public Affairs at (202) 203-4959, or by e-mail at
<publicaffairs @ voa.gov>

<http://voanews.com/english/About/2006-09-29-deewa.cfm>
(VOA press release, Sept 29)

621 Deewa Radio - one of the VOA/RL-RFE/IBB babies:
<http://www.voanews.com/deewa/schedule.cfm> says "A strong medium wave signal is forthcoming" for this sce. Presumably this would be the tx on 621 that was the subject of a tender awarded earlier this year, and due to be located in Afghanistan, near the Pakistan border.

The website also says that "All VOA Deewa Radio programs can be heard in select cities on FM 100.5 mHz [sic]". IBB is indeed on 100.5 in Kabul, but it is (or was) fully taken up with 12 hours a day of the VOA's Radio Ashna and 12 hours a day of RFE/RL's Azadi Radio, so something will have to give if it's going to have Deewa Radio as well.

With the IBB's separate Azadi Radio, Radio Ashna, Deewa Radio and Radio Aap ki Dunya all now broadcasting to Afghanistan and Pakistan I kinda wonder if the good folk of those countries will have the time to listen to all these stations.
(Chris Greenway-UK, dxld Oct 1)

The following is the Tentative 29 October 2006 to 25 March 2007

B06 High Frequency Schedule for Family Stations, Inc., WYFR.

(kHz)	(UTC)	Az	Zone(s)	Power
5745	0500-0800	44	27	100
5745	0800-1000	160	14	100
5745	2000-2300	44	27	100
5950	0300-1200	285	10	100
5950	2100-0300	355	4,5,9	100
5985	0445-0700	315	2	100
5985	2000-0445	181	11	50
6000	0500-1000	181	11	50
6000	1000-1200	160	14	100
6065	0100-0445	355	4,5,9	100
6085	2245-0100	355	4,5,9	100
6085	0945-2000	181	11	100
6105	0800-1100	142	15	100
6855	0300-0900	355	4,5,9	100
6855	0900-1300	355	4,5,9	100
6855	1945-2245	44	27	100
6890	0900-1300	355	4,5,9	100
7455	0700-1100	315	2	100
7520	0100-0400	142	13	100
7520	0400-0800	44	27	100
7570	0045-0400	160	15	100
7780	0300-0745	44	27	100
7780	1045-1345	315	2	100
9355	0400-0800	44	27	100
9355	1845-2300	44	27	100
9495	0500-1000	222	11	100
9505	0000-0445	315	2	100
9525	0100-0400	285	10	50
9555	0800-1400	160	16	100
9575	0900-1200	160	15	100
9605	0800-1100	142	13	100
9605	1100-1300	222	12	100
9680	0145-0800	315	2	100
9680	0800-1100	140	13	100
9690	2145-0045	142	13	100
9705	1100-1245	285	10	50
9715	2345-0100	285	10	50
9715	0400-1100	285	10	50
9985	0100-0500	151	15	100
9985	0500-0900	87	46	100
11530	0500-0800	44	27	100
11530	1200-1400	160	13	100
11565	1345-1700	315	2	100
11565	2000-2145	44	27	100
11580	0400-0900	87	46	100
11665	1945-2300	44	27	100
11720	2245-0145	142	13	100
11725	1100-1600	222	11	100
11740	2145-2345	315	2	100
11740	0145-0500	222	11	100
11740	0800-1600	151	15	100
11825	0045-0300	160	14	100
11830	1100-1300	140	13	100
11830	1300-1700	315	2	100
11855	1300-1700	355	4,5,9	100
11855	2000-0500	222	11	100
11885	2300-0145	140	13	100
11970	1145-1345	285	10	100
13615	1200-1600	160	15	100
13695	1300-1945	355	4,5,9	100
15115	1700-2100	87	46	100
15130	1245-2345	285	10	50
15170	2245-0045	160	15	100
15210	1400-1600	160	14	100
15215	2300-0400	160	16	100
15355	1245-1400	222	12	100
15355	1400-1600	142	13	100
15400	2300-0100	151	15	100
15440	1945-2100	355	4,5,9	100
15440	2145-0300	285	10	100
15565	1800-1945	44	27	100
15565	2100-2245	87	46	100
15665	1600-1700	44	27	100
17535	1700-2200	315	2	100
17555	1400-1600	160	13	100
17555	1700-2145	285	10	100
17575	1700-2245	140	13	100
17690	1600-1945	87	46	100
17760	1345-1700	285	10	100
17760	1700-2000	44	28	100
17845	2300-0045	160	14	100
18930	1600-1845	44	27	100
18980	1600-1945	44	28	100
21455	1600-2000	44	28	100
21525	1945-2245	87	46	100
21745	1600-1745	44	27	100

A-A	7435	1700	1900	29S,30	200	312
A-A	7535	1257	1500	42-44	500	94
A-A	9310	1300	1400	41,49,54	200	132
A-A	12150	1057	1300	42-44	500	94
ARM	7175	1400	1600	40,41	300	110
ARM	7215	1400	1500	41,49,54	250	104
ARM	7300	1900	2000	27,28	250	290
ARM	7300	2000	2200	27,28,37	300	290
ASC	11875	2115	2315	46SE,47S,52N	250	65
ASC	11985	2030	2130	46S,47SW	250	27
ASC	15195	2000	2200	52NE,48SW,53NW	250	85
ASC	17660	1600	1700	52S,53SW	250	102

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ASC 17660 1830 1930 46S,47SW        250 85
ASC 21680 1700 1800 52NE,48SW,53NW  250 85
DHA 12010 1600 1700 41              250 90
DHA 12015 1500 1600 41              250 90
DHA 15520 1400 1500 41              250 90
IRK  7240 1157 1400 49              250 180
IRK  7340 1400 1500 41              250 224
IRK  9450 0900 1200 33,44,45        250 110
JUL  3955 1800 1900 27,28           100 0
JUL  5925 2000 2100 39,40           100 115
JUL  9925 1700 1900 39N,40W         100 115
JUL 11835 1700 1800 37,38           100 175
MDC  6020 1900 2100 47E,48,52E,53    50 255
MDC  7395 1800 1957 47E,48,52E,53   250 320
MDC  9590 1600 1657 47E,48,52E,53   250 320
MDC  9845 0500 0600 47,48,53,57      50 280
MDC 11805 1800 1857 47E,48,52E,53    50 320
MEY  3230 1900 2100 53SW,57N        100 5
MEY  5955 2100 2200 53SW,57N        250 5
MEY  9660 1900 2000 48              250 19
MSK  6000 1900 2000 28              250 240
NVS  7155 1257 1700 41              250 180
NVS  7210 1900 2000 37N             250 295
P.K  7150 0957 1100 45              200 248
RMP  5965 1900 2000 38E,39          500 105
RMP  7240 1800 1900 40              500 105
SAM  5900 1400 1500 41NW            250 140
SAM  5900 1500 1600 41              250 117
SAM  7240 1900 2000 27,28N          250 284
SAM  7345 1757 2000 39,40           250 188
SKN  3955 0500 0600 28NW            250 106
SKN  3955 1700 1800 28NW            250 106
SKN  9530 1700 1800 38E,39          300 110
SKN  9660 1800 1900 37E,38NW        300 140
SMF  7520 1600 1700 39,40           250 131
TAC  5820 1800 1900 28              200 311
WER  9670 2000 2100 37,38,46,47     125 195
WER 13660 1500 1900 47,48           500 150
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(via Evelyn Marcy-FL-USA, WYFR, July 21, via dxld July 22)

VIRGIN ISLS 1620 kHz 100 kW to Caribic.
1620 0000-0500 s..... MNO 100kW 0=nondir Spanish CARIB
[VT-C broker]

Item taken from VT B06 xls file, and the entry belongs to MNO but n o t BBC entry, so it would be a third party broadcaster program, I guess. Suns only - in UTC - in Spanish. That would mean Saturday local time. Which programm is heard at this time at present??
(wb, in mwdx; wwdxc BC-DX Oct 3)

We know that WDHP, 1620, US Virgin Islands has been relaying BBCWS overnight, but in English, and certainly could not be 100 kW. (Or has IBB helped them increase power for their R. Marti relays?!)

[later] Actually, this must refer to the time WDHP is carrying Marti once a week, not BBC. Surprising that MNO and VT have a hand in this arrangement. Could the cat be out of the bag about an illegal(?) power increase?
(Glenn Hauser-OK-USA, mwdx Oct 3)

New Klingenfuss products for 2007: A bright future for HF!

Dear friends,
we're in the sunspot minimum and daytime MUF fluctuates between 15 and 18

MHz. Recently, HF propagation conditions have been quite unfavourable for long-distance communication. Anyway, new HF e-mail services, stations, networks and frequencies continue to emerge on a regular basis. HF e-mail booms and sce providers continue to expand. No other publisher considers this revolutionary development accordingly.

We're now working on our new products

- 2007 Super Frequency List on CD
- 2007/2008 Guide to Utility Radio Stations
- 2007 Shortwave Frequency Guide

to be published on 10 December 2006.

Full-resolution title page graphics can be
found at
<www.klingenfuss.org/2007r.jpg>
<www.klingenfuss.org/2007g.gif>
<www.klingenfuss.org/2007s.gif>

The continuously updated product Digital Data Decoder Screenshots on CD is highly successful and now covers more than 4,800 (four thousand eight hundred!) screenshots from 1997 to today. Feed your Windows PC with this CD and the "slide show" will keep you busy for a few days!

Latest references, see
<www.klingenfuss.org/ref.htm>

Mike Richards G4WNC, Decode editor of Radio User, United Kingdom - APR 2006:
"Radio Data Code Manual ... This remains the most comprehensive reference manual for data signals that is generally available. Whilst there are some excellent reference sources on the Internet, a single publication with such detailed information remains a powerful tool for the data enthusiast. The teleprinter alphabet section not only shows details of the various systems, but is set-out in tabular form so you can quickly spot the key features. For those interested in unknown signals, section 5 provides in-depth analysis of the operation of a wide range of modes and sub-modes. With the help of a few analysis tools and this excellent manual you should be able to classify unknown signals very efficiently."

Alfredo Gallerati IK7JGI in Associazione Radioamatori Italiani's Radio Rivista, Italy - APR 2006:
"Una guida molta aggiornata, sopratutto di facile consultazione, e la 2006 Shortwave Frequency Guide. Joerg Klingenfuss: 'Cosa c'e di meglio? Solo noi, e nessun altro, pubblichiamo tutti i dati anche in versione CD.' "

Defence Special Signals School, Bletchley Wing, Corporal Gary Hamilton, Chicksands, Bedfordshire, United Kingdom - 10 MAR 2006:
"2005/2006 Guide to Utility Radio Stations ... Radio Data Code Manual ... Without the help of your literature over the past couple of months the course I have just completed would have been a lot more difficult."

Gayle and Larry van Horn, Assistant Editors of Monitoring Times, United States of America - MAR 2006:
"2006 Super Frequency List on CD ... If you use a computer in your listening post, this is an extremely useful reference to have running while tuning the HF radio spectrum. We were particularly impressed with its ease of use, and its search and sort capability. Given the bright future of e-book publishing, it is nice to see Klingenfuss support both print and electronic formats for some of his more popular publications. The 2006 Shortwave Frequency Guide and the 2006 Super Frequency List on CD are two of our favorite annual reference publications that we use in our radio listening post. Regardless of what portion of the HF spectrum you

prowl, these two publications will provide a lot of listening information at your fingertips. Either or both deserve a place next to your radio."

Mike Richards G4WNC, Decode editor of Radio User, United Kingdom - MAR 2006:
"Radio Data Code Manual ... This is a wonderful reference book that contains a host of otherwise difficult to find information. If you are serious about finding and decoding some of the more advanced systems this manual is pretty much a necessity. Section 4 contains some excellent summaries of the various teleprinter alphabets that you are likely to encounter. These are compared side-by- side, so it's easy to spot and compare the different parameters. These tables are essential if you're attempting any bit analysis work. Section 5 is another gem with a detailed look at all the main systems that you will find on HF. As well as general descriptions of the modes, there are detailed charts explaining the inner workings of both the synchronisation and error correction routines. The illustrations are excellent and convey what is complex information in an easy to digest format. I've just covered the highlights here, but there's lots more information tucked away in this excellent publication."

Megahertz, France - FEB 2006:
"2006 Shortwave Frequency Guide ... Les ouvrages de Joerg Klingenfuss font partie de patrimoine du radio-ecouteur."

Bud Peed, United States of America - 05 FEB 2006:
"2005/2006 Guide to Utility Radio Stations ... Radio Data Code Manual ... Have been a great fan of your books for years. They are never discarded, only read over and over! Your books are spot on and a big help in my hobby! Well done."

Anker Petersen, Chairman of Danish Shortwave Clubs International, in Shortwave Nx - 16 JAN 2006:
"2006 Super Frequency List on CD ... total of 19,100 utility and broadcast entries on SW. This modern tool is very easy to use on a PC using Windows and has excellent search functions for specific freqs, countries, stations, langs, call signs and times - or any combination thereof! 2006 Shortwave Frequency Guide ... I prefer it when I scan the SW broadcast bands, because the current schedule and lang is available at each frequency. Very comprehensive, up-to-date and accurate and absolutely worth purchasing!"

Bob Padula, Australia, in Electronic DX Press - JAN 2006:
"2006 Super Frequency List on CD ... Access time for retrieving the data is in milliseconds, and searches may also be made for specific freqs, countries, abbreviations, langs, callsigns and times. 2006 Shortwave Frequency Guide ... Timely additional information is included about technological developments in HF broadcasting, including digital modulation, and an in- depth introduction to SW radio monitoring. Content based on actual monitoring by the author and a team of experts around the world."

Fritz Nusser, Switzerland - 16 January 2006:
"Radio Data Code Manual ... 2006 Super Frequency List on CD ... Besten Dank fuer die gleichbleibend hohe Qualitaet Ihrer Produkte."

Massimo Petrantoni, Italy - 14 January 2006:
"2006 Super Frequency List on CD ... 2005/2006 Guide to Utility Radio Stations ... E un prodotto validissimo che non teme confronti."

Best wishes, Joerg Klingenfuss
Klingenfuss Publications - Klingenfuss Radio Monitoring
Hagenloher Str. 14, 72070 Tuebingen, Germany
<www.klingenfuss.org>
<info @ klingenfuss.org>

(Oct 5)

Medium Wave Circle announces 2 new CDs.

Dear Radio Friend
I hope you do not mind me approaching you again to ask for a little help publicising two new CDs available through the Medium Wave Circle. We have just published two more new CDs of interest to radio enthusiasts in addition to the three we published earlier this year.

The two new CDs are:

* Offshore Radio Collection CD

* Reprint CD

We would greatly appreciate it if you could help publicise the CDs in your publication or website, as we feel certain that many radio enthusiasts around the world would be interested in them.

Below I've enclosed a text summary of the CDs. You can also find this along with pricing information on our website here:
<http://www.mwcircle.org/mcd.htm>

Our website also includes full ordering information - orders can be by mail order or on-line. We have recently introduced secure on-line payment via credit card or Paypal account at
<www.mwcircle.org/shop.htm>

All previous CDs, including Radio Caroline 1983-1987 and Laser 558 1984-1986, are still available.

Thanking you in anticipation
Steve Whitt General Editor Medium Wave News
<www.mwcircle.org editor@mwcircle.org>

SUMMARY OF CD CONTENTS

Reprint CD ==========
Over the years the Medium Wave Circle Reprint Service has provided paper copies of articles that have appeared in MWN's. The rising costs of postage and copying now makes this service unviable. We have now scanned all the 240+ titles, approx. 1400 pages, in the reprint catalogue in PDF format onto a double CD. Now you can view and/or print out any reprint you wish. The Reprint CD is priced at only ?9 including postage and packing! The CD includes a menu, autorun function and the latest version of Adobe Reader 7T.

Offshore Radio Collection CD ==========
Our latest CD, The Offshore Radio Collection, features several hours of recordings from Radio Caroline North, recordings from Radio Caroline South, Radio Atlanta, Radio City, Radio England & Radio 227. From 1962, there are a couple of shows from the Scandinavian offshore station Radio Nord. There are 3 hours from the 1997 Radio London RSL broadcasting off the Essex coast. From BBC Radio Humberside, there is a feature programme about Radio Northsea International, and from BBC Radio York, there are several hours of their recent tribute programme to Radio 270. Plus much more!

MWC CD Title	UK	Europe	Rest Of World
MWN Volume 49	o5	?10	US $12
MWN Volume 50	o5	?10	US $12
MWN Volume 51	o5	?10	US $12

UK/Ireland LW and MW Transmitters o5 ?10 US $12
Radio Caroline 1984-1986 Double CD o9 ?15 US $19
Laser Radio 1984-1986 Double CD o9 ?15 US $19
Sony ICF2010/ICF2001D Archive CD o5 ?10 US $12
The Reprint CD o9 ?15 US $19
The Offshore Collection CD o5 ?10 US $12

ORDERING ========
This can be by post or on-line. For secure online ordering please visit the website <www.mwcircle.org/shop.htm>

By Mail Order please place your order by writing to: Medium Wave Circle, 59 Moat Lane, Luton LU3 1UU, United Kingdom. Please clearly indicate what you want to order and your name & address, and remember to include payment.

Cheques etc: All payments should be made to "Medium Wave Circle". In the UK a cheque or Postal Order is preferred. All overseas non-cash payments (e.g. bank draft, International Postal Money Order, Girocheque) must be in GBP Sterling. We regret that we can no longer accept Eurocheques due the high cost of handling them.

Cash payments can be accepted in GBP Sterling or the equivalent in any major currency (please NO coins)but Sterling, Euro's or US dollars are preferred. Please allow for exchange rates and round up the amount you send. (e.g. if cost is ?14.4 please send 15). We recommend registered post for cash sent via the post. If you cannot transfer money we will accept correctly franked International Reply Coupons at a rate of 2.5 per GBP (e.g. 25 IRCS = GBP10).
(MWC, Oct 1)

ICOM R9500
Universal Radio indicates that the ICOM R9500 will not be available until 2007:
<http://www.universal-radio.com/catalog/widerxvr/0095.html>

HI from Ken in the UK, I was at a radio show here in the UK about two weeks ago and this new receiver was on display. The spec is equal to the 'ICOM-7800' regards 'IP2' and 'IP3' on the HF freqs, in fact it's meant to be the companion RX for the '7800'. The price quoted for the UK is o7.000.00 (around about $12,000.00 US).

It will sell and sell very well, but not to us poor SWL's and Amateurs, I'm afraid.
(dxAce, MI-USA via rec.radio.shortwave via SWB Oct 1 via dxld)

1. Asia DX Contest vom 29. Oktober - 19. November 2006.

Nachdem es den ausgezeichneten EAWRC Contest wegen Aufloesung des Klubs ja nicht mehr gibt, habe ich mir gemeinsam mit Dietmar Birkhahn und Friedhelm Wittlieb vom 'wellenforum' ueberlegt wie wir hier einen Wettbewerb fuer alle Hobbyfreunde ins Leben rufen koennen, um DXern einen Anreiz zu geben etwas intensiver ueber die Kurzwellenbaender zu drehen.

Das Resultat unserer Ueberlegungen ist der 1. Asia DX Contest vom 29. Oktober - 19. November 2006.

Der Wettbewerb soll keine Veranstaltung mit Siegern und Verlierern werden, sondern ein Contest im besten Sinne. Wir haben uns bewusst fuer eine regionale Abgrenzung entschieden, da gerade in den kommenden Wochen der Empfang von Sendern aus Asien doch ueber Durchschnitt gelingen sollte.

Der Contest ist so gestaltet das insgesamt 25 Stationen ueber einen Zeitraum von mindestens 15 Minuten gehoert werden sollten und diese mit

Details am Logblatt notiert werden sollen. Dieses Logblatt kann man nach Ende des Wettbewerbs per Briefpost an den Contest-Manager senden, oder man verzichtet auf das vorgefertigte Logblatt und uebermittelt die Empfangsresultate per E-Mail.

Jeder Teilnehmer erhaelt eine von mir gestaltete persoenliche Urkunde, wer zu den Logs per Briefpost 3 E Rueckporto beilegt, bekommt diese Urkunde im Vierfarbdruck auf Karton zugeschickt, Teilnehmer die ihre Logs elektronisch einsenden erhalten die persoenliche Urkunde als PDF-Datei.

Die Teilnahme am Wettbewerb ist (bis auf das Rueckporto) kostenlos, Mitgliedschaft bei A-DX, beim wellenforum oder einem Hoererklub ist natuerlich keine notwendig.

Ich werde in den kommenden Wochen sicher noch oefter auf den Wettbewerb hinweisen, alle weiteren Informationen, Muster der Urkunde und die Contest Unterlagen sind sowohl beim wellenforum.de und auf ratzer.at zu finden.

Der Link: <http://www.ratzer.at/contest.php>

Ich wuerde mich freuen wenn viele A-DXer beim ersten "A-DX Contest" mitmachen wuerden!

73 Christoph

<www.a-dx.at>
(Christoph Ratzer-AUT OE2CRM, A-DX Sept 29)

Passport to Worldband Radio 2007

Hallo A-DXer(innen),
Erstmals herzlichen Dank den 14 A-DXern die ihr Exemplar von Sender&Frequenzen 2007 seit gestern ueber <www.ratzer.at> vorbestellt haben.

Ein weiteres Fachbuch ist nun ebenfalls auf meiner Seite vorbestellbar: Passport to Worldband Radio 2007. Das englischsprachige PWBR ist mit seinen 592 Seiten nicht mit Sender&Frequenzen zu vergleichen, bietet zB keine vollstaendige Auflistung aller Laender, dafuer aber immer lesenwerte Hintergrundberichte ueber eine Region, dazu sehr kompetente Empfaengertests, natuerlich Frequenzen und Sendezeiten, eine umfangreiche Adressensammlung mit den dazugehoerenden Ansprechpartnern der Sender und eine grafisch aufbereitete Frequenzliste. Insgesamt eine gute Ergaenzung zu S&F und dem WRTH.
73 Christoph

<http://www.ratzer.at/shop.php>
(Christoph Ratzer-AUT OE2CRM, A-DX Sept 30)

vy73 de Wolfgang DF5SX

Private Verwendung der Meldungen fuer Hobbyzwecke ist gestattet, jede kommerzielle Verwendung bedarf der Zustimmung des Newsletthereditors.

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A-DX -Information on German spoken A-DX Mailing List read under <http://www.ratzer.at>

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This file is put together on a voluntary basis and is also included in our WWDXC WWW homepage-German AGDX Club-direct address:

<http://www.wwdxc.de/topnews.htm>

or via Link of Homepage: <http://www.wwdxc.de>

Both actual and previous week issue are available, previous week under: <http://www.wwdxc.de/topnews2.htm>

e-mail <mail @ wwdxc.de>

AFGHANISTAN [see also under INDIA] Radio Afghanistan was noted sign on at 0100 on MW 1107 kHz with lot of IDs. They were also noted at 2330 earlier with Ramadan prayers. On 1296 Ashna Radio (Radio Free Afghanistan) of VOA group was also heard very well. On the low power freq of 1602 kHz at 0130 Radio Khost was noted signing on above the AIR stations. This station was also noted at 1530.

0n 9345 at 0300-1400 the station an Afghanistan sounding station was heard with continuous songs without annts were heard before 0630 followed by news.
(Jose Jacob-IND VU2JOS <www.niar.org> in Himalayas via wwdxc BC-DX Oct 6)

Item Afghanistan 9345 kHz:
What Hans Johnson might have heard on 9345, per Eibi, was Peace Radio which is located inside Afghanistan itself (located in Bagram), listed for 0030-1830; interesting as to how much power the transmitter had, being it was audible on the Swedish DXTuner receiver. At 0100 he may have actually heard North Korea signing on in English on the same channel, again per Eibi, since China has nothing registered on 9345 (especially as the new CRI listing from NDXC was released today).
(Joe Hanlon-NJ-USA, dxld Oct 4)

R Peace 9345 is rather regular here in Finland, say after 1200 UT when the channel is clear. N. Korea is not much a problem at that time, usually much weaker than R Peace. When R Netherlands signs on via Tashkent, it usually overrides R Peace, but not always. Later Israel is more a problem. As reported, R Peace has long periods of non-stop Afghan mx. At times they have nx at the BOH.
(Jari Savolainen-FIN, dxld Oct 9)

ALBANIA Winter B-06 schedule of Radio Tirana:
Albanian to North America
0000-0130 Daily 7425 SHI 100 kW / 310 deg
Albanian to West Europe
0730-0900 Daily 1458 FLA 500 kW / 338 deg
                 7105 SHI 100 kW / non-dir
0900-1000 Daily 1395 FLA 500 kW / 033 deg
                 7105 SHI 100 kW / non-dir
1500-1630 Daily 1458 FLA 500 kW / non-dir
2130-2300 Daily 6110 SHI 100 kW / 300 deg
English to North America
0245-0300 Tue-Sun 6115 SHI 100 kW / 300 deg
                   7465 SHI 100 kW / 310 deg
0330-0400 Tue-Sun 6115 SHI 100 kW / 300 deg
                   7465 SHI 100 kW / 310 deg
English to United Kingdom
1945-2000 Mon-Sat 6130 SHI 100 kW / non-dir
                   7465 SHI 100 kW / 310 deg
2100-2130 Mon-Sat 7530 SHI 100 kW / 300 deg
German to Germany
1900-1930 Mon-Sat 1458 FLA 500 kW / 338 deg
2031-2100 Mon-Sat 7465 SHI 100 kW / non-dir
Greek to Greece
1645-1700 Mon-Sat 1458 FLA 500 kW / non-dir
French to France
2001-2030 Mon-Sat 7465 SHI 100 kW / 310 deg
Italian to Italy
2001-2030 Mon-Sat 6035 SHI 100 kW / non-dir
Serbian to Serbia
1900-1915 Mon-Sat 5910 SHI 100 kW / non-dir
2115-2130 Mon-Sat 1458 FLA 500 kW / 004 deg
Turkish to Turkey
1630-1645 Mon-Sat 1458 FLA 500 kW / non-dir
(R BULGARIA DX MIX News, Ivo Ivanov, via wwdxc BC-DX Oct 12)

Der R Tirana Hoererklub hat die aus 10 Motiven bestehende QSL-Serie (schwarz-weiss) mit albanischen Musikinstrumenten neu aufgelegt, in den naechsten Tagen sollten die Karten in Tirana verfuegbar sein, und zwar ausschliesslich beim deutschsprachigen Programm. Es ist nur eine sehr kleine Auflage! 2007 ist eine neue Serie geplant, die Motive stehen noch nicht fest.

Der R Tirana Hoererklub ist zu erreichen via Werner Schubert, Poststr. 8/I, 85567 Grafing. Tel./Fax 08092/5784 oder via e-mail unter <tirana-hk @ finkhaus.de>
(Walter Eibl-D, A-DX Oct 11)

Re-launch of historical R Tirana QSL cards of German sce broadcast, issued/donated by

Radio Tirana Listener Club
c/o Werner Schubert, Poststr. 8/I,
85567 Grafing, Germany
Tel./Fax 08092/5784 or
via e-mail <tirana-hk @ finkhaus.de>

QSL theme series "Albanian mx instruments", black and white, 10 motives.

Send your RRs on/to Radio Tirana German sce broadcast ONLY !
Direct to Tirana Albania address.
(wb, wwdxc BC-DX Oct 11)

ALGERIA 198 LW, RTA-1, Ouargla, 0955-1000, Sep 24, Arabic, light mx and songs, advs, nx 1000, etc., 34343, but very poor by 1505 when already

underneath the BBC Droitwich. This is a tough RTA channel here as the BBC, albeit weaker, puts a signal that travels over ocean paths as opposed to the stronger (theoretically at least) RTA signal that has to travel over desert land. Parallel 153 Bechar very strong on the SW coast of Portugal during daytime, but not so when observed here in Lisboa; also both put a somewhat muffled audio.

666 MW, RTA-1, Tindouf (presumed site as per lists), heard in Lisbon, 2108-2122, Sep 19, Arabic and Arab mx, 32441, QRM from local RDP Castanheira do Ribatejo, so I had to use the Quantum Phaser. The list I referred to was taken a few months ago from the RTA webpage, and indicates Tindouf 666 kHz 5 kW is a mere local outlet transmitting RTA-1 0900-1700 only.
(Carlos Goncalves-POR, wwdxc BC-DX and via dswci DXW Oct 4)

7425 R Nacional Republica Arabe Saharaui, Rabouni, Algeria. RASD heard recently (Oct 7/8) with only poor S=1-2 signal level, compared to previous signal level of the stn, or other stations on 41 mb from various directions.
(wb, wwdxc BC-DX Oct 10)

Oct 12 checking Radio Nacional De La R.A.S.D around 1830 UTC on 7425 kHz. A religious program in Arabic with a long talk by OM about the Month of Ramadan, followed by a folk song, then a YL with ID .then a series about prophet Mohammed (PBUH) followed by another folk song. 1900 UTC nx in brief by the same YL mentioning some names and Algerian cities. Followed by another program called "the rest of fasting", talking about how important it is to fast in the month of Ramadan. 1920 UTC another folk song. Good reception on that frequency.
(Tarek Zeidan-EGY SU1TZ, wwdxc BC-DX Oct 12)

ARMENIA Radio Armenia: Game over Gist of postings by Paul Gager and Sandro Blatter to the A-DX list: No German txion from Radio Armenia on Monday, nothing on Tuesday either. A letter from Radio Armenia, received a few days ago, mentioned something about "to be made available via Internet only, nothing but your response can change this".

So it appears that they indeed pulled the [SW] plug now, effective October 1st.
(Kai Ludwig-D, dxld Oct 4)

But SW 11510 VoRUS from Gavar-ARM is still on air. English at 1700-1900 UT on Oct 4th.
S=6 to Ea and SoEaAF.
(wb, wwdxc BC-DX Oct 4)

AUSTRIA Sendezeiten und Frequenzen ab 29. Oktober 2006, Winterzeitperiode:

Adventist World Radio (AWR) German ueber Kurzwelle Moosbrunn (Oesterreich): 1600-1630 UT 6015 kHz 49 mb 100 kW

Empfangsberichte ueber den Kurzwellenempfang koennen ueber das Internet unter
<http://www.stimme-der-hoffnung.de/177.html>

oder als e-mail an untenstehende Adresse der STIMME DER HOFFNUNG geschickt werden.

E-mail <technik @ stimme-der-hoffnung-de>
Internet <www.stimme-der-hoffnung.de>
  <www.hope-channel.de>
(AWR, Lothar Klepp, Technischer Service, Oct 9)

BELARUS New evening schedule of Radio Belarus Minsk:
1600-1800 Daily in Belarussian
1800-1900 Daily in German
1900-2100 Daily in English
2100-2300 Daily in Russian on the following frequencies
7105 MNS 250 kW / 255 deg (from 1700)
7390 MNS 075 kW / 270 deg
7440 MNS 150 kW / 260 deg.

Tentative B-06 evening schedule of Radio Belarus Minsk:
1700-1900 Daily in Belarussian
1900-2000 Daily in German
2000-2200 Daily in English
2200-2400 Daily in Russian on the following frequencies
7360 MNS 075 kW / 270 deg
7390 MNS 150 kW / 260 deg
7420 MNS 250 kW / 255 deg (from 1800).
(R BULGARIA DX MIX News, Ivo Ivanov, via wwdxc BC-DX Oct 9)

Harmonic 18345 kHz, BLR BR1, Kalodziscy-Minsk (3x6115 kHz) at 1326 UT on Oct 11.
(Tim Bucknall-UK, harmonics Oct 12)

BELGIUM [and non] 3 YEARS TDPRADIO.
TDPradio, the brainchild of Daniel Versmissen (Program Manager) and founded in 2003, is pleased to announce it's third birthday which will be celebrated on October 11, 2006. We proudly share with you this important event and want to thank all of you for making it happen.

Today, TDPradio is the first and only dance radio station which broadcasts worldwide in DRM (Digital Radio Mondiale). It is recognized as bringing the best audio quality ever delivered in AM radio.

On October 11, 2006, TDPradio will extend it's DRM txions from 4 to 14 hours, so now you can listen to TDPradio every day in DRM. Join us, experience our high-technology mx using the utmost quality standards available in the market.

Broadcasts take place daily from 1500-1600 UTC on 6015 kHz to Europe and from 0000-0100 UTC on 9790 kHz to Northern America.

Each day a different flavour of dance mx is broadcast to suit different tastes and to show the wide variety of dance mx styles. You can also listen online 24/7 to our live internet stream. Check out <www.tdpradio.com> for more details about our shows.

TDPradio is still looking for DJ talent! Contact our Program Manager Daniel Versmissen for more info:
<daniel @ tdpradio.com>

About TDPradio:
TDPradio is the first and only dance mx radio station broadcasting in DRM (Digital Radio Mondiale) on SW in stereo to Europe and North America.

Its mission is to bring the best audio quality on SW utilizing only digital technologies from production source to its audience with the smallest number of encoding/decoding steps possible in the digital transmission chain. TDPradio also aims to offer unique, compelling content produced especially for DRM to promote the possibilities and quality of DRM. For more info, visit
<www.tdpradio.com>

About TDP:
TDP is a technical sce provider for SW radio broadcasts, both in analog

and digital format to every part of the world. TDP offers a flexible and end-to-end solution for radio stations and program producers targeting a specific coverage area or a particular audience.

Besides the airtime sce, TDP also sells SW broadcast transmitters, antennas and studio equipment.
For more info, visit <www.broadcast.be>

About DRM:
DRM is the world's only open standard, universal, digital on-air system for short-wave, medium-wave/AM and long-wave. DRM has received the endorsement of the European Telecommunications Standards Institute (ETSI), the International Telecommunications Union (ITU) and the International Electro technical Committee (IEC). DRM provides near-FM audio quality and excellent reception, even over long distances.

While DRM currently covers the broadcasting bands below 30 MHz, the DRM consortium voted last year to extend the system to the broadcasting bands up to 120 MHz. In addition to providing substantially better audio quality and interference-free reception, the DRM system benefits listeners with new multimedia content such as track title, artist, and station name, which can be displayed on DRM receivers to enhance the listening experience.
More info about DRM, check out <www.drm.org>
(TDP Ludo Maes-BEL, Oct 11. via wwdxc BC-DX)

BENIN 1566 TWR Benin. Trans World Radio logged on 1566 kHz on October 6 at 1856-past 2015 UT with good signals in Sweden. Programmes in a Sahel language and French.
(Karl-Erik Stridh, Skovde-SWE, wwdxc BC-DX Oct 9)

In my QTH: HLAZ KOR and Radio Asia UAE only with heavy splatter of 1575 kHz Farda.
(Vlad Titarev-UKR, wwdxc BC-DX Oct 9)

I tried that freq, but as Vlad Titarev said all I could hear was Radio Asia but I noticed a heavy Bubble Jamming on the same freq, around 1830 UT and stayed on after 1900 UT. I wonder what is there to jam? and is the jamming coming from Iran as usual in this part of the world ?
(Tarek Zeidan-EGY SU1TZ, wwdxc BC-DX Oct 12)

It may be 1573 kHz which you hear (it's evident anti-Farda 1575 kHz). I can see it on WiNRADiO spectrum scope but sound of it is barely audible when tuned to 1566 kHz even with 9 kHz bandwidth.

The only DRM I can listen more-less reliably is 1611 kHz CVA (15-21dB SNR now at 0018 UT, still few drop-outs noted); 1296 kHz UK comes at 12dB SNR - no audio, enough just for ID decoding.
(Vlad Titarev-UKR, wwdxc BC-DX Oct 12)

BHUTAN [see also under INDIA] Bhutan Broadcasting sce was noted from 0000 to 0600 and later up to around 1500 on 6035 at fair to poor level. One hour English broadcasts were noted at 0500, 0900 and 1400 UT.
(Jose Jacob-IND VU2JOS <www.niar.org> in Himalayas via wwdxc BC-DX Oct 6)

BOLIVIA 5968,58v Radio Nacional Huanuni, Huanuni, at 1020-1035 on Oct 12, Spanish Reactivated!!!!!! I listened the station on this local morning, with a information programme conduced by male and local and national news by same speaker. Good Signal. SINPO: 33322
(Arnaldo Slaen-ARG, wwdxc BC-DX Oct 12)

BULGARIA RADIO BULGARIA, External Service of The Bulgarian National Radio.
Winter schedule eff from October 29, 2006 to March 25, 2007

ALBANIAN / e-mail: <albanian @ bnr.bg>

06.30-07.00	Mon-Fri	Balkans	1224	5900	
07.00-08.00	Sat/Sun	Balkans	1224	5900	
12.00-12.30	-daily-	Balkans	7200		
17.00-17.30	-daily-	Balkans	1224	5900	
20.00-21.00	-daily-	Balkans	747	1224	5900

BULGARIAN / e-mail: <bulgarian @ bnr.bg>

01.00-02.00	-daily-	North America	7400	9700	
01.00-02.00	-daily-	South America	7500	9500	
05.30-06.00	Mon-Fri	Balkans	1224	5900	
05.30-06.00	Mon-Fri	West Europe	9500	11500	
05.30-06.00	Mon-Fri	East Europe	5800	7500	
05.00-06.00	Sat/Sun	Balkans	1224	5900	
05.00-06.00	Sat/Sun	West Europe	9500	11500	
05.00-06.00	Sat/Sun	East Europe	5800	7500	
11.00-11.30	-daily-	Balkans	7200		
11.00-11.30	-daily-	East Europe	11600	13600	
11.00-11.30	-daily-	West Europe	11700	15700	
13.00-15.00	-daily-	Balkans	1224		
13.00-15.00	-daily-	West Europe	11700	15700	
16.00-17.00	-daily-	Balkans	1224	5900	
16.00-17.00	-daily-	East Europe	5800	7500	
16.00-17.00	-daily-	Middle East	9500		
16.00-17.00	-daily-	South Africa	17500		
19.00-20.00	-daily-	Balkans	747	1224	5900
19.00-21.00	-daily-	Middle East	7400		
19.00-21.00	-daily-	West Europe	9400		

ENGLISH / e-mail: <english @ bnr.bg>

00.00-01.00	-daily-	North America	7400	9700	
03.00-04.00	-daily-	North America	7400	9700	
07.30-08.00	-daily-	West Europe	9500	11500	
12.30-13.00	-daily-	West Europe	11700	15700	
18.30-19.00	-daily-	West Europe	5800	7500	
22.00-23.00	-daily-	West Europe	5800	7500	

FRENCH / e-mail: <french @ bnr.bg>

02.00-03.00	-daily-	North America	7400	9700	
07.00-07.30	-daily-	West Europe	9500	11500	
12.00-12.30	-daily-	West Europe	11700	15700	
18.00-18.30	-daily-	West Europe	5800	7500	
21.00-22.00	-daily-	West Europe	5800	7500	

GERMAN / e-mail: <german @ bnr.bg>

06.00-06.30	-daily-	West Europe	9500	11500	
11.30-12.00	-daily-	West Europe	11700	15700	
17.30-18.00	-daily-	West Europe	5800	7500	
20.00-21.00	-daily-	West Europe	5800	7500	

GREEK / e-mail: <greek @ bnr.bg>

06.00-06.30	Mon-Fri	Balkans	1224	5900	
06.00-07.00	Sat/Sun	Balkans	1224	5900	
11.30-12.00	-daily-	Balkans	7200		
17.30-18.00	-daily-	Balkans	747	1224	5900
21.00-22.00	-daily-	Balkans	747	1224	5900

RUSSIAN / e-mail: <russian @ bnr.bg>

00.00-01.00	-daily-	Central Asia	9400		
04.00-05.00	-daily-	East Europe	1224	5800	7500
06.00-06.30	-daily-	East Europe	5800	7500	
11.30-12.00	-daily-	East Europe	11600	13600	
15.00-16.00	-daily-	East Europe	1224	5800	7500

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15.00-16.00 -daily-     Central Asia          9400
17.00-17.30 -daily-     East Europe           5800   7500
19.00-20.00 -daily-     East Europe           5800   7500

SERBIAN / e-mail: <serbian @ bnr.bg>
07.00-07.30 Mon-Fri     Balkans               1224   5900
08.00-09.00 Sat/Sun     Balkans               1224   5900
12.30-13.00 -daily-     Balkans               7200
18.00-18.30 -daily-     Balkans                747   1224   5900
22.00-23.00 -daily-     Balkans                747   1224   5900

SPANISH / e-mail: <spanish @ bnr.bg>
00.00-01.00 -daily-     South America         7500   9500
02.00-03.00 -daily-     South America         7500   9500
02.00-03.00 -daily-     Central America       9400
07.00-07.30 -daily-     South Europe         11600  13600
12.00-12.30 -daily-     South Europe         11600  13600
17.30-18.00 -daily-     South Europe          9600  11600
22.00-23.00 -daily-     South Europe          7400   9400

TURKISH / e-mail: <turkish @ bnr.bg>
06.00-06.30 -daily-     Middle East           6000   7400
11.00-11.30 -daily-     Middle East           6000   7400
18.30-19.00 -daily-     Middle East            747   1224   7400
All times are in UTC.
(R Bulgaria, Oct 11)

CANADA/FRANCE   Addit txions for TDP Radio dance music from Oct. 11:
0000-0100 Daily    9790 SAC 070 kW / 227 deg to NoAm
1500-1600 Mon-Fri  6015 ISS 035 kW / 060 deg to WeEu
(R BULGARIA DX MIX News, Ivo Ivanov, via wwdxc BC-DX Oct 12)

CANADA   Some VT Communications changes:
Radio Prague
1400-1427 15350 SAC 250 kW 285 deg to NoAm in English, new addit. txion
(R BULGARIA DX MIX News, Ivo Ivanov, via wwdxc BC-DX Oct 12)

The new R. Prague English transmission at 1400 on 15350 is via Sackville.
Oct 12 I was monitoring 15350 with V. of Turkey music until abrupt 1355*.
Then at *1400:35 open carrier came on, no clue from where, but 1401:45
into Claude Jardin/Garden harmonica fill music! Which must be coming from
RCI master control in Montreal! And we actually got to hear a couple of
cuts all the way thru, one with piano accompaniment. But where's R.
Prague? Joined news in progress at 1403:30, and this time, ran past 1427
with something about Moravia instead of transmission schedule in Czech,
but this too was cut off abruptly without any good-bye at 1429* VG
reception again. Perhaps on the third day they will get everything
coordinated? And DX-Mix News Bulgaria now confirms it is Sackville, 250
kW, 285 degrees out toward the west coast.
(Glenn Hauser-OK-USA, dxld Oct 12)

Noted the RCI English/French interval signal constantly repeating on 6190
kHz at 0610 UT Oct. 7 '06; left it on a few mins and it never went over to
any program audio. Was RCI supposed to be transmitting on that freq at
that time at all, perhaps relaying some other station? It was coming in
pretty well here in the Central US and I wish they'd put some worthwhile
RCI or CBC programming in EE on that freq at that time; I've always wanted
late-night RCI reception.

I did hear the RCI relay of CRI a day or so later on 6190 during the 0500-
0600 hour, and it then went off-air at 0600 UT as expected. What was odd
about my initial posting was that the RCI tx was on the air with the
interval signal only during that following 0600 hour on that day. I
figured that if they could spend money & power transmitting during that
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period, they could do us all some good by putting some RCI programming on instead of just the intrval signal. I'd think that it would get some US West Coast listeners since it was coming in well here in the midwest, better than many "official" US-directed txions earlier in the evening from RCI.
(Will Martin-USA, dxld Oct 7/11)

And CRI relay txion schedule in B06:

```
 5960 0500-0600 6SE,7,8,10          SAC  250 253 CAN CRI RTC
 5960 1100-1200 7E,8,11NW           SAC  250 240 CAN CRI RTC
 6005 0000-0200 7,8N,8SW            SAC  250 277 CAN CRI RTC
 6040 2300-0100 7E,8,11NW           SAC  250 240 CAN CRI RTC
 6080 0100-0200 7E,8,11NW           SAC  250 240 CAN CRI RTC
 6115 0600-0700 7,8N,8SW            SAC  250 277 CAN CRI RTC
 6190 0300-0600 7,8N,8SW            SAC  250 277 CAN CRI RTC
 9560 1200-1300 7,8,11NW            SAC  250 240 CAN CRI RTC
11885 1300-1400 6,7,10NW            SAC  250 272 CAN CRI RTC
11970 2300-2400 6,7N,8NW,10NW       SAC  250 285 CAN CRI RTC
13675 1400-1500 6,7,8NW,10NW        SAC  250 272 CAN CRI RTC
13675 1500-1600 6,7,8N,10NW         SAC  250 272 CAN CRI RTC
13700 2200-2300 11,12E,13W,14,15W,16SAC  250 176 CAN CRI RTC
15230 1300-1500 7SE,8,10            SAC  250 240 CAN CRI RTC
17735 1600-1700 6,7N,8N,10NW        SAC  250 285 CAN CRI RTC
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CHINA [see also under INDIA] As I was close to Tibetan border, many Chinese domestic stations were heard very well on many freqs in the 4, 6 & 7 MHz during local day time (say 0400-1100 UTC). I am not very familiar of the complexities of Chinese broadcasting but here is a run down of what was heard.

4905 weak
4820 weak // to 5935, 6050
4920 weak // to 5240
5240 Fair // to 6110 6120 6200
5905 Excellent 0400-0500 Russian External Service.
5935 weak // to 6050
6085 // to 6150 7185 9575
6110 // to 6130 (heard when Srinagar is off)
6130 Strong // to 5240 6110 6200
6150 // to 6085 7185 9575
6200 weak // to 5240 6110 6130
7125
7155 // to 9600 11630
7170
7185 // to 6085 6150 9575
7210
7230 // to 9510
7240 very strong
7275 // to 9560
7340 // to 9470 11630 11780
(11780 was faster by 8 seconds than 7340. 11630 was 1 second slower than 11780)
7385 very strong.
(Jose Jacob-IND VU2JOS <www.niar.org> in Himalayas via wwdxc BC-DX Oct 6)

I heard 15595 on Oct. 7, too; ran across it at 1315 in English with big signal // 17625-Chile where audio was about half- second behind; could it be an error at one of the relay sites or was it coming from China and was a test freq especially since it's been several years since CRI broadcast direct to NAm on the 19mb at this time? Checked next day (10/8) and no sign of CRI on 15595.
(Joe Hanlon-NJ-USA, dxld Oct 9)

From 0130 I've been listening CRI in English on 9470 kHz with a signal

that's very good, albeit fluttery. I could not find this broadcast listed with EiBi, WRTH, or any other source, until I finally found a single entry on CRI's website listing it as a freq in use from 0100-0200 to Europe. Anyone know where this signal originates? The rapid fading makes me think it's coming here via a high-latitude route. I also noticed the programming was not // 6020 and 9570 to N. America (via Albania).
(Mark Schiefelbein-MO-USA, dxld Oct 10)

0100-0200 UT is an uncomfortable listening time slot here in Europe. It's also printed out in latest "The MESSENGER" magazine, but in error as '9140' kHz under Europe section. 9470 serving European Russia and CIS states, I would guess coming from Kashi or Urumqi site in western China. A lot of zone 11-14 Latin America target registrations via Kashi at 0100-0200 UT.
(wb, dxld Oct 10)

CHINESE OTH RADAR TEARS UP LOWER HAM BANDS.
IARU Monitoring System seeks over-the-horizon radar reports.

IARU Region 2 Monitoring System Coordinator Bill Zellers, WA4FKI, says Amateur Radio stations on the West Coast and as far east as Arizona have reported hearing over-the-horizon radar signals on the low bands. VE7BZ in British Columbia recorded the radar's signal October 1, 1353 UTC, on 3795 kHz.

The radar, apparently located on Hainan Island, Peoples Republic of China, has shown up on 160, 80 and 40 meters and sometimes is quite strong. "We're talking about signals 40 over 9!" Zellers told ARRL, adding that the radar is obliterating 160 meters in the Far East. On 80\75 meters it appears as high as 3.8 MHz, while on 40 meters, it's showing up on the lower 25 kHz or so. Typically there are about 50 seconds between signal pulses. He said the radar signals are strongest on a heading of between 285 and 320 degrees from California or Arizona.

Zellers requests reports from stations hearing the over-the-horizon radar signals as well as any other signals that do not appear to belong on the Amateur Radio bands. He suggests the following format when reporting: Your call sign, time in UTC, frequency, emission type, signal strength, propagation and signal bandwidth in kHz.

Send reports to Zeller via e-mail
<wa4fki @ nc.rr.com>
This story: <http://www.arrl.org/?artid=6850>
(via John Norfolk-USA, dxld Oct 5)

COSTA RICA 13750.18 World Univers.Network Cahuita noted with fair signal in soGER. En at 2130 UT, S=3-4. Endless boring speach. At same time also RHC 15230 noted on S=3 level.
(wb, wwdxc BC-DX Oct 7)

DENMARK Long time DXer and contributor to dxld [and to wwdxc BC-DX too], Erik Koie of Copenhagen has been working for DR - the Danish Broadcasting Corporation (Radio Denmark) for more than 40 years. Eight more employees from DR - out of the 3400 employees - have also reached this remarkable achievement. Erik and the eight others were recently honoured by the Director General Dr Kenneth Plummer with a decoration given for meritorious sces.
(Stig Hartvig Nielsen-DEN, dxld Oct 5) & Erik OZ3YI is about to retire (gh)

DIGITAL RADIO MONDIALE Some DRM changes:
World Radio Network, all cancelled
0900-1355 on 13865 SOF 015 kW / 306 deg, Sat/Sun
1400-1555 on 13865 SOF 015 kW / 306 deg, Mon-Fri

1400-1755 on 11540 SOF 015 kW / 306 deg, Sat/Sun
1800-2155 on 5820 SOF 015 kW / 306 deg, Sat/Sun
(R BULGARIA DX MIX News, Ivo Ivanov, via wwdxc BC-DX Oct 9)

Voice of Russia in German/French
1600-1800 NF 9740 MSK 035 kW / 265 deg, x9810
(R BULGARIA DX MIX News, Ivo Ivanov, via wwdxc BC-DX Oct 9)

FRANCE/MONACO Radio Polonia B06 entries in German via Monte Carlo site, English via Issoudun.

German for the first time via Monte Carlo site in France 7270 1630-1700 100kW 10degr.
Achtung! Neue Frequenzen ab 29.Oktober 2006 ! Sendezeiten und Frequenzen 29. Oktober 2006 - 24.M"rz 2007: (Alle Zeiten in UTC)
0700-0729 Satellite
1230-1259 5975 5965 kHz; Satellite
1630-1659 7270-Monte Carlo
2030-2059 9640-GUF 11940-GUF kHz
(R Polonia website, via wwdxc BC-DX Oct 11)

German sce ! Some other strange DTK entries in B06 season:
 5965 1230-1300 WER 100kW 000degr
 5975 1230-1300 WER 100kW 040degr
via Monte Carlo site in France 7270 1630-1700 100kW 10degr.

Radio Polonia B06 English. This Tuesday evening Slawek Szefs in his Multimedia announced their new freqs as of Oct. 29 / B06 season now using the German T. Systems from different tx locations.

English: 1300-1400 UT on 5975 and 9525 kHz, 1800-1900 UT on 6015 and 7130 kHz.
(Erik Koie-DEN, dxld Oct 10)

5975 1300-1400 NAU 100kW 359degr
9525 1300-1400 WER 100kW 300degr
6015 1800-1900 WER 250kW 300degr
and DTK via Issoudun France site 7130 1800-1900 ISS 250kW 025degr
(wb, wwdxc BC-DX Oct 10)

FRENCH GUIANA [POLAND non] Radio Polonia B06 German sce at 2030-2059 UT
 9640 2030-2100 28NE   GUF 250 35   F
11940 2030-2100 28NE   GUF 250 40   F
Polish 9660 2200-2300 GUF 250kW 040degr.
(R Polonia website, via wwdxc BC-DX Oct 11)

DRM test of RNW in English to NoAm from Oct.9
1600-1730 Mon-Fri 17810 GUF 150 kW 323 deg, same time & freq. for B-06!
(R BULGARIA DX MIX News, Ivo Ivanov, via wwdxc BC-DX Oct 12)

GERMANY B-06 Schedule: Deutsche Welle, eff 29 Oct to 31 Dec 2006
Note that a number of schedule changes are due to take place from 1 Jan 2007.

Albanian
  0630-0700 6045we
  0645-0700 1215fl
  1200-1230 9770we
  1600-1630 15470si
Amharic
  1400-1458 11645ki* 15225tr
Arabic
  0400-0430 6035si 7105we 12025ki
  0430-0500 6035si(0457) 6135we

1800-1900 7280we 11605tr 11925ki
1900-2000 7280 11925ki* 11605tr*
2000-2100 5905na 6130we 9495si 11890tr 13780ki
2100-2157 9495si 13780ki
2100-2200 1350er 5905na 6130we 11890tr

Belorussian
0500-0530 mo-sa 5945si

Bengali
0200-0230 7285we 9850tr
1530-1600 1548tr 7225tr* 9585tr* 11995we*

Bosnian
0700-0715 6045we
1300-1330 7175we

Bulgarian
0500-0530 7200si
0600-0630 7195we
1030-1100 11970we
1830-1900 9810si

Chinese
1030-1150 5900ko 15190kr 17820tr
1300-1330 5900no 13735kr 15620tr
2300-2350 5915tr 6225ir 9865dh

Croatian
0900-0910 9770we
1500-1510 7175we

Dari
0830-0900 15145kr* 17710tr
1330-1400 15620we 17610we

French
1000-1200 1188sp
1200-1300 15245si 15410ki 17800ki 17610we* 21665we
1400-1430 1188sp
1600-1700 9535ki 9810ki* 12035si 15275we* 17610we
1700-1800 9535ki* 9735na 13790we 12035we* 15275ki*

English
0000-0100 ka/be 90.5FMka 199.36DABbe
se+eAS 7265tr 9900ir 15320pe
0100-0200 ka 90.5FMka
0300-0358 sAS 7330tr 9785tr
0300-0400 ka 90.5FMka
sAS 1548tr 9480sm
0400-0447 wAF 7225si
0400-0500 ki 96.0FMki
wAF 5905we 6180ki 9565we 15445tr
0500-0530 AF 6180ki 7285we 9755ki 12045ki 15410dh
0500-0600 ka/ki 90.5FMka 96.0FMki
0600-0630 wAF 7240si 7285we 9565we 12045ki
0600-0700 ki 96.0FMki
0600-0959 EU 6140we
0700-0730 bu/ti 88.5FMbu 106.0FMti
0700-0800 ka/ki 90.5FMka 96.0FMki
0900-1000 ka/ki 90.5FMka 96.0FMki
eAS 17700tr 21780tr
1100-1200 ka/ki 90.5FMka 96.0FMki
1300-1330 ka 90.5FMka
1300-1400 bu 88.5FMbu
1300-1559 EU 6140we
1530-1600 ka 90.5FMka
1600-1658 sAS 6170tr 9795tr
1600-1700 ka 90.5ka
sAS 1548tr 11695we
1900-1930 e+sAF 7245ki 9735we 11690si 12025tr 15275si
1900-2100 ki 96.0FMki

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  2000-2057 AF 6145ki  9830ki
  2000-2058 c+sAF 15275tr
  2000-2100 c+sAF 9735we 12025we
  2100-2200 ka/ki 90.5FMka   96.0FMki
            wAF 7280we 9615tr 11690ki
  2200-2300 ka 90.5FMka
  2300-2400 ki 96.0FMki

German
  0000-0200 6075si 6075we 6075ra 7120kn 9440tr* 9545si 9655ki 11690ki
  0200-0400 6075na* 6075si 6075we 6075ra
  0400-0600 6075si 6075we 6075ra 9735we 9735wo 13780kn  17800tr
  0600-0700 693mo 1188sp 15410ki
  0600-0800 6075si* 6075we 6075sk 7210we* 7210wo* 9545na 12025we* 12025wo*
            13780we 13780sk
  0700-0800 12045we 12045wo
  0800-1000 693mo  1188sp 6075we 6075sk7175na* 7175we 9545na 9545we
            9545wo 13780na 13780we  13780sk 17525tr*
  1000-1200 693mo 5910pe 6040sa 6075we 6075sk 7265ir 9545na 11510aa13780na
            15110tr* 17770si* 17770we 17770wo
  1200-1400 693mo 1188sp 1548tr 6075we 6075sk 9545na 13780si* 15610tr
            17630na
  1400-1500 693mo  1548tr*
  1400-1600 6075we 6075sk 9545na 13780tr* 15275ki* 15335si*
  1600-1800 6075we 6075sk 7255ki 9545na 11685na* 11685we* 12055tr*
13780we*
            13780sk*
  1700-1800 1548tr 6075si
  1800-2000 6075we 6075si 6075sk 9545na 11725ki* 11945we* 11945wo*
  2000-2100 11935tr
  2000-2200 6075si* 6075we 6075ra 9545na
  2100-2200 693mo 1188sp 11935ki*
  2200-2300 693mo 1188sp
  2200-2400 5900no 6075we 6075si 6075ra 7395aa 9545we 9545na 11690ki
            11865si*
Hausa
  0630-0700 7240si 9565we 12045ki
  1300-1400 15410ki* 17800ki 21665we
  1800-1900 9430we 11615si* 11665ki
Hindi
  0130-0200 1548tr 7285we 9785ki 9850tr
  1500-1530 1548tr 7225tr 9585tr 11995we
Indonesian
   1200-1300 9655tr 15620tr* 17820dh
   2200-2300 6000tr* 9720ki 12035ki
Macedonian
  0730-0800 9615we
  1000-1030 9770we
  1400-1430 7175we
Pashto
  0800-0830 15415kn 17710tr
  1400-1430 15620we 17610we
Persian
  1730-1930 5910kn 5925no
Polish
  1730-1759 7240si
Portuguese
  0530-0600 7285we 12045ki 15410dh*
  1930-2000 7245ki 9735we 12025tr* 15275si*
Romanes
  1130-1200 su 11690we 15275we
Romanian
  1100-1300 11970we
Russian
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0100-0200 5925we 15145pe 15335vl 15620tr*
0200-0300 5905we 7305na 15335tr
0300-0400 693mo 5905we 15335tr
0300-0500 1188sp
0400-0500 693mo 5945we* 15620ki*
0500-0600 693mo 1188sp 5910we 7305na 15620ki*
0600-0630 999gr 5910we 7305na
0700-0800 693mo 1188sp
1430-1500 1188sp
1500-1600 693mo 1188sp 7145we 9715we 11720we*
1600-1700 693mo 999gr 1188sp 7145we 9715we*
1700-1900 693mo 1188sp 5980we 7145we 9715tr
1900-2000 693mo 999gr 1188sp 5980we 7145we 9715tr*
2000-2100 693mo 1188sp 5980we 6180we 7145si*

Serbian
0715-0730 6045we
1030-1100 7175we
1430-1500 7175we
2100-2115 1458fl 7245si

Swahili
0300-0400 6180ki 7150we* 9565si*
1000-1100 9875ki 12045ki 15410ki 21780we
1500-1600 7190ki* 12025ki* 17610we

Turkish
0630-0700 9615we 11905na
1130-1200 11690we 15275we
1530-1600 9790na 15470si

Ukrainian
0530-0600 999gr 5945we 7200si*

Urdu
0100-0130 7285we 9850tr
1430-1500 7225tr* 11995we
1700-1730 9495we 11695tr

* = Transmission on these freqs will end up to 5 minutes earlier than the stated time.

Transmitters:

aa = Almaty	ki = Kigali	sk = Skelton
be = Berlin	kn = Krasnodar	sm = Samara
bu = Bucharest	ko = Komsomolsk	sp = St. Petersburg
dh = Dhabayya	na = Nauen	ti = Tirana
er = Erevan	no = Novosibirsk	tr = Trincomale
fl = Fllaka	pe = Petropavlovsk	vl = Vladivostok
gr = Grigoriopol	ra = Rampisham	we = Wertachtal
ir = Irkutsk	sa = Sackville	wo = Woofferton.
ka = Kabul	si = Sines	

(Deutsche Welle website, thanks to links in dxld by Glenn Hauser and Joe Hanlon, re-typed by Alan Roe-UK WDXC-UK, via wwdxc BC-DX Oct 2)

Some DTK T-Systems changes:
Bible Voice Broadcasting Network (BVBN) from Oct.4/6:
1515-1600 13840 WER 250 kW 060 deg Wed   to SoAs in Hindi, x1530-1600
0700-0800 5945 JUL 100 kW 290 deg Fri   to WeEu in English, x0715-0800

Voice of Oromo Liberation (Sagalee Bilisummaa Oromoo) from Oct.2:
1700-1800 13830 JUL 100 kW 160 deg Daily to EaAf in Oromo, xTue-Sun.
(R BULGARIA DX MIX News, Ivo Ivanov, via wwdxc BC-DX Oct 9)

[POLAND non] Radio Polonia via new SW tx relay sites in B06 season.
(wb, wwdxc BC-DX Oct 10)

Radio Polonia B06 English. This Tuesday evening Slawek Szefs in his Multimedia announced their new freqs as of Oct. 29 / B06 season now using the German T-systems from different tx locations.

English: 1300-1400 UT on 5975 and 9525 kHz, 1800-1900 UT on 6015 and 7130-ISS kHz.
(Erik Koie-DEN, dxld Oct 10)

5975 1300-1400 NAU 100kW 359degr
9525 1300-1400 WER 100kW 300degr
6015 1800-1900 WER 250kW 300degr
and DTK via Issoudun France site
7130 1800-1900 ISS 250kW 025degr

Radio Polonia B06 German: Achtung! Neue Frequenzen ab 29. Oktober 2006 !
Sendezeiten und Frequenzen 29. Oktober 2006 - 24. Maerz 2007:
(Alle Zeiten in UTC)
0700-0729 Satellite
1230-1259 5975 5965 kHz; Satellite
1630-1659 7270-MonteCarlo
2030-2059 9640-GUF 11940-GUF kHz
(R Polonia website, via wwdxc BC-DX Oct 11)

German sce ! Some other strange DTK entries in B06 season:
 5965 1230-1300 WER 100kW 000degr
 5975 1230-1300 WER 100kW 040degr
via Monte Carlo site in France 7270 1630-1700 100kW 10degr.
via Montsinery-GUF towards NoEaEUR
 9640 2030-2100 GUF 250kW 035degr
11940 2030-2100 GUF 250kW 040degr

B06 Radio Polonia, via DTK Germany, France&MonteCarlo, French Guiana.

Polish	5965	1130-1200	27	WER	100	300	D
	7285	1130-1200	28NE,29W	NAU	100	100	D
Russian	13820	1200-1230	29S	WER	100	90	D
	15520	1200-1230	29	WER	100	60	D
German	5965	1230-1300	28NE	WER	100	nondir	D
	5975	1230-1300	28NE	WER	100	40	D
English	5975	1300-1400	18	NAU	100	359	D
	9525	1300-1400	27	WER	100	300	D
Russian	7275	1400-1430	29	WER	100	60	D
	11675	1400-1430	30N,31W	WER	250	60	D
Belarus.	6035	1430-1530	28NE,29W	WER	100	60	D
	7180	1430-1530	28NE,29W	WER	100	60	D
Ukrainian	6000	1530-1600	29S	WER	100	75	D
Russian	7180	1530-1600	29N	WER	100	45	D
Esperanto	6050	1600-1630	27S	NAU	125	240	D
	7285	1600-1630	18,19	WER	100	45	D
Polish	6050	1630-1730	28NE,29W	WER	100	55	D
German	7270	1630-1700	28NW	MC	100	10	MCO
Belarus.	6060	1730-1800	28NE,29W	WER	100	55	D
English	6015	1800-1900	27	WER	250	300	D
	7130	1800-1900	18	ISS	250	25	F

Russian	6095	1900-1930	29N	WER	250	45	D
Esperanto	7290	1900-1930	37N	NAU	100	230	D
Ukrainian	6000	1930-2000	29S	JUL	100	85	D
	6095	1930-2000	29S	WER	100	75	D
Russian	5935	2000-2030	29S	WER	125	90	D
	5935	2000-2030	29N	WER	100	60	D
	(2 x txs on 5935 !)						
German	9640	2030-2100	28NE	GUF	250	35	F
	11940	2030-2100	28NE	GUF	250	40	F
Polish	6050	2200-2300	28NE,29W	WER	250	45	D
	9660	2200-2300	27S	GUF	250	40	F

(via ADDX, Andreas Volk-D, wwdxc BC-DX Oct 11)

Quite interesting. German-language programming via Montsinery for the very first time, and if I did not miss something it is a novelty, too, that this site will be used for txions to Europe in general.

Wertachtal 100 kW? Presumably transferred Juelich txs, unless these are in fact 125 kW, just selled as 100. But this doesn't appear to be the case, since 125 kW (that's the lowest possible power level for unmodified 500 kW Telefunken txs) are shown as such for one of the Nauen outlets.

It should be also noted that Polskie Radio did not simply lease airtime free-hand, instead they put the SW txions on tender, with T-Systems apparently being the winner.
(Kai Ludwig-D, dxld Oct 11)

AFN 1143 Stuttgart Hirschlanden visible on Google Earth at
48 49 43N 09 02 11E.
(wb, wwdxc BC-DX, shortwavesites Oct 1)

HAWAII [Clandestine Laos] 11785 Hmong Lao R. via WHRI at 1314-1359* UT on Oct 8. Talks in presumed Hmong with occasional mx bridges on quaint woodwind instrument; mentions of "St. Paul" and "Minnesota"; mostly vocal mx after 1330 UT; ended at 1359 UT, followed by WHRI ID.
(John Wilkins-CO-USA, DXplorer Oct 8)

INDIA [and non] Trekking with Radio in the Himalayas.
[excerpts...]
(...) The Academy is located at Mussoorie, a popular hill station about 200 kilometers north of Delhi the capital of India. It overlooks the sprawling Doon valley and the city of Dehradun, the gateway to the entire Garhwal region of the Himalayas. Spread over a ridge, 2000 meters above sea level, Mussoorie offers distant views of the holy and mighty river Ganga from one end of the ridge.

(...) In the late evening we reached the Naitwar Forest Rest House (termed as our Base Camp) located at 1380 Meters above MSL inside the Govind Wildlife Sanctuary & National Park which spreads over an area of 958 sq. Kms with an altitude up to 6323 Meters. Immediately after reaching there, I installed an Inverted Vee HF antenna & a VHF Ground Plane antenna and set up our Amateur station and contacted our office in Hyderabad and other stations. The rig was a brand new Icom IC 7000. As there was no electricity in the Base Camp we used the car batteries that we had carried and used to recharge it in a nearby house. The noise level was very low when there was no electric power in the area.

(...) Electricity is unreliable and lot of solar panels was seen along with DTH satellite dish antennas for TV reception. The nearest working

telephone was about 12 kms away. Cell phone was also not working there. There were some VHF communication systems of the forest department in the area.

(...) At other times I used to check the broadcast bands keenly, especially the lower HF bands, MW & FM.

Here are some observations of interest observed this time.
(Note: Timing of Indian stations are mostly in IST unless mentioned in UTC. All others in UTC)
It was observed that the low power 1 kW AIR MW stations in the area started their broadcasts only in the evenings. Several of them were heard starting their programs with Vanthe Matharam sign on routine as follows:

5.00 pm 1602 kHz AIR Pauri
5.15 pm 1602 kHz AIR Pithorgarh (Relay of Almora)
5.30 pm 1584 khz AIR Kalpa?
5.39 pm 1602 kHz AIR Uttarkashi
5.40 pm 1485 kHz AIR Gopeshwar?

At 4.55 pm 1602 kHz an unidentified AIR station was heard with Vanthe Matharam sign on. Being very close to Jammu & Kashmir State, the stations from there were monitored clearly.

684 kHz Radio Kashmir, Srinagar Yuv Vani program noted in evenings/night. No id of the new station AIR Kargil observed.

1089 kHz AIR Naushera noted with relay of Radio Kashmir Jammu only in the mornings. They used to start abruptly in the middle of the programs at various times and rarely started the relay on time at 5.55 am.

1350 kHz AIR Kupwara, Kashmir noted sign off at 10 pm, co-channel interference from AIR Jalandhar B (Vividh Bharathi)

Radio Kashmir Srinagar was heard on 1116 4950 & 6110. In the late evenings severe co-channel interference was noted from a Chinese station.They were also noted with the special programs for Ramadan from 4.15 to 5.15 am on 1116 & 4950.

Radio Kashmir Leh was noted very well on 1053, 4760 & 6000 (full sked with changes observed given else where)

Radio Kashmir, Jammu was noted back on SW (4830 5965) on 29 Sept 2006 after being off air for some time. Their MW freq of 990 kHz was also very clear in darkness hours.

Radio Sadayee Kashmir txions from Delhi was heard well on 6100 at 0230-0330 & 1430-1530 and on 9890 at 0730-0830 UTC.

The strongest local station was AIR Shimla on 3223 and 6020. They were noted with several strong spurious signals also on 3161 3190 3255 and 5986 6052 6080 etc.

The Uttaranchal program of AIR Delhi was noted well on 6030 at 0200-0310 & 1215-1430 UTC.

The 500 kW Vivdih Bharathi txions from Bangalore was normally noted at excellent level on 10330 during day/night. However the 9425 Khz National Channel also from Bangalore used to fade out late in the night till early morning.

On FM all the 9 FM stations from Delhi about 200 kms away was monitored there at fair level.

Listed in UTC, including the changes:
4760 Leh s0130/w0213-0400/0413, 1200-1700
4880 Lucknow 0025-0430(Sun 0415)
4960 Ranchi 0025-0445, 1100 (Sun 1130)-1741
5985 Ranchi 0630-1000 (Sun 1130)
6000 Leh 0700(Sun 0630)-0930
6020 Shimla 0700(Sun 0630)-0930
6110 Srinagar 0225-0509 (Sun 1115), 0600-1115
7105 Lucknow 0700(Sun 0415)-1000, 1005-1006
(Jose Jacob-IND VU2JOS <www.niar.org> in Himalayas via wwdxc BC-DX Oct 6)

INDONESIA 4789.98 RRI Fak-Fak at 1303-1401* UT on Oct 4. Koran program, apparently from Jakarta, since the usual theme mx to end Jak relays was heard at 1311; vocal mx from the local studios followed, with occasional M ancr; 1359 closing anmt over "Love Ambon" mx; carrier off at 1401* UT. Good signal with CODAR QRM.

4870.91 RRI Sorong at 1316-1344 UT on Oct 5. Presumed with Jak news just ending and into mx program. Very good signal strength but almost nothing understandable due to severe under-modulation. Noted on this freq around this time for several days; have not heard it on 4874.xx as reported by others.
(John Wilkins-CO-USA, DXplorer Oct 8)

ISRAEL 7530 KOL Israel produced a heavily distorted broad band signal today Monday Oct 9th at 0430-0459 UT. Centered on scheduled 7530 kHz, but no real tx carrier of En+Fr sce noted. Distorted high whistle tone all over the place, 158 kHz wide from 7451 to 7609 kHz. Scheduled 250 kW unit at 330 degr towards EUR/NoAM. Distortion noted on three separate rxs, like Sony ICF 2010, AOR 7030, and E1 Radio.
(wb, Oct 9)

[ISRAEL/IRAN] Is jamming broadcasts from Israel to Europe and NoAM. Oct 9 at 1511 UT, 15760 had a strong het on the high side around 15761, and also some bubble jamming audible in the background, but the KI Persian lang broadcast was atop. Hmmm, maybe that's why they jam it, but it's aimed 318 degrees toward us, not Iran.
(Glenn Hauser-OK-USA, dxld Oct 9)

KOL in Farsi is always on 27 and 90 degr antenna azimuth,
in B06 winter season on 7420, 9985, 11605, 13850, and 15640. (wb)

KOL Israel in B06 winter season

5915	0400-2215	38,39	50	40	1234567 ARAB
6280	0430-0500	6-10,27,28	300	315	1234567 ENG+FREN
6280	2000-2400	6-10,27,28	300	315	1234567 Engl -Heb
6985	1700-2200	6-10,27,28	300	330	1234567 ENG+FREN
7420	1500-1600	40	250	90	.....67 Pers
7420	1500-1630	40	250	90	12345.. Pers
7545	1700-0600	6-10,27,28	250	330	1234567 HEBR
9345	1700-0500	6-10,27,28	250	318	1234567 HEBR
9390	1500-1700	6-10,27,28	250	330	1234567 HEBR
9400	1300-1500	6-10,27,28	250	330	1234567 HEBR
9435	1700-1800	28-30	300	341	1234567 yirohu
9435	1830-2000	28-30	300	341	1234567 RUSS
9435	2000-2030	6-10,27,28	300	315	1234567 ENGL
9435	2030-2100	6-10,27,28	300	300	1234567 FREN
9985	1500-1600	40	250	90	.....67 Pers
9985	1500-1630	40	250	90	12345.. Pers
11585	2100-2230	6-10,27,28	100	330	1234567 HEBR
11590	1700-2000	6-10,27,28	100	330	1234567 HEBR
11605	0430-0445	10-12,55,56,58,59	300	294	1234567 ENG
11605	1500-1600	40	250	27	.....67 Pers
11605	1500-1630	40	250	27	12345.. Pers

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11605 1600-1630 6-10,27,28       300 315 ......7 Fren
11605 1800-1815 6-10,27,28       300 330 1234567 SPAN
11605 2000-2030 6-10,27,28       300 324 1234567 ENGL
11605 2030-2100 6-10,27,28       300 324 1234567 FREN
13630 1030-1115 27,28            300 330 1234567 FREN+ENG
13630 1300-1900 6-10,27,28       100 330 1234567 HEBR
13850 1500-1600 40               250 90  .....67 Pers
13850 1500-1630 40               250 90  12345.. Pers
15640 1500-1600 40               250 27  .....67 Pers
15640 1500-1630 40               250 27  12345.. Pers
15640 1600-1630 6-10,27,28       300 315 ......7 Ladino
15640 1630-1700 6-10,27,28       300 330 1234567 Diff
15640 1900-1930 10-14,27,37      300 264 1234567 H-Mabat
15640 2000-2030 52               300 187 1234567 ENGL
15640 2030-2215 10-14,27-37      300 264 1234567 FR+SP+HEB
15760 0001-2355 6-10,27,28       250 330 1234567 HEBR
17535 0600-1500 6-10,27,28       250 330 1234567 HEBR
17600 0430-0445 10-12,55,56,58,59300 294 1234567 ENG
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LITHUANIA Starting from November 1, 2007, Radio Racja at 1700-1900 UTC will be shifted from 666 kHz to 1386 kHz.
(Rimantas Pleikys-LTU via Mauno Ritola-FIN, ARC MV-Eko Oct 9)

MALAYSIA [SARAWAK] 7130.02 Sarawak FM at 1326-1402 on Oct 3. Vocal selections with a touch of sub-continental flavor; occasional YL ancr; 5+1 pips to 1400, then YL with apparent news. Co-channel Taiwan (7129.88) had been bothersome at tune-in but deteriorated throughout the hour while Kuching held its own and was dominant at 1400 UT. The infamous Firedrake jammer came on at 1400 UT, but was not a big factor. Sarawak FM also noted on // freq of 5030, also QRM'ed by CH-lang station; 5030 and the 60 m.b. were fading and almost gone by 1400.
(John Wilkins-CO-USA, DXplorer Oct 8)

6049.65 Unidentified Station on Oct. 9 at 1404-1520+ UT. Seeing what seems to be the station, Suara Islam, reported on this freq by others, I noted at tune-in with alternate talks (end of a newscast?). This was followed with a partial ID as 'radiyao ..FM' (Suara Islam FM as reported?) The Language was appeared to be Malaysian not INSn. Every time the female announcer came on she sure made it difficult to hear the ID, as if she was muddling it. This was followed what Qur'an recitation, for 6 mins. A commentary followed called (roughie translated) When? (the Problems of Population and Islam).

The rest of program was most commentaries, interspersed with short musical selections. Topics such as Occupation of Lands, studies and examinations. 1430 hrs. One single Time Note, then Relay of Newscast (National) from Central Network for ten mins. From 1440 to 1448 program of modern mx played. 1448 the program featured a UN Nations Report which aired past 1500 hrs. At 1501 hrs the female speaker gave schedule of times for these broadcast, which then went into a some sort of variety program , which aired more like a religious sce. The Music was more of Middle Eastern flare; interspersed with spritual type of chanting by gruffly sounding announcer. The signal peaked around 1444 hours during sunrise enhancement, but by 1520 was slowly fading out.

Reception best in LSB with notch. This type of programming sure reflects more like a Indo then a Malaysian, particular with the single note at half past, then into a newscast relay (National). So who could it be.
(Ed Kusalik-Alb-CAN, DXplorer Oct 9)

Based upon the monitoring of both Alan Davies and myself, I can say with confidence that you did in fact hear the RTM program "Suara Islam", via Kajang, near Kuala Lumpur. The freq is exactly right and the programming format is consistent for them, including the "Nasional" news. My log notes

indicate in the past I also heard one time pip, noted at 1630. Seems you just missed the start of the program at 1400, when I usually hear a choral anthem. The YL announcer who is heard during most of the program does sound very young, with a DJ type program.

People might have the impression that a religious program called the Voice of Islam would only play very conservative mx, but this is not the case. They play a wide variety of mx, from pop all the way through to Middle Eastern type mx. Alan Davies has monitored this freq from 0400-0700 recently, when Sibu was also on, and noted that even in Kuching (Sarawak/Malaysia) that the Sibu signal on 6050 was more or less unintelligible because of interference from the Wai FM (RTM) signal on 6049.64 kHz.

In my experience, during the 1200-1500 time period, I often note a het on a slightly higher freq from Wai FM/Suara Islam, which could be Sibu, but if Alan has trouble hearing Sibu over there, then I think there is very little chance of us hearing anything other than Wai FM/Suara Islam here, which is consistent with my reception. Hope this helps.
(Ron Howard-USA, DXplorer Oct 10)

MOROCCO/SRI LANKA Some VOA changes:
English to EaAs/SoEaAs from Sept. 25
0100-0200 NF 9780 MOR 250 kW 043 deg, ex 9885

Deewa (Ligth) Radio in Pashto to AFG/PAK border area from Sept. 27
1300-1400 on 11510 IRA 250 kW 340 deg
1300-1400 on 15645 MOR 250 kW 055 deg.
(R BULGARIA DX MIX News, Ivo Ivanov, via wwdxc BC-DX Oct 9)

NEPAL [see also under INDIA] Radio Nepal was heard sign on at 2315 UTC on 576, 648, 684, 792 and 810 kHz but not on the listed 1143 kHz. 5005 was also heard later. At 2315 UTC they have chimes for 5 O' clock (am). From 1615 UTC on 576 BBC relays were heard.
(Jose Jacob-IND VU2JOS <www.niar.org> in Himalayas via wwdxc BC-DX Oct 6)

NIGER Niamey Goudel visible on Google Earth imagery at
13 32 18N 02 03 32E
Maybe MW 1125 a bit northwest from that?
(Mauno Ritola-FIN, shortwavesites Sept 28)

PAKISTAN [see also under INDIA] The following stations of Radio Pakistan (may be new ones) were heard which is unlisted in their official website or in WRTH 2006. 1134, 1170, 1332.

Most MW stations of Pakistan were monitored. Most of them signed on at 0045 UTC but being the Ramadan season many of them were heard with special prayers etc. earlier eg: 540, 1152 kHz 2250-2345

936 Azad Kashmir Radio was noted from 0040 UTC with separate AKR Mirpur ID.
1080 Lahore was heard only one day in the morning.

English nx was observed at 0300 1100 and 1600 UTC on all their MW stations.

(Eg at 1600 UTC English nx was observed on 540 585 630 756 828 927 936 1035 1134 1152 1170 1332 1341 1557 etc.).
The other channels monitored were 567 729 1008 1080 1404 1476 1512.

The Nx & Current Affairs channel was heard well on 1152 1170 1332
At 0311 UTC in English they announce that this sce is being heard in Ladak (India), Afghanistan and Tajikistan.

792 AKR Muzzafarrabad was not heard. This freq was dominated by Radio Nepal. The other MW stations not heard : 612 639 855 1098 1260. The Home Service SW schedules were irregular with normally very rough audio, hum etc.

Quetta was noted on 5034 drifting (scheduled on 5025) at sign on at 0045 and also at night till around 1805. Quetta was noted on 7150.3 from 0600 UTC instead of the listed 7155 which was occupied by a strong Chinese station.

Islamabad was noted irregularly on 5080 drifting with very rough audio at 0200 1300 etc. Sometimes only the open carrier was noted. Islamabad was noted very strong on 6065 at 0430-0515 & 0530-0615 but the audio and carrier was very rough.

The following SW HS channels listed in current schedules were not heard viz 5055 5860 5925 7220. At 1615 UTC they are announcing 6140 which was also not heard.

The External sce was noted on 7495 at 0045-0200 & 0215-0300 in Assamese/English/Bengali/Hindi rather than on the listed 7445.

Azad Kashmir Radio was noted on 4790 in morning & nights (0045 1815) 7265 at 0900-1215 UT.

Voice of Jammu & Kashmir Freedom was noted on 5990.5 at 0245-0415 which is 15 mins later than before. They were also noted at 7230 at 0745-0848 and on 5102.23, 5101.94 etc. at 1300-1430 with very rough audio.
(Jose Jacob-IND VU2JOS <www.niar.org> in Himalayas via wwdxc BC-DX Oct 6)

PHILIPPINES RVA B06. RADIO VERITAS ASIA-
SHORTWAVE TRANSMISSION SCHEDULE 29 October 2006 to 25 March 2007

PROGRAM	UTC	kHz
Bengali	0030-0057	11965
	1400-1430	11870
Hindi	0030-0057	11710
	1330-1400	11870
Hmong	1000-1027	11780
Indonesian	2300-2327	9505
	2300-2327	11820
	1200-1227	11795
Kachin	2330-2357	9645
	1230-1257	15225
Karen	0000-0027	11935
	1200-1230	15225
Mandarin	2100-2257	6115
	1000-1157	9615
Burmese	2330-2357	9805
	1130-1157	15450
Filipino	2300-2327	9720
Filipino	1500-1530	9620
Filipino (Wed, Fri & Sun Ext)	1530-1600	9620
Russian	0130-0230	17830
	1500-1600	9570
Sinhala	0000-0027	12000
	0000-0027	11695
	1330-1400	9520
Tamil	0030-0057	11935
	1400-1430	9520
Telugu	0100-0127	15530
	1430-1457	9520
Urdu	0100-0127	15520
	0100-0127	17860

	1430-1457	11870
Vietnamese	2330-2357	9670
	0130-0230	15530
	1030-1127	11850
	1300-1327	11850
Zomi-Chin	0130-0200	15520

(RVA, hcdx Oct 12)

POLAND Radio Polonia B06 schedule see under GERMANY DTK-T-systems.

PORTUGAL Frequency changes for Deutsche Welle in DRM:
1600-1755 NF 13820 SIN 090 kW / 040 deg, ex 13790 to avoid CRI in Arabic.
(R BULGARIA DX MIX News, Ivo Ivanov, via wwdxc BC-DX Oct 9)

QATAR SW Radio Station Transmitter Site Database & Archive (ex) Al-Kh(a)isah site apparently at 25 24 10N 51 28 39E
high resolution on Google Earth imagery.
(Mauno Ritola-FIN, shortwavesites Sept 28)

ROMANIA Winter B-06 schedule of Radio Romania International:

ARABIC	0730-0756	9690	11710	11905	15330	
	1500-1556	9655	15235			
AROMANIAN	1600-1626	6175#				
	1800-1826	6015#				
	2000-2026	6175#				
CHINESE	0500-0526	15160	17870			
	1400-1426	9580	11755			
ENGLISH	0100-0156	6150	9515			
	0400-0456	6115	9515	9690	11895	
	0630-0656	7180	9690	15135	17780	
	1300-1356	15105	17745			
	1800-1856	7120	9640			
	2130-2156	6055	6115	7145	9755	
	2300-2356	6055	6115	7105	9610	
FRENCH	0200-0256	6045	9515			
	0600-0626	6055	7170			
	1100-1156	15150	15255	17790	17845	
	1700-1756	7135	9690			
	2100-2126	6055	7180			
GERMAN	0700-0726	6055	7160	7175	9690	
	1200-1256	9610	9690	11940		
	1900-1956	6140	7125			
ITALIAN	1430-1456	7280#				
	1630-1656	7135#				
	1830-1856	7130#				
ROMANAIN	0100-0156	6040	9640			
	0200-0256	6040	9640			
	0800-0856	11730	15370	15430	17775	Sun "Curierul romanesc"
	0900-0956	15380	15430	17745	17775	Sun "Curierul romanesc"
	1000-1056	15260	15380	17735	17825	Sun "Curierul romanesc"
	1300-1356	9610#	11795	15170		
	1500-1556	9595	11970			
	1700-1756	6110	7220			
	1800-1856	7140	9595			
	1900-1956	7140	9595			
RUSSIAN	0530-0556	6175	7210			
	1430-1456	9535	11755			
	1600-1656	6130	7195			
SERBIAN	1530-1556	7105#				
	1730-1756	6035#				
	1930-1956	7260#				
SPANISH	0000-0056	5960	9525	9665	11960	
	0300-0356	5960	6140	9635	9765	
	2000-2056	7140	9620			

          2200-2256 9575 11940
UKRAINIAN 1500-1526 6145#
          1700-1726 6130#
          1900-1926 6135#
Saftitza 50 kW
(R BULGARIA DX MIX News, Ivo Ivanov, via wwdxc BC-DX Oct 12)

RUSSIA   Frequency changes for WYFR Family Radio:
Gujarati from Oct.9
1400-1500 NF 12055 SAM 250 kW 110 deg, x12080 SAM 250 kW / 140 deg
(R BULGARIA DX MIX News, Ivo Ivanov, via wwdxc BC-DX Oct 12)

RUSSIA/CIS   SW Radio Station Transmitter Site Database & Archive SW sites.
Googe Earth imagery. Some comments by wb.

VT: Tashkent, Solnechnyi, LW/MW/SW, Uzbekistan
41 13 11N   69 09 00E

WB: SW tall 43 curtain arrays.
LW site of two masts, 162 kHz, visible at
41 12 34N   69 08 6E

a single MW mast at 41 12 29N   69 07 54E

a single MW mast at 41 12 34N   69 07 49E

VT: Tashkent beautiful TV tower 375m, Uzbekistan
41 20 44N   69 17 05E

VT: Bishkek, Krasnaya Rechka, SW/MW, Kyrgyzstan
42 52 48N   74 59 15E

WB: More antenna facilities under low solution at near
42 52 48N   74 59 50E

Former old west-east array at 42 52 15N   74 59 20E ???

VT: Orzu, SW/MW, Tajikistan
37 31 15N   68 48 00E

WB: SUPERPOWER STATION !!!!!

19 tall SW curtain antennas.

MW
27 mast Zarya directional antenna [in 150 degr wb.]

27 mast Zarya directional antenna [in 110 degr wb.]

12 mast Zarya directional antenna [in 230 degr wb.]

36 mast = B type, 3.5 kilometers length.
27 mast = S type, 2.5 kilometers length.
12/9 mast = M type, 1.5 kilometers length.

longwave mast at
37 32 18N   68 47 00E

mediumwave mast at
37 32 17N   68 47 28E

mediumwave mast at
37 32 23N   68 47 33E

mediumwave FOUR mast array at
37 31 51N   68 48 20E

some minor low level MW reserve masts
and SW 32 minor lower dipol antennas

VT: Krasnodar RSDN-20 new clear picture, Russia
45 24 12N   38 09 28E
WB: okay, submarine LF station ??

VT: Alma-Ata, Dmitrievka, SW, Kazakhstan
43 30 11N   77 00 15E

WB: most modern 28 SW curtain antennas
and nearby old domestic or utility/army dipol antenna field at

43 29 12N   77 00 21E
nearly 60 dipols visible.

VT: Dusheti, Georgia SW/LW/MW
42 03 29N   44 41 15E

WB: most modern tall 35 SW curtain antennas
and in between some [32] easy domestic or utility/army dipol antennas, and
also single pipe MW masts.

Two tall longwave masts on the left side, at
42 03 03N 44 40 36E   189 kHz
(Victor Rutkovsky-RUS, shortwavesites Oct 7)

And is this perhaps the Dushanbe-TJK site:
38 28 52N   68 48 24E ?
(Michiel Schaaij-HOL, shortwavesites Oct 8)

Yes. Dushanbe aka Leninsk aka Yangiyul.
(Victor Rutkovsky-RUS, shortwavesites Oct 8)

[RUSSIA TATARSTAN] R. Tatarstan or "Tatarstan Wave" is on the air in
TaTar and Russian:
0410-0500 15110
0610-0700 9690
0810-0900 11925
QSL address: P O Box 134, Kazan 420136, Tatarstan, Russia. Two IRCs
required.
(Rumen Pankov-BUL, script for R. Bulgaria DX Program 1 Sept, dxld)

B-06 - Tatarstan Wave via Samara, Russia:
0500-0600 15105 SAM 160 kW / 065 deg to FE
0700-0800   9860 SAM 250 kW / 060 deg to CeAs
0900-1000 11915 SAM 250 kW / 305 deg to Eu
(wb wwdxc BC-DX, Oct 8)

Frequency changes for Voice of Russia:
1400-1500 Korean on 5900 VLD 200 kW 210 deg, addit. // 9640
1400-1600 Farsi NF 5925 SAM 250 kW 175 deg, x5935
                 // 7305 9360 11635 12035
1500-1600 Arabic NF 5935 NVS 500 kW 240 deg, x5925
                 // 7325 11645 12030 15540.
(R BULGARIA DX MIX News, Ivo Ivanov, via wwdxc BC-DX Oct 9)

Frequency change for Voice of Russia Commonwelch:
1400-1900 NF 7285 SAM 250 kW 280 deg, x7440 registered from Sept. 3.

New time and frequency for WYFR in Gujarati:
1500-1600 NF 7510*SAM 250 kW 117 deg,
x1400-1500 12080 SAM 250 kW 140 deg. *strong co-ch KTWR in Korean.
(R BULGARIA DX MIX News, Ivo Ivanov, via wwdxc BC-DX Oct 9)

ST. HELENA Radio St Helena Day revival on Sunday 4 November.

23 October 1999 was the last worldwide SW txion from Radio St Helena, and this sadly ended a yearly event which began in 1990. The revival is being planned to go worldwide on Sunday 4 November this year, transmitting on 11092.5 kHz in Upper Side Band mode.

The first construction works began a couple of weeks ago at Radio St Helena in Pounceys, St Helena, with the pouring of the concrete slab, which holds the base to the SW txion antenna. This antenna will be erected later this month when the man behind the revival of the Radio St Helena Day, Robert Kipp, arrives from Germany.

This project was made possible entirely by generous donations. The antenna was funded by overseas SW enthusiasts and the concrete slab holding the base was sponsored by local building contractors and friends.

After this year's revival, Radio St Helena plans to continue this annual worldwide txion, which is very popular with SW radio enthusiasts and local listeners - who can hear peoples' greetings from all parts of the world. Next year will be an extra special SW txion, which will coincide with Radio St Helena's 40th anniversary. More information of the Revival of Radio St Helena Day, including the schedule, can be found at <www.sthelena.se/radioproject>
(St Helena Herald, via RNW MN NL Oct 12)

SAUDI ARABIA Summer A-06 schedule of B S K S A:
1st General px in Arabic
0600-0855 on 17730* 17740
0900-1155 on 17805* 21705
1200-1455 on 21505* 21640
1700-1755 on 15315 15435*
1800-2255 on 9555   9870

Call of Islam in Arabic
1500-1655 on 15315 15435*

Holy Qu'ran in Arabic
0300-0555 on 9715 15170 17895
0600-0755 on 9715 15380 17895
0800-0855 on 9715 15380
0900-1155 on 11935 17615 21495
1200-1255 on 15380 17895 21600
1300-1355 on 15380 17895 21460 21600
1400-1455 on 17895 21460
1500-1555 on 13710 21460
1600-1755 on 13710 15205 17560
1800-2255 on 11740 11820 11915*
*xxxxx.3 + buzzy audio

2nd px in Arabic
0300-0555 on 9580   9675
0600-0855 on 9675 11855
0900-1655 on 11855
1700-2155 on 9580

External Services:
1700-1755 on 17775 in Bambara
1600-1655 on 15345 in Bengali

0800-0955 on 17785 in French
1400-1555 on 21600 in French
1000-1155 on 21670 in Indonesian
1600-1655 on 9525 in Pashto
1400-1555 on 11745 in Persian
0400-0455 on 17760 in Somali
0500-0555 on 17760 in Swahili
0400-0555 on 15275 in Turkish
1400-1555 on 9730 in Turkmen
1200-1355 on 15345 in Urdu
(R BULGARIA DX MIX News, Ivo Ivanov, via wwdxc BC-DX Oct 9)

v21505.28 BSKSA Riyadh, 1st program in Ar. Scheduled 1200-1500 UT. One of their 500 kW beasts produces always a terrible audio sound and is odd frequency, some 200-300 hertz above nominal x.00 kHz, since 2-3 years now.

It's even difficult to determine the exact carrier frequency to the nearest 10...50 Hertz point, when using AOR 7030 or E1 radio set display.
(wb, wwdxc BC-DX Oct 8)

Seems BSKSA has at least two txs putting out that awful raspy buzz preventing us from appreciating their recitation of the Holy Qur'an: Oct 9 at 1518 UT, very strong on 15435 as usual, but same buzz also audible along with very weak // 21460. That makes us wonder if it originate before the txs, somewhere in the audio feedline. But it doesn't happen on their other sces around this time.
(Glenn Hauser, OK, DX LISTENING DIGEST)

SIERRA LEONE Towers visible in Google Earth at 08 25 16N 13 17 16W Goderich, Freetown, Sierra Leone.
(Mauno Ritola-FIN, shortwavesites Oct 3)

TAIWAN/CHINA Sound of Hope revised freqs on Oct 10: 10450, 13970, 14700, 17310. At 1200 // SOH audio on 10450, 14700 until 1202 s/off. No SOH audio heard on 13970, 17310. No jamming on 17310 from 1205 and no jamming on 14700 and 13970 from 1305. No SOH audio on 14700 at 1300, while 10450 was again active. After 1405 SOH 10450 was in the clear with no jamming. SOH txion times seem to be somewhat variable from day to day. BTW, jamming was back on SOH 10450 later in the afternoon (after 1505). I guess the Chinese monitors had a propagation problem and had not heard SOH for a few hours when they ordered the jammer off after 1405 UT.
(Olle Alm-SWE, wwdxc BC-DX Oct 10)

TAJIKISTAN [see also under INDIA] Radio Tajikistan was heard continuously in day time on 7245 with strong signals in Middle East langs. English was noted at 0345-0400 but the annt given was that they broadcast at 2145 Dushanbe Time ie 1545 UTC. (a difference of 12 hours).
(Jose Jacob-IND VU2JOS <www.niar.org> in Himalayas via wwdxc BC-DX Oct 6)

TURKEY Winter B-06 schedule for Voice of Turkey:

ALBANIAN	0700-0725	9765	from Jan. 01
	1230-1325	11910	till Dec. 31
ARABIC	1000-1155	13690	13750
	1500-1655	6120	15195
AZERI	0800-0855	11835	15160 from Jan. 01
	0800-0925	11835	15160 till Dec. 31
	1500-1555	5965	
BOSNIAN	1430-1455	9525	from Jan. 01
	1900-1925	6110	from Jan. 01
	1900-1955	6110	till Dec. 31
BULGARIAN	1200-1225	7105	from Jan. 01
	1430-1525	7105	till Dec. 31
CHINESE	1200-1255	12050	
CROATIAN	1700-1725	7180	

ENGLISH	0400-0450	6020	7240
	1330-1420	11735	12035
	1930-2020	6055	
	2130-2220	9525	
	2300-2350	5960	
FRENCH	2030-2125	6050	7155
GERMAN	1230-1325	17700	
	1830-1925	7205	
GEORGIAN	0800-0855	9840	
GREEK	1130-1155	7295	9840 from Jan. 01
	1130-1225	7295	9840 till Dec. 31
	1530-1555	6185	from Jan. 01
	1530-1625	6185	till Dec. 31
HUNGARIAN	1100-1125	13770	from Jan. 01
	1100-1155	13770	till Dec. 31
ITALIAN	1730-1755	6185	
KAZAKH	1600-1625	7205	from Jan. 01
	1600-1655	7295	till Dec. 31
KYRGHYZ	1430-1455	9655	from Jan. 01
	1700-1755	6095	till Dec. 31
MACEDONIAN	0900-0925	11895	from Jan. 01
	0900-0955	11895	till Dec. 31
PERSIAN	0930-1025	11795	17690 till Dec. 31
	0930-1055	11795	17690 from Jan. 01
	1330-1425	9585	from Jan. 01
	1330-1455	9585	till Dec. 31
ROMANIAN	1000-1025	9560	from Jan. 01
	1030-1125	9560	till Dec. 31
RUSSIAN	1400-1455	11980	
	1800-1855	6135	
SPANISH	0200-0255	9865	from Jan. 01
	1730-1825	9780	
TATAR	1530-1625	6140	till Dec. 31
	1600-1625	6140	from Jan. 01
TURKISH	0200-0355	7180	from Jan. 01
	0500-0755	9460	17690 till Dec. 31
	0500-0955	11925	till Dec. 31
	0800-0955	11925	from Jan. 01
	0800-1355	15350	11955 from Jan. 01
	0800-1455	15350	till Dec. 31
	0800-1655	11955	till Dec. 31
	0900-1155	17650	till Dec. 31
	1000-1355	17650	from Jan. 01
	1400-2155	5980	from Jan. 01
	1500-2255	5980	till Dec. 31
	1630-1955	9560	from Jan. 01
	1630-2155	6080	7250 from Jan. 01
	1700-2255	6120	till Dec. 31
	1800-2255	9840	till Dec. 31
	2300-0155	7300	till Dec. 31
TURKMEN	1500-1525	6065	from Jan. 01
	1630-1725	5965	till Dec. 31
URDU	1300-1355	11985	
UZBEK	1300-1325	11805	from Jan. 01
	1330-1425	11865	till Dec. 31

(R BULGARIA DX MIX News, Ivo Ivanov, via wwdxc BC-DX Oct 9)

UKRAINE 11980.21 Heute morgen um 0510 UTC hoerte ich auf 11980.21 kHz vermutlich Dniprovska Hvylia aus der Ukraine. "Ukraine" wurde im Programm sehr haeufig erwaehnt, der Werbeblock, in dem zahlreiche Telefonnummern verlesen wurden, wurde von den selben Stimmen vorgetragen, wie auch der Rest des Programms. Bis zum f/out um 0530 UT war leider keine ID aufzunehmen.
(Patrick Robic-AUT, A-DX Oct 7)

Updated A-06 schedule of Radio Zamaneh in Persian:
1700-2100 on 6245 SMF 300 kW 134 deg to WeAs, from Sep.11
0200-0400 on 7590 SMF 300 kW 134 deg to WeAs, from Oct.15
(R BULGARIA DX MIX News, Ivo Ivanov, via wwdxc BC-DX Oct 12)

UAE TWR Africa
1730-1800 NF 9805 DHA 250 kW 260 deg to EaAf in Tigrinya on Sat, x12035
1800-1845 NF 9895 DHA 250 kW 240 deg to EaAf in Amharic Daily, x12035
(R BULGARIA DX MIX News, Ivo Ivanov, via wwdxc BC-DX Oct 12)

[see also under INDIA] On 648 kHz Radio Asia was heard at night in Malayalam, my mother tongue. New Hour was heard at 1930 UTC with detailed information about the happenings in my native state Kerala. Its one of the many stations for the Indian migrants in the Gulf. They used to operate on 1557 kHz till very recently.
(Jose Jacob-IND VU2JOS <www.niar.org> in Himalayas via wwdxc BC-DX Oct 6)

U.K. [non] "BBC Network Africa" progr in B-06 seemingly, tentat.
11795 0630-0700 46SE,47,52N ASC 250 065 G BBC and
11765 0500-0700 46S,47S,52 MEY 250 328 G BBC
(wb, wwdxc BC-DX Oct 3)

Some BBC changes:
English WS to NoWeAf
0600-0700 NF 11875, x9530

Ukrainian - revised schedule
0300-0400 on 9510 9735 11770 Mon-Fri
0400-0500 on 9560 9895 11770 Mon-Fri
1630-1700 on 9535 11740 13670 Daily
1800-1900 on 9795 11845 13745 Mon-Fri
(R BULGARIA DX MIX News, Ivo Ivanov, via wwdxc BC-DX Oct 9)

USA [non] Voice of America in new language - Thai:
2300-2400 on 7215 9685.
(R BULGARIA DX MIX News, Ivo Ivanov, via wwdxc BC-DX Oct 9)

Greenville as site for 11720 would be quite interesting, since trans-Atlantic txions from there are quite rare now. One has anyway to wonder about the future of the remaining B site (or is a return of site A to operation still possible as well?) when considering that six out of eight txs there are more than 40 years old. Here are some pictures from site A: <http://hawkins.pair.com/voanc1.shtml>

I think it is no exaggeration to say that it looks in parts just like a museum. Judging from this report the appearance of site B is very similar, with identical old txs 1...3 (Continental 500 kW) and 4...6 (General Electric 250 kW). Only real difference would be the new txs 7 and 8; at Greenville B these are a Telefunken and an Asea Brown Boveri instead. This is because at this time a sample had been ordered from the leading manufacturers of 500 kW txs for evaluation purposes, with no success for Telefunken as they pointed out in a chronicle of their company, with this single S4005 at Greenville-B remaining IBB's only Telefunken tx.
(Kai Ludwig-D, dxld Oct 6)

URUGUAY For the first time in its history, since their foundation in 1929, the radio stations from SODRE will have their own name, logo and defined programming:

CX6- 650 AM is to be named "Radio Clasica" as it is devoted to classical mx.

CX 26- 1050 AM will be named "Radio Uruguay" with information and

journalism content.

CX38- 1290 AM is going to be named "Emisora del Sur" with their main program being composed of national mx in all their genres, with an aperture to the Latin American world, their programs hosted by mxians, palyers and journalist connected to mx.

97.1 FM will be named "Babel" and with their relays in the countryside, will be devoted to the promotion of jazz, the experimental mx, contemporary, fusian and avant-garde.

The next step (2007-2009) is the territorial expansion, trying to form a National Network of Relays to effectively cover the entire territory, on their assigned FM freqs.

Investment will be made in new AM and FM txs, <iming at the technical possibilty of including the local participation of the different communities in the country.

Translated from their redesigned website <http://www.sodre.gub.uy>

Nothing is mentioned about their SW, and word given from his Technical Manager sometime ago their are in this stage unjustified (for economical and strategic reasons)

The three radios are (or will be shortly) webcasted from their website.

The launch of this plan will be done tomorrow, Oct 10, by national authorities and the SODRE radio director in a public conference.
(Horacio Nigro-URG, hcdx Oct 10)

UZBEKISTAN Additional txion for CVC The Voice in Hindi to India:
1700-2100 on 6260 TAC 100 kW / 153 deg.
(R BULGARIA DX MIX News, Ivo Ivanov, via wwdxc BC-DX Oct 9)

TWR Urdu from Oct. 1
1400-1600 on 7510*TAC 200 kW / 131 deg, x1400-1500
* strong co-ch KTWR in Korean
(R BULGARIA DX MIX News, Ivo Ivanov, via wwdxc BC-DX Oct 12)

AREB in Messe Dresden am 14.10.2006

Hallo, Listenleser in "Reichweite".

Am Samstag, den 14.10.2006 von 0900-1600 Uhr Ortszeit findet in der Messe Dresden die

3. Amateurfunk-, Rundfunk- und Elektronikboerse Dresden

statt. Schoen, dass man nach "verhaltenem Start" vor 3 Jahren nun weiter "durchhaelt". Ein Besuch lohnt auf alle Fälle!
(Klaus Fuehrlich-D, A-DX Oct 11)

vy73 de Wolfgang DF5SX

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A-DX -Information on German spoken A-DX Mailing List read under <http://www.ratzer.at>

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e-mail <mail @ wwdxc.de>

ALBANIA Rumours say on usage of Fllake superpower mw txs in Albania in future. Maybe moslem progrs of TRT Ankara will relief VOA/DWL/TWR, and conquer Bosnia, Hercogovina, Kosovo, and Europe, survive on 1215 / 1395[co-ch BigL! pop]/1458 kHz MW beasts soon.
(wb, Oct 13)

ALGERIA SW Radio Station Transmitter Site Database & Archive Rabouni site in Algeria.
For Radio Nacional de la RASD in Algeria the xls file gives
27 39 50N 08 08 50W which are the coordinates for the town of Tindouf.

The Rabouni settlement (refugee camp), where the studios & SW tx of Radio de la RASD are located, is about 30 km SW of Tindouf, in Google Earth it can be found at 27 29 31N 07 49 44W.
(Bernd Trutenau-LTU, shortwavesites Oct 18)

ANGOLA Centro Emissor de Mulenvos: 8§ 46' 24.04" S, 13§ 19' 46.31" E, centered on main building within a wide squarish area NE of the capital. As I once said, I recall having passed there back in the early 70s, and saw a number of antennae which I believed were Emissora Oficial de Angola property.
(Carlos Goncalves-POR, wwdxc BC-DX Oct 13)

ARGENTINA/GUAM I ended up with the impression these Argentinian feeders supposedly for Antarctica are used basically for futbol, as I tuned last night, while this UT Friday Oct. 13 was beginning. 13363 SSB, Radio Rivadavia around 0200, Nacional (from Paraguay?) was one of the contenders. Signal was poor but still was on the air in Argentinian wee hours, when I rechecked around 0500, too fady by then. 15820 used to be heard too when there is futbol, specially on Sunday afternoons.

(Raul Saavedra-CTR, dxld Oct 13)

So that clinches it: R. Rivadavia is on 13363 kHz, despite the fact that AFN Guam is also on 13363.5 USB. Spanish Argentina, English Guam.
(gh, dxld Oct 15)

AUSTRALIA 9710 The one and only RA outlet catched here in EUR at 0700-0800 UT, 'silly' ball game live coverage ... 23332 at 0710 UT, Oct 15.

11750 HCA Kununura in En, modern religious song. 32332 at 0720 UT.

15160 at 0700 UT on Oct 16, RA in En, PNG ministry, 33333.

15335 CVC Darwin, En backside earth program. 33333 at 0730 UT, Oct 15.
(wb, wwdxc BC-DX Oct 15/16)

BELARUS 18240 harmonic, BR1 Minsk (3 x 6080 kHz) at 1350 UT on Oct 12.
(Tim Bucknall-UK, harmonics Oct 13)

BENIN 1566 TWR's new MW outlet not detected this past Fri. or Sat. evening on the SW coast, just the two tiny UK stns of 500 & 800 watt, AIR and stn HLAZ in So. Korea.
(Carlos Goncalves-POR, wwdxc BC-DX Oct 16)

5024.98 ORTB-Radio Benin (pres), Parakou, at 2124-2135 UT on Oct 19, French, talk by female, very nice local song, announcement or ID at 2130 by female: "...vous ecoute...", short local music, news by female in French, 24342.
(Arnaldo Slaen-ARG, DXplorer Oct 20)

BHUTAN 6035.01 Bhutan B.S. on Oct 04 at 1404-1438 UT. 32432-33433 English, News and mx, ID at 1428 UT.
(Kouji Hashimoto-JPN, JPNpremium Oct 20)

BRAZIL v4845.24 at 2040 on Oct 14 R Cultura Manaus in Port, mx 12221. v11814.97 at 2035 UT R Brazil Central in Port, songs, 22222.
(wb, wwdxc BC-DX Oct 14)

BULGARIA Radio Varna. 7600, P/d 4x6 logo QSL card in 4 1/2 months for report including CD of my reception and mint stamps. V/s: Violetta Toncheva - Journalist/Public Relations. Clink on the links below to view this QSL:
<http://www.geocities.com/jdstephens_99/qsl/varna_front.jpg>
<http://www.geocities.com/jdstephens_99/qsl/varna_back.jpg>
(J. D. Stephens-AL-USA, hcdx Oct 13)

Bulgaria revokes BBC licence.
Authorities in Bulgaria have announced that they are revoking the BBC World Service's right to broadcast in the country after the BBC axed Bulgarian-language programming late last year.

The head of the country's media regulatory council, Raicho Raikov, said that the move follows a decision made by the BBC to cancel its Bulgarian-language programming and replace it with a 24-hour English- only schedule.

Mr Raikov said that this was a breach of the licence approval contract signed between the BBC and the Bulgarian authorities. The contract, Mr Raikov said, stipulated a minimum airtime for Bulgarian-language programmes.

The Bulgarian-language BBC section was created in 1940. It was considered a beacon of free speech for the country during the period of communist rule between 1945 and 1990.

Bulgarian author and journalist Georgi Markov became famous for his anti-govt broadcasts during the 1970s. It is widely believed that these led to his murder in London in 1978. He was allegedly assassinated by the Bulgarian secret sce by means of a ricin-tipped umbrella.

The Bulgarian-language section was one of 10 lang sces that the BBC closed down earlier this year in order to redirect financing into Arabic-language programmes.
<http://media.guardian.co.uk/site/story/0,,1924934,00.html>
(via Zacharias Liangas-GRC, wwdxc BC-DX Oct 18)

BURKINA FASO 5030 or 7230 kHz. R. Burkina, both txs still off.
(Carlos Goncalves-POR, wwdxc BC-DX Oct 16)

CANADA 15445 at 1550 UT on Oct 15, DW Sackville in German, book review corner, 44544.
(wb, wwdxc BC-DX Oct 15)

CHU. CHU, which has been putting in an excellent signal on 14670, and also on 7335, is making this annt during the first half of odd-numbered mins:

"From April 1, 2007, CHU needs to stop operating, change frequency, or relicence. Contact <radio.chu @ nrc.gc.ca> or mail CHU Canada, K1A 0R6."
(Glenn Hauser-OK-USA, dxld Oct 13)

Here is a link to software that will synchronize time on a Linux based PC to the time signals transmitted via CHU Canada. The audio output from your radio goes to the input of your soundcard, and the software does the rest. For more, see the following URL:
<http://www.rossi.com/chu/>

The author of this free program claims that it will keep your PC clock to within 1 millisecond of UTC, assuming good 24 hour coverage from CHU. Noisier reception or gaps will reduce the error rate to as high as 50ms, which still is not shabby at all. (ibid.)

Well here in Montreal, CHU comes in very well on 3330 khz that I just checked october 14th UT, 0000 UTC and is weak on 7335, 14670 is very rarely heard here, beeing so close it probably skips over me.

I have sent an email to CHU for some more info and also to explain that it should be kept on. Beeing one of the easiest source for time keeping especially in a big territory like Canada.
(Gilles Letourneau-CAN, dxld Oct 14)

CHILE 6070 CVC La Voz on Oct 5 at 0723-0800 UT. 33333 Talk and mx in Spanish. ID at 0759 UT as CVC La Voz.
(Kyoshiro Ishizaki-JPN, JPNpremium Oct 13)

CHINA/TAIWAN [and non] Oct 11 at 1302, on 10450 ex-10400, fluttery carrier but no modulation audible, presumably Sound of Hope. At 1304:30 UT carrier strengthened when jamming tx came back on, and must be zero-beat. 1305 UT starting up Firedrake modulation. At 1328 UT also a weak signal on 14700 kHz, presumably Firedrake ex-14600 as Olle Alm reported yesterday. At 1403 UT checked 10450 again, when the weak carrier with flutter had a bit of audio, and 1405 UT Firedrake resumed.
(Glenn Hauser-OK-USA, dxld Oct 13)

COSTA RICA v9724.93 at 0710 Oct 15 UnivNetwork Cahuita in En, endless sermon 24332.
(wb, wwdxc BC-DX Oct 14)

CUBA 5025 Radio Rebelde in Sp, economic feature. ID, 32332 at 0435 UT. 6000 at 0425 UT on Oct 18, En terrorist report 34333.

6060 at 0645 on Oct 16 RHC Quivican in En, Rumba mx, 23332.
9820 at 0400 UT in Sp, nx, 5965 at 0420 // 6060, 9600, Bush's Guantanamo tortur.
11760 at 0655 UT En, Bossa Nova mx, 22332. 11760 at 2031 UT on Oct 14 En ID, Gaza clashes, 32232.
(wb, wwdxc BC-DX Oct 14/16/18)

11720 RHC French, clear and fair signal at 2151 Oct 16, // 11760 kHz. This must be a leapfrog produced by the RHC Spanish tx on 11800 kHz. But before I had any more time to enjoy it, the 11760 tx went haywire, into loud crackling noise completely overriding French audio on channel, and intermittently splattering out to plus and minus 50 kHz or so.

Radio Marti on new 9515, Oct 16 at 2203, nx to me but not to the DentroCuban Jamming Command which was almost covering it up. // 13820 Delano but 9515 running about 3 words or one second behind 13820, not what you would expect for Greenville. Could it be some new unknown relay site? Need to see how it matches to other // 6030 and 11930 Greenville. 9515 is not shown on the non-updated R. Marti schedule grid at <http://www.martinoticias.com/frequencies.htm> but after cutbacks earlier this year, RM is now again on four SW freqs at once instead of three. RM Greenville is scheduled on 9565 until 2200 UT, and when I checked that at 2204, some leftover jamming was still running there against nothing.
(Glenn Hauser-OK-USA, dxld Oct 18)

ECUADOR/GERMANY "... Pifo site was opened in 1953 ... the station originally opened at their Quito compound on Christmas Day, 1931, with a 200 watt SW tx, adding other txs there until the present Pifo station opened in 1953."
(Colin Miller-Ont-CAN VE3CM, SWsites Oct 15)

B-06: HCJB-KW-QRG; 3955 kHz ab 1730 Lokalzeit in DL.

Laut HCJB Sendung vom Samstag: Ab 29. Oktober kommt Hochdeutsch aus Quito via T-Systems in D auf 3955 kHz ab 1730 MEZ. Ob es im Sendezeitabschnitt B-06 ueber Pifo auch Sendungen geben wird, ist noch offen, da der Frequenzmanager von HCJB derzeit in den USA (Spenden einsammeln?) unterwegs ist.
(Paul Gager-AUT, A-DX Oct 14)

Reserviert wurde die einzige 42 Grad Aussendung schon mal fuer 0630-0730 UTC.

9740 0630-0730 27,28,36,37 QUI 100 42 291006 250307 German EQA HCJ

und via Juelich
3955 1600-1700 27W,28 JUL 100kW non-dir 291006 250307 HCJ DTK
(wb, Oct 14)

EGYPT Radio CAIRO, tentativ. B06 schedule.

UTC	kHz	PROGRAM	TARGET AREA
0000-0300	12050	GENERAL PROG	N.AMERICA & EUROPE
0030-0430	11950	ARABIC	E.N.AMERICA (x11885)
0045-0200	7270	SPANISH	N.AMERICA
0045-0200	9360	SPANISH	C.AMERICA (x11755)
0045-0200	9415	SPANISH	S.AMERICA
0200-0330	7270	ENGLISH	N.AMERICA
0700-1100	15115	GENERAL PROG	W.AFRICA
1015-1215	17775	ARABIC	M.EAST & AFGHANISTAN
1145-1230	15810	MALAY	S.E.ASIA
1215-1330	17835	ENGLISH	S.ASIA
1230-1400	15810	INDONESIAN	S.E.ASIA
1300-1600	15365	ARABIC	W.AFRICA

1330-1530 15490 PERSIAN TADZHIKSTAN
1330-1345 17835 BENGALI S.ASIA
1430-1600 9975 PASHTO AFGHANISTAN (x15670)
1500-1600 13660 HINDI S.ASIA
1500-1600 11530 UZBEKI UZBEKISTAN (x9670)
1530-1730 17810 SWAHILI C.& E.AFRICA
1545-1600 11760 SHONA C.& S.AFRICA
1600-1700 15155 AFAR E.& C.AFRICA
1600-1800 9365 URDU S.ASIA (x13660)
1600-1800 6230 TURKISH TURKEY
1600-1800 9990 ALBANIAN ALBANIA
1600-1800 11740 ENGLISH C.& S.AFRICA (time change, x11785)
1700-1730 15155 SOMALI E.& C.AFRICA
1730-1900 15155 AMHARIC E.& C.AFRICA
1800-1900 7460 RUSSIAN W.RUSSIA (x6170)
1800-1900 9990 ITALIAN EUROPE
1800-2100 9420 HAUSA W . AFRICA (x9640)
1800-2330 11665 VOICE OF THE ARABS C.& E.AFRICA
1900-1930 15375 WOLOF W.AFRICA
1900-2000 9990 GERMAN EUROPE
1915-1930 15425 FULANI W.AFRICA
1945-2000 15375 BAMBARA W.AFRICA
2000-2200 7210 ARABIC AUSTRALIA
2000-2115 9990 FRENCH EUROPE
1900-2030 15375 ENGLISH W.AFRICA
2030-2230 9470 FRENCH W.AFRICA (x9765)
2100-2115 9465 YORUBA W.AFRICA (x9645)
2115-2245 9990 ENGLISH EUROPE
2215-2330 9360 PORTUGUSE S.AMERICA (x11790)
2300-0030 11885 ENGLISH E.N.AMERICA
2330-0045 9735 ARABIC S.AMERICA
2330-0045 11755 ARABIC S & C AMERICA
(Tarek Zeidan-EGY, wwdxc Oct 19)

FRANCE New additional txion of Brother Stair (TOM) via TDF:
2000-2100 on 13730 ISS 250 kW / 345 deg to WeEu
(R BULGARIA DX MIX News, Ivo Ivanov, via wwdxc BC-DX Oct 18)

FTA: St Assise, France. Google Earth Imagery.
48 32 45 N 002 34 39 E
imagery of 10 tall VLF masts at 48 32 48 N 2 34 39 E
and a single reserve mast   at 48 32 28 N 2 34 2 E

and also like a receiving station with few lower masts at
48 32 22 N 2 34 33 E

SW Radio Station Transmitter Site Database & Archive >
1) <http://www.geoportail.fr>
2) select "France Continentale"
3) Go to "Allez a ""une commune""
4) enter : "Cesson" + ok
5) select "CESSON [77 - SEINE-ET-MARNE] [Code INSEE - 77067]

zoom OUT to 1:49000
and MOVE left to the VLF site midst on the wood.
set the zoom scale to 1:6200
(wb, wwdxc BC-DX Oct 14)

ISSOUDUN France imagery of combined
TRANSPARENCE of photos and maps.
Used the Google Earth G.C. Lineal and GeoPortail access from France.

on the upper and the easter side: 12 ALLISS removable antenna masts seen.
Around the old tx building are 42 tall masts seen.

G.C. around 46 55 51 N 1 53 24 E

Another 13th ALLISS base equipment maybe removed westerly
from G.C. 46 57 09 N 1 53 42 E to G.C. 46 57 54 N 1 51 45 E

12 ALLIS systems located exact on:
eastern side
G.C. 46 55 44 N 1 54 56 E
46 55 53 N 1 55 35 E

northern row
G.C. 46 57 9 N 1 56 22 E
46 57 11 N 1 55 43 E
46 57 24 N 1 55 09 E
46 57 33 N 1 54 33 E
46 57 36 N 1 53 21 E
46 57 54 N 1 51 45 E

and close to the tx hall on north-eastern side
G.C. 46 57 3 N 1 53 03 E
46 56 42 N 1 53 18 E
46 56 36 N 1 53 57 E
46 56 41 N 1 54 33 E

SW Radio Station Transmitter Site Database & Archive >
1) <http://www.geoportail.fr>
2) select "France Continentale"
3) Go to "Allez a ""une commune""
4) enter : "Issoudun" + ok
5) select "ISSOUDUN [36 - INDRE] [Code INSEE - 36088]

zoom OUT set scale until 1:6200

Move left, 7 kilometers west from the railway main station, or 6.5
kilometers from the western outskirts, or by Google earth 8.4 kilometers
from Issoudun center to the tx building.

South of the small road the main tx buildings seen, surrounded by the 42
radio masts.

Adjust the glide feed TRANSPARENCE switch to 100% map-carte
and you will see the old Issoudun-A site under the header
"Station de radiodiffusion" / "le Grande Chavenet",
on height about ASL 147/160 meters.
(wb, wwdxc BC-DX Oct 14)

ALLOUIS France imagery of combined
TRANSPARENCE of photos and maps.
G.C. 47 10 19 N 2 12 30 E

on the left side: LW antennas and tx building
on the right side: old SW antennas, fundament bases,
and curtain dipol row base easily seen on the map-carte
transprence feature.

SW Radio Station Transmitter Site Database & Archive >
1) <http://www.geoportail.fr>
2) select "France Continentale"
3) Go to "Allez a ""une commune""
4) enter : "Allouis" + ok
5) select "Allouis (04 - Alpes Hautes Provence) (code INSEE 04172)

zoom OUT and MOVE left to the LW site

and then set

TRANSPARENCE switch to about 40% photos
and 60% map-carte
and you will see the old 'former' mast fundament bases of the SW arrays
and some old dismanteled 3965 kHz dipols towards Algeria.
(wb, wwdxc BC-DX Oct 14)

1) http://www.geoportail.fr
2) select "France Continentale"
3) Go to "Allez a ""une commune""
4) enter : "Roumoules" + ok
5) select "Roumoules (04 - Alpes Hautes Provence) (code INSEE 04172)
6) zoom OUT until 1:67000. Find the lake. Take the left shore of the
   lake. More or less in the middle of its lenght.
7) Zomm IN until 1:34000.
8) slowly go N-W ; Zoom IN to 1:17000. You should see, a hexagone
   inside a green area. This is the directional antenna for 1467 kHz MW.
9) Little bit South you will see the emergency tower
(omnidirectional) for 216 kHz LW, and on the other side of the TX
building the three towers for (directional 309 deg) LW used normaly.
Presumed nominal power is said to be 1400 KW, but the station has 3
transmitters of 1 MW each that can be coupled... imagine !!!.
(Denis, Curitiba / Brasil, SWsites Oct 13)

GABON Africa No. 1 on 19160 kHz (2x9580) was audible at the same time, Oct 13 at 1224 UT. The 10 m ham band and the 11 m CB band were open at the same time. Sporadic E propagation ?
(Juergen Lohuis-GER, harmonics Oct 13)

19160 ANO Gabon harmonic is coming in very nicely, as well as the first day I heard it, 15 over 9, past 2030 UT Friday Oct 13.
(Glenn Hauser-OK-USA, dxld Oct 13)

GEORGIA 9494.75 Abkhazia Radio Sokhum noted phone-in in Ru at 0415 UT, 25322.
(wb, wwdxc BC-DX Oct 18)

GERMANY DW German sce to NoAm in 2007.
The budget of DW has dramatically decreased and now stabilized on a rather low level, at the same time the TV programmes in Arabic have to be expanded, so can't provide equal sces for the whole of the world but instead have to put an emphasis on 1/ eastern Europe, 2/ the Arabic world and Iran for obvious reasons and 3/ Asia;

Research published by NASB in mid-2005 indicates that about 3 million adults in North America regularly listen to SW radio, at the same time there are not less than 150 stations available, so the use figures are rather low;

Own research by DW made in late 2005 indicates that about two or three times more DW listeners in NAm use the Internet than SW, NAm has the most developed infrastructure for high speed Internet access in the world, so that's no problem, there are also public libraries in any small town where you can use the Internet without having to pay for it;

DRM: DW considers Europe as the test market for it, there is not so much going on in other parts of the world, in particular there are very few indications so far that DRM could become a success in NAm, but in case it does it would be no problem to lease airtime on suitable txs;

DW going to VT Communications: Used Deutsche Telekom for many years, but the txion sces were put on tender, VT offered a considerably better price and we can't shut our mind to this economical aspect; don't fear that it

could compromise our audibility, judging from the experiences with reception of BBC WS;

Will still have a txion from Sackville to Central America on 6040 with the whole US East Coast and regions further on til Texas being within the main lobe, further txions like Kigali to West Africa or some Nauen freqs should be audible in NAm as well, just write to us for more details about SW freqs that will still be on the air.

Comment: Much more sincere than the BBC statements on shutting down SW to NAm I saw. Did they ever encourage listeners to just try the remaining freqs?

Deutsche Welle radio in German will cover the abolition of SW for North America in the Hoererforum programme on Sunday, cf.
<http://www.dw-world.de/dw/episode/0,2144,2133059,00.html>
(Kai Ludwig-D, dxld Oct 15)

Some DTK T-Systems changes:
Bible Voice Broadcasting Network (BVBN) to SoAs in Urdu
1500-1600 15680 JUL 100 kW 090 deg Tue, cancelled from Oct. 17

Brother Stair (TOM) to RUS/CHN in English
1500-1600 13720 WER 250 kW 030 deg Daily, cancelled from Oct. 9
(R BULGARIA DX MIX News, Ivo Ivanov, via wwdxc BC-DX Oct 18)

Nix Ukraine. MW-DX Voice of Russia 1575 kHz.
Re: "lt. emwg ist dort keine russische oder deutsche Station verzeichnet. OLDIEWELLE BURG ?? hat die Ukrainie ihren Sender reaktiviert (Px Radio Mayak ??)"

1575 Sender Burg b. Magdeburg, T-systems. Seit dem 1. August 2006 wieder regelmaessig in der Luft. Von Martin Elbe und Kai Ludwig damals gemeldet.

OldieStar Radio 0800-1400 UT mit 20 kW, 2200-0400 UT mit 100 kW, die restliche Zeit wird fuer AM Aussendungen der Stimme Russlands genutzt / Voice of Russia, bestimmt auch mit 100 kW.

Adresse 104,9 OldieStar Radio, Andre-Pican-Str. 42, 16515 Oranienburg.

Hier in Stuttgart spuert man seit diesem Monat die Winterbedingungen auf MW sehr. Auch tags sind jetzt Mailand 900, Neumuenster 1269, Britz 990, Dresden 1431, Burg 1575, Reichenbach/Goerlitz 1188 usw. zu hoeren.
(wb, wwdxc BC-DX Oct 16)

Tram P/500 S, 2 x 250 kW, parallel, used for MEGA Radio nighttime sce on 1575 kHz, via HP antenna, horizontal polarisized plain antenna, formerly GDR radio, also provided for coming DRM mode broadcasts. (Mai 2006)
("100 years Radio Technology in Germany", Funk Verlag Bernhard Hein, Dessau, 2004)

In seiner Mainflingen Horizontal-Dipolantenne PDF File hat der gute Bernd Waniewski die noch immer betriebsbereite Mehrfach-Dipol Horizontal-FlaechenAntenne in Burg unterschlagen, die nach dem baugleichen Schweizer Vorbild in Beromuenster/Sarnen/Cima di Dento-Tessin* 1562/1566 kHz einst in den 70ziger Jahren in der DDR fuer die 1575 kHz Ausstrahlung mit 250 kW errichtet wurde. Ist zwar im Aufbau nicht der gleiche Kreuz-4-Mastantennentyp, gehoert aber in die gleiche Klasse. Dort in Burg stehen 6 Masten mit jeweils 6 // gefuehrten horizontalen Dipolantennendraehten.

Einige Fotos aus Burg:
Three pictures with both pipe masts still standing:

<http://img159.echo.cx/img159/2252/burg1entr6tp.jpg>

Classical view from the station entrance

<http://img159.echo.cx/img159/1741/burg1pipes5wm.jpg>

The deteriorated condition of the now removed mast is quite obvious

<http://img159.echo.cx/img159/9100/burg1site7dy.jpg>
(via Kai Ludwig, Juni 2006)

Long announced "Oldiestar Radio" testing 1575 kHz from Burg near Magdeburg. Still in AM, but their intention is to go DRM asap. More about the station here:
<http://www.oldiestarradio.de>
(Martin Elbe-D, mwdx Aug 2, 2006)

The Burg tx on 1575 is now on air with Oldiestar programming. Reportedly Voice of Russia audio was briefly on after 1000 instead, leading to wild speculations here:
<http://forum.mysnip.de/read.php?8773,434184>

Says that 0600-1000 and 1600-2400 "a foreign station with broadcasts in German, but not Voice of Russia" will be relayed.
(Kai Ludwig-D, wwdxc BC-DX Aug 2, 2006)

SW Radio Station Transmitter Site Database & Archive
DTK T-systems Wertachtal, Juelich, Nauen

39 masts at Wertachtal visible at
48 05 13 N 10 41 39 E

38 masts visible at Juelich
50 56 53 N 6 21 44 E

Former GDR Radio Berlin International curtain array bases, and former GDR time signal station 4725 kHz at Nauen
52 39 00 N 12 52 40 E (all scrapped in mid 90ties)

and nearby the former GDR RBI removable curtain antenna (vertical and horizontal move) at
52 38 42 N 12 53 13 E

Former (ancient) Nauen tx center, inaugurated in 1906, and rebuilt in 1923/1925, now home of the powerful 500 kW beasts and 4 ALLISS removable antenna [Thomcast-BBC Mannheim] masts visible near

52 38 39 N 12 53 58 E up to
52 38 53 N 12 54 31 E
73 wb Oct 15

38 masts visible at Juelich
50 56 53 N 6 21 44 E

WB: see attached jpg picture, there are three receiving? points around the TX hall house??

KL: These are separately fenced txion antennas. A HQ for 49 metres sits on one plot, two VM's (one of them for 75 metres) on another one and some fixed LPH's on the third one if I recall correct. At a quite considerable distance, accross a road, there is another antenna, a rotatable LPH.

Wertachtal has the HQ antennas near the tip of the southwestern curtain antenna branch, hard to see on aerial views.

WB: Former GDR Radio Berlin International curtain array bases, and former GDR time signal station 4725 kHz at Nauen
52 39 00 N 12 52 40 E (all scrapped in mid 90ties)

KL: However, the 4725 kHz signal originated from the old Muthesius building where all the utility txs sat. An old VM antenna like the one used for the time signal (probably even the very antenna used for 4725 kHz) has been kept, see the two pictures in the fourth column at <http://www.senderfotos-bb.de/nauen.htm>

WB: and nearby the former GDR RBI removable curtain antenna (vertical and horizontal move) at
52 38 42 N 12 53 13 E

KL: The one now used for the ex-Juelich tx (any DRM and any 100 kW AM from Nauen originates from this revived facility).
(Kai Ludwig-D, wwdxc BC-DX Oct 15)

GOOGLE EARTH Google Imagery coordinates.
- Bonaire
12 degr 12' 50.18" N
68 degr 19' 22.74" W

- Dallas
33 degr 13' 03.00" N
96 degr 51' 48.30" W

- Ascension
7 degr 53' 55.07" S
14 degr 22' 49.74" W

- Delano
35 degr 45' 27.10" N
119 degr 17' 01.40" W

- Angarsk
52 degr 25' 33.47 N
103 degr 40' 09.22" E

- Trincomalee
8 degr 44' 35.49" N
81 degr 07' 50.42" E

- Vatican Radio
42 degr 02' 38.39" N
12 degr 19' 25.25" E

- Samara
53 degr 16' 27.89" N
50 degr 13' 49.29" E

- Prato Smeraldo
41 degr 48' 13.45" N
12 degr 31' 17.64 E

- Flevo
52 degr 21' 41.73" N
5 degr 27' 20.53" E

- Abu Greb (Iraq)
33 degr 18' 52.44" N
44 degr 15' 11.12 E

- Kuwait

29 degr 08' 44.04 N
47 degr 45' 53.23" E

- Salah el Deen - Balad (Iraq)
34 degr 01' 19.41" N
43 degr 58' 54.06" E

From 1983 to 1987, I was working at this big short wave transmission site Balad, (16 x 500 kW + 95 antennas & 4 dummy loads). Today, seeing the pictures, only left the bombed transmitters and power house buildings. All the towers and rotating SW antenna have been removed or stolen.

All impedance transformers on both sides of long straight building that was housing the 1500 switches are gone, the feeders also. The houses on the base camp are gone too, only left the what was unable to be removed ... the swimming pool! Nothing left. Heart broken.
(Denis, via Mauno Ritola-FIN, via shortwavesites Oct 11)

GREECE Today, Oct. 13th, at 1224 UTC I heard RS Makedonias from Greece on 19870 kHz (2x9935) with poor signal strength.(Juergen Lohuis-GER, harmonics Oct 13)

GUINEA 1385.9 R. Rurale, Labe, 2204-2226, 14 Oct, Vernacular, newscast (?), talks; 55444.

7125 R. Guinee / R. Conakry inaudible.
(Carlos Goncalves-POR, wwdxc BC-DX Oct 16)

INDIA AIR Jaipur Google Earth Coordinates.
26 54 36N 75 44 51E 5km West of city centre.

AIR Hyderabad SW antennas appear to be located at:
17 20 15N 78 33 41E (using GE coordinates),
(Ian Baxter-AUS, SWsites Oct 15)

INDONESIA I listened to Radio Republik INS-Manokwari (presumed) on 3987 kHz from 1016 to 1124 UTC on Sept 7. Mainly songs and talk in INSn. SINPO 43333~42332. QRM: Morse on same frequency. Not confirmed.
(Yasuhiro Shiozaki-JPN, JPNpremium Oct 13)

4605 RRI Serui on Oct 9 at 0938-1230 UT. 43443 Talk, news and mx in INSn. ID at 1228 UT as Radio Republik INS, Serui.
(Kyoshiro Ishizaki-JPN, JPNpremium Oct 13)

Re this from Ron Howard > INDONESIA, 9680, RRI Jakarta, Oct 17, 1008-1102, back again after being off the air for about a month, on-air phone conversations, pop/rock songs, ToH ID & choral Anthem, into Islamic program, fair-good. Is questionable if KGRE's Wed. & Sun. programs (1000-1020 UT) will be heard during Ramadan, as they have often been preempted in the past. VoINS 9525 still off the air.
(Ron Howard-CA-USA, dxld Oct 17)

And 11860 is also on air as heard currently (Oct. 17) with good signal at 1325. Something in DRM opened at 1330 totally blocking 11855 - 11875 kHz range.

9680 at this same time has a loud and slightly distorted (overmodulated?) CNR.

At re-check 1355 the digital racket had disappeared. A SWL known to have DRM receiving capability told me he could hear the noise but could not resolve a signal, so it remains a "mystery" - was it DRM or some other mode? It's not on the DRM page either.

RRI 11860 meanwhile lost audio in mid-song c1358 and it's still on air with a carrier only at 1440 UT.
(Noel R. Green-UK, dxld Oct 17)

Good signal today 18 Oct. at 1315-1329 UTC on 11860 kHz from RRI INS, here in my QTH in Milano,Italy. But at 1330- UTC the UNID Bloody DRM started and destroyed the reception of RRI. Really Destroy Radio Medium (DRM) is brutalizing the listenings. (same situation as reported in UK by Noel Green, via dxld)
(Dario Monferini-ITA, dxld Oct 18)

Fair at 1600 UT on 11860 kHz, clear channel, with news bulletin followed by music and talk to 1620 UT tune out, carrier only at 1650 recheck, 1717 UT nothing on channel.
(Mike Barraclough-UK, dxld Oct 18)

Since other VOI/RRI non-tropical freqs were reported back on the air Oct 17, I was hoping 9525 would reappear, too on Oct 18, and indeed it did. Excellent signal at 1314 UT with usual mix of INSn talk and wide variety of folk and modern mx, but no "Under the Double Eagle" bed today. 1335 mentioned Nusantara; 1349 the canned English ID referring to website which is still inaccessible. 1357 sign-off annts, 1358 NA already mixing the CRI Russian warming up with Chinese mx, and Suara INS off before 1400.

On 4790, Qur'an at 1305 Oct 18 but QRM from MARS SSB net on low side, complaining about QRM from "radio station". This would be RRI Fak2, Papua.
(Glenn Hauser-OK-USA, dxld Oct 18)

Thanks to recent various reports on DXpress by Ron, Noel, Mike, Dario, and Glenn:

9525.00 - I noted VoINS yesterday Oct 18 in Spanish 1700 UT, and German 1800-1900 UT segment on 9525 kHz. S=2-3. But signal was totally covered by CRI Russian co-channel later at 1900-2100 UT slot.

11860.00 - RRI Jakarta in BI noted with fade-in signal around 1140 UT today Oct 19, S=2-3, and peaks now around 1550 UT, fair signal. Closed down at exact 1700 UT. OFF at 1300 UT on Oct 20th, but heard later around 1450 UT today.

15149.83 - Nothing noted on 9525 today Oct 19 at 1703 UT. And immediatelly I checked the 15 MHz channel instead. Noted a weak whistle, when switched to USB/LSB mode freq check. Heard some Spanish nx fragments too, when checked the E1 Radio, AOR 7030 and SONY 2010 sets too. So, guess VoINS uses the odd 15149.83 kHz channel tonight again. Selection of freq channels at Cimanggis site is handled like a lottery.
(wb, wwdxc BC-DX Oct 18/19)

9525 Voice of Indonesia at 0955-1005 UT. Noted a woman in Indonesian comments with music until the hour. On the hour a man ID's and gives email address. After more comments and musical background. Signal was good and sounded good. Absence paid off if they were repairing the transmitter.
(Chuck Bolland-FL-USA, hcdx Oct 20)

3266.4 Radio Republik INS, Gorontalo. Oct. 15 at 2035-2105 UT in INSn. SINPO 25332. Talk by a man & woman till 2045 UT, then Koran recitation. ID & mx "Rayuan Pulau Kelapa" at 2059, and News relay of Jakarta at 2100 UT.
(Iwao Nagatani-JPN, JPNpremium, Oct 20)

4604.96 RRI Serui on Oct 16 at 1203-1219 UT. 35343 INSn, Jakarta nx realy and talk, ID at 1216.

7289.87 RRI Nabire on Oct 06 at 0753-0806 UT. 34443 INSn, Talk, ID at 0759, 0800 UT Jakarta nx realy.

7289.87 RRI Nabire on Oct 15 at 0758-0804* UT. 34443 INSn, music, ID at 0800, Jakarta nx realy, 0804 sign off.

7289.87 RRI Nabire on Oct 16 at 0755-0814* UT. 24442-34443 INSn, music, 0759 Jakarta nx realy, ID at 0813, 0814 UT sign off.
(Kouji Hashimoto-JPN, JPNpremium Oct 20)

IRAN/PALESTINE Voice of Palestine - via Iran.
"Voice of Palestine, the Voice of the Islamic Revolution in Palestine" in Arabic signing on at 0330 UTC on 9610 kHz. OM with ID and giving wrong freqs of 7250 and 9505 kHz. I tried to check both, but in vain started with the nx about the coming Friday - the last Friday in the holy month of Ramadan - to be AlQuds day. Al Quds in Arabic is Jerusalem in English/Hebrew. Interview with a member of the Muslim brotherhood from Egypt by phone. Followed by nx about the Israeli invasion of Jenin. Wonder why do they give wrong freq?
(Tarek Zeidan-EGY SU1TZ, wwdxc BC-DX Oct 16)

7250 and 9505 kHz - Maybe announced winter freqs already ??

Summer A-06:
 9610 0330-0430 38E,39W KAM 500 250 145 S-F IRN IRB
11875 0330-0430 38E,39W SIR 500 282 146 S-F IRN IRB

Winter B-06:
 7250 0330-0430 38E,39W KAM 500 250 145 S-F IRN IRB
 9505 0330-0430 38E,39W SIR 500 282 146 S-F IRN IRB

and reserve-tent.:
 9845 0330-0430 38E,39W SIR 500 282 146 S-F-p IRN IRB
(wb, wwdxc BC-DX Oct 16)

15430 IRIB Tehran AGAIN with very distorted audio via Sirjan tx site, Fr/Ge 0630-0827 UT, 43333. On Oct 13th and 14th a different tx was in use, noted with clear audio then.
(wb, wwdxc BC-DX Oct 15)

IRAQ/IRAN 6335 V.of Iraqi Kurdistan on Oct 15 at 1326-1332 UT. 35433 Kurdish, Kurdish mx and talk, ID at 1330 UT.
(Kouji Hashimoto-JPN, JPNpremium Oct 20)

ISRAEL 15785 Galei Zahal heard again today, but very, very poor signal level. Seemingly using a small reserve tx?, 12221 just under threshold, Hebrew live report at 0735 UT.
(wb, wwdxc BC-DX Oct 15)

ITALY [and non] RAI International Rome B-06 Schedule.

North America
1400-1425 Italian 17780 21520 1830-1905 Italian 11830 15230
2240-0055 Italian 11800 0055-0115 English 11800
0115-0130 French 11800 0130-0315 Italian 11800
0315-0335 Spanish 11800

Central and South America
2240-0055 Italian 9840 0055-0115 Spanish 9840
0115-0130 Portuguese 9840
0130-0230 Italian 9840
 6110-ASC 250kW 235deg
11765-ASC 250 295
0230-0315 Italian 9840 0315-0335 Spanish 9840

North West Africa

0435-0445 Italian 5965 7170 0445-0500 English 5965 7170
1430-1455 Arabic 9675 11825 1500-1525 Italian 9675 11825
1630-1655 French 6015 7195 9675
1700-1800 Italian 5965 9845 2025-2045 Arabic 6085 7175
2050-2110 Portuguese 6010 7290 2110-2130 Spanish 6010 7290

North East Africa
0435-0445 Italian 6120 0445-0500 English 6120
1330-1355 Arabic 11800 1500-1525 Italian 11800
1700-1800 Italian 6010 2135-2155 Arabic 6045 7290

Central Africa
1700-1800 Italian 11875 15250
15320-ASC 250kW 102deg
2050-2110 Portuguese 11880 15250

East Africa and Middle East
0435-0455 Amharic 11985 0455-0530 Italian 11985
0530-0550 Somali 11985 0600-0620 Arabic 11985
1630-1655 Arabic 5960 11675 1700-1800 Italian 5960 11875
1910-1930 Somali 11835 2025-2045 English 6010
2050-2110 Portuguese 11880

Far East, Japan and Australia
2205-2230 English 6090
1000-1100 Italian 11920-SNG 250kW 140deg

Mediterranean area - "Notturno dall'Italia"
2200-0400 Italian 657 900 6060

"Domenica sport" on Sunday
1250-1630 Italian 9670 17570 21520 21550

West Europe
1530-1555 French 9780 11860 1555-1625 Italian 9780 11860
1805-1825 German 6110 9760 1935-1955 English 6035 9760
2000-2020 Danish 6045 9760 Tue/Thu/Sun
2000-2020 Esperanto 6045 9760 Sat
2000-2020 Swedish 6045 9760 Mon/Wed/Fri

Russia
0345-0405 Russian 5965 7165 11830
0600-0620 Russian 9600 11800
1605-1625 Russian 5965 9655 11970
2000-2020 Russian 6125 9690

East Europe
0405-0425 Ukrainian 5965 7165 0505-0525 Lithuanian 5965
0530-0550 Romanian 5965 0630-0800 Italian 5965
0800-1300 Italian 6195 1335-1355 Albanian 6045 9670
1400-1415 Slovene 6065 1415-1435 German 6065
1435-1455 Croatian 6065 1500-1520 Turkish 5970 9800
1520-1540 Greek 5970 9800 1540-1600 Bulgarian 5970 9800
1810-1825 Czech 5965 1825-1840 Slovak 5965
1840-1900 Polish 5965 1910-1930 Serbian 6125
1935-1955 Hungarian 6125 2115-2135 Romanian 6055
2135-2155 Czech 6055 2155-2210 Slovak 6055
2210-2225 Polish 6055
(Roberto Scaglione - <http://www.bclnews.it> - tnx Andrea Borgnino;
re-arranged by Alan Roe-UK WDXC Oct 14)

JAPAN Shiokaze. Dear OM. Acc. to the Asahi Shinbunn.
Ministry might order NHK to broadcast North Korea abduction program.
<http://www.asahi.com/english/Herald-asahi/TKY200610130269.html>

(NDXC-HQ controler: S.Hasegawa-JPN, Oct 13)

Ministry might order NHK to broadcast North Korea abduction program. In a rare and controversial move, the govt is considering ordering JPN Broadcasting Corp. (NHK) to broadcast programs about the North Korean abduction issue on its international SW radio sce.

"(The govt) can make NHK broadcast state-ordered programs," Yoshihide Suga, the internal affairs and communications minister, told reporters Friday. "As the new Cabinet has been installed, there is no mistake in saying that the abduction issue has become a top priority of the govt."

A citizens group since last year has been broadcasting a SW radio program to North Korea in the hopes that Japanese believed to have been abducted there can receive messages from their relatives.

But the program has been disrupted by North Korean jamming. Under the current system based on the Broadcast Law, the communications minister has the authority to designate specific subject matter for international broadcasts. The international radio sce run by NHK is the only sce subject to such a ministerial order because part of the production funds for international programs are provided by the govt.

But it is unusual for the minister to ask the public broadcaster to deal with a specific subject. In fact, the ministry has refrained from giving orders to NHK concerning its programming contents because the govt wants to respect NHK's independence.

The govt has only asked the public broadcaster to provide programs of public interest, such as "current events," "the govt's important policies," and "the govt's view on international affairs."

That stance has allowed NHK to have more discretionary powers over its programs. But Suga, citing Prime Minister Shinzo Abe's special office to deal with the abduction issue, indicated he would give specific orders to NHK for the program.

The Investigation Commission on Missing Japanese Probably Related to North Korea has been airing a SW radio program called "Shiokaze" (sea breeze) to North Korea. The group commissioned a British broadcasting distribution company to air the program from a country close to North Korea.

However, North Korea has jammed the signals, Abe said in May when he was chief Cabinet secretary. "If 'Shiokaze' says it wants a SW radio program (in a new freq for international broadcasts), we'd like to formally apply to the International Telecommunication Union," Suga said. "We want to think positively to have NHK facilities used."

Takaaki Hattori, a professor of broadcasting systems at Rikkyo University, said the govt should be careful not to overstep the boundaries. "The govt's involvement in the contents of broadcasting programs will go against the principles of Article 1 of the Broadcast Law, which stipulates political neutrality and freedom of expression," Hattori said.

"The govt should be careful when it comes to expanding the scope of state-ordered programs from the standpoint that NHK is basically operated on subscription fees."
From
<http://www.asahi.com/english/Herald-asahi/TKY200610130269.html>
(IHT/Asahi: October 13, 2006)

LATVIA Raimonds Keicbergs (who is now the sole, personal license owner for relays from the Ulbroka site on 9290) writes that his SW relay services will resume in the near future. In addition to the wellknown 100

kW unit, a new 1 kW SW transmitter has been installed, offering a new option of low budget relays. It will use the same antenna as the 100 kW transmitter.
(Bernd Trutenau-LTU, DXplorer Oct 19)

LITHUANIA 11555 at 0714 UT on Oct 15, IRIB Tehran via European relay Sitkunai. Italian, comment on Iranian atomic program, 55555, tremendous signal here.
(wb, wwdxc BC-DX Oct 15)

MADAGASCAR 13840 at 1605 UT on Oct 15 MDG RNW Madagascar, Dutch, military social life, 33443.
(wb, wwdxc BC-DX Oct 15)

MALAYSIA 5964.94 Klasik Nasional FM (RTM), Oct 17, 1103 call to prayer (maghrib - sunset prayer - Kuala Lumpur sunset 1100), // 6049.65 (Asyik FM - RTM), both fair.
(Ron Howard-CA-USA, DXplorer Oct 17)

MAURITANIA 7245 R. Mauritanie inaudible, or then the signal is extremely weak. It's active on 4845 & 783 though.
(Carlos Goncalves-POR, wwdxc BC-DX Oct 16)

MOZAMBIQUE Centro Emissor da Matola: 25§ 57' 29.88" S, 32§ 27' 28.65" E, centered on main building. Matola just a few km eastwards of Lourenco Marques. As we know, this former R. Club de Mocambique site now uses MW only.
(Carlos Goncalves-POR, wwdxc BC-DX Oct 13)

MYANMAR I noted Radio Myanma, Burma 5985.7 kHz this morning at 1230 UT. Very interesting sounding mx they have there. Not sure what caught my attention first, the freq or the mx. Oct 16

I checked 5985.7 kHz again this morning Oct 17 but found it to be blocked by WYFR on 5985 kHz. Is it possible that WYFR had a problem yesterday, or are they merely off on Monday mornings?
(Steve Lare-MI-USA, dxld Oct 18)

NIGERIA R Nigeria Kaduna 6089.85 kHz at 2133-2200 UT tune out. Sounds like Hausa. Talk and chants, sports later on but with same annc. Good. Dr Gene came on at 2200 UT causing weak het. No ID but sure sounds like Kaduna. (pres)
(Liz Cameron-MI-USA, dxld Oct 16)

OMAN 17630 at 0738 UT on Oct 15 R Oman Thumrait in Ar, Holy Quran, 44444.
(wb, wwdxc BC-DX Oct 15)

PAKISTAN 7530 at 1700 UT Radio Pakistan Islamabad in Ur, nx, 34333. v7550.44 at 1445, Ru, National Anthem, 22222. 9380 at 1705 UT Islamabad in Ur, nx, 44333. 9385 at 1515 UT in Ur, 1330-1530UT, x9375, 22222.
(wb, wwdxc BC-DX Oct 16)

PHILIPPINES THAI Special segment at present via Tinang-PHL, 250 kW at 270 / 283 degr. (wb)

Voice of America in new lang - Thai: 2300-2400 on 7215 9685 kHz.
(R BULGARIA DX MIX News, Ivo Ivanov, Oct 9)

RUSSIA Special SPBRC and Radio Gardarika short wave txion for EDXC 2006.

On October 22, 2006 (Sunday) SPBRC (Saint-Petersburg Regional Centre) and Radio Gardarika will carry out a special short wave txion devoted to EDXC 2006 conference in St.Petersburg.

The time is 1000-1100 UT and the freqs are 12010 kHz in the 25 m.b. for North-West and West Europe and 15640 kHz in the 19 m.b. for South-East and Central Europe and also for North Africa.

Two 200 kW txs of our St.Petersburg-Popovka transmitting centre will be used for this program. We hope that our signals will be able to reach some other parts of the world such as South-East Asia, Japan or Australia.

Unfortunately, we do not verify reports for this txion - but we shall be very grateful for any comments about the reception quality to <12010and15640 @ mail.ru>

Thank you in advance.
Mikhail Timofeyev, St.Petersburg, Russia
(hcdx Oct 18)

15660 Tensae Ethiopia V.of Unity on Oct 15 at *1500-1504 UT 25432 Amharic, 1500 UT sign on with opening mx, Opening announce, Theme song, talk.
(Kouji Hashimoto-JPN, JPNpremium Oct 20)
via Samara-RUS, 250 kW, 188degr, wb.

Yakutsk 7200 was back to normal operation with stable carrier and correct frequency for a few days, and guess what - today they are fluttering us usual again on a somewhat high mean frequency.

Krasnoyarsk 6085 most days is still on the high side of the nominal frequency with a heavy buzz and badly distorted audio.
(Olle Alm-SWE, wwdxc BC-DX Oct 19)

Yakutsk 7200 - Yes indeed it is!! I heard it myself this morning (Thursday Oct. 19) at good strength but with the noise that's becoming very familiar now. 7345 was audible again but less strong. I don't know what was using 7140 today due to loud and noisy RNZI DRM QRM from 7145.

6085 frequency is impossible here due BayRundfunk DRM - but I did hear Petro-Kamchatka (Yelizovo) on 5920 (if that's what it still is) slightly after 0700 UT. It was a fair signal with WBOH weak on about 5919.8. And I assume it was Monchegorsk on 5930 (CW-QRM - Glenn's Cuban?) in // 5920 7200 & 7345 carrying the same programme.
(Noel R. Green-UK, wwdxc BC-DX Oct 19)

I listened to Radio Station Pacific Ocean (Radiostantsiya Tikhiy Okean) on 9765 kHz from 0835 (S/on) to 0900 (S/off) UTC. Mainly talk in Russian. Frequently ID. SINPO 45333.
(Yasuhiro Shiozaki-JPN, JPNpremium Oct 13)

VOR -Voice of Russia. 29.10.2006 - 24.03.2007 in B06.

RADIO THE VOICE OF RUSSIA
RUSSIAN WORLD SERVICE (OVERSEAS BROADCASTING)

To Europa
0200-0300 603, 936
0300-0400 936
1300-1400 936, 999, 1431, 1548, 12060 (DRM)
1400-1500 558, 5905 (DRM)
1800-1900 603, 630, 693, 1431, 1575, 7290
2000-2030 6170
2000-2100 612, 1215, 5940, 7230, 7290
2100-2200 999, 1215

To Near and Middle East
0200-0300 648, 972, 1503, 5995WER

1300-1400 1143
1400-1500 7110
1600-1700 1251, 1314, 6005, 7110
1800-1900 5985
2000-2030 6170
2000-2200 7285

		deg	kW		
5995	0200-0400	39,40	105	WER	125 VOR
9555	1500-1600	39,40	115	JUL	100 VOR
5975	2000-2200	39,40	110	JUL	100 VOR
5965	2000-2200	39,40	105	JUL	100 VOR
5990	2100-2200	39,40	115	JUL	100 VOR
6175	2300-2400	39,40	105	WER	125 VOR [program?]

To Asia
1300-1400 1143, 6170, 9800, 9885, 12025, 11630 (Till 03.03.2007), 15460 (Since 04.03.2007)
1400-1500 1251, 5940, 6170, 7110, 9800, 9885, 11500, 11630 (Till 03.03.2007), 12055, 15460 (Since 04.03.2007)
1600-1700 1251, 7110, 9885

To South-East Asia
1300-1400 7260, 9800, 9885, 11630 (Till 03.03.2007), 15460 (Since 04.03.2007)
1400-1500 7260, 9800, 9885, 11500, 11630 (Till 03.03.2007), 15460 (Since 04.03.2007)
1600-1700 9885

To Australia, New Zealand and Pacific
1300-1500 9800

To North America
0200-0258 7350
0200-0400 6250, 7150, 12010, 12030

To Latin America
0200-0300 6195, 7260
0300-0400 7260, 7330

To Baltic countries
2000-2100 5940, 7290

To Caucasian region (countries of CIS)
2000-2200 7285

To Ukraine and Moldavia
0200-0400 936
1300-1400 936, 999, 1431, 1548

To Central Asia (countries of CIS)
0200-0300 648, 972, 1503
1300-1400 1143, 11630 (Till 03.03.2007), 15460 (Since 04.03.2007)
1400-1500 1251, 11630 (Till 03.03.2007), 15460 (Sence 04.03.2007)

Voice of Russia Radiokanal Sodruzhestvo. In Russian.

To Europa
1900-2000 1494
2200-2300 603, 612, 630, 693, 1323 (Ex. Wed), 1431, 1575

To Belarus
0300-0400, 0900-1000, 1100-1600 1170
1500-1700 6045

1900-2000 5940

To Ukraine and Moldavia
0300-0400, 0900-1000 1170
0900-1300 936
1100-1600 1170
1400-1600 936, 999, 1431, 1548
1600-1700 1431
1600-1800 936

To Baltic countrues
0300-0400, 0900-1000 1170
1000-1400 612
1100-1600 1170
1500-1700 6045
1900-2000 1494

To Caucasian region (countries of CIS)
0300-0400 1089, 1314
0500-0700 1089
1500-1800 1377, 7285
1600-1700 1089
1800-2000 7285
2200-2300 1089, 1314

To Central Asia (countries of CIS)
0300-0400 648, 972, 1503
1300-1600 1503, 6185, 7135
1400-1500 1143, 5945
1500-1600 5995
1600-1700 1503, 5995, 6185
1700-1900 972, 5995
1700-2000 1026, 1503
1900-2000 648

VOR Russkoe Mezhdunarodnoe Radio, In Russian

To Europe
0000-0600 7125
0100-0300, 0400-0500 1170
0500-0900 1548
0800-0900 1170, 11635
1000-1100 1170, 1215
1300-1600 603BerlinOranienburg, 630Koenigslutter, 693BerlinOranienburg,
1323Wachenbrunn, 1431Dresden, 1575Burg
1600-1800 1494
1800-2100 7310
1900-2100 936
2000-2200 603, 630, 693, 1431, 1575
2200-0000 999, 1215

To Near and Middle East
0300-0500 801
0400-0600 1170
0900-1000 801
1100-1200 864
1100-1300 1323
1200-1300 801
1500-1600 9555JUL
1500-1800 801, 5945, 5985
1800-2100 1089
1800-1830 801
2000-2200 1314, 5965JUL, 5975JUL
2100-2200 5990JUL

2200-2300 1170

9555 1500-1600 39,40 115 JUL 100 VOR
5975 2000-2200 39,40 110 JUL 100 VOR
5965 2000-2200 39,40 105 JUL 100 VOR
5990 2100-2200 39,40 115 JUL 100 VOR
6175 2300-2400 39,40 105 WER 125 VOR [program?]

To North America
0000-0600 7125
0300-0400 7250

To Baltic countries
0100-0300, 0400-0500, 0800-0900 1170
0800-1000 612
1000-1100 1170
1300-1800 1143
1400-1600 612
1900-2200 1143

To Belarus
0100-0300, 0400-0500, 0800-0900, 1000-1100 1170
1300-1800, 1900-2200 1143

To Ukraine and Moldavia
0100-0300, 0400-0500 1170
0500-0900 1548
0800-0900, 1000-1100 1170
1900-2100 936
2200-0000 999

To Caucasian region (countries of CIS)
0400-0500 1089
0400-0600 1170
1100-1200 864
1500-1800 5985
1900-1930 1170
2000-2200 1314
2200-2300 1170

To Central Asia (countries of CIS)
0000-0300 1026
0300-0500, 0900-1000 801
1100-1300 1323
1200-1300 801
1500-1600 12025
1500-1800 801, 5945
1800-1830 801
1900-2000 1323
1900-2300 1143
(MIDXB # 497, Oct 15 via RUS-Dx; German relays updated by wb.)

Radio Rossii. Monitoring. 6030 kHz at 0200-0600 UT. Tx Perm ?
(Konstantin Gusev, Moscow-RUS / MIDXB # 497, Oct 15)

5890 at 1430 on Oct 16, R Shiokaze Irkutsk in Jap, Sea Breeze px, 33322.
(wb, wwdxc BC-DX Oct 16)

Frequency changes for Voice of Russia in A-06:
French
1600-1900 NF 7195*MSK 250 kW / 265 deg, x7380

English
1900-2100 NF 7195 MSK 250 kW / 265 deg, x7380

Portuguese/Spanish
2000-2100 NF 7310 MSK 250 kW / 285 deg, x7380
*co-ch RRI in Romanian till 1656 and RL in Belorussian from 1700.
(R BULGARIA DX MIX News, Ivo Ivanov, via wwdxc BC-DX Oct 18)

RWANDA 15620 at 1545 UT on Oct 15 RRW DW Kigali in Ru, German-Russian lesson, 44444.
(wb, wwdxc BC-DX Oct 15)

SAUDI ARABIA v9714.95 BSKSA Jeddah (? x9580) Arabic HQ at 0405 UT, 22332.
v17730.23 at 0740 on Oct 15 BSKSA Riyadh, Ar, HQ distorted // 17740, 52222
17785 at 0748 UT on Oct 15 BSKSA Riyadh in En at 0748 UT, Fr at 0800 UT, 44444.
(wb, wwdxc BC-DX Oct 15)

v17730.23 Usual distorted tx signal, 53232, Ar at 0740 UT, // clean 17740.

17785 Early Bird ! Noted once again, BSKSA starts this tx channel very early, right midst on the English domestic sce program (ARS domestic 0600-0800 UT). Noted a lecture on oil and natural gas reserve matter, with a aristrocratic lordly Cambridge English accent reader at 0745 UT. BSKSA French started then as scheduled at 0800 UT. 44444.
(wb, wwdxc BC-DX Oct 15)

SLOVAKIA Tentat. Radio Slovakia Intl in B06 season.
Radio Slovakia International to return to shortwave?

Tuned in today to last Thursday's internet on-demand broadcast of Radio Slovakia Intenational. At the end of the news was the announcement that RSI would be resuming shortwave broadcasting from Sunday 29 October. On today's broadcast, they added that frequencies will be announced in the next few days.
(Alan Roe-UK, WDXC, Oct 15)

time(UTC)	Region	Language	Freq
0100-0130	North America	English	7230
	South America	English	9440
0130-0200	North America	Slovak	7110
	South America	Slovak	9440
0200-0230	North America	French	7110
	South America	French	9440
0230-0300	Central, S. America	Spanish	7230
	South America	Spanish	9440
0700-0730	Australia	English	13715
	Australia	English	15460
0730-0800	Australia	Slovak	13715
	Australia	Slovak	15460
0800-0830	Western Europe	German	5915
	Western Europe	German	6055
1400-1430	Eastern Europe, Asia	Russian	9440
	Eastern Europe, Asia	Russian	13710
1430-1500	Western Europe	German	6055
	Western Europe	German	7345
1530-1600	Western Europe	Spanish	9445
	Western Europe	Spanish	11600
1600-1630	Eastern Europe, Asia	Russian	5915
	Eastern Europe, Asia	Russian	6055
1630-1700	Western Europe	Slovak	5915
	Western Europe	Slovak	6055
1700-1730	Western Europe	German	5915

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           Western Europe         German    6055
1730-1800  Western Europe         English   5915
           Western Europe         English   6055
1800-1830  Western Europe         French    5915
           Western Europe         French    6055
1830-1900  Eastern Europe, Asia   Russian   5915
           Eastern Europe, Asia   Russian   9485
1900-1930  Western Europe         German    5915
           Western Europe         German    7345
1930-2000  Western Europe         English   5915
           Western Europe         English   7345
2000-2030  Western Europe         Slovak    5915
           Western Europe         Slovak    7345
2030-2100  Western Europe         French    5915
           Western Europe         French    7345
2100-2130  W. Europe, S. America  Spanish   9460
           South America          Spanish  11610
(adapted acc former B04/B05 schedules by wb., Oct 15)

 5915 0800-0830 27      RSO  150 275 SVK SRO
 5915 1600-1630 30-32   RSO  150 50  SVK SRO
 5915 1630-1830 27,28   RSO  150 275 SVK SRO
 5915 1830-1900 30-32   RSO  150 50  SVK SRO
 5915 1900-2100 27,28   RSO  150 275 SVK SRO
 6055 0800-0830 28NW    RSO  150 305 SVK SRO
 6055 1400-1430 29,30   RSO  150 50  SVK SRO
 6055 1430-1500 28NW    RSO  150 305 SVK SRO
 6055 1600-1630 29,30   RSO  150 50  SVK SRO
 6055 1630-1830 27,28   RSO  150 285 SVK SRO
 6055 1830-1900 29,30   RSO  150 65  SVK SRO
 6175 1600-1630 29,30   RSO  150 50  SVK SRO
 7110 0100-0230 7-10    RSO  150 305 SVK SRO
 7110 0230-0300 12,13   RSO  150 265 SVK SRO
 7135 1600-1630 29,30   RSO  150 65  SVK SRO
 7230 0100-0230 7-10    RSO  150 305 SVK SRO
 7300 0800-0830 27E,28W RSO  150 285 SVK SRO
 7335 1600-1630 29,30   RSO  150 65  SVK SRO
 7345 1430-1500 27E,28W RSO  150 285 SVK SRO
 7345 1530-1600 27      RSO  150 245 SVK SRO
 7345 1630-1830 27E,28W RSO  150 285 SVK SRO
 7345 1900-2100 27E,28W RSO  150 285 SVK SRO
 7345 2100-2130 12,13   RSO  150 285 SVK SRO
 9440 0100-0230 13-15   RSO  150 245 SVK SRO
 9440 0230-0300 13-15   RSO  150 245 SVK SRO
 9440 1400-1430 29,30   RSO  150 65  SVK SRO
 9440 1530-1600 27      RSO  150 265 SVK SRO
 9445 1530-1600 27      RSO  150 265 SVK SRO
 9460 2100-2130 12,13   RSO  150 245 SVK SRO
 9485 1830-1900 29,30   RSO  150 65  SVK SRO
11600 1530-1600 27      RSO  150 245 SVK SRO
11610 2100-2130 12-15   RSO  150 245 SVK SRO
11990 0230-0300 13-15   RSO  150 245 SVK SRO
11990 0700-0800 55,59,60RSO  150 65  SVK SRO
11990 1400-1430 29,30   RSO  150 50  SVK SRO
13710 1400-1430 29,30   RSO  150 65  SVK SRO
13715 0700-0800 55,59,60RSO  150 75  SVK SRO
15460 0700-0800 59,60   RSO  150 85  SVK SRO
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TAIWAN 15260 Moj Them R. via Taiwan on Oct 05 at *0100-0210 UT. 45444-43443 Hmong, 0100 UT sign on with opening mx, Opening announce, Talk. (Kouji Hashimoto-JPN, JPNpremium Oct 20)

TAJIKISTAN 12115 at 1615 on Oct 15 VoRUS via Orzu relay in En, distorted muffeled audio, 32222.

(wb, wwdxc BC-DX Oct 15)

UKRAINE 6245 Radio Zamaneh. Heute um 1700 UTC-Zeit ist Radio Zamaneh aus Amsterdam mit einem Bombensignal auf 6245 KHz mit einem SINPO von 54444 zu hoeren. ID um 1700 UTC-Zeit.
(Dieter, A-DX Oct 16)

6245 Auch jetzt, 1800 UT, hier im Rheinland ein herrvoragendes Signal. Laut der neuesten EIBI-Liste (Stand 10. Oktober) steht der Sender in Russland.
(Reinhard Maier-D, A-DX Oct 16)

6245 Noeoeh, nix Russia.
Bulgarian Observer meldet Mykolaiv Luch, - in der UKRAINE,

auch 1431 mit 1200 kW kommt von dort, nein, nein, nicht die Aussendung 1431 aus Dresden !
Nicht das letzteres hier wieder falsch interpretiert wird.

Aus der ITU liste die verschleierten SMF Simferopol UKR 44N56 034E06 Eintragungen, aber eher bei Mykolaiv Luch
46 48 54N 32 12 40E westlich vom Ort "Posad-pokrovskote" angesiedelt, [obfuscation policy of Mr. Anatoly Titov's departement in USSR era, registered always under SMF Crimea, 275 kilometers away south eastwards. wb.]

Wer sich's mal von oben in Google Earth ansehen will:
46 48 54N 32 12 40E

1431 UKR LUCH 1200 kW meint eher Mykaliev-UKR ?
ADD HJ LUCH 032E12 46N49 9 16 1200kW 34.0dB A 132 3 UKR daytime
ADD HN LUCH 032E12 46N49 9 16 1200kW 34.0dB A 132 3 UKR nighttime
(wb, wwdxc BC-DX Feb 9, 2006)

Re Luch: Luch (means a ray) appears to be the village where the station personell have their homes. And yes, this it is the Mykolaiv site.
(Olle Alm-SWE, wwdxc BC-DX Feb 9, 2006)

[RUSSIA/USSR/UKRAINE HISTORY] USSR Woodpecker some 30 years ago.
UKR Mykolaiv OTHR over-the-horizon radar at
47 04 30N 31 39 00E
(wb, wwdxc BC-DX Oct 14)

UNID COUNTRY ... but at this time of the day seemingly from Americas: spy number station at 0845-0850 UT on 9576 kHz [on the upper flank of R Medi Nador-MRC], female voice counting in English.
(wb, Oct 19)

UAE 15205 Southern Sudan Interactive Radio on Oct 16 at *0630-0637 UT. 35333 English, 0630 UT sign on with IS, ID, Chorus, I study in a quiz form.
(Kouji Hashimoto-JPN, JPNpremium Oct 20)

UK/CZECH REP Starting Friday, Radio Prague will transmit its German and English programmes twice a week in DRM to Europe. They will use the Rampisham facility in the UK with 35 kW power (95 degree azim., towards central Europe). Here is the schedule:

Friday	1330-1400	German	9505 kHz
Friday	1400-1430	English	9505 kHz
Saturday	1300-1330	German	9505 kHz
Saturday	1330-1400	English	9505 kHz

This was announced on the website of the German sce of Radio Prague

<http://www.radio.cz/de/artikel/84074>
and can already be found on the DRM schedule at
<http://www.drm.org>
(Stephane Veron-F, dxld Oct 11)

Radio Prague in DRM mode from Oct. 13 as follows:
Friday
1330-1357 9505 RMP 035 kW 095 deg to WeEu in German. For B-06 9750
1400-1427 9505 RMP 035 kW 095 deg to WeEu in English. For B-06 9750

Saturday
1400-1427 9505 RMP 035 kW 095 deg to WeEu in German. For B-06 6065
1430-1457 9505 RMP 035 kW 095 deg to WeEu in English. For B-06 6065
(R BULGARIA DX MIX News, Ivo Ivanov, via wwdxc BC-DX Oct 18)

11950 Eglise du Christ via Woofferton on Oct 12 at *1802-1816 UT. 25232-25332 French, ID at 1802, talk. [Thurs only ?, wb.]

11805 Sudan R. Service via Skelton on Oct 16 at 0451-0456 UT. 22332 Vernacular, talk, IS at 0453 UT.

15325 Sudan R. Service via Woofferton on Oct 16 at 0500-0518 UT. 35433 Vernacular, Talk and Local mx, ID at 0506 and 0513, 0514 IS and ID.

17875 West Africa Democracy R. via Woofferton on Oct 07 at *0802-0814 UT. 35433 French, 0802 UT sign on with ID, talk.
[Ko.Hashimoto]

17875 West Africa Democracy R. via Woofferton Oct 08 0956-1012 45444 English and French, Local mx and talk, ID at 0959 and 1001,
(Kouji Hashimoto-JPN, JPNpremium Oct 20)

USA   v13569.92 at 1610 on Oct 15 WINB Red Lion in En, guitar mx, 23332.
12179.98 at 1600 on Oct 16 WWRB in En, lesson, 23322.
(wb, wwdxc BC-DX Oct 15/16)

12180 Noted an UNID US En accent station, mentioned Tennessee many times around 1500-1700 UT with fair signal here in Europe. I guess its WWRB private-commercial US station. Now at 1800 UT very weak in EUR.
(wb, wwdxc BC-DX Oct 16)

Some IBB changes:
VOA English to EaAs/SoAs from Oct. 5
0100-0200 NF 7430 KWT 250 kW 070 deg, x9780 MOR 250 kW 043 deg

VOA Georgian to CeAs from Oct. 2
1530-1600 NF 11945 LAM 100 kW 080 deg, x11805 LAM 100 kW 080 deg

VOA Persian to WeAs, additional txion from Oct. 8
1530-1630 on 6040 UDO 250 kW 300 deg, co-ch Radio Minsk HS
              9700 BOT 100 kW 010 deg
             11520 IRA 250 kW 340 deg

RFE/RL in Avari/Chechen/Cherkassi to CeAs from Oct. 8
1500-1600 11810 LAM 100 kW 080 deg & 15565 MOR 250 kW 075 deg, new time
1700-1800 11705 MOR 250 kW 043 deg & 15255 MOR 250 kW 075 deg, cancelled
(R BULGARIA DX MIX News, Ivo Ivanov, via wwdxc BC-DX Oct 18)

UZBEKISTAN   12065 at 1505 UT on Oct 16 Vatican Radio via Tashkent relay in Tamil, talk bad modulation, 43333.
(wb, wwdxc BC-DX Oct 16)

New schedule of WYFR Family Radio in Urdu from Oct. 13:
1400-1500 7510 TAC 200 kW / 131 deg, x1400-1600 on same frequency

1500-1600 7505 TAC 100 kW / 131 deg, x7510 to avoid KTWR in Korean.
(R BULGARIA DX MIX News, Ivo Ivanov, via wwdxc BC-DX Oct 18)

VANUATU "1971 The Australian govt donated a 2 kW short wave tx, which operated as YJB4 on 3960 kHz and YJB7 on 7260 kHz".
(Colin Miller-Ont-CAN VE3CM, SWsites Oct 15)

(This would be for the former site at Malapoa I would imagine - Ian Baxter-AUS, SWsites Oct 15)

YEMEN v9779.45 at 1625 UT on Oct 15 R Yemen Sanaa in Ar, HQ 22222.
(wb, wwdxc BC-DX Oct 15)

CULT -- New QSL DX Calendar 2007 against 14.80 EUR. Also in English.

<http://www.rmrc.de/content/index_fset.html>
click to RMRC Service
click to RMRC QSL-Kalender
click to contact Kontaktformular
or via <mail @ rmrc.de>

Hallo DX-Freunde,
der vom Rhein-Main-Radio-Club e.V. in Zusammenarbeit mit der ADDX herausgegebene QSL-Karten Kalender 2007 ist soeben aus der Druckerei gekommen. Wir versprechen nicht (wie bei drm-Empfaengern) - wir koennen liefern!

Der Kunstdruck-Kalender wurde auf dem Herbst-DX-Camp des RMRC in Langenselbold 2.-8.10.06 vorgestellt und ist wieder sehr dekorativ geworden. Er ist DIN A4, Hochglanz auf schwarzem Hintergrund und kostet keinen Cent mehr als im vergangenen Jahr 14.80 Euro incl. Versand (Vorkasse). Erstmals erscheint er in English und enthaelt auch diesmal wieder manche historische QSL-Karte von Rundfunkstationen, die bereits nicht mehr existieren.

Fuer Kenner ein Genuss, fuer Sammler ein Muss, einfach Kult.
Bestellung direkt beim Absender, ueber die RMRC Homepage <www.rmrc.de> oder bei der ADDX.

Viel Freude damit
Harald Gabler, RMRC Vorstand

Ueberweisungen bitte auf das Konto des RMRC:
Heinz Schulz / Kalender RMRC - Konto Nr. 686512 309
BLZ 250 100 30 - Postbank Hannover
SWIFT-/BIC-Code: PBNKDEFF - IBAN: DE89 2501 0030 0686 5123 09
(RMRC, Oct 13)

Am 28. Oktober findet zum 25. Mal die INTERRADIO auf dem Messegelaende in Hannover statt. Das Veranstaltungsteam bittet die Aussteller um Anmeldungen. Auf Grund der grossen Nachfrage werden Teilnehmer des Flohmarktes gebeten, sich fruehzeitig zu melden und dies nicht erst kurz vor dem Anmeldeschluss am 21. Oktober vorzunehmen.

Die Vorbestellung von Eintrittskarten, Stromanschluss zusammen mit der Tischanmeldung ist von Vorteil. Der Aufbau am Freitag vor der Messe sichert bei fruehzeitiger Anreise und den Einlass ab ca.12 Uhr eine stressfreie Standeinrichtung mit Zufahrt bis zum Flohmarkttisch vor Ort.

Die Einfahrt mit Fahrzeugen und Anhaengern in die Halle ist am Morgen des Messetages aus Sicherheitsgruenden nicht mehr moeglich. Anmeldungen werden unter ATN e.V., Kapellenberg 26, 37191 Katlenburg, per Fax (0 55 52) 9 12 69 oder
<info @ interradio>.info entgegen genommen.

Zur 25. INTERRADIO bietet das Team des ATN e.V. im Rahmen des 25-jaehrigen Jubilaeums zwei Sonderschauen an. Unter dem Motto "Amateurfunk im Wandel der Zeit" werden verschiedene Exponate aus funkgeschichtlichen Epochen dargestellt. Eine weitere Ausstellung wird eine Fahrzeugschau der Notfunkgruppe Hessen und verschiedener anderer Funkfahrzeuge bilden. Weitere Informationen zur Veranstaltung unter <www.interradio.info> (DARC-Deutschland-Rundspruch 7.9.2006; Oct 15)

Jahresfest des Rundfunkmuseums der Stadt Fuerth

Am Sonntag, 29. Oktober 2006, 10 - 17 Uhr, feiert das Rundfunkmuseum der Stadt Fuerth (Kurgartenstr. 37, 90762 Fuerth) sein Museumsfest.

Unter dem Motto "83 Jahre Rundfunk in Deutschland - 13 Jahre Rundfunkmuseum Fuerth" gibt es zahlreiche Aktionen:
- "Radiogiganten - deutsche Spitzenradios 1935-1965"
  (Vorfuehrungen aus der Sonderausstellung)
- Mit dem Radio rund um die Welt! (Praesentation der Kurzwelle)
- Wenn die Jukebox droehnt (Schlager aus 13 spielbereiten Musikboxen)
- Reporterwettbewerb (Schon mal ein Fussballspiel,
  die Tagesschau moderiert? Profis helfen dabei)
- Zur vollen Stunde Kurzfuehrungen und Vorfuehrungen
- ab 13.00 Uhr Mitmach-Zirkus Quitschquatsch
- ab 13.30 Uhr Schlager der 50er, 60er und 70er Jahre live.
  mit Billy Ziegler und Peppi Kellner.
- Tombola fuer Erwachsene und Radioolympiade fuer Kinder.

Weitere Informationen bekommt man ueber das Internet <www.rundfunkmuseum.fuerth.de> oder telefonisch bei: 0911 - 75 68 110. (Pressemitteilung Rundfunkmuseum der Stadt Fuerth)

1st Asia DX Contest.

From October 29, 2006 (00:00 UTC) to November 19, 2006 (23:59 UTC) the 1st Asia DX Contest is taking place initiated by the online-forums wellenforum.de (Germany) and A-DX.at (Austria).

Participation is possible for every DXer, no matter if a newcomer or oldtimer, membership in a club or association is not necessary.

There is NO contest-fee - only if you want your diploma by mail you have to pay return postage!

You can find more information about the Asia-DX contest and download of the contest-form (PDF) from this page:
<http://www.ratzer.at/asiacontest.php>

We wish all participants good luck in the contest an hope you have a good time hunting for stations in Asia!

73 from Salzburg, Austria
Christoph Ratzer
<www.a-dx.at>

During the duration of the contest you should listen to all stipulated stations. Listening time for every station is at least 15 mins. Reception has to be proven by giving exact program details. Inexact information like "news" or "music" will not be recognized as details. You can use the attached log-sheet as a form.

Contest documents can be downloaded online as PDF data on <www.wellenforum.de> or here at ratzer.at:

Direct link to download contest form Acrobat PDF format, 400 kB

If you want to get them by mail send a envelope with your own address and 1 IRC or US Dollar to the contest manager:

ASIA DX CONTEST
c/o Friedhelm Wittlieb
Kreuzstrasse 4
44532 Luenen
Germany

Inquiries without return postage cannot be accepted.

Assessment Every station basically gets 1.000 points. This basic number will be divided by the number of logs. Numbers behind the comma will be rounded up. The maximum possible number per station is limited to 100 points.

The contest documents should be sent by email to <sw-contest @ web.de> or by mail to the contest manager until November 30, 2006 (postmark). Every participant will receive a personal diploma. Online participants will get this free of charge in PDF format by email.

The diploma shows Tashi Lunpo monastery in Tibet, painted in 1907 by the great Swedish explorer of Asia Sven Hedin.

Contest participants who send this form with a postage fee of Euro 3,- to the contest manager will receive their personal diploma printed out in color on carton.

If you have any question about the contest please write to the contest manager Friedhelm Wittlieb:
<sw-contest @ web.de>

We wish all participants good luck in the contest an hope you have a good time hunting for stations in Asia!

Christoph Ratzer OE2CRM
Friedhelm Wittlieb
Dietmar Birkhahn
<http://www.ratzer.at/asiacontest.php>
(A-DX Oct 14)

vy73 de Wolfgang DF5SX

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A-DX -Information on German spoken A-DX Mailing List read under <http://www.ratzer.at>

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<http://www.wwdxc.de/topnews.htm>

or via Link of Homepage: <http://www.wwdxc.de>

Both actual and previous week issue are available, previous week under: <http://www.wwdxc.de/topnews2.htm>

e-mail <mail @ wwdxc.de>

ALGERIA 1550 & 7425 Polisario Front's stn, Tindouf, ALG, now 0700-0900 (Fri. till 1000), but same menu evenings, i.e. 1700-2400, with the last hour for Castilian prgr. 1550 remains the only alternative here after dark as we get into the skip area for 7425.
(Carlos Goncalves-POR, wwdxc BC-DX Oct 26)

ANGUILLA surprisingly strong signal from Univ. Network in En 2000-2100 UT on 11775.
(Rumen Pankov-BUL, wwdxc BC-DX Oct 13)

ARGENTINA In several list was reported one signal in 13363 kHz LSB, I listen the freq and I can confirm that is Argentine feeder, today I listen the freq and here the inform:

13363.58 LSB Radio Continental, Buenos Aires, 2230-2255 UT on Oct 23, Spanish, Px Competencia, Sports and Soccer comments, advs. poor modulation the signal mised with other stations, 24442.
(Nicolas Eramo-ARG, hcdx Oct 24)

ARMENIA Trans World Radio in Arabic 1850 UTC MW 1377 kHz giving address in Amman, Jordan; in Russian 1901 UTC MW 1350 giv. address in Israel (Oct 13). Armenian Radio Home Sce heard on Oct 20 at 1500-1700 UTC on 4810 kHz.
(Rumen Pankov-BUL, wwdxc BC-DX Oct 13/20)

Waking up early morning. I mention, there are no signals on 4810 and 9960/9965 kHz at 0200-0300 UT. It had to be featured 0230-0245 UT in Spanish.
(Rumen Pankov-BUL, wwdxc BC-DX Oct 21/22/23)

AUSTRALIA 4835 VL8A, Alice Springs NT, 0754-f/out, 17 Oct, English,

phone-ins, songs; 45332.

4910 VL8T, Tennant Creek NT, 0753-f/out 0805, English, talks, songs; 35321.
(Carlos Goncalves-POR, wwdxc BC-DX Oct 26)

HCJB WORLD RADIO - Australia B06 BROADCAST SCHEDULE
(29 October 2006 - 25 March 2007)

UTC	UTC	Freq.	Power	Azi	Target	Days	Site
English							
0730	0930	11750	50	120	South Pacific	1111111	Australia
0930	1000	15360	100	307	SE Asia	1111111	Australia
1000	1130	15430	100	307	SE Asia	1111111	Australia
1030	1130	15400	100	340	East Asia	1111111	Australia
1130	1200	15430	100	307	SE Asia	_111111	Australia
1245	1300	15430	100	307	South Asia	______1	Australia
Japanese							
2230	2300	15525	100	340	East Asia	1_____1	Australia
Mandarin							
0930	1030	15400	100	340	East Asia	1111111	Australia
1130	1230	15400	100	340	East Asia	1111111	Australia
2300	2330	15525	100	340	East Asia	1_____1	Australia
Indonesian							
1200	1230	15430	100	307	SE Asia	1111111	Australia
Malay							
1130	1200	15430	100	307	SE Asia	1______	Australia
Bangla							
1245	1300	15430	100	307	South Asia	_____1_	Australia
Bhojpuri							
1245	1300	15430	100	307	South Asia	____1__	Australia
Chhattisgarhi							
1300	1315	15405	100	307	South Asia	1____11	Australia
Gujarati							
1245	1300	15430	100	307	South Asia	_1_____	Australia
Hindi							
1315	1330	15405	100	307	South Asia	1111111	Australia
Hmar							
1245	1300	15430	100	307	South Asia	__1____	Australia
Kuruk							
1300	1315	15405	100	307	South Asia	_1__1__	Australia
Malayalam							
1245	1300	15430	100	307	South Asia	1______	Australia
Marathi							
1245	1300	15430	100	307	South Asia	___1___	Australia
Marwari							
1300	1315	15405	100	307	South Asia	__1____	Australia

Nepali
1230 1245 15430 100 307 South Asia   11111_1 Australia

Tamil
1230 1245 15430 100 307 South Asia   _____1_ Australia

Telegu
1300 1315 15405 100 307 South Asia   ___1___ Australia

Urdu
1330 1400 15435 100 307 South Asia   1111111 Australia

Mailing Address:
HCJB Australia, GPO Box 691, Melbourne, 3001, Australia.
(Alokesh Gupta-IND, hcdx Oct 27)

AZERBAIJAN Usually Radio Dada Gorgud, the Voice of Azerbaijan on v6110.8 is a strong carrier without practically any audio. 23 Oct at 1647 noted their Arabic program with decent level, but extremely distorted audio. Language changed at 1700, but I had to leave the radio for a moment. Rechecking around 1710, yes it was English with Radio Dada Gorgud id's. At 1730 started Russian program. I hope they'll get the modulation to work properly someday.
(Jari Savolainen-FIN, hcdx Oct 24)

BELARUS SW Radio Station Transmitter Site Database & Archive
Mahiliou / Mogilev - Polykovichi
53 58 17 N 30 21 10 E
[one two mast directional MW sce ? - Ian Baxter-AUS]
Though noting some very small black posts or tint masts & unusual white dots in a pattern arrangement. [1026 kHz 50 kW]

Brest - Rakitnitsa
52 08 17 N 23 58 58 E one mast noted only.
I'm at a loss to find obvious SW antennas here on both sites.
I assume these sites still broacast on SW ??
(SW sites Oct 23)

LW / MW site
Sosnovy Lapichy LW 279 / MW 1170 kHz,
latter Zaryia antenna in 244 degr direction,
2.25 kilometers length directional antenna towards Europe.

Google Earth imagery, location is centered at
53 24 30 N 28 32 E

85 kms sout-east of Minsk,
15 kms north-west of Osipovichi
27 kms south-east of Marina Gorka
120 kms north-west of Svetlogorsk !!!!!!!!
Thanks to Mauno and Olle.
(wb, wwdxc BC-DX Oct 23)

Mahiliou / Mogilev
What's about three masts at
53 52 19 N 30 27 19 E
(wb)

What an unusual site that is.
Three large towers...BUT NO TXer huts! ..... Puzzling.
Another odd thing about the power poles seen in the area is that where there are side roads off the main road near the three towers there are always just two poles then no further poles. Does the power then go underground....dunno?

(Ian Baxter-AUS, SW sites Oct 25)

BELGIUM Google Earth Imagery. BEL Wavre
Has anyone been able to locate the Wavre BEL site?

50 44 N 004 34 E but low resolution unfortunatelly.

Belgian RTBF site Wavre [remaining SW txs, and MW 540 / 621 kHz]
Wavre/Waver - Tombeek - Overijse area at
50 44 38 N 4 34 54 E
thanks to Herman Boel from Belgium.

MW 927/1512 kHz site Wolvertem seemingly at
50 58 38 N 004 18 4 E

927 single mast north of the copse
and two mast directional 1512 antenna installation.

Hello dear Herman,
we are trying to find tx locations/coordinates on GOOGLE EARTH imagery, in past year.

Do you know the exact location or mailing street address of the Belgium tx site of Waver/Wavre, near Tombeek - Overijse area. 50 44 40N 4 34 55E ???
SW and MW 621/540 kHz site.
73 wolfgang
(wb, wwdxc BC-DX Oct 22)

Not an easy question. The best I could find is that the tx site can be found at the northern border of the village, along the road N4.

I looked at Google Earth, and thought I found it at:
50 degr 44'38" 4 degr 34'54" Hope this helps.
(Herman Boel-BEL, wwdxc BC-DX Oct 23)

BULGARIA Radio Bulgaria's DX prgr in En in B-06 (in November will be 49 years from the first airing [congrats to the anniversary, 73 wolfy df5sx]):

2235 UT Fri 5800, 7500
0035 and 0335 UT Sat 7400, 9700
0735 UT Sun 9500, 11500
1235 UT Sun 11700, 15700
all as in B-05. The progr consists of HAM and BC tips.
(Rumen Pankov-BUL, wwdxc BC-DX Oct 23)

CANADA/CZECH REPUBLIC 15350/15160 Oldrich, Thanks for your reply and good to hear from you. I am still hearing the Sackville relay on 15350 at 1400 quite well. I see that it is still not included on http://www.radio.cz/en/frequencies Nor do I see a B-06 schedule yet for R. Prague. Could you provide one as soon as possible? I assume this particular txion will have to change time or freq due to Turkey on 15350 until 1500 in B-06. Best regards,
(Glenn Hauser-OK-USA to Oldrich Cip-CZE, dxld Oct 23)

Thanks, Glenn, for letting me know. I have contacted the IT Radio Prague colleagues again. They have been busy but have promised to amend the current A06 schedule and to upload the B06 version as soon as possible. You are right: The present 1400 UT SAC freq will be replaced by 15160 kHz in the B06 schedule - and I am quite keen to know how this novelty time-slot for Western NA is received over there both now and in B06. Let me also note again that some of the experimental relay sces from SAC and RMI are temporary only and will be terminated by the end of 2006. Best,
(Oldrich Cip-CZE, R. Prague, dxld Oct 24)

CHILE Here's another harmonic to look for on the 19 MHz band besides Gabon 19160: CVC on 19270, 2 x 9635. Adan Mur says it was booming into Paraguay; 9635 is currently scheduled 1300-2200 UT and from B-06 is to expand to 1200-2400, in Spanish on 30 degree beam.
(Glenn Hauser-OK-USA, dxld Oct 22)

21 Sept 1854 UT, 19270 kHz, CVC Voz Cristiana, Chile. Castellano. Musica moderna evangelica. Calidad Superlativa.
(Adan Mur, ¥emby, Paraguay, Conexion Digital Oct 22 via dxld)

CVC - B-06 Zonas Idioma Horario UTC Frec. (kHz)
Mexico, America Central y El Caribe Espanol
0100-0400 11970

Norte de Sudamerica, America Central Espanol
0100-0800 11805
0800-1000 6185 [rather 0800-1100 6185]
1100-0100 17680

Brasil Portugues
1000-2300 15410
2300-0800 11745 [rather 2300-0070]
0700-0900 6050 [rather 0700-1000 6170]

Cono Sur Espanol
0000-1200 6070
1200-0000 9635
Proporcionado por.
(Hector Frias, FEDERACHI, radioescutas via dxld Oct 27)

A tentative schedule we had showed 6170, colliding with R. Cultura Sao Paulo, would be used at 10-15 UT, nothing like the above. However, I have my doubts about the above sked, as it shows overlaps and gaps which don't make sense; wrong time conversions?
(gh, dxld)

Comments by wb, ... and additional Mon-Fri 1800-2000 17860 in various languages. As well as CRI Beijing via Santiago relay 15540 1100-1400, 17645 2100-2200 100 kW 45 degrs.
(wb)

CHINA Most likely a Chinese jamming station with Firedrake music and CRACKLING broadband signal of 46 kHz between 9517 und 9563 kHz crackles the 31 mb portion this night, 1735 UT.

Registered RFA Mandarin Tinian-MRA 1700-1900 UT.
(wb, harmonics / wwdxc BC-DX Oct 25)

COSTA RICA 5030 University Network, Cahuita, observed 0739-f/out, 26 Oct, English, preaching, songs; 45444.
(Carlos Goncalves-POR, wwdxc BC-DX Oct 26)

DENMARK SW Radio Station Transmitter Site Database & Archive.
Danish AM, FM & TV stns with coordinates (at least most of them) may be found at:
<http://itst.dk/wimpdoc.asp?page=tema&objno=121875916> - in Danish.
(Erik Koie-DEN, SW sites Oct 26)
But LW/MW Kalundborg on low resolution imagery. (wb)

ECUADOR HCJB WORLD RADIO - Ecuador B06 BROADCAST SCHEDULE
(29 October 2006 - 25 March 2007) Rev. 20 October 2006

UTC UTC Freq. Pwr Azi Target Days SMTWTFS Site

COFAN
1100 1130 6050 50 18/172 S.America   1111111 Ecuador

GERMAN (High)
0300 0330 9780 100 324   Mexico   1111111 Ecuador
0700 0730 9740 100 42   Europe   1111111 Ecuador
2300 2400 12040 100 131   S.America   1111111 Ecuador

GERMAN (Low)
0230 0300 9780 100 324   Mexico   1111111 Ecuador
0630 0700 9740 100 42   Europe   1111111 Ecuador
2230 2300 12040 100 131   S.America   1111111 Ecuador

WAORANI
1030 1100 6050 50 18/172 S.America   1111111 Ecuador

KULINA
2250 2300 11920 250 126   Brazil   1111111 Ecuador

PORTUGUESE
0800 0930 9745 100 100   N.Brazil   1111111 Ecuador
0800 0930 21455 1   35/225 Eur./S.Pacific 1111111 Ecuador
1530 1800 15295 100 139   Brazil   1111111 Ecuador
2300 0230 11920 250 126   Brazil   1111111 Ecuador
2300 0230 12020 100 100   Brazil   1111111 Ecuador

QUECHUA
0830 1000 6125 100 155   S.America   1111111 Ecuador
2100 2300 9745 100 155   S.America   1111111 Ecuador

QUICHUA
0800 1100 690   50 000/180 Ecuador   1111111 Ecuador
0830 1300 3220 10 90(Vert)S.America   1111111 Ecuador
0830 1300 6080 10 90(Vert)S.America   1111111 Ecuador
0930 1100 21455 1   35/225 Eur./S.Pacific 1111111 Ecuador
2100 0300 6080 10 90(Vert)S.America   1111111 Ecuador
0000 0300 3220 10 90(Vert)S.America   1111111 Ecuador

SPANISH
0100 0500 9745 100 325   Mexico   1111111 Ecuador
1100 0500 690   50 000/180 Ecuador   1111111 Ecuador
1130 1500 6050 50 18/172 S.America   1111111 Ecuador
1100 1300 11960 100 355   Cuba   1111111 Ecuador
1100 1500 11690 100 150   S.America   1111111 Ecuador
1300 1500 11960 100 324   Mexico   1111111 Ecuador
1100 1600 21455 1   35/225 Eur./S.Pacific 1111111 Ecuador
1900 0500 6050 50 18/172 Ecuador   1111111 Ecuador
2000 0500 21455 1   35/225 Eur./S.Pacific 1111111 Ecuador
2100 2300 12000 100 150   S.America   1111111 Ecuador
2300 0100 11700 100 160/330 N/S America   1111111 Ecuador

Mailing Address: HCJB World Radio
Casilla 17-17-691, Quito, Ecuador S.A.
FAX:+593 2 226 4765 (via Allen Graham)
(Alokesh Gupta-IND, via wwdxc BC-DX Oct 22)

FRANCE   SW Radio Station Transmitter Site Database & Archive France
Villebon-sur-Yvette Paris MW site 585 / 738 / 864 kHz.
48 41 11 N   2 13 30 E
What's about the airplane histories nearby ?
(wb, Oct 22)

GERMANY   207 DLF, Deggendorf, 2103-2114, 21 Oct, Ge (what else?),

newscast; 34433, but curiously most of the QRM was from ISL, then possibly UKR, while neighbouring MRC was successfully nulled.
(Carlos Goncalves-POR, wwdxc BC-DX Oct 26)

ERF/TWR Mainflingen 1539 kHz antenna.
Bernd Waniewski has added an illustrated description of the new 1539 kHz cross dipole at Mainflingen (NVIS antenna for nighttime operation with 700 kW; during daytime it's still 120 kW into a single mast) to his website:
<http://www.waniewski.de/id330.htm>
(Kai Ludwig-D, dxld Oct 23)

See also the enclosed thread from the A-DX mailing list on this topic: By September ERF had received 21,054 Euro of donations for this project. But they need 2,400,000 Euro, since it cost them 3 millions to prolong the txion contract for ten years, including the construction of the new antenna.

Nach Angaben des ERF-Direktors Technik und Marketing, Hartmut Diehl, kostet die Vertragsverlaengerung mit T-Systems um weitere zehn Jahre und der Bau der neuen Mittelwellen-Antenne den ERF rund drei Millionen Euro.
73s, Tom DF5JL

ERF: Kaum Spenden fuer neue MW-Antenne.
Fuer Bau und Betrieb der neuen Mittelwellenantenne in Mainflingen bei Hanau benoetigt der Evangeliums-Rundfunk (ERF) in diesem Jahr 2.4 Mio. Euro. Bisher sind fuer dieses Spendenprojekt 21.054 Euro eingegangen, meldet die aktuelle Ausgabe des ERF-Magazins "Antenne" (September 2006).
<http://radioskala.blogspot.com>
(Tom DF5JL Thomas Kamp-D, A-DX Sept 24)

1269 kHz - Senderausfall.
Transmitter and power distribution are damaged, the tx will be off for several days.
<http://www.dradio.de/dlf/sendungen/dlf-mw-lw/557046/>

Der Sender Neumuenster 1269 kHz ist am 26.10.2006 um 00.27 Uhr [MESZ - CEST] ausgefallen. Sendeanlage und Energieverteilung sind beschaedigt und zur Zeit nicht einsatzbereit. Mitarbeiter des Senderherstellers sind bereits vor Ort zur Bestandsaufnahme. Mit einem mehrtaegigen Ausfall ist leider zu rechnen.
(Guenter Lorenz-D, A-DX oct 26)

1269 Off.
Der DLF hat heute morgen angesagt, dass die MW 1269 bis auf weiteres wegen technischer Arbeiten abgestellt wird. Ob auf Rauschmodulation umgeruestet wird?
(Erik Kugland-D, A-DX Oct 27)

Umstellung auf Multi-mode TX (AM, DRM, Simulcast).
Noeoeh, das ist wohl schon vor einem 3/4 Jahr passiert (15. Nov. bis 18. Dez 2005). Zu diesem Zeitpunkt war Neumuenster mal zeitweise ausser Betrieb genommen.

In meiner Einschaetzung bildete ich mir DANACH ein, das Signal in mehr bissiger Modulation und einem etwas staerkeren Signal hier in Sueddeutschland aufzunehmen. Frueher mit co-ch Novi Sad war DLF 1269 hier nie ein Brueller.

Modifikation an der Antenne.
Das nunmehr etwas staerkere Signal kann aber auch damit zusammen haengen, dass zur Erlangung einer gewissen 12-14 kHz Breitbandigkeit fuer DRM die Vertikaldraehte aussen am Mast in einen circa 5-6 m Durchmesser Aussenring am Mastfuss enden/gefuehrt werden, so auch in Heusweiler und Ravensburg? bereits geschehen. Heusweiler bekommt den Transradio TRAM (xTelefunken)

Sender erst in 2007.
(wb, Oct 27)

* * * History * * *
The advt on page 33 of WRTH 2006 was quite a surprise for me: Telefunken Sendersysteme has been renamed Transradio Sendersysteme. I wonder why, since I can hardly imagine that they scrapped the Telefunken brand (some say: that's amongst the txs what Mercedes is amongst the cars) without need. By the way, the photo in this ad shows the 2 x 400 kW txs for 756 kHz at the Braunschweig-Koenigslutter stn. Out of view is another TRAM tx for 630 kHz (Voice of Russia). There is plenty of space in this tx hall after the large tube txs have been removed.

During the last few days short DRM tests were noted on 1269, suggesting that the Neumuenster-Arpsdorf site has been equipped with a new TRAM tx now as well.

As already reported the Rundfunk Berlin-Brandenburg mediumwave tx on 567 will be closed down by yearend. Now I have to add with sadness that this will happen the same way than the closure of SWR's SW txs a year ago: Without a special farewell progr. There were already a rough concept and an idea which studio should be used, but ...
(Kai Ludwig-D, dxld Dec 18, 2005)

GERMANY/ROMANIA Radio Romania International (RRI) has commenced its first ever broadcast using DRM (Digital Radio Mondiale with the assistance of WRN, the London-based digital radio and television txion provider. Since 16th October 2006, RRI, the international voice of Romania, has been broadcasting a daily, 30 min, English lang show to Europe from 1400 UTC during the Summer season on 7160 kHz and during the Winter season from 1500 UTC on 7340 kHz at 60 kW (RMS DRM power). WRN has organised these DRM broadcasts for RRI using a tx site in Germany and is undertaking sce monitoring and technical support.

Eugen Cojocariu, Head of Radio Romania International, says, "It is our great pleasure to announce that Radio Romania International is the first Romanian radio station to enter the DRM Club. We are very happy to be there because we are sure that the future is digital with DRM. I hope our European listeners will enjoy the daily half an hour English show coming from Bucharest."
WRN via RNW MN NL
<http://blogs.rnw.nl/medianetwork/?p=6335>
(Oct 21)
7340 1500-1530 zone 27 Wertachtal 60kW 300degr

DRM Test on 7160.
R Romania International via Wertachtal in DRM um 1400 UTC in Englisch mit ID und Nx. O=3.
(Patrick Robic-AUT, A-DX Oct 26)

GUAM KTWR B06 schedule. Trans World Radio - Guam.
P.O. Box 8780, Agat, Guam 96928 USA
Eff Date: October 29, 2006

Language	UTC	Days	Frequency
To China			
Cantonese	1300-1345	Mon-Fri	9975
Cantonese	1300-1400	Sat-Sun	9975
Cantonese	2300-2345	Mon-Fri	12130
Cantonese	2300-2400	Sat-Sun	12130
Hakka	0815-0845	Sun-Wed	13730
Mandarin	0845-0930	Daily	13730
Mandarin	0930-1100	Daily	9865

Mandarin	0930-1100	Daily	12130
Mandarin	0930-1230	Sun-Fri	9910
Mandarin	0930-1215	Sat	9910
Mandarin	1030-1100	Daily	11690
Mandarin	1100-1400	Daily	7485
Mandarin	1200-1415	Mon-Fri	9355
Mandarin	1200-1400	Sun	9355
Mandarin	1200-1330	Sat	9355
Mandarin	2300-2330	Daily	11760
Mandarin	2300-2345	Daily	11975
Swatow	0815-0945	Thu-Sat	13730
To Japan			
Japanese	1200-1230	Mon-Fri	9465
Japanese	1200-1245	Sat-Sun	9465
Japanese	2200-2230	Mon-Fri	11760
Japanese	2200-2245	Sat-Sun	11760
To Korea			
Korean	1400-1530	Daily	7485
Korean	1530-1600	Sat	7485
To South Pacific			
English	0800-0900	Mon-Fri	11840
English	0800-0845	Sat	11840
To SE Asia			
English	0805-0900	Mon-Fri	15170
To Indonesia			
Balinese	0900-0915	Fri-Tue	15200
Indonesian	1000-1100	Daily	15200
Javanese	1100-1130	Daily	15275
Madurese	0915-1000	Daily	15200
Sundanese	1130-1200	Daily	15275
Torajanese	0900-0915	Wed-Thu	15200
To Myanmar			
Burmese	1200-1300	Daily	9975
Sgaw Karen	1300-1330	Daily	9585
To Vietnam			
Vietnamese	1100-1130	Daily	9635
Vietnamese	1400-1430	Mon-Fri	9920
Vietnamese	1400-1500	Sat-Sun	9920
To Cambodia			
Khmer	1300-1330	Daily	11695
To South Asia			
Kokborok	1230-1300	Mon-Fri	9385
Kokborok	1245-1300	Sat	9385
English	1400-1500	Mon-Thu	9975
English	1400-1430	Fri	9975
Assamese	1330-1400	Mon-Sat	11800
Mus/Bengali	1345-1400	Mon-Tue	9450
Boro	1345-1400	Wed-Sun	9450
Santhali	1330-1345	Daily	9450
Manipuri	1400-1415	Sat-Sun	12065
Mus/Bengali	1400-1430	Mon-Fri	12065
Mus/Bengali	1415-1430	Sat	12065

Reformatted from Excel sheet recvd from George Ross, KTWR.
(Alokesh Gupta-IND, via wwdxc Oct 23)

5765U AFRTS at 1311-1400 on Oct 20. Host Brian Douglas playing Country mx; military PSA's; AP Network nx at 1400. VG signal.
(John Wilkins-CO-USA, DXplorer Oct 22)

HUNGARY Winter B-06 schedule of Radio Budapest

English to Eu	1600-1628	Sun	6025 9565
	2000-2028	Daily	3975 6025
	2200-2228	Daily	6025
English to SoAf	2200-2228	Daily	9535
English to NoAm	0200-0228	Daily	6110
	0330-0358	Daily	6035
German to Eu	1300-1358	Sun	6025 7215
	1500-1558	Sun	6025 7275
	1800-1858	Sun	3975 6025
	1830-1858	Mon-Sat	3975 6025
	2030-2058	Mon-Sat	3975 6025
French to Eu	1700-1728	Daily	3975 6025
	2100-2128	Daily	6025
Hungarian to Eu	0500-1258	Sun	6025 relay Kossuth Radio
	0500-1658	Mon-Sat	6025 relay Kossuth Radio
	1400-1458	Sun	6025
	1900-1958	Daily	3975 6025
	2100-2158	Daily	3975
	2300-2358	Daily	6025
Hungarian to SoAf	2000-2058	Daily	9620
Hungarian to NoAm	0100-0158	Daily	6110
	0230-0328	Daily	5980
	2200-2258	Daily	6140
Hungarian to SoAm	2300-2358	Daily	9580 12030
	0000-0058	Mon	9580 12030
Hungarian to AUS	1200-1258	Daily	17670
	1900-1958	Daily	11755
Italian to Eu	1730-1758	Daily	3975 6025
	2130-2158	Daily	6025
Russian to Eu	0400-0428	Daily	3975 6025
	1630-1658	Sun	3975 6025
	1800-1828	Mon-Sat	3975 6025
	2030-2058	Sun	3975 6025
Spanish to Eu/SoAm	0430-0458	Daily	3975 6025
	2230-2258	Daily	6025 7150

(R BULGARIA DX MIX News, Ivo Ivanov, via wwdxc BC-DX Oct 23)

HNG Jaszbereny tx site in Google Earth imagery.
Known ITU coordinates JBR Jaszbereny HNG 47N35 019E52
but seemingly curtain antenna star and central tx building
at 47 34 10 N 19 50 45 E
(wb, wwdxc BC-DX Oct 26)

INDIA Here are details of changes of AIR from 90 meters to 60 meters which is expected to come into effect from the B-2006 season.

3223 50 kW Shimla 0025-0200 1300-1730 (Sat, Sun 1741) To be replaced by 4965.

3315 50 kW Bhopal 0025-0215 1130-1742 To be replaced by 4810 kHz.

3365 50 kW Delhi (Kingsway) 1220-1841 To be replaced by 5015 kHz.

3390 10 kW Gangtok 0100-0400 1030-1600 (Sun 1630) To be replaced by 4845 kHz.

Note: Last year also the similar information was there, but unfortunately it was put on hold at the last minute. Anyway watchout on the AIR 90 meter

frequences in the coming days.
(Jose Jacob-IND VU2JOS, DX India Oct 24)

3365 AIR, Khampur (Delhi), 1741-1823, 21 Oct, Vernacular/English, Indian tunes; 54433.

4910 AIR, Jaipur, 1634-1706, 21 Oct, Vern., Indian songs; 45433; // 4920.

4920 AIR, Chennai, 1636-1639, 21 Oct, Vern., Indian songs; 33431, QRM de CHN.

5040 AIR, Jeypore, 1717-1820, 21 Oct, Vern., songs, nx in English 1730, Vern. 1735; 34432.
(all Carlos Goncalves-POR, wwdxc BC-DX Oct 26)

INDONESIA 15149.83 VoINS at 1710 UT, Spanish, S=8-9. Signal dropped tremendously under threshold around 1730 UT. On Oct 19th on 9525; but replaced by 15149.83 kHz on Oct 20 & 21.
(wb, wwdxc BC-DX Oct 21)

9525 VOI, Oct 24, 0814-0900, in English; commentary about Indonesian foreign policy, promo for visiting INS, program "Getting to Know INS", canned RRI Overseas Service ID, also IDs for VOI on 9525, 15150 and 11785; from 0824-0856, a special program about the Islamic holiday that marks the end of Ramadan (Eid) and about the Mudik holiday, the tradition of INSn Muslims to visit their home village; wishes everyone a "Happy 1427"; variety of Islamic mx and pop/rock songs, news. Fair-good.
(Ron Howard-CA-USA, dxld Oct 24)

[3987.04] RRI Manokwari has been ABSENT several weeks now in the 1100-1400 time frame.
(John Wilkins-CO-USA, DXplorer Oct 22)

IRAQ/IRAN 3880 VoCommun.Party of Iran, Iraq (presumed location), 1745-1814, 21 Oct, Farsi, talks; 43432, jammed.
(Carlos Goncalves-POR, wwdxc BC-DX Oct 26)

4375.3 VoCommun.Party of Iran, Iraq (presu. loc.), 1747-1804, Farsi, talks; 32441, jammer slightly off fq but still disrupting reception.
(Carlos Goncalves-POR, wwdxc BC-DX Oct 26)

4870 VoIranian Kurdistan (tent), Al-Sulaymaniyah, Iraq, 1625-1632*, 21 Oct, Kurdish (tent), songs, annts; 32441, jammed.
(Carlos Goncalves-POR, wwdxc BC-DX Oct 26)

ISRAEL Israel Radio B06 / 2006-2007 SW schedule I just received the full Israel Radio schedule from Moshe Oren. Here are the English and Hebrew schedules in Israel Standard Time. Israel is UTC +2hrs. I am not converting the times right now, to make sure that I do not introduce any errors.

The schedule is valid from October 29, 2006 until March 31, 2007.
The complete schedule should be posted on
<http://www.iba.org.il/reception/index.asp?classto=Shortwaves>
<http://www.iba.org.il/doc/shortwaves.pdf> and
<http://israelradio.org/sw.htm>
within the next few days.

Actually, at least until next week, the B06 schedule URL on israelradio.org is:
<http://israelradio.org/winter06.htm>

[GH HAS CONVERTED TO UT THOSE PROVINCIAL ISRAELIS! And removed all the unnecessary clutter of colons and commas in the numbers; periods]

English
0430-0445 N America/W Europe @6280 9345
N America/W Europe 7545
Central America/Australia 17600
1030-1045 N America/W Europe 15760
N America/W Europe 17535
1830-1845 N America/W Europe 9345
N America/W Europe 7545
N America/W Europe 6985
2000-2025 N America/W Europe @6280 9345
N America/W Europe 7545
South Africa 15640
@ Valid from 15-12-2006 to 28-2-2007

Hebrew
0500-0600 N America/W Europe 7545
0600-1030 N America/W Europe 15760
1130-1300 N America/W Europe 15760
1300-1500 N America/W Europe 13630
1900-2000* N America/W Europe 7545
2100-0430 N America/W Europe 7545
2100-2215 S America/Spain 11585
*1900-2000 is Mabat TV (Hebrew) nx
(via Doni Rosenzweig-USA, dxld Oct 23)

KOREA D.P.R. [Clandestine No. Korea] 3985 Echo of Hope (pres) 1137-1154 Oct 21. Techno-pop mx, YL ancr; then at 1145, into a talk by a male announcer. As usual, the jammer was much more effective on LSB than USB. No jamming at all detected on // 6348. Both freqs had good signals.
(John Wilkins-CO-USA, DXplorer Oct 22)

KOREA Rep. of 1566 FEBC stn HLAZ, Jeju, has been audible most evenings, e.g. 19 Oct, 1736-1803, Russian, talks, songs; 34342, QRM de G, but quite better reception on occasions. It's also prettly audible later in the evening mixed with the 2 vy. low powered UK stns.
(Carlos Goncalves-POR, wwdxc BC-DX Oct 26)

LIBYA Nx in En, Fr via VOAfrica 2335-2350 UT on 7320 kHz, MWs 711 and 1251 kHz.
(Rumen Pankov-BUL, wwdxc BC-DX Oct 13)

LITHUANIA Relay schedule of IRIB (VOIRI) via Sitkunai 100kW in B06: 0630-0730 Italian on 7545, 1430-1530 Russian on 6250, 1730-1830 German on 6250, 1830-1930 French on 6250, 1930-2030 English, 2030-2130 Spanish. All broadcasts are transmitted with a 259 degrees beam, except for Russian which has a 79 degrees beam.
(Bernd Trutenau-LTU, DXplorer Oct 23)

MADAGASCAR 5010 R. Nasionaly Malagasy, Ambohidrano, typically a hard catch here, putting a formidable signal this time, viz. 1737-1820, 21 Oct, Malagasy, talks in some phone-in prgr, then vy. poor by 1815; 34443. Their signal was carrier+usb, termed as A3H, I suppose.
(Carlos Goncalves-POR, wwdxc BC-DX Oct 26)

MALAYSIA 5964.93 Klasik Nasional at 1221-1243 on Oct 21. Sub-continental vocal mx; M and W ancrs in Bahasa Malaysia; several "Klasik Nasional" jingles. Fair signal.
(John Wilkins-CO-USA, DXplorer Oct 22)

MEXICO 6010 R. Mil, Cd. de Mejico, logged 0748-f/out 0855, 26 Oct, Spanish, songs, talks on road traffic, IDs; 34432.
(Carlos Goncalves-POR, wwdxc BC-DX Oct 26)

MONGOLIA 0000-0100 UT two separate programmes were on 4830 and 4895 kHz. AIR interference on 4830 from 0020 UTC.
(Rumen Pankov-BUL, wwdxc BC-DX Oct 13)

NETHERLANDS [and non] R. Netherlands

B-06 schedule
English
0000-0057 NAM 6165bo
0100-0157 NAM 6165bo
0500-0557 NAM 6165bo
0700-0757 EU 7300fl/DRM
1000-1057 AS/FE 12065ir 6040pe 9795kh
1200-1257 NAM 11675bo
1400-1557 sAS 15595ma 12080ma 9345ta
1800-1857 sAF 6020ma
1800-1959 c+eAF 11655ma(-1957) 9895fl
1900-2057 w,c+sAF 7120ma 17810bo
1900-2100 NAM sa-su 15525bo(-2057) 15315bo 17725sa
2000-2057 wAF 11655ma
2130-2200 NAM 9800sa/DRM
2200-2257 NAM 15425mo/DRM

Dutch
0400-0457 C+NAM 6165bo 5975bo
0600-0657 NAM/NZ/EU 6165bo 9625bo5955ho 9850fl/DRM
0600-0757 EU 9895fl
0700-0757 EU/seAS 7125fl 6015ho 9625bo
0700-0857 EU 6035fl
0700-1600 EU 5955fl
0800-0857 EU 11935fl 7240fl/DRM
0800-1657 EU 9895fl (mo-fr:-0857)
0900-1100 EU 6035ho
0900-1059 EU 7240fl/DRM(sa-su) 6015fl/DRM (mo-fr)
0900-1557 EU sa-su 13700fl
0930-1015 SAM mo-sa 6020bo
1100-1157 s+seAS 21560dh
1100-1257 EU 15605fl/DRM
1200-1257 eAS 21480ma
1300-1357 AS 17815ma 17580ma 5910pe
1600-1657 EU/eAF 9895fl(mo-fr) 9895fl 6035fl 7240fl/DRM 13840ma 11655ma
1600-1757 EU 5955ar
1700-1757 EU/AF 6010fl 9895ma 6020ma 11655ma
2100-2157 AF/SAM 11655ma 15315bo 17810bo 17895bo 7120ma
2100-2300 EU/AF 6040gr 9895ma
2200-2257 AF/SAM 11730bo 15315bo
2300-2357 AM 9525sa 6165bo

Indonesian
1100-1158 Indon. 17580ma 21480ma 9795sn(-1157)
1200-1257 Indon. 9795sn 15640ma 17580ma
2200-2258 Indon. 7380ma 11955ma
2200-2357 Indon. 6120sn 9590ma 9940ma

Spanish
0000-0157 C+SAM 9895ma 15315bo
0200-0357 CAM 6165bo 9895bo
1100-1127 C+SAM 6110bo 6165bo
1130-1157 CAM 9715bo
1200-1227 SAM 6110bo
2300-2400 SAM 15315bo

Transmitters:
ar = Armavir bo = Bonaire fl = Flevo

gr = Grigoriopol ho = Horby Ir = Irkutsk
ma = Madagascar mo = Montsinery
pe = Petropavlovsk Kamchatski sa = Sackville
sn = SNG ta = Tashkent
(RNW website, tnx to tip by Paul Gager-AUT, re-typed and re-arranged by Alan Roe-UK WDXC-UK Oct 26)

Radio Netherlands winter schedule 2006/2007
Valid from 29 Oct 2006 - 25 March 2007
<http://www.radionetherlands.nl/features/media/practical/061029schedule>

0000-0058 UTC Bonaire 9745 kHz China R Int. Sp for Mexico
1630-1655 UTC Madagascar 3215 kHz Fiangonana Loterana Malagasy fuer MDG

Relays of Voice of Tibet, Dem. Voice of Burma, Radio Sweden, Family Radio, AWR etc..

Also: RNW
1000-1057 via Petropavlovsk 6040 kHz En for Far East
1100-1157 via SNG 9795 kHz Indonesian for INS
1200-1257 via SNG 9745 kHz Indonesian for INS
(Paul Gager-AUT, BrDXC-Uk Oct 25)

NEW ZEALAND Updated B-06 of Radio New Zealand International from Oct.29:
1751-1850 9870 RAN 100 kW 035 deg AM to NE Pacific,Fiji,Samoa,CookIsl

1751-1850 11675 RAN 035 kW 035 deg DRM to NE Pacific,Fiji,Samoa,CookIsl

1851-1950 11675 RAN 100 kW / 000 deg AM to All Pacific
1851-1950 15720 RAN 035 kW / 000 deg DRM to All Pacific

1951-2150 17675 RAN 100 kW / 000 deg AM to All Pacific
1951-2150 15720 RAN 035 kW / 000 deg DRM to All Pacific

2151-0358 15720 RAN 100 kW / 000 deg AM to All Pacific
2151-0358 17675 RAN 035 kW / 000 deg DRM to All Pacific

0359-0658 17675 RAN 100 kW / 000 deg AM to All Pacific
0359-0658 15720 RAN 035 kW / 000 deg DRM to All Pacific

0659-1058 9890 RAN 100 kW / 000 deg AM to All Pacific
0659-1058 9870 RAN 035 kW / 000 deg DRM to All Pacific

1059-1258 13840 RAN 100 kW / 325 deg AM to NW
Pacific,Bougainville,PNG,Timor
1059-1258 9870 RAN 035 kW / 000 deg DRM to All Pacific

1259-1750 5950 RAN 100 kW / 000 deg AM to All Pacific
1259-1750 7145 RAN 035 kW / 000 deg DRM to All Pacific
(R BULGARIA DX MIX News, Ivo Ivanov, via wwdxc BC-DX Oct 23)

7145 R. NZi, Rangitaiki, 1611-1750*, 26 Oct, English, weather forecast, Natl. R. prgr/ing, Maori songs, IS (stronger QSA thenceforth), mx, news, etc; 43443. At around 1630, the signal seemed to have vannished and at the same time replaced by DRM, either a mixup at the tx site or another stn testing, but that took a brief 2 mins' time.
(Carlos Goncalves-POR, wwdxc BC-DX Oct 26)

PHILIPPINES Google Earth Imagery. Poro SW site.
PHT Tinang 1 PHL 15N21 120E37 PHX Tinang 2 PHL 15N21 120E38
Unfortunately situated at low resolution area.

One image shaddow complex seen at 15 26 40 N 120 35 00 E
another at 15 21 54 N 120 38 00 E

(wb, wwdxc BC-DX Oct 22)

6169.83 PBS Manulas/Radio Ng Bayan? at 1132-1212 UT on Oct 21. Have been noting a carrier here all week, usually very weak but this morning was almost "fair" in strength. I think I heard snippets of audio (man talking) but may have been my imagination. Might have been able to make something out were it not for the S-8 noise level here. Carrier was going off between 1100 and 1130 UT but lately has been on past 1300 UT.
(John Wilkins-CO-USA, DXplorer Oct 22)

POLAND Radio Polonia B06 Broadcasting Schedule
29 Oct 2006 to 24 March 2007 - All times in UTC

ENGLISH
1300-1359 5975 9525
1800-1859 6015 7130

POLISH
1130-1159 7285 5965
1630-1730 6050
2200-2300 6050 7265

GERMAN
1230-1259 5975 5965
1630-1655 7270
2030-2055 9640 11940

ESPERANTO
1600-1625 6050 7285
1900-1925 7290

RUSSIAN
1200-1229 13820 15520
1400-1429 7275 11675
1530-1555 7180
1900-1929 6095
2000-2025 5935

BELARUSSIAN
1430-1459 7180 6035
1730-1759 6060

UKRAINIAN
1530-1559 6000
1930-1959 6000 6095

HOME PAGE: <http://www.radio.com.pl/polonia>
INTERNET AUDIO: <http://www.wrn.org/ondemand>
(Jacek Szymik-POL, wwdxc BC-DX Oct 24)

PORTUGAL RDPi-Radio Portugal schedule for the forthcoming BC period. Only the 300 kW senders are being used on a regular basis, meaning their output is lowered to 100 kW due to antenna restrictions. The remaining four 100 kW senders are kept as stand by units.

RDPi - Radiodifus+o Portuguesa Internacional, R dio Portugal.

7130, 7145, 9455, 9795, 9815, 11630, 11635, 11655, 11825, 11960, 12020, 13700, 15465, 15475, 15540, 15560, 15690, 17620, 17710, 17745, 17825, 21655, 21830 kHz

4 Continental 100 kW tr's, 3 THALES 300 kW tr's, 1 AEG 300 kW tr. at CEOC-Centro Emissor de Onda Curta, Sao Gabriel,
tel. +351-265 89 71 15, fax +351-265 89 70 31.

Also uses Deutsche Welle relay stn in Sines, operated by Pro-Funk GmbH, tel. +351-269 87 02 80

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0000-0300 .twtfs. NAm      9455 lis
0000-0300 .twtfs. VEN     13700 lis   [lis] Sao Gabriel: 4x100 kW, 4x300
kW
0000-0300 .twtfs. B       11655 lis
0600-0700 mtwtf.. Eur      7130 lis   [sin] Sines: 3x250 kW, DRM capable
0700-1300 mtwtf.. Eur      9815 lis
0745-0900 .twtfs. Eur     11660 sin
0800-1055 ........B+WAfr  17710 lis
0800-1200 ........Eur     12020 lis
0800-1500 ........Afr     21830 lis
0930-1100 ........Eur      9815 sin
1100-1300 mtwtf.. Afr     17745 lis
1100-1300 mtwtf.. B+WAfr  21655 lis
1100-1700 ........B+WAfr  21655 lis
1200-1455 ........Eur     15475 lis
1300-1700 mtwtf.. NAm     15560 lis#
1300-1700 ........NAm     15560 lis
1400-1600 mtwtf.. IND+ME  15690 lis
1500-1800 ........Eur     11635 lis
1500-2100 ........Afr     17620 lis
1700-1900 mtwtf.. NAm     17825 lis#
1700-1900 ........NAm     17825 lis
1700-2000 mtwtf.. Eur      9455 lis
1700-2000 mtwtf.. Afr     17620 lis
1700-2000 mtwtf.. B+WAfr  15465 lis
1700-2100 ........B+WAfr  15465 lis
1800-2100 ........Eur     11630 lis
1900-2100 ........NAm     15540 lis
1900-2400 mtwtf.. NAm     15450 lis#
2000-2300 mtwtfss Eur      9795 lis#
2000-2400 mtwtfss Afr     11825 lis#
2000-2400 mwtfss  B+WAfr  11960 lis#
2100-2400 ........NAm     15450 lis#
2300-2400 mtwtfss Eur      7145 lis#
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Remark: the RDP does not lease any airtime at Pro-Funk, the DWelle operator in Sines. The RDP is entitled to the free use of a stipulated amount of weekly hrs via Sines.
(RDPi via Carlos Goncalves-POR, wwdxc BC-DX Oct 21)

SW Radio Station Transmitter Site Database & Archive POR Deutsche Welle Sines. ITU: 37N57 008W45
at
37 56 26 N 8 46 16 W

Three revolving ALLISS Thales-BBC antennas, and a remaining log-periodic antenna.
(wb, Oct 22)

RUSSIA Special EDXC conference broadcast by Radio Gardarika 1000-1100 via the Krasny Bor / Popovka txs came in with good tho not superstrong signals on both 12010 and 15640, with at times one and at other times the other freq being the stronger one. Long interviews, first in English, then in Russian, hard to follow due to muffled audio. The short mx interludes sounded better, so it appears that this problem was at least partly caused by the studio set-up.
(Kai Ludwig-D, dxld Oct 22)

SPBRC, Radio Gardarika, EDXC 2006 Came in late today, switched on the radio set late around 1045 UT.

12010 S=9+10 dB muffled audio.
15640 S=9+50 dB superb, and much better audio quality.

1045-1057 discussion in Russian lang, most likely Valentina Krasnopolskaya and male editor of Radio Gardarika? Discussed radio matters, like radio program format, DRM-digital radio, culture, radiostantsiya matter. Jazz mx at 1057 til 1100:03 UT.

15460 at St. Petersburg-Popovka site switched off at 1100:34 UT.
(wb, wwdxc BC-DX Oct 22)

R. Gardarika, 12010 at 1000+ crashstart at 0959 with talks, then with presenter Alexander ??? talking to Anker Petersen about the EDXC conference. Nice to hear Anker! He made a mention of several countries of W and E Europe - possibly other conferences of EDXC. Music at 1009; at 1010 Kibor Shvrutin talks from R. Gardarika. At 1026 program changed to Russian lang. Signals: 12010 with 44334 S10 and 15640 with 45444 S10.
(Zacharias Liangas-GRC, wwdxc BC-DX Oct 22)

Very good reception in BUL for Radio Gardarika on Oct.22:
1000-1100 on 12010 (45554)
15640 (55544)
(R BULGARIA DX MIX News, Ivo Ivanov, via wwdxc BC-DX Oct 23)

Winter B-06 for Voice of Russia Russian WS:

0200-0300	603	648	936	972	1503	5995	6195
	6250	7150	7260	7350	12010	12030	
0300-0400	936	6250	7150	7260	7330	12010	12030
1300-1400	936	999	1143	1431	1548	6170	7260
	9800	9885	11630^	12025	12060*	15460#	
1400-1500	558	1251	5905*	5940	6170	7110	7260
	9800	9885	11500	11630^	12055	15460#	
1600-1700	1251	1314	6005	7110	9885		
1800-1900	603	630	693	1431	1575	5985	7290
2000-2030	612	1215	5940	6170	7230	7285	7290
2030-2100	612	1215	5940	7230	7285	7290	
2100-2200	999	1215	7285				

^ till March 3
# from March 4
* DRM mode
(R BULGARIA DX MIX News, Ivo Ivanov, via wwdxc BC-DX Oct 23)

SAUDI ARABIA Remarkably, Oct 25 at 1538 UT, BSKSA on 15435 with Qur'an and NO BUZZ!
(Glenn Hauser-OK-USA, dxld Oct 25)

Yes, came across the BSKSA Riyadh's Ar sce at 0555 - 0855 UT, both 17730[normally on odd x.30 kHz] and 17740 kHz were on even x.00 kHz, no buzz tone anymore - after at least 18 months broadcasting faulty audio !
(wb, wwdxc BC-DX oct 27)

ST. HELENA NEW address of QSL-MANAGER Radio St. Helena:
Radio St. Helena
P.O.Box 24
Jamestown
St. Helena Island
STHL 1ZZ
South Atlantic Ocean

RReports against 3+ IRCs or "Greenstamps".

News on <www.news.co.sh>

Last Friday (20.Oct.) saw the completion of the new Short Wave Tower outside
of Radio St Helena. This Thursday Robert Kipp made the very first Short Wave
transmission from Radio St Helena since 1999. The test was made on low power using only 100 watts from a Yaesu FT897D Transmitter to an Opt Beam OB3-27 Antenna system. Local Radio Ham Tom Moyce at Thompson's Hill confirmed the test transmission which took place at 12:12 GMT . Later on, Simon Oliver, Head of Energy, and Derek Richards, Head of Public Works, came
to connect the Earth cable to the transmitter and Amplifier System and undertook other electrical work.

or
<www.sthelena.se/radioproject>

"RSD REVIVAL" broadcasts from Radio St. Helena.

RSH will transmit on 11092.5 kHz in Upper Side Band mode
on Saturday, 4. November 2006 at:
1800-1930 UTC to New Zealand (via short path)
2000-2130 UTC to JAPAN (via short path)
2200-2330 UTC to Europe
2330 (Sat.) - 0100 (Sunday) UTC to North America

BITTE geben Sie es ueberall weiter, dass wir eine Aenderung der Adresse fuer Empfangsberichten fuer R St. Helena haben. GANZ NEU !!!

Empfangsberichte nur auf dem normalen Postweg und mit 3+ IRCs oder "Greenstamps". Die Adresse ist aber neu. Empfangsberichte fuer Radio St. Helena und R St. Helena Day < NUR > an diese neue Adresse des neuen QSL-Managers senden !! (WICHTIG):

Radio St. Helena
P.O.Box 24
Jamestown
St. Helena Island
STHL 1ZZ
South Atlantic Ocean

Wir sind voll im Zeitplan fuer den 4. November.
Neues bei: <www.news.co.sh>
(ganz unten auf der Seite)
und <www.sthelena.se/radioproject>

Vielen Dank und gut DX
Robert Kipp
Radio St. Helena Revival 2006 Project
bei R St. Helena
(Robert Kipp St. Helena via Harald Kuhl-D, A-DX Oct 26)

SPAIN Radio Exterior de Espana, Spain, English 29 Oct, 2006 - 24 March, 2007
0000-0059 6055 America
2000-2059 11680 Monday-Friday Africa
2000-2059 9680 Monday-Friday Europe
2200-2259 11625 Sunday Africa
2200-2259 6125 Saturday-Sunday Europe
(excerpt of English from foreign languages via REE website, Daniel Sampson,
Prime Time Shortwave; dxld Oct 24)

SYRIA 783 R. Damascus, Tartus, flatenning all the audible stns on this fq, 1825-1847, 26 Oct, Russian prgr, pops, ID prior to 1830 newscast

followed by feature "Totchka Vremya", piano tunes and an int'l politics magazine; 54444.
(Carlos Goncalves-POR, wwdxc BC-DX Oct 26)

TAIWAN [and non] Liebe Hoererinnen und Hoerer von Radio Taiwan International, herzlichen Dank fuer Ihre Unterstuetzung bei der Beobachtung unserer Testaustrahlung am 22., 23. und 24. Oktober von 1900 bis 2000 Uhr UTC auf der Frequenz 3955 kHz.

Wir werden im Winterhalbjahr 2006 / 2007 von 1900 bis 2000 auf dieser Frequenz 3955 kHz senden (statt auf der Frequenz 6170 kHz).

Hier unser Frequenzplan:
Frequenzen Winterhalbjahr 2006 / 2007 (29.10.2006 - 25.3.2007)

Radio Taiwan International - Deutsch
1900-2000 UTC 3955 kHz via Skelton, GB [x6170]
2000-2100 UTC 11565 kHz via Okeechobee, USA
2100-2200 UTC 3965 kHz via Issoudun, F
0600-0700 UTC 5745 kHz via Okeechobee, USA

Mit freundlichen Gruessen aus Taipei, - Ihre RTI-Deutschredaktion
(RTI Eva Triendl via Joachim Thiel-D, A-DX Oct 27)

Radio Taiwan Intl B06 season
UTC UTC Days Target Freq Site Pwr

Mandarin
0000-0500 daily CHN 11885 TWN 100
0000-0500 daily CHN 11640 TWN 100
0000-0400 daily CHN 15245 TWN 100
0000-0300 daily CHN 9660 TWN 100
0100-0200 daily SAm 15215 WYFR 100
0100-0200 daily SAm 11825 WYFR 100
0200-0500 daily CHN 15290 TWN 250
0400-0500 daily CHN 1008 TWN 600
0400-0500 daily SeA 15320 TWN 100
0400-0500 daily wNAm 5950 WYFR 100
0400-0500 daily CAm 9680 WYFR 100
0400-0600 daily CHN 15270 TWN 100
0500-0600 daily CAm 9505 WYFR 100
0900-1000 daily SeA 11635,15525,11520 TWN 100
0900-1000 daily NeA 11605 TWN 250
0900-1000 daily Australasia 11715 TWN 250
0900-1100 daily CHN 9415 TWN 100
0900-1400 daily CHN 6150 TWN 100
0900-1500 daily CHN 6085,1422 TWN 300
0900-1600 daily CHN 11665 TWN 300
0900-1600 daily CHN 603 TWN 1000
0900-1800 daily CHN 7185 TWN 100
0900-1800 daily CHN 1008 TWN 600
1000-1200 daily CHN 1503 TWN 600
1000-1400 daily CHN 9780 TWN 100
1100-1200 daily Australasia 11715 TWN 250
1100-1300 daily CHN 11710 TWN 300
1100-1800 daily CHN 9680 TWN 100
1200-1300 daily NeA 11605 TWN 250
1200-1300 daily SeA 15465 TWN 100
1200-1800 daily CHN 1521 TWN 400
1300-1321 daily CHN 1503 TWN 600
1300-1400 daily SeA 15265 TWN 250
1300-1500 daily SeA 7445 TWN 100
1300-1800 daily CHN 1098 TWN 250
1400-1500 daily CHN 9720 Issoudum500kW

1400-1800 daily CHN 7130 TWN 100
1400-1800 daily CHN 6145 TWN 100
1600-1700 daily CHN 1503 TWN 600
1600-1800 daily CHN 7365 TWN 300
1900-2000 daily CHN 9955 TWN 250
1900-2000 daily Eu   17760 WYFR 100
2200-2300 daily EU   3965 Issoudum 250
2200-2400 daily CHN 11710 TWN 300
2200-2400 daily CHN 11885 TWN 100
2200-2400 daily CHN 6105 TWN 100
2200-2400 daily SeA 11635 TWN 100
2200-2400 daily eNAm 5950 WYFR 100
2200-2400 daily WNAm 15440 WYFR 100
2300-2400 daily CHN 15245 TWN 100
2300-2400 daily CHN 9660 TWN 100
2200-2400 daily CHN 6150 TWN 100

Hokkien
0000-0100 daily NwAm 15440 WYFR 100
0000-0100 daily SeA 11875 TWN 100
0500-0600 daily SeA 15580 TWN 100
0500-0600 daily CHN 1008,1422 TWN 100
1000-1100 daily SeA 11605 TWN 100
1100-1200 daily CHN 1206 TWN 100
1200-1300 daily NeA 11715 TWN 100
1300-1400 daily SeA 15465 TWN 100
1300-1400 daily SeA 11635 TWN 100
2100-2200 daily eNAm 5950 WYFR 100

Cantonese
0100-0200 daily SeA 15290 TWN 250
0100-0200 daily eNAm 5950 WYFR 100
0100-0200 daily wNAm 15440 WYFR 100
0200-0300 dialy SeA 15610 TWN 100
0500-0600 daily SeA 15320 TWN 100
0500-0600 daily cNAm 9680 WYFR 100
0500-0600 daily wNAm 5950 WYFR 100
1000-1100 daily SeA 15525 TWN 100
1000-1100 daily SeA 11635 TWN 100
1000-1100 daily Australasia 11715 TWN 250
1000-1200 daily SeA 15270 TWN 100
1200-1300 daily CHN 1206 TWN 100
1200-1300 daily SeA 11915 TWN 250
1200-1300 daily CHN 6105 TWN 100
2200-2300 daily Eu   5745 WYFR 100

Hakka
0000-0100 daily eNAm 5950 WYFR 100
0200-0300 daily wNAm 15440 WYFR 100
0300-0400 daily SeA 927   TWN 400
0300-0400 daily SeA 15610 TWN 100
1100-1200 daily CHN 6105 TWN 100
1100-1200 daily SeA 11635 TWN 100
1300-1400 daily SeA 15175 TWN 100
1300-1400 daily SeA 11915 TWN 250
1500-1600 daily SeA 11875 TWN 250

English
0100-0200 daily NeA 15465 TWN 100
0100-0200 daily SeA 11875 TWN 250
0200-0300 daily cNAm 9680 WYFR 100
0200-0300 daily eNAm 5950 WYFR 100
0300-0400 daily SeA 15320 TWN 100
0300-0400 daily SAm 15215 WYFR 100

0300-0400 daily wNAm 5950 WYFR 100
0700-0800 daily wNAm 5950 WYFR 100
0800-0900 daily SeA 9610 TWN 250
1100-1200 daily SeA 7445 TWN 100
1100-1200 Thurs CHN 747   TWN 250
1100-1200 Thurs CHN 927   TWN 400
1200-1300 daily NeA 7130 TWN 50
1400-1500 daily SeA 15265 TWN 250
1500-1600 Fri   wEU 9770 Rampisham 35
1600-1700 daily SeA 9785 (11995 from 2007/2/25) Issoudun 500
1600-1700 daily CHN,SAs 11550 TWN   100
1700-1800 daily Af   11850 Issoudun 500
1800-1900 daily wEU 3965 Issoudun 250
2200-2300 daily EU   15600 WYFR   100

French
0700-0800 daily Eu   5745 WYFR   100
1900-2000 daily wEu 3955 Skelton 250
2000-2100 daily Eu   11665 WYFR   100
2000-2100 daily eNAm 15440 WYFR   100
2000-2100 daily Eu   9955 TWN   250
2100-2200 daily Af   7135 Issoudun 500

Spanish
0200-0300 daily SAm 15215,17845 WYFR 100
0400-0500 daily CAm 6120   WYFR 100
0600-0700 daily CAm 5950   WYFR 100
2000-2100 daily Eu 5975   Nauen 100
2300-2400 daily SAm 9690,11720 WYFR 100

German
0600-0700 daily Eu 5745 WYFR   100
1900-2000 daily Eu 6170! Skelton 250 [sic, late change to 3955]
2000-2100 daily Eu 11565 WYFR   100
2100-2200 daily wEU 3965 Issoudun 250

Russian
1300-1400 daily wRUS   15195 TWN   250
1700-1759 daily wRUS   6160 Wertachtal 125
1300-1500 daily wSiberia 15430 Issoudan   500

Japanese
0800-0900 daily NeA 11605 TWN 250
1100-1200 daily NeA 11605 TWN 250
1100-1200 daily NeA 7130 TWN 50
1300-1400 daily NeA 9635 TWN 250
1300-1400 daily NeA 7130 TWN 50

Vietnamese
0900-1000 daily SeA 15270 TWN 100
1100-1200 daily CHN 1521 TWN 400
1300-1400 daily CHN 1206 TWN 100
1400-1500 daily SeA 11875 TWN 250
2300-2400 daily SeA 9610 TWN 250

Thai
0600-0700 daily SeA 15270 TWN 100
1400-1500 daily CHN 747   TWN 250
1400-1500 daily CHN 927   TWN 400
1400-1500 daily SeA 15465,11635 TWN 100
1500-1600 daily SeA 7445 TWN 100
1500-1600 daily SeA 1503 TWN 600
2200-2300 daily SeA 1503 TWN 600
2200-2400 daily SeA 7445 TWN 100

2300-2400 daily CHN 927   TWN 400

Indonesian
0400-0600 daily CHN 927   TWN 100
1000-1200 daily SeA 11520 TWN 250
1000-1200 daily SeA 11550 TWN 250
1200-1300 daily CHN 927   TWN 400
1200-1300 daily SeA 11635 TWN 100
1200-1300 daily SeA 7445 TWN 100
1400-1500 daily SeA 11875 TWN 250
1500-1600 daily SeA 1422 TWN 50

Code for Area and Countries

Af-Africa	CHN-China	CAm-Central America
RUS-Russia	Eu-Europe	TWN-Taiwan
NAm-North America	NEm-North East America	ME-Middle East
SAm-South America	SAs-South Asia	SeA-South East Asia

RELAYED VIA: WYFR, USA; Skelton, UK; Issoudun, France; Juelich, Germany
AM KEBAR AM 1210 kHz, Sacramento CA, USA
Mandarin: 2000-2300, Cantonese: 2300-2400, local time
DRM En stream: 9770 kHz, Friday UTC 1500-1600 via Rampisham, UK
(Alokesh Gupta-IND, via wwdxc BC-DX Oct 27)

UKRAINE   Winter B-06 for Radio Ukraine International:
0000-0500 on 5820 SMF 500 kW / 314 deg to NoAmEa
0100-0600 on 5830 KHR 100 kW / 055 deg to RUS
0600-0900 on 7440 KHR 100 kW / 290 deg to WeEu
0900-1400 on 9925 KHR 100 kW / 277 deg to WeEu
1400-1800 on 5830 KHR 100 kW / 055 deg to RUS
1800-0100 on 5840 KHR 100 kW / 290 deg to WeEu

German 0000-0100 on 5840
        1800-1900 on 5840
        2100-2200 on 5840

English 0100-0200 on 5820
        0400-0500 on 5820
        1200-1300 on 9925
        2200-2300 on 5840

Ukrainian on all other times & frequencies
(R BULGARIA DX MIX News, Ivo Ivanov, via wwdxc BC-DX Oct 23)

Radio Zamaneh 6245 kHz 300 kW 134 degrees via Mykolaiv Luch at
46 48 54 N 32 12 40 E - west of Posad-pokrovskote village.

Updated A-06 schedule of Radio Zamaneh in Persian:
1700-2100 on 6245 SMF 300 kW 134 deg to WeAs, from Sep.11
0200-0400 on 7590 SMF 300 kW 134 deg to WeAs, from Oct.15
(R BULGARIA DX MIX News, Ivo Ivanov, via wwdxc BC-DX Oct 12)

Clandestine to Iran. 6245, R. Zamaneh, a beautifully designed, full-data QSL-card rcvd for an e-mail rpt with RealAudio recording. Card depicts a book with stn logo on the right, lstnr's full-data details on the left, and a small "QSL-card depicting a microphone" clipped to the top of the left-hand page. I sent my rpt to both
<contact @ radiozamaneh.com> and to stn director Mehdi Jami at
<mehdi.jami @ gmail.com>

Jami replied with an e-mail of tnx, saying he would send a card. (He also translated my rpt into Farsi and posted it on their website at
<http://www.radiozamaneh.com/blog/2006/09/post_17.html>

Card was accompanied by a separate white card from Jami, "Dear radio-lover," thanking for the rpt. Rcvd in 6 wks from Holland, return addresses on envelope given as: Linnaeusstraat 35-F, 1093-EE Amsterdam, and Postbox 92027, 1090-AA Amsterdam. I will send a scan to Herk for posting on DXplorer Sight & Sound. Very nice.
(Jerry Berg-MA-USA, DXplorer Oct 26)

U.K./NORWAY 9665/11860 VTC Sea Trial DRM Data Services. Midst on the broadcast bands, via UK or Kvitsoe Norway VT Communications sites?
(wb, Oct 20)

Es tummelt sich wieder einmal ein nur Daten-Service im DRM Modus mitten im Rundfunkband auf 11860 kHz mit s/on um 1330 UTC, s/off 1400 UTC. Dafuer gibt's doch eigentlich eigene Frequenzbereiche, oder darf jetzt in den Rundfunkbaendern alles senden solang es nur im DRM-Modus ist ?

Data Service MOT Broadcast Web Site
VTC Sea Trial
Bit Rate 18,24 kpbs EEP/ID 4097

Ich hab keine Ahnung wer da was sendet, ich kann nur weitergeben was Dream so an Info decodiert. Vor einiger Zeit hat ja das Fraunhofer Institut im 49mB sowas getestet, wer hinter der Sendung auf 11860 kHz steckt weiss ich nicht. Vielleicht steht VTC fuer VT Communications.
(Patrick Robic-AUT, A-DX Oct 20)

Digitale Sendung mitten im 25 mb Band. Ist das ein VT C -Merlin Communications Seefunkdienst Test ??

Digital Data-Service auf 11860 kHz.
11860 INS ist jetzt auf Sendung, heute am moslemischen Feiertag sehr spaet aufgeschaltet! Die Datenservices sagen mir nichts, weisst Du mehr? Sind das internat. Organisationen, Logistikunternehmen, Schiff-to-Land oder was?
(wb, wwdxc BC-DX Oct 20)

9665 kHz VTC Sea Trial DRM Data Service um 0700 UTC.
(Patrick Robic-AUT, A-DX Oct 26)

USA WWRB with Brother Scare, 9385, incredibly bad modulation, distorted and splattering with spikes out to 50 kHz away, Oct 20 at 1324; to boot, crosstalk from The Power Hour as I heard that mentioned underneath as BS paused for breath.
(Glenn Hauser-OK-USA, dxld Oct 22)

WRMI B06:

0000-0500	7385 North America	Tuesday-Saturday
0000-0500	9955 Caribbean/Latin America	Sunday, Monday
0500-1300	9955 Caribbean/Latin America	Daily (7 days/week)
1300-1600	7385 North America	Daily
1600-2200	9955 Caribbean/Latin America	Daily
2200-2300	7385 North America	Daily
2300-0000	7385 North America	Monday-Friday
2300-0000	9955 Caribbean/Latin America	Saturday, Sunday

(Jeff White-FL-USA WRMI, dxld Oct 17)

3185 WWRB, Manchester TN, obs'ed until fading out completely, 0731-0825, 26 Oct, English, preacher; 45433.
(Carlos Goncalves-POR, wwdxc BC-DX Oct 26)

3215 WWCR, Nashville TN (a name that reminds me of that old series called "Green Acres"...), 0734-f/out 0830, 26 Oct, English, advts, newscast, mostly finance stuff; 45433.
(Carlos Goncalves-POR, wwdxc BC-DX Oct 26)

ZIMBABWE [Clandestine to Zimbabwe] SW R Africa (Zimbabwe's Independent Voice), 15145, e-QSL letter (F/D + power: 100 kW) in 3.5 hours after follow-up report for 2005 reception, "Transmitter location is restricted for security reasons". V/s: Keith Farquharson (Technical Manager) <keith @ swradioafrica.com>
SW R Africa Ltd : PO Box 243, Borehamwood, Herts, WD6 4WA, United Kingdom.
Tel 020 8387 1406 - Fax 020 8387 1416
e-mail: <tech @ swradioafrica.com> - WEB: <http://www.swradioafrica.com>
Thanks to: Juan Antonio Arranz S., Spain, via Dario Monferini, playdx yg via dxld.
(Ron Howard-CA-USA, DXplorer Oct 27)

Dear Radio Enthusiast
The Medium Wave Circle has been publishing Medium Wave Nx for more than 50 years but only recently has MWN been available in a fully electronic format.

Now that is all about to change!

The Circle has been extremely busy converting its unique paper archive into electronic form. Sadly, no paper copies survive from the earliest years of the club but now even the rarest paper copies from the 1950s onwards will be acessible to everyone.

We have scanned every issue into pdf files which are now available on CD to anyone interested in MW listening or indeed in radio history. Looking at copies from 30, 40 or 50 years ago gives a facsinating insight into what was achieved using much more basic equipment than today. It also shows how much has been learned over subsequent years. What is perhaps amazing is that some of the names that pop up in the early issues are still appearing in Medium Wave Nx in the 21st century.

We are now ready to take orders for the seven archive CDs that span four decades. The CDs will be despatched from December 1st so you should have them in good time for Christmas. For full details of these CDs including pricing and how to securely order them online click here <http://mwcircle.org/mcd.htm>

See the 60s and 70s CDs: <http://mwcircle.org/mcd.htm#60>
See the 80s and 90s CDs: <http://mwcircle.org/mcd.htm#80>

We hope you enjoy this journey through the unique history of the Circle.

best wishes Steve

P.S. Specially for Circle Members: The 1960s Archive CD will be presented absolutely FREE to members with December's Medium Wave News. Circle e-members will be able to receive this CD FREE when they purchase any other double CD from the Medium Wave Circle store.

If you join the Circle before November 26th you will be eligible for the free CD.
(via hcdx Oct 21)

Liebe Hobbyfreunde,
am kommenden Donnerstag, 2. November 2006, ab ca. 18.30 Uhr Ortszeit findet das naechste Radiotreffen in Berlin statt. Veranstaltungsort ist wieder das Restaurant Marjan-Grill, Flensburger Strasse/Ecke Bartningallee, in 10557 Berlin-Tiergarten (direkt im S-Bahnhof Bellevue).

Natuerlich sind ueber unsere Runde vom letzten Mal hinaus auch alle anderen Hobbyfreunde herzlich eingeladen. Ich bin ab Sonntag im Urlaub und daher dieses Mal selbst nicht mit dabei. Im Dezember komme ich dann

aber auch wieder zum Treffen.

Allen, die naechste Woche kommen, wuensche ich viel Spass.
(Markus Weidner-D, A-DX Oct 27)

vy73 de Wolfgang DF5SX

Private Verwendung der Meldungen fuer Hobbyzwecke ist gestattet, jede kommerzielle Verwendung bedarf der Zustimmung des Newsletteredtors.

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A-DX -Information on German spoken A-DX Mailing List read under <http://www.ratzer.at>

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Both actual and previous week issue are available, previous week under: <http://topnews2.wwdxc.de>

e-mail <mail @ wwdxc.de>

#*#**#

AFGHANISTAN [non] 15095 ?? R Solh new winter frequency? noted at approx. 1200-1500 UT.
(wb, visiting Algarve coast, Portugal, Oct 29-Nov 4, dxld)

No, it's on 15265 as usual in B-season, from Rampisham, but guess what there is another Rampisham tx during that entire span and beyond on 15180 halfway between, so a leapfrog mixing product. This is scheduled in Arabic from 0900 to 1600 UT; however, when I listened Nov 1 at 1414 UT to 15180 kHz it did not sound like Arabic to me; with "BBC Extra" jingle.
(Glenn Hauser-OK-USA, dxld)

Ohhh yes, a spurious signal out of Rampisham on 15095 kHz, the other underneath TRT Cakirlar-TUR 15350 kHz:
15180 0900-1600 500kW 168degr BBC MER
15265 1200-1500 500kW 85degr R Solh

ALBANIA B06 RReports
7105 Albanian 0730-1000 UT, 55555 in the morning, best signal for foreign Albanian workers and seamen in Spain and Portugal.

English:
6130 kHz, the very first day ! It doesnt work !!!!
SINPO 11111 in southern Europe like Spain, Andalusia and Portugal !
7465 at 1950 very fine, 54444. rather 7464.99 kHz, some 10 to 20 Hertz less today. Items today: Kosovo referendum, Elbasan festival theatre.

6130 has severe co-channel of VoRUS Moscow in French, and also severe TWR Manzini Swaziland co-channel, but latter some 60 Hertz less on 6129.94 kHz

and a severe hum audio signal too.

I would monitor 6130 the following days, but if there is such a very bad co-channel situation, I would change to either

1st 6170,
2nd 6180,
3rd 6050, or
4th 6135 kHz channels as choice.

5910 kHz at 1900 UT R Tirana in SerboCroatian language, Kosovo referendum, Sinpo 43333, S=9+10 dB in Portugal. Neighbours, 5905 RFI Paris in Russian, and R Rossii in Russian too, 5915 kHz R Slovakia Internat. poor in southern Europe.

6035 kHz at 2001 UT Italian sce, items of Berisha University Tirana, stradas in Tirana to refurbish. Sinpo 33333.
All loggings made on new Lextronix E1 Radio, 10 Hertz display.
(wb, visiting Algarve cliff coast, Portugal, wwdxc BC-DX Oct 29-Nov 4)

ALGERIA 7425.00 RASD Tindouf in Arabic, armchair easy listening on powerful 55555 super at 0830 UT, also // MW 1550.00 kHz 45544. Best listening post in southern Portugal cliff region.
(wb, visiting Algarve cliff coast, Portugal, wwdxc BC-DX Oct 29-Nov 4)

AUSTRALIA 9590/9580 RA Shepparton noted at 0750/0805 UT. US congress elections, 43433. 9500 RA at 1900-2130 UT. 9710 at 0700-1100 and 1600-2000. 11660 at 1300-1700. 13630 at 0700-0900. 15160 0500-0800.
(wb, visiting Algarve cliff coast, Portugal, wwdxc BC-DX Oct 29-Nov 4)

AUSTRIA 9595 AWR in Arabic via Moosbrunn, powerful signal and clean audio at 1700-1730 UT, Sinpo 55555.
(wb, visiting Algarve cliff coast, Portugal, wwdxc BC-DX Oct 29-Nov 4)

BELARUS Kanal Kultura
1125 kHz (150 kW) 0400-0000

Radio Belarus
7360 kHz (75 kW) 1700-0000
7390 kHz (150 kW) 1700-0000
7420 kHz (250 kW) 1700-0000
7255 kHz (250 kW) 1800-0000

Belorusskoe Radio - 1
6115 kHz (75 kW) 0300-2300
6105 kHz (75 kW) 2300-0200
7170 kHz (250 kW) 0500-0800
7255 kHz (250 kW) 1600-1800
(1600-1700 - regional programmes).
(Sergey Alekseychik, Grodno, Belarus / "open_dx", RUSdx Nov 5)

Reception report to Radio Grodno
E-mail: <radiotech @ tvr.grodno.by>
V/s : Mr. Alexander Bakurskiy
Post address: Mr. Alexander Bakurskiy, Radio Grodno
ul. Gorkogo, 85
230015, Grodno, Republic Belarus

Radio Grodno: 7110 and 6040 kHz 0300-0200 Daily
Tx : Grodno. 5 kW.

7255 kHz 1620-1700 (Fri). Tx Kolodishche. 250 kW.
1170 kHz 1620-1700 (Fri). Tx Lapachi. 800 kW
WEB: <http://www.tvr.grodno.by/radio/>

(Sergey Alekseychik, Grodno, Belarus / "open_dx", RUSdx Nov 5)

Strong signal 7170 kHz Belorusskoe Radio - 1 Minsk at 0725 UT 3-44333.

7390 and 7420 kHz Belarus R Minsk, guitar songs, 44444, 1840 UT.
(wb, visiting Algarve cliff coast, Portugal, wwdxc BC-DX Oct 29-Nov 4)

BOURKINA FASO 7230.00 RTV RTB Ougadougou at 0818 UT, vernac, sermon chorus on Sunday. 25332. 7230 noted every day at 0900-1200, not like Sat/Sun in WRTH.

5025.00 ORTB Parakou noted at 1900 UT, mass chorus at 1907 UT, many ID's and mass service chorus. And later at 2255 UT, but wandered to 5024.98 kHz, 33333. Some qrm on upper flank of Radio Uganda Kampala on odd 5025.96 kHz.
(wb, visiting Algarve cliff coast, Portugal, wwdxc BC-DX Oct 29-Nov 4)

BRAZIL Around 0700-0830 UT on Oct 31:
4885 Clubo do Para Belem, A Voz du Para, cuckoo.
v4914.97 R Anhanguera Goiana, 23332
4985 R Brazil Central Guiana 23332
6050 R Guarani Belo Horizonte, Italian singer album, 24332
v9645.16 R Bandeirantes 22222.
9675 at 0825 on Oct 31, R Canchao Nova, Cachoeira Paulista. In Port, fine Gregorian chorus noted. 33333.
11815 R Brazil Central Goiana, sweet song, 33333
(wb, visiting Algarve cliff coast, Portugal, wwdxc BC-DX Oct 29-Nov 4)

CENTRAL AFRICAN REP 5030.00 at 1905 UT on Oct 30, Radio Centroafricaine Parakou. Bassy modulation. Some qrm on lower flank of Radio Uganda Kampala on odd 5025.96 kHz. Nx at 1905 and many station IDs.
(wb, visiting Algarve cliff coast, Portugal, wwdxc BC-DX Oct 29-Nov 4)

CHILE 15540 CRI Beijing via Santiago relay. English, feature on European retailer selling CHN goods. 1330 UT on Oct 31, 43443
(wb, visiting Algarve cliff coast, Portugal, wwdxc BC-DX Oct 29-Nov 4)

CHINA 4330 at 1600 UT, Nov 2. Xinjiang Urumchi in Kazakh-tentat.
4460 CNR Beijing at 1600 UT, 44444.
4500 CRI Mongolian at 1610 UT.
(wb, visiting Algarve cliff coast, Portugal, wwdxc BC-DX Oct 29-Nov 4)

COSTA RICA v6149.96 and v 7375.08 kHz, CTR Univ Network English bible sermon 23322.

5030 kHz at 0705 UT on Oct 30th, Dr. Gene Scott (tent) via Cahuita-CTR. Sermon, 22222.
(wb, visiting Algarve cliff coast, Portugal, wwdxc BC-DX Oct 29-Nov 4)

CUBA 17750 RHC via Quivican site, Rumba mx, at 1605 UT Oct 29/30, 22332.

13740 at 1535 UT Oct 31, CRI relay at Quivican site. trade university. 25332
(wb, visiting Algarve cliff coast, Portugal, wwdxc BC-DX Oct 29-Nov 4)

CZECH REP 17545 new frequency (x21745) of Radio Prague, En 1130, Cz at 1200-1227 to AS/AUS.
(wb, visiting Algarve cliff coast, Portugal, wwdxc BC-DX Oct 29-Nov 4)

DIGITAL 9702 UNID digital mode signal at 0800 UT.
(wb, visiting Algarve cliff coast, Portugal, wwdxc BC-DX Oct 29-Nov 4)

DJIBOUTI 4780 RTD Djibouti in Ar at 1803 UT Oct 29, DJI music/songs.

44444.
(wb, visiting Algarve cliff coast, Portugal, wwdxc BC-DX Oct 29-Nov 4)

EGYPT v9990.09 odd signal of Radio Cairo on EURopean block at 1800-2245 UT.
(wb, visiting Algarve cliff coast, Portugal, wwdxc BC-DX Oct 29-Nov 4)

ERITREA 7175.00 ERI Vo the Broad Masses of ERI, Afra/oromo sce, ERI songs, 23222, 1740 UT.
(wb, visiting Algarve cliff coast, Portugal, wwdxc BC-DX Oct 29-Nov 4)

ETHIOPIA 9704.18 Radio Ethiopia Gedja, radioplay in vernac at 1730 UT, 33333.
v7165.12 Radio Ethiopia Gedja in French ID, fast drums at 1720 UT, 33443.

5500 kHz at 1650 UT on Nov 2, Voice of Tigre Mekele, in Tigray tentat.
(wb, visiting Algarve cliff coast, Portugal, wwdxc BC-DX Oct 29-Nov 4)

EQUATORIAL GUINEA 5005 R. Nac. Bata Extremely weak carrier here at 1909. Same for 4976 Uganda, and 4845 Mauritania, but that was all that was noted on 60m at the time. By 1935, 4940 Sao Tome, 4835.4 Mali, and 4770 Nigeria joined in. Oddly, the Dipole was just as good as the 394' African BOG on the 60m Africans. And not really surprising, 11735 Zanzibar was better on the Dipole than on the 394' African BOG.
(Dave Valko-USA, hcdx Nov 5)

5005 UNID ! stn in Spanish and some vernac in between, and some occasional govt jamming signal in between. Continous playing very fast rap/pop mx and some Spanish announcement in between. Noted around 1700-2000 UT onwards.

After listening each afternoon/night between 29th and Nov 3rd, I realized, that Radio Nacional de Bata produces such strange program content like an European pirate station. Ist 'disastrous' in our ears. Sinpo 34443 on Oct 29th and also the following nights.
Bata nx at 1934-1938 UT.
(wb, visiting Algarve cliff coast, Portugal, wwdxc BC-DX Oct 29-Nov 4)

GABON v4777 - sometimes 4777.00 exact, then later on 4777.88 kHz. RTG Libreville in French from 1610 UT onwards, French with WeAF dance music, 23322. Oct 30.
(wb, visiting Algarve cliff coast, Portugal, wwdxc BC-DX Oct 29-Nov 4)

GEORGIA DWL in Urdu language on 9495 kHz, and co-channel odd9494.75 kHz Radio Sukhumi Georgia hum interference noted at 1700 UT.

v9494.75 Georgia Sukhumi 1630 UT on Nov 1st, many IDs in Russian, Radio Rossii, 32222
(wb, visiting Algarve cliff coast, Portugal, wwdxc BC-DX Oct 29-Nov 4)

GERMANY T-SYSTEMS (DTK) B06 period (29/10/2006 - 25/03/2007) of Nov 2nd, 2006

frq	startstop	ciraf	azi	day	from	to	loc	pow	broadc/remarks
5975	0600-1230	27,28	290	1234567	291006	250307	JUL	100	DTK
9460	1600-1630	39,40	105	1234567	291006	250307	JUL	100	DTK
7285	1130-1200	28NE,29W	100	1234567	291006	250307	NAU	100	PRW
5965	1130-1200	27	300	1234567	291006	250307	WER	100	PRW
15520	1200-1230	29	60	1234567	291006	250307	WER	100	PRW
13820	1200-1230	29S	90	1234567	291006	250307	WER	100	PRW
5975	1230-1300	28NE	40	1234567	291006	250307	WER	100	PRW
5965	1230-1300	28NE	ND	1234567	291006	250307	WER	100	PRW
9525	1300-1400	27	300	1234567	291006	250307	WER	100	PRW
5975	1300-1400	18	360	1234567	291006	250307	NAU	100	PRW

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 7275 1400-1430 29              60 1234567  291006 250307  WER  100  PRW
11675 1400-1430 30N,31W         60 1234567  291006 250307  WER  250  PRW
 7180 1430-1530 28NE,29W        70 1234567  291006 250307  JUL  100  PRW
 6035 1430-1529 28NE,29W        60 1234567  291006 250307  WER  100  PRW
 7180 1530-1559 29N             45 1234567  291006 250307  WER  100  PRW
 6000 1530-1559 29S             75 1234567  291006 250307  WER  100  PRW
 6050 1600-1630 27S            240 1234567  291006 250307  NAU  125  PRW
 7285 1600-1629 18,19           45 1234567  291006 250307  WER  100  PRW
 7270 1630-1700 28NW            10 1234567  291006 250307   MC  100  PRW
 6050 1630-1729 28NE,29W        70 1234567  291006 250307  JUL  100  PRW
 6060 1730-1800 28NE,29W        55 1234567  291006 250307  WER  100  PRW
 6015 1800-1900 27             300 1234567  291006 250307  WER  250  PRW
 7130 1800-1900 18              25 1234567  291006 250307  ISS  250  PRW
 7290 1900-1930 37N            230 1234567  291006 250307  NAU  100  PRW
 6095 1900-1930 29N             45 1234567  291006 250307  WER  250  PRW
 6095 1930-2000 29S             85 1234567  291006 021106  JUL  100  PRW *
 6095 1930-1559 29S             75 1234567  031106 250307  JUL  100  PRW *
 6000 1930-1959 29S             75 1234567  291006 250307  WER  100  PRW
 5935 2000-2030 29N             60 1234567  291006 250307  WER  100  PRW
 5935 2000-2030 29S             90 1234567  291006 250307  WER  125  PRW
 9640 2030-2100 28NE            35 1234567  291006 250307  GUF  250  PRW
11940 2030-2100 28NE            40 1234567  291006 250307  GUF  250  PRW
 9660 2200-2300 27S             40 1234567  291006 250307  GUF  250  PRW
 6050 2200-2300 28NE,29W        45 1234567  291006 250307  WER  250  PRW
 6165 0030-0045 41              90 1        291006 250307  WER  125  PAB
13645 1400-1415 39N,40          95 7        291006 250307  NAU  250  PAB
13645 1430-1445 41              95 1        291006 250307  NAU  250  PAB
13820 1430-1445 41              90 1        291006 250307  JUL  100  PAB
13820 1544-1629 39,40          100 1        291006 250307  JUL  100  PAB
13820 1600-1630 39,40          100 5        291006 250307  JUL  100  PAB
 5850 1930-2015 37,38          150 1        291006 250307  WER  250  PAB
 5850 2000-2030 37,38          150 6        291006 250307  WER  250  PAB
 5850 1930-2030 37,38          150 7        291006 250307  WER  250  PAB
 5955 2330-0030 41,49           75 1234567  291006 250307  WER  125  DVB
 6120 2100-2200 37NW           230 1234567  291006 250307  NAU  100  RTI
 6160 1700-1759 29,30W,20,21    60 1234567  291006 250307  JUL  100  RTI
11800 1600-1659 41             105 1234567  291006 250307  JUL  100  RMI
 5970 2300-0400 11             285 23456    291006 250307  WER  125  RMI
 9820 1700-1730 47E,48         130 7        291006 250307  JUL  100  RMI
17550 1330-1400 48,39S         130 6    291006 250307  JUL  100  RWB RMI
 5965 1400-1530 27.28           ND 1        291006 250307  JUL  100  RTR
 9430 0500-0559 46,47          180 1234567  291006 250307  WER  125  CVC
11720 0600-0659 46,47          180 1234567  291006 250307  WER  125  CVC
15640 0700-0900 46,47          180 1234567  291006 250307  WER  125  CVC
15680 1500-1759 46,47          180 1234567  291006 250307  WER  125  CVC
 9490 1800-1959 46,47          180 1234567  291006 250307  WER  125  CVC
 7285 2000-2059 46,47          180 1234567  291006 250307  WER  125  CVC
13830 1200-1459 29              60 1234567  291006 311206  JUL  100  CVC
11705 1500-1659 29              60 1234567  291006 311206  JUL  100  CVC
15715 1200-1500 39,40          125 1234567  291006 311206  JUL  100  CVC
11830 1500-1659 39,40          125 1234567  291006 311206  JUL  100  CVC
 6015 1630-1659 28,39          115 1        291006 250307  JUL  100  BCA
 6055 1200-1215 27,28           ND 1        291006 250307  WER  250  MWA
 9490 1630-1659 39,40          105 7        291006 250307  WER  250  FVM
 5945 1200-1229 27,28           ND 7        291006 250307  WER  500  FVM
 7295 0900-1700 27             300 1234567  291006 250307  WER  40   BCE
 6175 0000-0100 41         105 1234567  291006 250307  WER  250  IBC WRN
 7340 1500-1530 27         300 1234567  291006 250307  WER  60   RRO WRN
 3955 1559-1659 27W,28          ND 1234567  291006 250307  JUL  100  HCJ
 5965 1300-1400 27,28           ND 1        291006 250307  JUL  100  MVB
 5965 1300-1400 27,28           ND 1        191106 191106  JUL  100  MVB
 6055 1000-1059 27,28          115 1        291006 250307  JUL  100  CHW
 9890 1901-2000 28E,29          85 7        291006 250307  JUL  100  CHW
 6055 1130-1159 27,28           ND 17       291006 250307  WER  125  EMG
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11840	1200-1230	19ð26	20	7	291006	250307	NAU	250	EMG
6000	1600-1629	29,30	60	7	291006	250307	WER	250	EMG
11840	1830-1859	52,53	160	5	291006	250307	JUL	100	RRP
9485	1700-1759	38E,39S,48	140	134567	291006	250307	JUL	100	SBO
9820	1630-1659	38E,39S,48	140	36	291006	250307	JUL	100	RHU
9620	1900-1959	38E,39S,48	140	146	291006	250307	JUL	100	EFD
9820	1700-1759	38E,39S,48	140	5	291006	250307	JUL	100	ELF
7260	0100-0129	41	90	1	291006	311206	WER	125	UNL
6045	1200-1259	27,28	ND	1	291006	311206	JUL	100	UNL
6045	1230-1259	27,28	ND	7	291006	311206	JUL	100	UNL
7105	1900-1929	39,40	115	1	291006	311206	JUL	100	UNL
7340	2000-2100	37,38	175	23456	291006	250307	JUL	100	IBR
9660	1730-1759	39S,47E,48	135	1234567	291006	250307	WER	125	IBR
9605	1900-2100	46N,46SE	190	1234567	291006	250307	JUL	100	IBR
9520	1730-1845	47,48,52	145	1234567	291006	250307	JUL	100	IBR
9710	1800-1859	47,48	150	1234567	291006	250307	WER	250	IBR
6110	1200-1300	27,28W	290	1	291006	250307	JUL	100	TOM
6110	1300-1500	27,28W	290	1234567	291006	250307	JUL	100	TOM
13810	1400-1559	28,29SW,38E,39	115	1234567	291006	250307	JUL	100	TOM
9670	1800-1859	46,47	175	1234567	291006	250307	JUL	100	TOM
5945	0800-0945	27,28N	300	1	291006	250307	WER	100	BVB
5945	0800-0915	27,28N	300	7	291006	250307	WER	100	BVB
5945	0800-0930	27,28N	300	6	291006	250307	WER	100	BVB
6015	1915-1930	28,29	60	2346	291006	250307	JUL	100	BVB
6015	1915-1945	28,29	60	5	291006	250307	JUL	100	BVB
6015	1900-2030	28,29	60	1	291006	250307	JUL	100	BVB
6015	1900-2015	28,29	60	7	291006	250307	JUL	100	BVB
9470	1900-2015	39,40	120	1	291006	250307	WER	250	BVB
9470	1900-2000	39,40	120	67	291006	250307	WER	250	BVB
7260	1930-1959	46,47	155	1	291006	250307	JUL	100	BVB
7260	1900-1959	46,47	190	7	291006	250307	NAU	125	BVB
11640	0430-0530	48	135	7	291006	250307	WER	100	BVB
11640	0430-0500	48	135	1	291006	250307	WER	100	BVB
13810	1600-1759	38S,39S,47,48	145	4	291006	250307	NAU	100	BVB
13810	1630-1759	38S,39S,47,48	145	235	291006	250307	NAU	100	BVB
13810	1630-1830	38S,39S,47,48	145	7	291006	250307	NAU	100	BVB
13810	1630-1900	38S,39S,47,48	145	16	291006	250307	NAU	100	BVB
9730	1800-1859	39,40	110	7	291006	250307	JUL	100	BVB
9730	1730-1859	39,40	110	1	291006	250307	JUL	100	BVB
9730	1800-1835	39,40	110	35	291006	250307	JUL	100	BVB
9730	1715-1835	39,40	110	246	291006	250307	JUL	100	BVB
17545	0900-1015	38,39	130	6	291006	250307	JUL	100	BVB
9565	2000-2030	38,39	135	5	291006	250307	WER	250	BVB
9565	2000-2015	38,39	135	1	291006	250307	WER	250	BVB
7210	1800-1859	39,40	105	17	291006	250307	JUL	100	BVB
7210	1800-1830	39,40	105	456	291006	250307	JUL	100	BVB
9460	1630-1830	39,40	115	1	291006	250307	JUL	100	BVB
9460	1640-1715	39,40	115	246	291006	250307	JUL	100	BVB
9460	1640-1900	39,40	115	3	291006	250307	JUL	100	BVB
9460	1645-1929	39,40	115	7	291006	250307	JUL	100	BVB
9460	1640-1745	39,40	115	5	291006	250307	JUL	100	BVB
9460	1830-1859	39,40	115	6	291006	250307	JUL	100	BVB
12035	1500-1559	40,41	90	3	291006	250307	JUL	100	BVB
12035	1530-1559	40,41	90	124567	291006	250307	JUL	100	BVB
11645	1630-1715	39,40	120	36	291006	250307	WER	250	BVB
11645	1630-1730	39,40	120	245	291006	250307	WER	250	BVB
9895	1500-1545	41NE	90	1	291006	250307	WER	250	BVB
9895	1500-1559	41	90	26	291006	250307	WER	250	BVB
9895	1515-1559	41	90	4	291006	250307	WER	250	BVB
9895	1530-1559	41	90	35	291006	250307	WER	250	BVB
11695	1400-1500	41	90	17	291006	250307	WER	250	BVB
7205	1802-1832	37NW	230	1	291006	250307	NAU	125	BVB
13720	1530-1600	47,48	130	4	291006	250307	JUL	100	BVB
5945	0000-0200	39,40	105	6	291006	250307	WER	100	BVB

5970	2300-2400	39N	105	1234567	021106	250307	WER	100	BVB *
7185	2245-2330	49E	75	6	291006	250307	WER	250	BVB
7185	2300-2330	49E	75	7	291006	250307	WER	250	BVB
13600	1330-1429	41NE,43S,49N	75	1234567	291006	250307	WER	250	GFA
12005	1430-1529	41NE,43S,49N	75	1234567	291006	250307	WER	250	GFA
11645	1530-1629	40E,41NW	90	1234567	291006	250307	WER	250	GFA
7210	0030-0130	40E,41NW	90	1234567	291006	250307	WER	250	GFA
7160	2330-0030	41NE,43S,49N	75	1234567	291006	250307	WER	250	GFA
11835	1700-1800	37,38	175	1234567	291006	250307	JUL	100	YFRð1
9925	1700-1900	39N,40W	115	1234567	291006	250307	JUL	100	YFRð2
5925	2000-2100	39,40	115	1234567	291006	250307	JUL	100	YFRð1
9670	2000-2100	37,38,46,47	195	1234567	291006	250307	WER	125	YFRð2
3955	1800-1900	27,28	ND	1234567	291006	250307	JUL	100	YFRð1
13660	1500-1900	47,48	150	1234567	291006	250307	WER	500	YFR
7285	2300-0400	55,59,60	240	1234567	291006	250307	WER	125	HRT
7285	0000-0400	17	300	1234567	291006	250307	WER	125	HRT
7285	0200-0600	17	320	1234567	291006	250307	NAU	125	HRT
9470	0500-0800	55,59,60	240	1234567	291006	250307	WER	125	HRT
11690	0600-1000	58,59,60	265	1234567	291006	250307	NAU	100	HRT

FMO's (Frequency Managing Organizations)

6045	0500-0559	28E	120	1234567	291006	250307	WER	100	AWR
9595	0700-0759	37,38W	200	1234567	291006	250307	JUL	100	AWR
11975	0800-0830	37,38W	200	1234567	291006	250307	JUL	100	AWR
12010	0800-0900	37,38W	200	1234567	291006	250307	JUL	100	AWR
9610	1000-1100	28W	145	1	291006	250307	JUL	100	AWR
9640	1730-1759	37.38W	200	1234567	291006	250307	JUL	100	AWR
9800	1900-1959	37,38W	200	1234567	291006	250307	JUL	100	AWR
11955	1900-1959	37,38W	200	1234567	291006	250307	JUL	100	AWR
7110	2000-2030	40	105	1234567	291006	250307	WER	250	AWR
9695	2000-2100	37,38W	200	1234567	291006	250307	JUL	100	AWR
6130	0627-0645	28,29	100	23456	291006	250307	JUL	100	TWR
7210	0927-0945	28	100	34567	291006	250307	JUL	100	TWR
6105	0927-0945	28	105	34567	291006	250307	JUL	100	TWR
7225	1127-1200	28,29	105	7	291006	250307	JUL	100	TWR
6130	1127-1200	28,29	100	7	291006	250307	JUL	100	TWR
5995	0200-0400	39,40	105	1234567	291006	250307	WER	125	VOR
9555	1500-1600	39,40	115	1234567	291006	250307	JUL	100	VOR
5975	2000-2200	39,40	110	1234567	291006	250307	JUL	100	VOR
5965	2000-2200	39,40	105	1234567	291006	250307	JUL	100	VOR
5990	2100-2200	39,40	115	1234567	291006	250307	JUL	100	VOR
6175	2300-2400	39,40	105	1234567	291006	250307	WER	125	VOR
12110	1630-1729	40	100	1234567	291006	250307	JUL	100	IBB
9495	1730-1829	40	100	1234567	291006	250307	JUL	100	IBB
9680	1830-1930	40	100	1234567	291006	250307	JUL	100	IBB
9670	0100-0300	42,43	75	1234567	291006	250307	WER	250	IBB
7200	0230-0330	40	105	1234567	291006	250307	WER	250	IBB
9495	0230-0330	40	105	1234567	291006	250307	WER	250	IBB
7105	0300-0400	40	105	1234567	291006	250307	WER	250	IBB
12015	0400-0559	40	105	1234567	291006	250307	WER	250	IBB
15560	0600-0659	40	105	1234567	291006	250307	WER	250	IBB
17675	0600-0700	40	105	1234567	291006	250307	WER	250	IBB
9565	1400-1459	30S,40N	75	1234567	291006	250307	WER	250	IBB
6180	1600-1659	29,30	60	1234567	291006	250307	WER	250	IBB
5850	1630-1930	40	105	1234567	291006	250307	WER	250	IBB
9770	1700-1759	40	105	1234567	291006	250307	WER	250	IBB
11905	1730-1845	48	150	23456	291006	250307	WER	250	IBB *
11905	1800-1845	48	150	17	291006	250307	WER	250	IBB *
9595	1800-1859	40	105	1234567	291006	250307	WER	250	IBB

* changes
+ active on demand
# momentary not active

AWR Adventist World Radio
BVB Bible Voice Broadcasting
BCA Bible Christian Association
BCE Broadcasting Center Europe S.A.
CHW Christliche Wissenschaft
DTK Deutsche Telekom
DVB Democratic Voice of Burma
EMG Evangelische Missions Gemeinden in Deutschland
FHG Frauenhofer Gesellschaft
FVM Freie Volksmission Krefeld
GFA Gospel For Asia
HCJ Voice of the Andes
HRT Hrvratska Radio Televizija
IBB International Broadcast Bureau
IBR IBRA Radio Sweden
MWA Missionswerk Arche
MVB Mecklenburg-Vorpommern Baltic Radio
PAB Pan Am Broadcasting
PRW Polish Radio Warsaw
RMI Radio Miami International
RRO Radio Romania International
RNW Radio Netherlands World Service
RRP Radio Reveil Paroles de Vie
RTR Radio Traumland (Belgien)
RTI Radio Taiwan international
RWB Radio Waaberi (Somalia)
SBO Sagalee Bilisummaa Oromoo
TOM The Overcomer Broadcast
TWR Trans World Radio
UNL Universelles Leben
VOR Voice of Russia
WRN World Radio Network
YFR WYFR Family Radio

Walter Brodowsky
Account Manager fuer Kurzwellenrundfunk
T-Systems
Regional MediaBroadcast Cologne
MediaBroadcast
Bastionstr. 11 - 19
52428 Juelich, Germany

Internet <http://www.t-systems.com>
(DTK, T-systems via wwdxc BC-DX TopNews Nov 2)

Radio The Voice of Peace has announced that it will broadcast every Saturday from 1200 to 1230 hours on 11840 kHz and from 1600 to 1630 hours on 6000 kHz. The QSL address is: P.O.Box 10 0638, 51606 Gummersbach, Germany.
[DTK Nauen 11840 250kW 20degr; 6000 250kW 70degr, wb.]

Radio Bulgaria DX Program in English:
Your opinions and suggestions will be appreciated and all reception reports confirmed with the QSL card of Radio Bulgaria. Please address your letters to English Section, Radio Bulgaria, Sofia, Bulgaria or by e-mail to
<english @ bnr.bg>

You can also find an online reception report form at
<http://www.bnr.bg> - in the DX Program category or if you scroll down to the bottom of the page.
(Radio Bulgaria DX Program in English, Nov 3)

5945 BVB Bible Voice at 0835 UT Oct 29, via Wertachtal-D, En Jesus song,

44444. 0800-0845 UT on Fr/Sa/Su only. 100 kW 300degr.
(wb, visiting Algarve cliff coast, Portugal, wwdxc BC-DX Oct 29-Nov 4)

From: phong tieng duc ban doi ngoai
Neue Frequenz
Sehr geehrte Damen und Herren,
Vom 1. November an wird unser deutschsprachiges Programm auf der Frequenz 3985 kHz von 2030 bis 2130 UTC gesendet. Es wird durch eine Station in Europa (Merlin) gesendet. Wir werden zwei mal nach einader ausstrahlen. Das heisst, es ist noch ein 30-minuetiges Programm. Im Internet bleibt das Programm unveraendert. Sie koennen von 15h30 bis 16h00, 18h00 bis 18h30 und 21h30 bis 22h00 UTC hoeren.

Bitte melden Ihre Freunden, die die VOV hoeren!
Vielen Dank.
Mit freundlichen Gruessen,
Ihr Deutsches Team
(via Volker Willschrey-D, wwdxc BC-DX Oct 28)

DLF Neumuenster 1269 kHz tx damaged.

Deutschlandradio posted this message at
<http://www.dradio.de/dlf/sendungen/dlf-mw-lw/557046/>

"The Neumuenster tx on 1269 kHz failed on Oct 26 at 00:27. Transmission equipment and the power distribution system are damaged and not ready for use at present. Employees of the tx manufacturer are already on site for stock-taking. Unfortunately a failure of several days must be expected."

At least the tx is still off right now; 1269 is now a big SAH mess, with the COPE txs in Spain (apparently not synchronized) on top and some other weak signal (probably Novi Sad which once, when still running high power, used to overrode Deutschlandfunk here) underneath.

The 1269 kHz tx is located near the village of Arpsdorf, some kilometres southwest of Neumuenster. I did not hear about new transmitters being installed there so far, so probably still the two 300 kW Telefunken PDM txs (S4003 if I recall the model designation correct) from 1986 are in use. Originally these transmitters were combined to a single 600 kW, but today they are presumably on air alternately since just 300 kW are in use now. With 600 kW Arpsdorf was during daytime ND but had to maintain a null towards 105...145 degrees between 19:00 and 05:00 LT. However, this may have changed with the power reduction. 1269 carries not only the regular Deutschlandfunk progr but also the sea weather forecasts at 01:05, 06:40 and 11:05 LT (during summer only also at 21:05 LT), hence Deutschlandfunk has a dedicated feed circuit for this tx (unless they changed it recently to a remote-controlled combination of satellite and ISDN dial-up, as it is in use for 177 at Zehlendorf).

See also a description of the Deutschlandfunk AM txs from 1988 (549 and 756 kHz txs at both sites each were replaced by new equipment since but data for 153 and 207 kHz should still be fully valid):
<http://forum.mysnip.de/read.php?8773,450897,451113>
(Kai Ludwig-D, dxld Oct 28)

DLF back on air since Oct 28 at 1609 UT.
Ich habe gerade Radio Novi Sad auf 1269 kHz gelauscht, als um 1609 UTC der DLF wieder zur□ckkehrte. Mit dem Empfang von Novi Sad war's dann nat□rlich vorbei.
(Patrick Robic-AUT, A-DX Oct 28)

GREECE Here is the English schedule for V. of Greece. Sunday and Monday are definite as I monitored them myself, and I have no reason to suspect Saturdays would be any different. Timings can be a few minutes either way

as I have discovered!

0030-0130 Mon English Eu 7475 9420
1105-1200 Sun English Eu 9420 17525
1400-1500 Sat English Eu 9420 17525
(Sean Gilbert, WRTH International Editor, dxld Nov 5)

ICELAND 13865 kHz of presumably Reykjavik noted at 1220 and 1830 UT.
(wb, visiting Algarve cliff coast, Portugal, wwdxc BC-DX Oct 29-Nov 4)

INDIA The 90 mb Indians have indeed moved from 90 mb to 60 mb. This morning at 0100 UT noted 4810, 4845 and 4965 kHz. A update a little later after say 1300 UT. Thisa leaves our 90 m.b. almost bare of anything other than the No.Koreans and a sdtray Indian. Very depressing when you consider the many Latins, PNGs, Indonesians, Asians and Africans.
(Victor Goonetilleke-CLN, DXplorer Nov 5)

Here are the changes to All India R SW for the B-2006 season:

Home Services
4810 Bhopal 50 kW 0025-0215, 1130-1742 (x3315)

4835 Gangtok 10 kW 0100-0400, 1000-1600 (Sun 1615) (x3390)

4965 Shimla 50 kW 0025-0215, 1300-1730 (Sat, Sun 1741) (x3223)

5015 Delhi 50 kW 1220-1840 (x3365)

External Services
13710 Bangalore 500 kW 1000-1100 English, 1115-1215 Tamil, 1215-1245 Telugu (x13695)

15235 Bangalore 500 kW 1000-1100 En (x15410)

15235 Panaji 250 kW 1115-1200 Thai (x15410)

Delete 7250 Panaji 250 kW 0130-0230 Nepali.
(This came into effect some time back).
(Jose Jacob-IND VU2JOS, DXindia Oct 29)

Delhi still noted on 3365 at 1230 UT - running commentary of India vs Australia one day cricket match.
(Alokesh Gupta-IND, DXindia Oct 29)

Heard an UNKNOWN stn tx, on 15040 kHz 50 kW 100 degr, 1215-1323 UT sign off, like south sea mx of INS, sweet mx. BUT it was AIR Burmese 1215-1315 (x11710) 35443, and in // 11620. Thanks to a tip of GH-dxld.

4775 at 1615, signal from AIR Imphal, and 4800 from AIR Hyderabad. 4840 AIR Mumbai, AIR Delhi 4860, 4895 AIR Kurseong, 4960 AIR Srinagar[a fine loud signal these days] at 1630 UT. 5010 AIR Trivandrum. 5015 kHz AIR Delhi between 1620 and 1659 UT very strong. 5040 kHz AIR Jaipore at 1650 UT.

4830 at 1630 AIR Jammu, 4840 at 1635 AIR Mumbai, both Indian mx, 23322.

5015 new AIR Delhi station, with usual sports news at 1630-1700 UT, 23322, covering nominal Turkmen Radio AShgabat totally.
(wb, visiting Algarve cliff coast, Portugal, wwdxc BC-DX Oct 29-Nov 4)

INDONESIA 9680 RRI Jakarta, on Nov 5 (Sun.) at 1000-1020 UT, same KGRE progr as heard Nov 1 (Wed.); contest in which they ask listeners to send words back in Bahasa INS for "truck, small bus, helicopter and motorbike", via SMS text; WYFR not heard at all (just conditions?). Fair (Jakarta

sunset 1047 UT).
(Ron Howard-CA-USA, DXplorer Nov 5)

v15149.83 VoINS Jakarta at 1610 UT Oct 29, music into Arabic at 1600 UT. From 1700 UT on Oct 31, also in // 9525.00 kHz. Both VoINS today Oct 31: 15149.83 and 9525.00 at 1600-2100 UT.

11860 at 1655 UT on Oct 29 ... every day til Nov 3. RRI Jakarta in BI, ID and INS pop songs, QRM BBC Seychelles relay. 42442
(wb, visiting Algarve cliff coast, Portugal, wwdxc BC-DX Oct 29-Nov 4)

IRAQ/IRAN As I was scanning the 60 meter band on 10-28-06, I came across a bubble jammer on 4878.1 at 0312 UT. it abruptly ended at 0335. there was no audio, het, or stn around it. it was zero beat at 4878.11 and in the clear. SIO 343.
(Steve Price-PA-USA, hcdx Oct 29)

This is Iranian jammer against clandestine Voice of Iranian Kurdistan, which may be anywhere in the 4820-4900 range. The // progr is around 3970 but not in synchro (very long delay, at times even minutes) either way. At least some Iranian jammers seem to have a habit to be about 100 Hz above their target stn.
(Jari Savolainen-FIN, hcdx Oct 29)

Kurdish clandestine at 1700-1830 UT on varying 4376.04 ... .08 and also 4831.64 kHz at 2220-2255 UT.
(wb, visiting Algarve cliff coast, Portugal, wwdxc BC-DX Oct 29-Nov 4)

ISRAEL v15785.06 Army radio Galei Zahal at 1625 UT on Oct 29 in Hebrew, QRM of WEWN Birmingham-USA, 32322. Also on 15785.74 on Nov 3rd. Galei Zahal in He noted off frequ 15785.26 kHz at 1330 UT on Nov 1st.
(wb, visiting Algarve cliff coast, Portugal, wwdxc BC-DX Oct 29-Nov 4)

11605 co-channel Radio Sweden in Swedish home service relay towards pensionists and holidaymaker in southern EUR and the Canary islands, overlapping with KOL Israel in Spanish at 1645-1700 UTC.
(wb, visiting Algarve cliff coast, Portugal, wwdxc BC-DX Oct 29-Nov 4)

ITALY 5965 RAI Rome in Italian for former-YUG states, 0630-0800 UT. 44444 at 0715 UT on Oct 31, changes at 0800 UT to 6195 kHz.
(wb, visiting Algarve cliff coast, Portugal, wwdxc BC-DX Oct 29-Nov 4)

JAPAN 9760 NSB Japan at 0750 UT, on Oct 29, talks 12221, poor but readable with new E1 Radio from Lextronix.
(wb, visiting Algarve cliff coast, Portugal, wwdxc BC-DX Oct 29-Nov 4)

KUWAIT 9750 R Kuwait in English noted at 0700-0800 UT, announcing local FM channel of 93.6 MHz. Later at 0800 UT Persian program follows.
(wb, visiting Algarve cliff coast, Portugal, wwdxc BC-DX Oct 29-Nov 4)

KYRGYZSTAN 4010.05 very poor signal from Bishkek in Russian at 1615 UT.
(wb, visiting Algarve cliff coast, Portugal, wwdxc BC-DX Oct 29-Nov 4)

LYBIA/FRANCE [and non] 17633 kHz ignition / bubble jamming at 1600 UT. Range 17622 to 17642 kHz totally covered. Also next day, 17635 noted jamming at 1330 UT, against Lybian stn progr via Moldova??? 17633 ... 17640 totally covered by jamming.

17625 Ar / 17660 West African mx stn[from Gabon?] at same time. Latter also at 1450 UT.
17670 UNID Ar at 1200-1300 UT, most likely UNMEE via UAE?.

1200 UT Swahili. English of LBY via Issoudun-F at 1500 nx, 17725 and 21695 kHz. At 1600-2000 in various langs on 11965.

(wb, visiting Algarve cliff coast, Portugal, wwdxc BC-DX Oct 29-Nov 4)

MADAGASCAR 13840 RNW MDG relay, covering Dutch Sunday football live league, 1600-1657 UT, 55555.

7395 YFR via MDG in English, kind of Gospel, 43443 at 1840 UT. 1800-1957 UT, 250 kW 320 degr.

5010 at 1640 UT Malagasy Radio in vernac, QRM of AIR Trivandrum in English co-channel. 22222.
(wb, visiting Algarve cliff coast, Portugal, wwdxc BC-DX Oct 29-Nov 4)

MALI v4835.38 logged at 0650 UT on Oct 30th, ORTM Bamako, news on football premier league. 23322.

5995.00 ORTM Bamako noted at 0720 UT on Oct 30, 22332. Morning journal in French. Covering DRM LUX 5990 totally.

5995.00 ORTM Bamako at 2230 UT, drums mx 45444. // 7284.36 kHz 25222. No QRM of DRM LUX 5990 at all.

11960.00 22222, and v7284.37 25222 at 0828 and 0900 UT, French talks Oct 29/Oct 30.

11975 CRI Bamako relay at 2230 UT, Mandarin comment, 45444.

13685 at 1530 UT Oct 31. CRI Bamako relay, En trade university matter. 25332.

17630 at 1445 UT Oct 31. CRI Bamako relay, En chinese finance market. 44444.

17880 at 1345 UT Oct 31, CRI Bamako relay, French ID, snail and e-mail addresses. 44444
(wb, visiting Algarve cliff coast, Portugal, wwdxc BC-DX Oct 29-Nov 4)

MAURITANIA 4845 the strongest 60 mb stn heard in Spain and Portugal, on really estimated 100 kW. All other African stations - except IBB SaoTome and Botswana, as well as Meyerton -- very poor these days.

Sinpo 55555 at 1810 UT, Oct 29. S=9+20 dB on new Lextronix E1 Radio display.
(wb, visiting Algarve cliff coast, Portugal, wwdxc BC-DX Oct 29-Nov 4)

MOLDOVA 6235 Pridnestrovye Radio Tiraspol, via Grigoriopol, German 54554 at 1700 UT.
(wb, visiting Algarve cliff coast, Portugal, wwdxc BC-DX Oct 29-Nov 4)

MONGOLIA 12085 Radio Ulanbataar in Japanese at 0830 UT, booming in signal 44444.
(wb, visiting Algarve cliff coast, Portugal, wwdxc BC-DX Oct 29-Nov 4)

NEW ZEALAND 9890 Radio NZi Rangitaiki feature 'happy hours in 1950s', on the whiskey front line. 31331 due of RNW on 9895 !!

13840 kHz at 1100-1300 UT of R NZi Rangitaiki S=8-9.
(wb, visiting Algarve cliff coast, Portugal, wwdxc BC-DX Oct 29-Nov 4)

NIGERIA v4769.96 FRCN Kaduna-NIG, En ID 7 o'clock at 1800 UT on Oct 29, 3-44443-4.

7255.00 at 0825 UT, VoNigeria Ikorodu, vernac, moslem comment, 22332.

7275 at 0810 on Oct 31, FRCN Abuja, in English, easy talk. 33333.

(wb, visiting Algarve cliff coast, Portugal, wwdxc BC-DX Oct 29-Nov 4)

PAKISTAN 9380 Radio Pakistan Islamabad at 1715 UT Oct 29, in Urdu 1700-1900 UT. 250kW at 313 degr, Pakistan singer, distorted audio. 33333
(wb, visiting Algarve cliff coast, Portugal, wwdxc BC-DX Oct 29-Nov 4)

PERU 9720 Radio Victoria, Lima, at 0523-0536 UT on Nov 5, locutor, predicaciones religiosos, mezcla de espa¤ol y portugu,s "La Voz de la Liberaci¢n". 24322.
(Manuel M,ndez-ESP, hcdx Nov 5)

9720.06 U N I D, Sp/Portuguese mixture contin. sermon, 25222, at 0805 UT on Nov 1st.
(wb, visiting Algarve cliff coast, Portugal, wwdxc BC-DX Oct 29-Nov 4)

POLAND/GERMANY 13820 kHz Polskie Radio Warsaw in Polish at 1200-1230 UT, powerhouse, Wertachtal 100 kW 90 degr.
(wb, visiting Algarve cliff coast, Portugal, wwdxc BC-DX Oct 29-Nov 4)

RUSSIA/FRANCE 5920 RFI, on Nov 5 at *1400-1415 UT, ID, news and commentary in English, mostly about the Saddam Hussein verdict, fair-poor with QRM from CW station.
(Ron Howard-CA-USA, dxld Nov 5)

Confirming RFI Paris uses 5920 for its English txn at 1400 UT. Would those in Asia, or maybe WeNoAM, please check 5920 kHz at 1400 UT. A TDF schedule shows RFI there via Chita, Russia, and that may be the missing English transmission.
(Tnx, Glenn Hauser-USA)

12260 harmonic 2x6130 kHz of VoRussia Moscow site in French at 1700 UT, La Voix du Russie. Scheduled 1600-2300 UT, Oct 29, 30, Nov 1-3. 25442. S=7-8 in Portugal

9860 at 0735 UT on Oct 30, Radio Rossii Samara, Russian, very distorted audio, 34433. 0700-0800 250 kW at 60 degrees.
(wb, visiting Algarve cliff coast, Portugal, wwdxc BC-DX Oct 29-Nov 4)

RWANDA DWL Kigali had a keyboard slipp failure, starting French at 1700 UT on 9355 kHz and - accompanied Firedrake, but later switched to right 9535 kHz !!!
(wb, visiting Algarve cliff coast, Portugal, wwdxc BC-DX Oct 29-Nov 4)

ST. HELENA DSWCI also confirms St. Helena Radio reports (see original text on homepage). URL: <www.dswci.org>
or direct <http://dswci.org/news/0608/rsh.html>

Postal address:
Radio St. Helena, P.O.Box 24
Jamestown, St. Helena Island
STHL 1ZZ
South Atlantic Ocean
(Rolf Wernli-SUI, <webmaster @ dswci.org> Nov 5)

Email "Thank You" from R St. Helena:
Radio St Helena has just completed its 2006 Revival bc. We would like to thank you for your support to this project and for bearing with us during the evening. With all going well ... we will be here next year.

We hope that you have enjoyed the bc and will join us in the future. You can visit our web site
<www.sthelena.se> Best wishes. Derek ZD7CTO

You have been sent this email since you have participated in our worldwide

txion. Your email is being used this once for a thankyou purpose. It will not be forward to any other agency. Derek ZD7CTO
(via Robert S. Ross-Ont-CAN VA3SW, DXplorer Nov 5)

Some reception reports:

Reception here in the north island of New Zealand not great but could discern and identify many of the songs and two ID's heard (1841 and 1929 UT). The spoken dialogue was tricky to make out. I was fortunate enough to be at Bryan Clark's rural (and electrically quiet) property at Mangawhai 100km or so north of Auckland. At 1830 UT "waltzing matilda" was played and the Beatles numbers "Get back" at 1839 UT and "Hello goodbye" at 1849 UT. An Irish song made famous for my generation by Thin Lizzy "whiskey in the jar" was played at 1931 UT. At 1855 UT fellow NZ Dxer Peter Grenfell's voice was heard in what could have been a pre recorded message. "Kare Kare Ana" a NZ iconic song was played at 1853 NZl. Generally poor signal but fortunate to hear what we did.
(David Norrie and Bryan Clark Mangawhai, NZL, hcdx Nov 5)

R. St. Helena 11092.5 USB November 4th and 5th , 2006. 1935-0100*
Reception ranged from barely heard to fair. Best reception from 0000 until close at 0100. Songs, interviews, listener emails (heard gh's name mentioned). The way announcers said "R. St. Helena", at times, sounded to me "R. Tanzania". Closed with male announcer talking about 2007 being the double anniversary. Big double anniversary celebration. Also, "We are now closing our txion to North America. Goodbye from R. St. Helena". Whole time I listened I didn't hear anything about the weather or boat races. Reminded me of a pirate bc. However, interesting DX.
(Kraig Krist-VA-USA KG4LAC, dxld Nov 5)

11092.5 Radio St. Helena, at 2344-0014 UT on Nov 4, tuned in just in time to hear my name mentioned by Robert Kipp along with Jerry Berg, Adrian Peterson and Arnie Coro followed by some music. Usual blend of greetings to listeners, music and brief talks including an interview with the Captain of the RMS St. Helena. Nice to have this one back. A very special thank you to Robert Kipp for the creativity, imagination and the implementation of restoring this favorite of many back to the shortwave bands. Fair signal on my E1 from an outdoor garden area atop my son's apartment building in Georgetown.
(Rich D'Angelo-PA-USA, DXplorer Nov 5)

Radio St Helena Pounding into ONTARIO at 2025 UT.
Very Nice Reception of RADIO ST. HELENA here in London, Ontario at 2020 UTC on 11092.5 Khz. USB . Tuned in at 1956 to Instrumental Music til 2000 UTC. Trumpet fanfare at 2000 into an Anthem (Instrumental). ID as R St. Helena and gave Freq as 11092.5 Khz.. Said "Good Morning Japan", and into Vocal Music. Govenor of St. Helena "Michael ???Field" spoke about the Island at 2005-09. Said population was 4000 and was discovered in 1502. Mentioned Napolean Bonaparte. Talked about the ship that comes to St. Helena every 3 weeks. Mentioned that this bc USED TO BE an annual event...and hoped it could again be!! Mentioned the JPN Shortwave club. Said the Transmitter was 1500 watts ... but they were only using 1000 Watts.Mentioned the QSL Card and gave address as RSH, Box 24 Jamestown, St. Helena Island (Postal code unreadable).

Mentioned a listener in CANADA at 2016 believe it was Sheldon Harvey of Montreal (CIDX R Club). Into more Music and talk. Great Signal at 2030 UTC ... getting stronger all the time!!!
(Robert S. Ross-Ont-CAN VA3SW, DXplorer Nov 5)

11092.5U Radio Santa Helena, Jamestown, 2000-2030 UT on Nov 4, English, Special transmission for Saint Helenaïs Day for Japan, s/on, music, ¨anthem?, identification by male as: "... from Radio Santa Helena ... frequency ...", other id, pops, many identifications. Other at 2025 UT as:

"This is Radio Santa Helena". Song by Eric Clapton, 34333.
(Arnaldo Slaen-ARG, wwdxc BC-DX Nov 5)

11092.5U, R. St. Helena, 1830-0101* Nov 4, special R. St. Helena Day Revival 2006 bdcst. Threshold level at 1830 t/in with beam to Japan, building gradually to usable signal. Switched to Japan beam at 2000, then Europe 2200, and finally North America 2330. Various anncrs/past station managers, playing music, sending greetings, acknowledging emails, precorded anmt from Governor of St. Helena, messages from other island officials, canned ID with reception report info, nice interview with Anker P. Some disruption when they switched to NA beam at 2330 but later blamed it on rain. I managed to exchange a few emails with Derek, ZD7CTO, who noted at closedown that they had received around 330 emails. All in all, a nice radio day.
(John Herkimer-NY-USA, DXplorer Nov 5)

I heard the stn briefly here at 1810 when reception was fair and at 2230 when reception was good. However I would like to endorse the point Glenn Hauser in dxld:

"Now that they are all set up at considerable trouble and expense, what's the point of doing only one bc a year? They might as well run 11092.5 every weekend, or even every evening, even if it's only duplicating local RSH progrming. They might be more amenable to this if an external QSL manager would take that workload off."

To hear this stn I have to be at home on a specified evening, put to one side any domestic circumstances and tape any domestic radio and television I might want to listen to. The bc is in USB, it's on an out of band freq and it's beamed at me using a Yagi. Is this bc DX'ing or is it a variation of ham radio DXpeditions except that I can't transmit but can get my report acknowledged immediately by the other side by using email? Indeed their website says that the project "resembles a high power amateur radio stn". If the propagation collapses tough, wait another year. I would like to hear domestic RSH progrming not greetings to well known DXers and publicity for DX clubs. And what's the attraction of listening to music in USB?

What I enjoy in the DXing part of my listening is largely hearing domestic stns with local progrming not specifically beamed at me. There were some examples, if I remember correctly, some years ago of Dxers helping local community SW radio stns with their equipment thus giving local listeners a much needed sce and giving Dxers a challenging DX target. In my opinion this would be more worthwhile than this yearly St. Helena bc.
(Mike Barraclough-UK, dxld Nov 5)

SAUDI ARABIA BSKSA Jeddah logged on odd v11854.97 kHz, scheduled at 0600-1700 UT in Ar.

BUZZY ARS transmitter:
21495 ARS BSKSA Riyadh AR 0900-1200, Oct 31, followed by 21505 kHz at 1200-1500 UT only. Then 21460 kHz at 1300-1600 UT, 11715 kHz 1700-2300 UT.

and also Spurious without Buzz:
ARS 21600/21640 producing spurs at 21680 kHz at 1330 UT, stronger Ar from 21600 heard. At 1200-1400 UT also 21560 spur, stronger px from 21640 heard.
(wb, visiting Algarve cliff coast, Portugal, wwdxc BC-DX Oct 29-Nov 4)

SOUTH AFRICA 9930 at 1745 UT on Oct 29/30, AFS TWR Meyerton. Vernac to ETH/ERI EaAF song, 35443.

4880 at 1812 UT on Oct 31, R SW Africa(tent) via Meyerton-AFS. En talks on people of ZWE. 34433.

7170 UN Radio via Meyerton AFS, Mon-Fri at 1730-1745 UT, 23322
(wb, visiting Algarve cliff coast, Portugal, wwdxc BC-DX Oct 29-Nov 4)

SRI LANKA 11750 (x11715) Noted SLBC Sinhala service there, on 11750 kHz Thursday around 1535 til 1848 UT to the Middle East workers. Program ended with well known anthem at 1845-1848 UT.
[composition and chorus makes me often sentimental ... even 36 years after first visit to Ceylon]

Channel replaced instead of usual 11715 kHz, due of co-channel Vatican Radio and BSKSA Riyadh registrations in winter season B06.
(wb, visiting Algarve cliff coast, Portugal, wwdxc BC-DX Oct 29-Nov 4)

SWAZILAND 4760 TWR Manzini, at 1610 UT, poor 22222.
TWO txs at Manzini TWR Swaziland are OFF frequency at present:

6129.94 kHz at 1750-2020 UT, and 9474.89 kHz at 1702-1802 UT, and produce HUM interferency to co-channel stns.

v9524.97 kHz Swaziland Manzini, 1905-2020 UT, hetting CRI Russian and VoINS jakarta co-channel.
(wb, visiting Algarve cliff coast, Portugal, wwdxc BC-DX Oct 29-Nov 4)

TAJIKISTAN v4635.04 at 1600 UT on Oct 30, Tajik Radio Dushanbe, radioplay, 24322.

v17557 at 1215 UT, Voice of Tibet via Dushanbe, Tibetan talks, 23322. Neighbouring Chinese Firedrake jammer on even 17560 kHz.
(wb, visiting Algarve cliff coast, Portugal, wwdxc BC-DX Oct 29-Nov 4)

THAILAND 9805 R Thailand in English at 1900-2000 UT logged with poor signal on Nov 2nd. 250 kW 329 degr.
(wb, visiting Algarve cliff coast, Portugal, wwdxc BC-DX Oct 29-Nov 4)

TURKEY 17700 TRT German program via Cakirlar produces a lot of spurs in 16 mb: at 1230-1327 UT 17645, 17675-17696, and 17755, 17780, and 17706-17727 kHz totally distorted by TRT px.
(wb, visiting Algarve cliff coast, Portugal, wwdxc BC-DX Oct 29-Nov 4)

UGANDA v4975.96 at 1815 UT Oct 29, Radio Uganda, Kampala, distorted audio, English pop mx. 24442.

v5025.96 Radio Uganda, Kampala, at 1855 UT Vernac/Swahili talks. 22332.
(wb, visiting Algarve cliff coast, Portugal, wwdxc BC-DX Oct 29-Nov 4)

UNID Arabic station noted on 7495 kHz at 1830 UT, but could also be a spurious emission.
(wb, visiting Algarve cliff coast, Portugal, wwdxc BC-DX Oct 29-Nov 4)

UAE odd7170.08 kHz seldom ODD UAE txion, carrying TWR at 1800-1845, today Nov 1st. In Amharic, Tigrinya and Kunama langs.
(wb, visiting Algarve cliff coast, Portugal, wwdxc BC-DX Oct 29-Nov 4)

U.K. 3985 at 1900-2000 UT, most likely RTI-TWN in German via Skelton Cumbria.

6135 kHz at 2200-2300 UT Radio Republica towards Cuba. [and 5970 Wertachtal 125 kW 285 degr, at 2300-0400 UT. wb.]
(wb, visiting Algarve cliff coast, Portugal, wwdxc BC-DX Oct 29-Nov 4)

3985 VoVietnam in German via Skelton-Cumbria, 2030-2130 UT, two 30 mins programmes (second 30 mins as repeat)

From: phong tieng duc ban doi ngoai
Neue Frequenz. Sehr geehrte Damen und Herren,
Vom 1. November an wird unser deutschsprachiges Programm auf der Frequenz 3985 kHz von 2030 bis 2130 UTC gesendet. Es wird durch eine Station in Europa (Merlin) gesendet. Wir werden zwei mal nach einader ausstrahlen. Das heisst, es ist noch ein 30-minuetiges Programm. Im Internet bleibt das Programm unveraendert. Sie koennen von 1530 bis 1600, 1800 bis 1830 und 2130 bis 2200 UTC hoeren.

Bitte melden Ihre Freunden, die die VOV hoeren!
Vielen Dank.
Mit freundlichen Gruessen,
Ihr Deutsches Team
(via Volker Willschrey-D, wwdxc BC-DX Oct 28)

USA [non] VoA Deewa.
11510 1300-1400 Iranawila Ceylon 250 kW 340 degr
15645 1300-1400 Briech-Tanger Marokko 250 kW 075 degr
Auch heute gegen 1320 UTC-Zeit konnte ich VOA Deewa auf 15645 kHz auf dem ICOM mit SINPO 44444 hoeren, auf 11510 kHz und 6245 kHz war dagegen nichts aufzunehmen.
(Andre Mueller-D, A-DX Nov 5)

12110 kHz 1630-1730 UT via Juelich 100 kW 100 degr VoA Persian.

v5919.78 at 0710 UT, Oct 30, WBOH Newport, boring sermon in English. 25332.

v9369.94 KTJC USA at 0812 UT, Oct 29 - Nov 3, chorus 35333. also relig songs at 1710 UT fade-in 23222.

v13569.94 WINB at 1625 UT, Oct 29, English sermon, Kingdom of God. 31331.

v9384.97 at 1900 UT On Nov 1st, WWRB Manchester, in En, Abraham 'Jesus, 34333.

5980 Radio Marti Delano in Sp by Antonio Morales at 0750 UT Oct 31, 44333. Also noted on 6030 and accomp jamming.
(wb, visiting Algarve cliff coast, Portugal, wwdxc BC-DX Oct 29-Nov 4)

VATICAN RADIO 17655 Vatican Radio, piano mx, ID and Italian segment at 1500 UT.
(wb, visiting Algarve cliff coast, Portugal, wwdxc BC-DX Oct 29-Nov 4)

VIETNAM 9839.92 VOV, at 1235 UT on November 4. News feature about Vietnam economy. Peaked at S1 but in the clear. Faded to inaudibility by 1305 UT.
(Jerry Strawman-IA-USA, DXplorer Nov 5)

YEMEN v9779.47 Radio Yemen Sanaa, Ar, commentary, 32322
(wb, visiting Algarve cliff coast, Portugal, wwdxc BC-DX Oct 29-Nov 4)

ZAMBIA 4965 CVB Christian Voice Lusaka at 1650 UT, English discussion, 22332.
But suffered later by strong European? digital transmission on approx. 4966 to 4975 kHz.
(wb, visiting Algarve cliff coast, Portugal, wwdxc BC-DX Oct 29-Nov 4)

Hier mein Hinweis an Mitleser im Raum Heilbronn.

Aus
<http://www.darc.de/p05/>

DARC Klub P05 Heilbronn.

Am naechsten OV-Abend am 10. November 2006, um 20.00 Uhr,
haelt Johannes Philipp, DL5KAZ, einen Vortrag ueber das Thema:

- Der neue Wellenplan 2006 aus Genf -

im P05 OV-Lokal, in der Hofwiesen Gaststaette im Sportzentrum
Hofwiesenstrasse 40 in Heilbronn-Sontheim ab.

Gaeste sind herzlich willkommen.

Gaststaette "Hofwiesen" in der Hofwiesenstrasse 40 beim Sportgelaende
der TSG Heilbronn in Sontheim.

Selbigen Vortrag habe ich vor einem Monat schon gehoert und kann ihn
Interessierten sehr empfehlen. Er wartet mit vielen Internas ueber den
neuen Bandplan der Bereiche II bis V (87 bis 900 MHz, Europa, Afrika,
+ Iran, sowie zentralasiatische CIS Staaten bis Mongolei) sowie der
Frequenzbelegung bei den verschiedenen digitalen Modi fuer Radio
und TV auf.

Der Vortragende ist sehr kompetent und ist technischer Mitarbeiter in
technischen Direktion des SWR Stuttgart. Er war auch als ARD Vertreter in
der deutschen Delegation bei der WARC Konferenz Genf sowie in den
entsprechenden Abstimmungs- und Wellenausbreitungsgremien im Juni 2006
taetig.

73 wolfgang

vy73 de Wolfgang DF5SX

Private Verwendung der Meldungen fuer Hobbyzwecke ist gestattet, jede kommerzielle Verwendung bedarf der Zustimmung des Newsletthereditors.

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AFRICA TWR Africa B06 schedules are now available:

TWR-Swaziland
<http://www.twrafrica.org/Library/download-twr-swaziland.ZIP>

TWR South Africa
<http://www.twrafrica.org/Library/download-twr-south-africa.ZIP>

TWR SW to East Africa
<http://www.twrafrica.org/Library/download-twr-east-africa.ZIP>
(Alokesh Gupta-IND, direct and via dxld Nov 6)

ALBANIA B-06 Radio Tirana, 6130 kHz, English to Europe, 1945-2000 UT, OND, is blocked by VOR on 6130 kHz.

Please, make some observations at 1945-2000 UT on:
1st 6170
2nd 6180
3rd 6050
4th 6135 kHz

All of these frequencies were free, 6135 kHz had less noise level, but all have strong stations on the lower and upper sides (-5/+5 kHz) with S=+15 to +40 db respectively from 1st to 4th frequency suggestions made by (wb).

These are the results of observations made on Nov. 6, 2006 for changes in B06ALR.
All the best from a blue sky rose dusk in Tirana, Drita (RT, Nov 7)

English 6130 kHz checked on various days, 2000 kms downunder and also here

in Germany, when back:
My suggestion on this matter: 6135 kHz would be a nice choice.
You will always have some adjacent channel interference during winter season, as Noel said previously.
(wb, wwdxc BC-DX Nov 7)

AUSTRALIA The Radio Australia English schedule posted at their website also includes these freqs:

CENTRAL/SOUTH PACIFIC

2100-2200 12080	2000-2200 11650	2000-2200 11660
2100-2300 15515	2200-0000 17785	2100-2300 13630
2200-0000 15230	2300-0900 12080	2300-0200 17795
0000-0800 15240	0200-0700 15515	0500-0800 15160
0700-0900 13630	0800-1400 9580	0800-1600 9590
1100-1400 6020	1100-1200 12080	1400-1800 5995
1400-1800 7240	1700-2000 9580	1700-2100 11880
1600-2000 9710	1800-2000 7240	

(Mike Barraclough-UK, dxld Nov 3)

AUSTRIA OE1 Vienna, English in B-06 season 29 Oct 2006-24 March 2007

0005-0030 NA Su-M 7325	0013-0028 NA Tu-Sa 7325
0033-0100 NA Su-M 7325	0043-0058 NA Tu-Sa 7325
0605-0620 ME M 17870	0605-0630 ME Sa-Su 17870
0635-0700 ME Sa-Su 17870	0645-0700 ME Tu-F 17870
1305-1320 As,Oc M 17855	1305-1320 Eu,Af M 6155, 13730
1305-1330 As,Oc Sa-Su 17855	1305-1330 Eu,Af Sa-Su 6155, 13730
1315-1330 As,Oc Tu-F 17855	1335-1400 As,Oc Sa-Su 17855
1335-1400 Eu,Af Sa-Su 6155, 13730	1345-1400 As,Oc M 17855
1345-1400 As,Oc Tu-F 17855	1345-1400 Eu,Af Tu-F 6155, 13730
1605-1620 NA M 13675ca	1605-1630 NA Sa-Su 13675ca
1615-1630 NA Tu-F 13775ca	1635-1700 NA Sa-Su 13675ca
1645-1700 NA M 13675ca	1645-1700 NA Tu-F 13775ca
2335-2400 LA Su-M 9870	2343-2358 LA Tu-Sa 9870

(English reorganized excerpt from Oesterrich 1 website,
via Daniel Sampson, Prime Time Shortwave, dxld Oct 28)

BELARUS SPECIAL amendment/announcement out to the BCDX members to state that the source of the Brest & Mogilev coordinate information in BC-DX TopNews #779 was contributed by Victor Rutkovsky; and Hrodna (Grodno) site information was sourced by Sergey Alekseychik, supplied by Victor Rutkovsky for the shortwavesites group Excel files.
(wb, wwdxc Nov 7)

BELGIUM 5925 DRM RTBF Wavre [danke Klaus, der Hinweis auf LUX kam aus Australien].
Na da habe ich heute frueh mal wieder das ganze G'lomb zusammen gesteckt, und mit Dream 1.6.28[ist das eine neuere Version?] hoert sich das in Stuttgart so circa um 1200-1400 UT an:

```
 5925 RTBF Wavre 24 bis 27 dB [but not heard on Nov 10th !, wb.]
 5990 LUX        21 bis 25 dB
 6095 LUX        24 bis 27 dB
      [komisch, die 6095 geht hier besser als die 5990]
 9870 NZL        7 dB, nicht im Fangbereich,
                 sowie Nachbarkanal AM Stoerungen
 7320 BBC        24 bis 27 dB
13620 Kuwait     08 bis 14 dB aber schoen zu decodieren,
      der Kinderchor von Onkel Tobias in Arabisch.
15440 DWL        25 bis 27 dB
 9470 BBC        23 dB
12060 DWL Moskau 11 bis 14 dB, nicht tolerabel, viele Aussetzer
15605 RNW        Null das skipped drueber weg.
 9655 DWL WER    07 dB, nicht im Fangbereich, weil Nahzone
```

```
 7145 NZL        05 dB, da geht nix von unserem Antipoden.
 7275 RSW FLE    23 dB
```

Wavre 9970 kHz liefert auch 19 Stunden taeglich ein kraftvolles AM Signal in ganz Suedeuropa ab, kleiner Aufwand, aber grosse Wirkung fuer die Belgier im Ausland.
(wb, A-DX Nov 7)

DRM Junglinster-LUX / Wavre-BEL.
... registriert ist zwar LUX in English:
5925 0800-1100 UT 27,28NW JUN 10kW 300Grad ENGLISH LUX BCE
(wb)

Zur Info: Die DRM-Tests von RTBF kommen direkt aus Wavre und haben mit Junglinster ueberhaupt nichts zu tun. Beam Richtung N-Amerika. Der Sender ist uebrigens bereits on air.

(later) Es gibt einige dubiose Eintragungen fuer Junglinster beim HFCC, u.a. auch die 5925. Das hat aber mit Belgien nichts zu tun. Dass fuer Wavre ein neuer DRM-Sender (Thales TSW 2100D mit 100 kW) bestellt wurde, ist seit September 2005 bekannt.
(Klaus Schneider-D, A-DX Nov 7)

5925drm RTBF Wavre has tests towards NoAM in DRM mode from today Nov 7th. Noted here in Stuttgart today at 1000-1300 UT approx.

Beam towards North America. New DRM equipment from Thales TSW 2100D with 100 kW of power.

Thanks to Klaus Schneider, giving the technical details, and correcting the previous wrong info about RTBF DRM mode transmission planned via Junglinster LUX site.

Further DRM mode broadcasts heard by yours truly in the 1200-1400 UT slot. AOR 7030, 20 kHz IF out, 12 meters longwire, decode software DREAM v1.6.28

```
 5925 RTBF Wavre 24 to 27 dB SNR signal noise ratio. [not Nov 10th, wb.]
 5990 LUX        21 to 25 dB
 6095 LUX        24 to 27 dB
 9870 NZL         7 dB, AM QRM on adjacent, DRM not fetchable
 7320 BBC        24 to 27 dB
13620 Kuwait     08 to 14 dB but easily to decode,
                 childrens choir in Arabic.
15440 DWL        25 to 27 dB
 9470 BBC        23 dB
12060 DWL Moscow 11 to 14 dB, not tolerable, many dropouts
15605 RNW        nil  - skips over my head.
 9655 DWL WER    07 dB, DRM not fetchable, due of dead skip zone
 7145 NZL        05 dB nil from the antipode.
 7275 Radio Sweden in German, FLE   23 dB
```
(wb, Nov 7)

Wavre DRM test. They use the NAm antenna for these tests; that DOES NOT IMPLY, these tests are meant for NAm target. The staff at Wavre are due to test the new Thomson TX equipment and DRM encoding PC features. So they puff and blow their digital towards the Atlantic Ocean.
(wb, dxld Nov 8)

RTBF on 5925 kHz <http://www.drmrx.org/forum/showthread.php?t=1548>

RTBF, the Belgian public broadcaster in French, will conduct a test transmission on November 7, 2006 in DRM from 1000-1200 UT on 5925 kHz. This coincides with a press release about RTBF's plans regarding its future plans for digital radio, including podcasts, DAB and DRM. The

transmission is originating from the transmitter site in Wavre and will be using a curtain antenna directed towards North America.
(Ludo Maes, TDPradio - <http://www.tdpradio.com> DRMstereo> - <http://www.drmstereo.com>

Analog VRT - RVI frequencies in B-06 (29/10/2006 - 25/03/2007)
0700-0800 13685 0800-0900 9790 1800-1900 5960 1900-2000 6040
(Herbert Meixner-AUT, wwdxc BC-DX Nov 7)

From St.Petersburg
13685 0657-0756 27,28,37 S.P 400kW 215deg

9790 0800-0900 27,28,37-39 SKN 250kW 180deg

and two registrations for 5960, one to WeEUR and another to the Balcan, NE/ME:
5960 1800-1900 27,28,37-39 MSK 250kW 230deg
5960 1800-1900 27,28,37-39 SKN 250kW 120deg

5960 1900-2000 27,28,37-39 SKN 250kW 180deg

BELGIUM [non] TDP SW TRANSMITTER FREQUENCY SCHEDULE B06

PROGRAM	TIME (UT)	FREQY	AM/DRM	DAYS	LANGUAGE	TARGET
TDPradio	0000-0100	9790	DRM	mtwtfss	En	Am
Moj Them R	0100-0130	15260	AM	.t.t...	Hmong	As
Denge Mezopotamya	0300-0500	7590	AM	mtwtfss	Kurdish	ME
Denge Mezopotamya	0500-1500	11530	AM	mtwtfss	Kurdish	ME
Denge Mezopotamya	1500-1700	7590	AM	mtwtfss	Kurdish	ME
Que Huong R	1200-1300	15680	AM	mtwtfs.	Viet	As
TDPradio	1500-1600	6015	DRM	mtwtfss	En	Eu
Tensae ETH V. of Unity	1500-1600	11900	AM	mtwtfss	Amharic	Af
Radio Xoriyo Ogadenia	1600-1700	9450	AM	.t.....	Somali	Af
Voice of Eritrea	1600-1700	9485	AM	...t...	Tigrigna	Af
Radio Voice of ENUPF	1600-1700	9450	AM	....f..	Amharic	Af
Dejen R	1600-1700	9450	AM	.....s.	Tigrigna	Af
Voice of Delina	1700-1730	7335	AM	mtwtf..	Tigrigna	Af
Denge Rojhelat	1700-1900	7590	AM	mtwtfss	Farsi	ME {new}

(via Eric Zhou-CHN, dxld Oct 28)

CHINA Xinjiang PBS back to their usual winter freq usage from 2 Nov.
(Olle Alm-SWE, wwdxc BC-DX Nov 3)

CUBA [new 6x100kW shortwave tx site, HR4/4/0.8 high-gain curtain antenna site rather at Quivican - not old Bauta G.C. 22 57 01 N 82 32 44 W - some 29.2 kilometers southeast, exact location see in Google Earth at G.C. 22 49 39 N 82 17 34 W, wb.]

Saludos: Aqui va nuestro horario B-06, [...]
Ya empezamos, afortunadamente, a hacer uso del nuevo campo de antenas del Centro Transmisor de Bauta, en donde contamos con Cortinas de Dipolos HR 4, 4, 0,8 de alta ganancia, capaces de operar desde 5.8 a 22 megaHertz (cada antena tiene "dos cortinas", una para las frecuencias bajas hasta 12 MHz y la otra para las frecuencias altas hasta 22 MHz.)

Tenemos tambien trabajando los 6 nuevos transmisores de 100 kW de potencia, altamente eficientes desde el punto de vista del uso de la energia electrica, pues emplean el sistema de modulacion por pasos de pulsos (PSM) con rotacion aleatoria de las fuentes de alimentacion individuales para igualar su utilizacion.

Ademas, ya acabamos de instalar el enlace desde los estudios por medio de un cable de fibra optica, lo que hace que la calidad del audio y la fiabilidad del enlace hayan experimentado una gran mejoria.

En espera de acuse de recibo, atentamente
Prof. Arnaldo Coro Antich, R Habana Cuba

Radio Habana Cuba
Periodo B-06 Horarios (frecuencias, potencia de transmisor, horarios, acimut de la antena y area de cobertura primaria)
[as provided, not in strict time or freq order, some azimuths missing, cleaned up somewhat by gh but not fully accentuated; gh.]

 6180 100 11-13 010 Costa Este de America del Norte (Costa Atlantica)
15370 100 13-15 010 Costa Este de America del Norte (Costa Atlantica)
[13750? instead?]
 9600 100 11-13 340 Centro de America del Norte
13680 100 13-15 340 Centro de America del Norte
 9550 100 11-15 160 Cono Sur y Centro de Sur America
11760 100 11-15 Omnidireccional Norte, Centro, Sur America y el Caribe
11805 100 11-15 130 Sur America Este y Centro
12000 100 11-15 010 Costa Este de America del Norte (Costa Atlantica)
 6000 250 11-14 Omnidireccional Norte, Centro America y el Caribe
15230 250 11-15 160 Sur America Este y Centro y Cono Sur

 5965 100 2130-05 Omnidireccional, Norte, Centro America y el Caribe
 6060 100 00-07 010 Norte America Costa Este (Costa Atlantica)
 6180 100 2230-07 340 Norte America Centro
 9550 100 21-05 130 Sur America Este
 9550 100 05-07 315 Norte America Costa del Pacifico
 9600 100 00-05 160 Sur America Costa Este (Atlantico) Cono Sur
11760 100 20-22 Omnidireccional Norte, Centro America y el Caribe
11760 100 00-07 Omnidireccional Norte, Centro America y el Caribe

 6000 250 2230-05 010 Norte America Costa Este (Costa Atlantica)
 6000 250 05-07 315 Norte America Costa del Pacifico
11875 250 23-05 170 Sur America Costa Oeste (Pacifico) Cono Sur
15230 250 21-05 160 Sur America Costa Este Atlantico Cono Sur
 6140 50 00-05 Norte, Centro America y el Caribe
 9505 50 20-23 Caribe
11800 100 20-23 Caribe
15340 50 21-00 130 Sur America Costa Este y Centro
(Arnaldo Coro A. - CO2KK, Nov 7, condig list via Glenn Hauser dxld)

B-06 Radio Habana Cuba, horario sujeto a variaciones, puede enviarlo a HCDX. All broadcasts from Radio Habana Cuba between 1100 and 1500 UTC are in Spanish. All broadcasts from Radio Habana Cuba between 0500 and 0700 UTC are in English.

Now here are the other languages that we broadcast at different times:
Esperanto (only Sundays)
11760 kHz 100 kW 1500-1530 UT and 1930-2000
9600 kHz 100 kW 2330-0000 (2400)
6140 kHz 50 kW 2330-0000 (2400)
6000 kHz 250 kW 0700-0730

Portuguese
11800 kHz 100 kW 2000-2030
15340 kHz 50 kW 2200-2230 and 2300-2330
15230 kHz 250 kW 2300-0000 (2400)

Kreyol (Creole)
5965 kHz 100 kW 2130-2200 and 2230-2300 and 2330-0000 (2400)
9505 kHz 50 kW 2130-2200 and 2230-2300
9550 kHz 100 kW 0100-0130

Guarani
15340 kHz 50 kW 2230-2300 and 2330-0000 (2400)

Quechua
15340 kHz 50 kW 0000-0030

Arabic
11800 kHz 100 kW 2030-2100

French
11760 kHz 100 kW 2000-2030 and 2130-2200
9550 kHz 100 kW 0000-0030 and 0030-0100 and 0130-0200
5965 kHz 100 kW 2200-2230 and 2300-2330

English
6000 kHz 100 kW 0100-0700
6060 kHz 100 kW 0100-0700
6180 kHz 100 kW 0100-07,00
9505 kHz 50 kW 2030-2130
9550 kHz 100 kW 2300-0000 (2400) and 0500-0700
11760 kHz 100 kW 2030-2130 and 0500-0700

Spanish
All frequencies 1100-1500. And then starting 2100 as follows:
5965 kHz 100 kW 0000-0500
6000 kHz 100 kW 0000-0100
6060 kHz 100 kW 0000-0100
6140 kHz 50 kW 0000-0500
6180 kHz 100 kW 0000-0100
9550 kHz 100 kW 2100-2300
9600 kHz 100 kW 0000-0500
11760 kHz 100 kW 0000-0500
11800 kHz 100 kW 2100-2300
11875 kHz 250 kW 0000-0500
15230 kHz 250 kW 0000-0500

The languages that Radio Habana Cuba is broadcasting are 9 at this moment:
Spanish English French Portuguese Arabic
Kreyol (Creole) Quechua Guarani Esperanto

The Esperanto broadcasts are on the air once a week. The other languages are on the air on a daily basis.
Prof Arnaldo Coro Antich, Consultant-Advisor to the Director General
Radio Habana Cuba, ICRT
(via Jose Miguel Romero-ESP, hcdx Nov 7)

17750 RHC via Quivican site, Rumba mx, at 1605 UT Oct 29 and 30th, 22332.

CRI-RTC Cuba relay in B-06:

5990	0000-0100	10E,11W	HAB	250	0	930	CUB	CRI RTC
5990	2300-2400	8S,10E,11W	HAB	250	0	930	CUB	CRI RTC
9475	0000-0100	12,14,16	HAB	250	160	216	CUB	CRI RTC
9570	1200-1300	8	HAB	250	10	206	CUB	CRI RTC
9570	1300-1400	8	HAB	250	10	206	CUB	CRI RTC
9580	0100-0200	8	HAB	250	10	206	CUB	CRI RTC
9580	0200-0300	8	HAB	250	10	206	CUB	CRI RTC
9790	0300-0400	6,7SW	HAB	250	305	216	CUB	CRI RTC
9790	0400-0500	6,7SW	HAB	250	305	216	CUB	CRI RTC
13650	2300-2400	12E,13,15NW	HAB	250	135	218	CUB	CRI RTC
13740	1400-1500	6,7SW	HAB	250	305	216	CUB	CRI RTC
13740	1500-1600	6,7SW	HAB	250	305	216	CUB	CRI RTC

13740 at 1535 UT Oct 31, CRI relay at Quivican site. trade university. 25332.
(wb, visiting Algarve cliff coast, Portugal, wwdxc BC-DX Oct 29-Nov 4)

Item of bc-dx #668, April 2004:
This article in Granma International gives details of improvements in their txion systems:

NEW TRANSMITTERS WILL ALLOW RADIO HABANA CUBA TO RECOUP AUDIENCE.
With respect to short wave (a basically international radio sce), Justo Moreno Garcia, technical director of RADIOCUBA, announced that this year, six txs located in international txion center No. 1 in Bauta + west of the capital + are being automated. This will allow Radio Habana Cuba (RHC) to recover the spaces that this station had lost in diverse regions of the Americas where its signal used to reach.

In this same center, a seventh tx is being installed for Radio Rebelde, and an antenna system is being assembled.

Moreno said that credits granted to Cuba by China for telecommunications that allowed work on the installation in Bauta to begin in 2003.

The credit for $200 million was granted to the Cuban Electronics group by China's Import and Export Bank (EXIMBAK) via an agreement signed during President Jiang Zemin's visit to Cuba. It has mainly been used to improve short and medium wave radio sces.

On a tour of the Bauta installation with Juan Carlos Perez Perez, its director, Granma International was able to corroborate the total change in technology in situ.

Perez especially emphasized that "of the 45 days anticipated, we were able to reduce sce problems to two or three."

As an interesting fact, Perez commented that it was precisely from there, and on RHC waves, that the program Alo Presidente, produced in Venezuela, is transmitted throughout Venezuela, live and direct via the national television channel.

Moreno informed that work is also underway in international txion centers No. 2 in Bejucal and No. 3 Titan in Quivican. The situation in those centers and the one in Bauta had been critical, he admitted: the equipment was "very old and inefficient," and the antenna systems and buildings were "very deteriorated."

During the second semester of 2004, 20 new medium wave txs with digital technology will be installed, substituting the old and inefficient Czech TESLA equipment, Moreno reported. Those will add to the 17 that have already been installed, which provide sces in 12 totally remodeled centers.

Likewise, he added, 10 installations will be restored, the majority of them in the eastern provinces of Holguin, Granma and Guantanamo.

These transformations will facilitate "a better quality signal, greater stability in sces, improvement in the coverage areas of these centers and an increased level of energy efficiency," he affirmed.

Work was needed to reverse the accumulated "profound deterioration" in the txion networks of television and short and medium wave and FM radio, further affected by the disappearance of socialism in the Eastern European bloc. Added to that was the collapse of 14 radio towers and 4 TV towers in the wake of Hurricane Mitchell; RADIOCUBA was one of the enterprises in the country most affected by that hurricane.

During the second semester of 2004, 20 new medium wave txs with digital technology will be installed, substituting the old and inefficient Czech TESLA equipment, Moreno reported. Those will add to the 17 that have

already been installed, which provide sces in 12 totally remodeled centers.
Full article at:

<http://www.granma.cu/ingles/2004/abril/lun26/17transmi-i.html>

BY LILLIAM RIERA - Granma International staff writer -
(Granma International, Apr 26 - 2004, via Alan Pennington-UK, BrDXC-UK and via Sergey Sosedkin in swprograms mlist;
Bernd Trutenau-LTU, DXplorer Apr 27, 2004)

FRENCH GUIANA Polonia's new relay in Polish via French Guiana back to Europe at 2200-2300 UT on 9660 collides with BBCWS in English to Caribbean, also just moved there via WHRI. Bad mixture as heard in Houston, Enid, and no doubt worse in the Caribbean !
(dxld Nov 3)

Checked R Polonia's German service via Montsinery on 9640 and 11940 kHz at 2030-2100 UT:
9640 less strong, fair S=8-9 in peaks, but 11940 much stronger S=9+20 dB on the E1 Radio display.
(wb, wwdxc BC-DX Nov 8)

GERMANY The Deutschlandfunk 300 kW tx on 1269 kHz (which is currently silent for technical reasons) at Neumuenster Arpsdorf site: 54 02 32 N 9 51 00 E
(Mauno Ritola-FIN, TX sites Oct 28)

13820 R. Polonia, Wertachtal. New relay, very strong from *1200 in RR, opens w/IS & ID, 30 Oct.

15520 R. Polonia, Wertachtal. Good, but not as strong as // 13820, RR from *1200. Best signal ever heard here from RP, one of the more difficult European broadcasters, though I guess it's not the same as hearing them direct, 30 Oct.
(Craig Seager-AUS, ARDXC Australian DX News via wwdxc, Nov 5)

Neues zum SR Jubilaeum:

In einem Sonderprogramm laesst der Saartext des SR die ereignisreichen Jahre Revue passieren: ab 26.November von Seite 700 an.

Viel Wissenswertes, Interessantes und Unterhaltsames aus mehr als 50 Jahren Rundfunkgeschichte gibt es auch im Internet unter <www.sr-online.de> bzw. wenn das stimmt <www.sr-online.de/50-jahre-SR>

Das Historische Museum Saar zeigt vom 12. November bis 15.April 2007 eine Sonderausstellung zum Thema "50 Jahre Saarlaendischer Rundfunk". Ausserdem erscheint im Januar ein Buch zum Jubilaeum- geschrieben von Hans Buente, der auch die folgende Chronologie fuer die "SRinfo" zusammengestellt hat.

Auszug:
Der Anfang: 1935-1945: Reichssender Saarbruecken.
1946-1956: Radio Saarbruecken (ab 1952 "Saarlaendische Rundfunk GmbH")

27. November 1956: Gesetz ueber den Saarlaendischen Rundfunk, der damit eine Gemeinnuetzige Anstalt des Oeffentlichen Rechts wird.

1958: 100-kW-Sender in Heusweiler 1421 kHz
1964: Regelmaessige UKW-HF_Sendungen
"Europawelle Saar" geht auf Sendung

1967: Der Landtag paukt einen Gesetzentwurf fuer private Rundfunksendungen an einem einzigen Tag durch. Hintergrund:Die Landtagsparteien von

Rheinland-Pfalz und dem Saarland beteiligen sich mit 58 Prozent an einer privaten saarlaendischen Fernsehgesellschaft, die hohe Gewinne verspricht.

2005: Das neue Programm antenne saar geht auf Sendung, ein flaechendeckendes deutsch-franzoesisches Radioprogramm nach dem Vorbild von ARTE.

Dazu:
Samstag 25.11. 9 Uhr 5
SR 2 KulturRadio
Von Wellenreitern und Sehleuten
Geschichte und Geschichten vom Sender an der Saar

Sonntag 26.11. 10 Uhr 30
SR Fernsehen und SR 2 KulturRadio
50 Jahre SR
Festakt live zum Jubilaeum

Und: "antenne saar" MW Heusweiler 1179 kHz und DAB Block 8B uebernimmt von 18 bis 19 Uhr das deutschsprachige "Abendmagazin aus Paris" von Radio France Internationale.
<www.sr-online.de/antennesaar>
(SR Programmheft, via Paul Gager-AUT, wwdxc BC-DX Nov 8)

GREECE THE VOICE OF GREECE (ERA S.A.)
B-06 Short-wave Transmission Schedule
(Eff from Oct 29, 2006 to March 24, 2007)

UTC	Avlis 1	Avlis 2	Avlis 3
0000-0100	12105/226	7475/285	9420/323
0100-0200	12105/226	7475/285	9420/323
0200-0300	12105/226	7475/285	9420/323
0300-0400	12105/226	7475/285	9420/323
0400-0500	12105/226	7475/285	9420/323
0500-0600	12105/226	7475/285	9420/323
0600-0700	*12105/226	*7475/285	9420/323
0700-0800	12105/182	15630/285	9420/323
0800-0900	12105/182	15630/285	9420/323
0900-1000	12105/182	15630/285	9420/323
1000-1100	SILENT	SILENT	SILENT
1100-1200	#9935/285	17525/105	9420/323
1200-1300	#9935/285	17525/105	9420/323
1300-1400	#9935/285	17525/105	9420/323
1400-1500	#9935/285	17525/105	9420/323
1500-1600	#9935/285	*17525/105	9420/323
1600-1700	*#9935/285	15630/285	9420/323
1700-1800	#7450/323	15630/285	9420/323
1800-1900	#7450/323	15630/285	9420/323
1900-2000	#7450/323	*15630/285	9420/323
2000-2100	#7450/323	7475/285	9420/323
2100-2200	#7450/323	7475/285	9420/323
2200-2300	*#7450/323	7475/285	9420/323
2300-2400	12105/226	7475/285	9420/323

* Transmission ends 10 mins earlier
# ERT-3 Radiophonikos Stathmos Makedonias (Thessaloniki)
(John Babbis-MD-USA, dxld Oct 27)

GUATEMALA 4780 For a second night in a row, I have noticed Radio Cultural Coatan 4780, Guatemala is remaining on the air after 0300 with VG signal, thus clashing with the opening of R Djibouti at the same hour. Maybe for the proximity of Guatemala to Tiquicia that supposed 1 kW tend to overdrive the most powerful HOA stn.
(Raul Saavedra-CTR, dxld Nov 7)

ICELAND The Icelandic public bcer RUV will end the SW relays of its main newscasts by the end of the year. Since the 1970s, RUV had leased SW capacities at the Gufunes Telecommunications Centre in Reykjavik to serve Icelandic ships, and expatriates in Europe and North America.

The schedule is unchanged since 2005, that is to Eu: 1215-1300 on 13865, 1755-1825 on 12115; to NAm: 1410-1440 & 1835-1905 on 13865, 2300-2335 on 12115.
(Bernd Trutenau-LTU, bc-dx Nov 10)

13865 heard both in Portugal last week, at 1215 and at 1835 UT. (wb)

The Gufunes Telecommunications Centre is located in the NE of Reykjavik, well visible in Google Earth
(G.C. are 64 09 06 N 21 45 48 W - wb). The centre belongs to "Iceland Radio" a utility radio enterprise which is taking care of air traffic communications in Iceland.
(Bernd Trutenau-LTU, wwdxc BC-DX Nov 10)

INDIA At my location the Indian newcomers on 4810 and 5015 are interfering badly with the old freq "owners" Armenia and Turkmenistan, respectively, during the early evening. SAH on 4810, no SAH on 5015.
(Olle Alm-SWE, wwdxc BC-DX Nov 3)

The latest B-2006 schedule of All India Radio (Home & External Service, MW FM SW) valid from 29 October 2006 to 25 March 2007 is now available in their official site given below:

<http://www.allindiaradio.gov.in/schedule/fqsch.html>
The following are the new stations of interest.Jammu & Kashmir: Drass 1485 kHz, Kargil A 684, Kargil B 1584, Tiesuru 1602. Gujarat: Himmat Nagar 1584 kHz.In the External Service section I noticed that the new 7195 Mumbai is unlisted for Urdu External Services. They may correct the entry soon.
(Jose Jacob-IND VU2JOS, DXindia Nov 10)

INDONESIA 9743 RRI Sorong. OK signal strength, but poor modulation, instrumental mx 0750, het w/9745, 21 Oct.
(Craig Seager-AUS, ARDXC Australian DX News via wwdxc, Nov 5)

Suara INS is back to its old pattern of leaving the 9525 carrier on after sign-off at 1400, tough luck for CRI in Russian, but the latter txion is not planned to continue in B- 06. Oct 29 at 1349, SI with mx in the clear, only one progr at a time! 1350 usual canned En ID with e-mail <voi @ rri-online.com> and website for news, <http://www.rri-online.com>
but which is STILL unavailable. At 1412 and 1449 rechecks, the OC was still on, way atop CRI Russian. But you never know what they will do the next day.
(Glenn Hauser-OK-USA, dxld Oct 28)

Reactivated on RRI-Biak on 4920 kHz at +0830 to 1015 KOed Lhasa. First noted on Oct 4, Jayapura Nx at 0930 // -Serui on 4605.
(A. Ishida, NDXC-HQ, controler: S. Hasegawa, Nov 6, direct and via dxld)

9680, RRI Jakarta, Nov 8 (Wed.), at 1001-1021, KGRE program #5307, idioms: "Train of thought" and "Ships that pass in the night", pop songs by Veronicas (young Aussies who are identical twins), WYFR not heard at all (what happened to them, not that I am complaining?). Fair.
(Ron Howard-CA-USA, DXplorer Nov 8)

4750.16 RRI Mabassar, Sulawesi, 0940-1005 UT. Local pop music at tune in. Following a brief segment, the Qu'ran presented 0952 UT. This continued until 1000. Afterwards, comments by a woman. Signal was fair.

(Chuck Bolland-FL-USA, hcdx Nov 7)

IRAN B-06 of the Arabic section of VOIRI SW:
1630-0530 6065   0530-1630 15545   0230-0430 7350
0230-0430 9895   0430-1430 13790   0430-1430 13800

MW
0330-1630 576   0000-0000 1224   1630-2130 1161
1630-0230 1080   0430-1630 612   1330-0330 765
0330-1030 765

FM
0130-0330 88.6   0430-1330 88.6   1830-2130 99.3
0000-0000 99.3
(Arabic page of <www.irib.ir>, via Tarek Zeidan-EGY, wwdxc BC-DX Nov 6)

Winter B-06 for Voice of Islamic Republic of Iran (VOIROI/IRIB):
ALBANIAN 0630-0727 13810 15235
         1830-1927 6100 7165
         2030-2127 6100 9740
ARABIC   0230-0427 7350 13790 13800
         0330-0427 7250 9505 "Voice of Islamic Palestinian Revolution"
         0430-0527 13790 13800
         0530-1427 13790 13800 15545
         1430-1627 15545
         1630-0227 6065
ARMENIAN 0300-0327 7295
         0930-0957 9695 15260
         1630-1727 6185 7230
AZERI   0330-0527 9865
         1430-1657 6200
BENGALI 0030-0127 5905 6185
         0830-0927 11705
         1430-1527 5910 7295 7330
BOSNIAN 0530-0627 13760 15235
         1730-1827 5945 7295
         2130-2227 5950 9710
CHINESE 1200-1257 9895 11670 13645 15150
         2330-0027 7130 7325 9635
DARI   0300-0627 9875 13740
         0830-1427 9940 13720
         1430-1457 9940
ENGLISH 0130-0227 6120 7160 "Voice of Justice"
         1030-1127 15460 17660
         1530-1627 6160 7330
         1930-2027 6010 *6250 7320 9855 11695
GERMAN   0730-0827 15085 17590
         1730-1827 6200 *6250 7185
FRENCH   0630-0727 13710 15425
         1830-1927 *6250 6180 7380 9565
HAUSA   0600-0657 15435 17810
         1830-1927 5950 7335
HEBREW   0430-0457 9820 11925
         1200-1227 13740 15390
HINDI   0230-0257 13725 15165
         1430-1527 7360 9710
ITALIAN 0630-0727 *7545 13620 15085
         1930-1957 5910 7380
JAPANESE 1300-1327 9510 9640
         2100-2127 6145 7185
KAZAKH   0130-0227 7135 7265
         1300-1357 9660 11745
KURDISH 0330-0427 3945 6145 Sorrani dialect
         1330-1427 5990 Kirmanji dialect

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         1430-1527  5990 Sorrani  dialect
         1530-1627  5990 Kirmanji dialect
MALAY    1230-1327 15200 17570
         2230-2327  5945  7255
PASHTO   0230-0327  6095  6140
         0730-0827 11990 15440
         1230-1327  6175  7170  11870
         1430-1527  3945
         1630-1727  6005  6015
RUSSIAN  0300-0327  6040  7125
         0500-0527 12025 15530 17680 17780
         1430-1527 *6250  7165  9575  9735
         1700-1757  3985  7170
         1800-1857  6035  7305
         1930-2027  3985  7205
SPANISH  0030-0227  9680
         0530-0627 13710 15320
         2030-2127  7130  7350
SWAHILI  0330-0427 13640 15260
         0830-0927 15240 17660
         1730-1827  6130  7345
TAJIK    0100-0227  5955  6175
         1600-1727  5945  5955
TURKISH  0430-0557 12060 13750
         1600-1727  7125  7310
URDU     0130-0227  3945  6010  6190
         1330-1427  6175  9835 12005
         1530-1727  3945
         1730-1757  6005  6130  7225
UZBEK    0230-0257  6040  6175
         1500-1557  5945  7215
VARIOUS  1500-2057 #7410 DRM
         2100-0457 #7440 DRM
* via Sitkunai, Lithuania
# not yet active
(R BULGARIA  DX MIX News, Ivo Ivanov, via wwdxc BC-DX Nov 7)

AM stns (all freqs in kHz)
 531 kHz IRIB R Iran network, in Persian
 540 kHz R Kuwait Main Programme
 549 kHz BSKSA General Programme
 558 kHz IRIB R Farhang network, in Persian
 567 kHz GTRK Volgograd, in Russian
 576 kHz IRIB Arabic Service
 585 kHz BSKSA General Programme
 594 kHz R Anass. 0300-1400S (parallel with 96.6 MHz)
         <http://www.radioannas.com>
 594 kHz IRIB R Iran network, in Persian
 603 kHz Republic of Iraq Radio, southern Iraq. <http://www.imnsr.com>
 612 kHz IRIB Arabic Service
 621 kHz Voice of the Arabs, Egypt
 630 kHz R Kuwait Koran Programme
 639 kHz IRIB World Service, in Kurdish
 648 kHz BSKSA General Programme
 666 kHz IRIB R Iran network, in Persian
 675 kHz Republic of Iraq R (parallel with 98.3 MHz). 0400-1410
         (inactive since June 2006)
 684 kHz BSKSA General Programme [2210]
 702 kHz IRIB R Iran network, in Persian
 711 kHz IRIB Ahwaz regional, in Arabic and Persian
 720 kHz Voice of the Mojahidin
 729 kHz Emirates Radio, Abu Dhabi, UAE
 747 kHz IRIB R Iran network, in Persian
 756 kHz Dar al-Salam Radio. 0400-2000. (1116 kHz, // 91.0 MHz).
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Not audible in Baghdad. <http://www.darusalam.org>
765 kHz BSKSA Koran Programme
774 kHz IRIB Arak regional, in Persian
783 kHz BSKSA 2nd Programme
792 kHz VOA Rhodes, Greece, various langs [1845]
{sic, was IBB Kavalla, but closed now, wb.}
792 kHz IRIB Zanjan regional, in Persian
810 kHz R Umm al-Qura. 0300-1800S
819 kHz Syrian Arab Republic R Main Programme
828 kHz Syrian Arab Republic R Main Programme
837 kHz IRIB Isfahan regional, in Persian
846 kHz IRIB R Iran network, in Persian
855 kHz BSKSA Koran Programme
864 kHz IRIB Kermanshah regional, in Persian
864 kHz Trans World Radio, in various langs, via Armenia
864 kHz RFE/RL in Turkmen, via Armenia
873 kHz BSKSA Koran Programme
882 kHz BSKSA Koran Programme
882 kHz IRIB Mahabad regional, in Persian
900 kHz IRIB R Iran network in Persian
909 kHz R Basra (IMN). (formerly R Nahrain).
<http://www.imnsr.com>
918 kHz Syrian Arab Republic R Main Programme
936 kHz BSKSA Koran Programme
954 kHz R Qatar
963 kHz R Kuwait Multilingual Programme
972 kHz IRIB R Iran network, in Persian
981 kHz IRIB R Iran network, in Persian
990 kHz IRIB R Iran network, in Persian
990 kHz R Sawa, Cyprus
999 kHz Bilad R
1008 kHz IRIB Semnan regional, in Persian
1017 kHz TRT-1, in Turkish, Turkey [2150]
1044 kHz IRIB R Iran network, in Persian [2145]
1053 kHz Al-Salam Radio. 0600-1600.
1053 kHz IRIB R Iran network, in Persian
1062 kHz TRT-4 Diyarbakir, Turkey, in Turkish [1850]
1071 kHz R Babil (IMN), Hilla
1080 kHz IRIB Arabic Service [2215]
1089 kHz BSKSA 2nd Programme
1089 kHz GTRK Kuban, Krasnodar, in Russian
1107 kHz Voice of the Arabs, Egypt
1116 kHz Dar al-Salam Radio. 0300-1900S. (parallel with 756 kHz,
91.0 MHz) <http://www.darusalam.org>
1134 kHz R Kuwait Main Programme
1143 kHz IRIB R Iran network, in Persian
1152 kHz IRIB R Farhang network, in Persian
1161 kHz IRIB Arabic Service
1170 kHz R Sawa, via UAE <http://www.radiosawa.com>
1179 kHz Voice of Iraq. <http://www.voiraq.com>
1188 kHz R Payam network, in Persian
1197 kHz IRIB Moghan regional, in Persian
1206 kHz Voice of the People of Kurdistan, in Arabic, Kurdish and
Turkoman
1215 kHz BSKSA General Programme [2130]
1224 kHz IRIB Arabic Service
1233 kHz R Monte Carlo-Middle East, Cyprus, in Arabic & French*
1242 kHz R Sultanate of Oman
1251 kHz IRIB R Iran network, in Persian
1260 kHz R Sawa, Rhodes, Greece [closed down?, wb.]
1269 kHz R Kuwait Classical Arabic Music Service
1278 kHz IRIB Kermanshah regional, in Persian
1287 kHz IDF Radio, Israel, in Hebrew
1295 kHz Voice of Azerbaijan in various langs - incl R Liberty relay

1305 kHz R Al-Mustaqbal (parallel with 95.5 MHz)
1305 kHz IRIB Bushehr regional in Persian
1314 kHz BBC World Service in Persian, via Abu Dhabi
1323 kHz BBC World Service, Cyprus, in En
1332 kHz IRIB Tehran regional, in Persian
1341 kHz R Kuwait 2nd Programme
1350 kHz Transworld Radio, via Armenia, multilingual
1350 kHz R Russia, via Armenia, in Russian
1350 kHz Deutsche Welle, via Armenia, in Arabic [2100-2130]
1359 kHz IRIB R Iran network, in Persian
1368 kHz IDF Radio, Israel, in Hebrew
1377 kHz IRIB R Iran network, in Persian
1395 kHz Voice of Armenia, in Armenian
1404 kHz IDF Radio, Israel, in Hebrew [2130]
1422 kHz BSKSA R Riyadh, in En and Fr
1430 kHz IRIB R Iran network, in Persian
1440 kHz BSKSA General Programme
1449 kHz IRIB World Service, in Russian
1458 kHz R Tirana, Albania, in Albanian
1467 kHz BSKSA General Programme
1476 kHz Emirates Radio, Dubai, UAE
1485 kHz IRIB R Iran network in Persian
1494 kHz R Jordan General Programme (1700-0130)
1494 kHz ERA Rhodes regional, Greece, in Greek
1503 kHz IRIB R Iran network, in Persian
1512 kHz BSKSA Koran Programme
1521 kHz BSKSA General Programme
1521 kHz IRIB R Farhang network, in Persian
1530 kHz IRIB R Iran network, in Persian
1548 kHz R Sawa, via IBB Kuwait
1575 kHz R Farda, in Persian, via IBB UAE
1593 kHz R Free Iraq, in Arabic/VOA in English, Kurdish, Persian.
Via IBB Kuwait
(BBC M research 27 Oct 06, via dxld Oct 28)

ISRAEL B-06 schedule on <http://israelradio.org/winter06.htm>
(ibid., Nov 6)

ITU NEW GENEVA PLAN ADDITIONS
<http://www.itu.int/ITU-R/publications/brific-
ter/files/ge75/2006/GE75_114.pdf>
Nothing of special interest added.
(Olle Alm-SWE, wwdxc BC-DX Nov 7)

KOREA D.P.R. Nun isset wieder soweit. Die STIMME KOREAS aus Pyongyang, KDVR (Nordkorea), fuehrt am Montag, den 06.11.2006 um 0700 UTC den neuen (alten) Wintersendeplan B06 ein. Ich konnte bei den Ansagen keine Veraenderungen zum letztjaehrigen Wintersendeplan feststellen. Wer moechte, der kann gerne bei mir die Sendeplaene als Word-Datei nach Sprache oder Zeit sortiert anfordern! Letztere habe ich auch noch mit Feeder-QRGs oder Senderichtung erstellt.

Unter
<http://www.nordkorea-
info.de/landesinfo/landesinfo_kultur_radiopyongyang.htm>

<http://www.nordkorea-info.de/landesinfo/StimmeKoreas_200611_Piontek.pdf>

ist mein Sendeplan auch nach Sprachen sortiert veroeffentlicht.

Hier ein Auszug der Sendungen fuer Europa (Stand 01.11.2006, Version: 1):
Deutsch
1600 6285 9325 Europa
1800 6285 9325 Europa

1900 6285 9325 Europa

Englisch
1300 7570 12015 West-Europa
1500 7570 12015 West-Europa
1800 7570 12015 West-Europa
2100 7570 12015 West-Europa

Franzoesisch
1400 7570 12015 West-Europa
1600 7570 12015 West-Europa
2000 7570 12015 West-Europa

Koreanisch
0900 (PBS) 13760 15245 Europa
1300 (PBS) 6285 9325 Europa
1700 (KCBS) 7570 12015 West-Europa
2000 (KCBS) 6285 9325 Europa
2300 (KCBS) 7570 12015 West-Europa

Russisch
0700 13760 15245 Europa
0800 13760 15245 Europa
1400 6285 9325 Europa
1500 6285 9325 Europa
1700 6285 9325 Europa

Spanisch
1900 7570 12015 West-Europa
2200 7570 12015 West-Europa

Alle Zeiten in UTC, alle Frequenzen in kHz, alle Angaben ohne Gewaehr!
Dauer der Sendungen: 47 bis 57 Minuten

Alle Angaben basieren auf Ansagen und Beobachtungen der Stimme Koreas,
daher leider evtl. unvollstaendig.

KCBS Korean Central Bcing Station (Choson Jungang Pangsong)
PBS Pyongyang Bcing Station (Pyongyang Pangsong)

Zusammengestellt von Arnulf Piontek, 12359 Berlin, Deutschland
(bitte unbedingt bei Veroeffentlichung angeben!)
(Arnulf Piontek-D, wwdxc BC-DX Nov 4)

KUWAIT Radio Kuwait hat eigene Sendeanlagen, einige Kilometer suedlicher
vom VOA Relais. Seit langer Zeit habe ich mal wieder Englisch aus Kuwait
geh”rt, letzte Woche im Urlaub in Portugal:

9750 R Kuwait in English noted at 0700-0800 UT, announcing local
FM channel of 93.6 MHz. Later at 0800 UT Persian program follows.
(wb, visiting Algarve cliff coast, Portugal, wwdxc BC-DX Oct 29-Nov 4)

```
 6055 0200-0500 39,40    KBD  500 0   ARABIC     KWT RKW MOI
 6055 0500-0900 39,40    KBD  150 0   ARABIC     KWT RKW MOI DRM
 6055 0905-1305 39,40    KBD  500 0   arabic     KWT RKW MOI
 9750 0800-1000 40       KBD  500 0   PERSIAN/AR KWT RKW MOI [En at 7-8]
 9855 1815-2400 6-8,27,28KBD  500 310 ARABIC     KWT RKW MOI
 9880 1315-1730 38       KBD  150 282 ARABIC     KWT RKW MOI DRM
 9880 1730-2130 38       KBD  500 282 ARABIC     KWT RKW MOI
11600 2100-2400 12-15    KBD  500 260 arabic     KWT RKW MOI
11675 0200-0530 6,7,10   KBD  500 350 ARABIC     KWT RKW MOI
11675 2200-0200 6,7,10   KBD  150 350 ARABIC     KWT RKW MOI DRM
11990 1515-2100 6-8,27,28KBD  500 310 ARABIC/ENG KWT RKW MOI
13620 0930-1300 6-8,27,28KBD  150 310 arabic     KWT RKW MOI DRM
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13620 1300-1600 6-8,27,28KBD 500 310 arabic   KWT RKW MOI
15110 0500-0900 41   KBD 500 100 ARABIC/ENG KWT RKW MOI
15110 1315-1600 41   KBD 500 100 ARABIC   KWT RKW MOI
15110 1605-1800 41   KBD 500 100 URDO   KWT RKW MOI
15495 0200-1305 38   KBD 500 286 ARABIC   KWT RKW MOI
15495 1800-2400 37,46-48 KBD 500 286 ARABIC   KWT RKW MOI
15505 0400-0740 29,30   KBD 500 345 ARABIC   KWT RKW MOI
15505 1005-1740 37,46-48 KBD 500 230 ARABIC   KWT RKW MOI
15505 1800-2130 6-8,27,28KBD 500 319 ARABIC   KWT RKW MOI
17885 1000-1200 50   KBD 500 84 ARABIC   KWT RKW MOI
17885 1210-1505 45,59,60 KBD 500 59 ARABIC   KWT RKW MOI

Radio Kuwait, sendet Radio Kuwait noch auf KW? Kann nirgends einen Hinweis auf deren engl. Sendungen finden.
(Klaus lilapause1, A-DX Nov 8)

Radio Kuwait. Hallo Klaus, hallo Liste
in Englisch wird wohl nicht mehr gesendet, das Arabisch-Programm bzw. das Philippinos-Programm konnte ich aber in den letzten Tagen sowohl auf 15110 khz (vormittags) als auch auf 17885 kHz ca. 1000 Uhr UTC mit gutem Signal empfangen
(Peter Vaegler-D, A-DX Nov 8)

Radio Kuwait. engl. Sendungen aus Kuwait kommen □ber VoA-Relais, aber nicht mehr direkt von Radio Kuwait.
(Friedhelm Wittlieb-D, A-DX Nov 8)

KYRGYZSTAN Maranatha is a TWR relay for central Asia (1467 kHz) that bcs every day the Tajik sce. Really also in Kyrgyz two times a week, just on Saturday like Oct 21, but not at that hour. Probably it was not Tajik but Uighur, like TWR updated schedule; anyway, not Kyrgyz, I assume. Therefore the misplacement was not reinforced by the reported lang.
(Roberto Scaglione-I, dxld Oct 27)

MYANMAR QSL - S.H.A.N. (Shan Herald Agency for News) for their b/cs via Democratic Voice of Burma (15480-Yerevan, 9490-Wertachtal and 9455-RFA-Tinian), partial-data ltr in 26 days; says this is the first time they have rcvd "feedback from any real outsiders and we do appreciate your taking the time and trouble to let us know," and asks for more feedback. Ltr is signed by Khuensai Jaiyen, Director. Rpt was sent to P.O.Box 15, Nong Hoi P.O., Chiangmai, 50007 Thailand.
(Wendel Craighead-KS-USA, DXplorer Nov 6)

NEW ZEALAND Revised Radio New Zealand B06 schedule:
08 Nov 2006 - 24 Mar 2007
<http://www.rnzi.com/pages/listen.php>

UTC kHz Band Target Azi Days
0559-1058 9870 AM 31 All Pacific 0 degr Daily
0559-1058 9890 DRM 31 All Pacific 0 degr Daily
1059-1258 13840 AM 21 NW Pac/Bougainv./PNG/Timor 325 degr Daily
1059-1258 9890 DRM 31 All Pacific 0 degr Daily
1259-1750 5950 AM 49 All Pacific 0 degr Daily
1259-1750 7145 DRM 41 All Pacific 0 degr Daily
1751-1850 9870 AM 31 NE Pac/Fiji/Samoa/Cook Is. 35 degr Daily
1751-1850 11675 DRM 25 NE Pac/Fiji/Samoa/Cook Is. 35 degr Daily
1851-1950 11675 AM 25 All Pacific 0 degr Daily
1851-1950 15720 DRM 19 All Pacific 0 degr Daily
1951-2150 17675 AM 16 All Pacific 0 degr Daily
1951-2150 11675 DRM 25 NW Pac/Vanuatu/Solomon Is. 325 degr Daily
2151-0558 15720 AM 19 All Pacific 0 degr Daily
2151-0558 17675 DRM 16 All Pacific 0 degr Daily
(Alokesh Gupta-IND, wwdxc BC-DX Nov 8)

NIGERIA Radio Nigeria Abuja, 7275 kHz, QSL letter in 2 months from V/s: Ben Obeta (for Executive Director). Bcing House, P.O.Box 377 Gwagwalada / P.M.B 71, Gark1, Abuja, Nigeria.
(Juan Antonio Arranz S.-ESP, playdx yg via dxld Nov 1)

Nigeria noted recently:
v4769.96 FRCN Kaduna-NIG, En ID 7 o'clock at 1800 UT on Oct 29, 3-44443-4.
7255.00 at 0825 UT, VoNigeria Ikorodu, vernac, moslem comment, 22332.
7275.00 at 0810 on Oct 31, FRCN Abuja, in English, easy talk. 33333.
(wb, visiting Algarve cliff coast, Portugal, wwdxc BC-DX Oct 29-Nov 4)

POLAND WORRYING Developments At Polskie Radio.
<http://www.tagesschau.de/aktuell/meldungen/0,1185,OID6064790,00.html>

Gist, bc-related: The Polish govt initiated a campaign called Lustracja ("examination") which is said to target former supporters of the Jaruzelski regime. Apparently this campaign is also used to get rid of unwanted people at Polskie Radio. Aleksander Opalski, an outstanding journalist of R Polonia's German sce, has been fired, Kaczynski-friendly editors are now responsible for a current events magazine on Jedynka (PR first progr), a progrme with a critical stand on nationalism on "the youth progr" (presumably referring to R BIS) had been taken off. A Polish journalist says there is a hunt for witches under way [the German "Hexenjagd" is hard to translate into English; "witch-hunt" gh], Polskie R staff says the manners became vulgar, "it was not much worse under the Communists".
(via Kai Ludwig-D, dxld Nov 6)

RUSSIA FEBA B06 - Changes wef 3rd Nov, 2006 To Pakistan, Afghanistan, Iran:1530-1600 PASHTO 7250 ARM (ex9495)
1600-1630 DARI 7250 ARM (ex9495)
1630-1645 HAZARAGI 7250 ARM (ex9495)
1645-1700 UZBEK 7250 ARM (ex9495)
(Alokesh Gupta-IND, wwdxc BC-DX Nov 8)

New 1440 kHz Radio Zvezda, St. Petersburg.
Station Nr. 18 in WRTH 2006, S. 352 (Moskau 990 ist inzwischen aber abgeschaltet, man ist dort auf FM gewechselt). Zvezda ist der Nachfolger des Armeesender Radio Slavyanka, wobei man inzwischen "Ableger" des TV Senders "TV Zvezda" ist:
<www.tvzvezda.ru/radio/>

Man versteht sich als nationales Netz und bemueht sich in den Regionen bei Ausschreibungen um MW/FM-Frequenzen bzw. mietet Programmzeit bei lokalen Lizenzinhabern:
<http://www.tvzvezda.ru/?id=96018>

In St. Petersburg war ja 1440 kHz neu ausgeschrieben worden, und die Ausschreibung hatte man gewonnen. Sendezeit ist 24hrs.
(Bernd Trutenau-LTU, wwdxc BC-DX Nov 7)

SERBIA Here is the schedule of International Radio Serbia, which will resume its shortwave broadcasts from Monday, Nov 06, 2006.

INTERNATIONAL RADIO SERBIA, B06 SCHEDULE, Eff as of Nov 06, 2006

All broadcasts via Bijeljina-Jabanusa, Bosnia non-directional
UTC 1730-2200 6100 kHz
1730-1745 ARABIC
1745-1800 HUNGARIAN
1800-1815 GREEK
1815-1830 ALBANIAN
1830-1845 ITALIAN

1845-1900 MANDARIN
1900-1930 RUSSIAN
1930-2000 ENGLISH
2000-2030 SPANISH
2030-2100 SERBIAN Sun-Fri
2030-2130 SERBIAN Sat
2100-2130 GERMAN Sun-Fri
2130-2200 FRENCH

By the way, RFI (Radio France Internationale) from Oct. 30, 2006 reduced program lenghts in Southslavic languages. Morning broadcast is now Mon-Fri only (but 1 hour later), afternoon broadcast shortened to 30 minutes, 1 hour evening broadcast cancelled.

Current RFI "slavedusud" schedule (satellite, affiliates and internet only):
0700-0730 UTC Mon-Fri 1500-1530 UTC daily.
(Dragan Lekic from Subotica, Serbia, wwdxc BC-DX Nov 4)

International Radio Serbia heard on 6100 in French 2140 tune in Nov 8th, under CRI but faded up, CRI off 2157 when clear identification and schedule of French broadcast heard, fair strength.
(Mike Barraclough-UK, dxld Nov 9)

Aha, so the transmitter site was indeed ready but got no feed from Belgrade. One has to wonder if either the audio circuit failed or instead simply nobody produced programs, not being aware that transmissions were to resume? The interval signal is played out locally at the Bijeljina/Jabanusa station. This became obvious when in 1999 the microwave link to the station was disrupted by purposeful air-raids: Afterwards the actual programmes went on air via telephone feeds but the preceding IS still in full quality. Later there were also occasions of Jabanusa running the IS for a while but then cutting off when they finally got no feed of programming that was simply not produced as a result of some organizational trouble. Anyway it is apparently worth to keep an ear on 6100.
(Kai Ludwig-D, dxld Nov 7)

Tried to log 6100 Serbia on Nov 7/8/9, but unsuccessful at my place. (wb)

SINGAPORE Surprised to hear BBCWS in En on 6040, Nov 6 at 1516 // 6195 SNG; not audible on 5975 Thailand, so maybe an unexpected move from there? 6040 still heard at 1542 check, getting rather late here. Not // BBCWS 21470 Ascension with separate stream to Africa. I think I would have noticed 6040 in the past week if it had been there; cannot find it in any schedule.
(Glenn Hauser-OK-USA, dxld Nov 6)

Only a single hour operation.
Formerly x5965 1500-1600 BBC Singapore 250kW 13deg Engl SE AS HR 4/2/0.75 5965 co-channel - due of BEI 500 kW 55deg and TRT EMR 500kW 90deg. ??
(wb)

SOUTH AFRICA 9660 TWR via Meyerton Nov 02 1621-1633 45444 Somali, IS and ID, Opening music, Opening announce, Somali pops.

11640 TWR via Meyerton Nov 02 0600-0615 34433 English, Music and talk, ID at 0600.

11640 TWR via Meyerton Nov 03 0556-0607 35332 English, IS and ID, 0600 Opening announce, Chorus, Talk.

11690 R. Okapi via Meyerton Nov 03 *0400-0410 33332 French, 0400 sign on with IS and ID, Talk, SJ at 0404.

(Kouji Hashimoto-JPN, JPNpremium Nov 10)

SWAZILAND 15360 TWR via Manzini Swaziland Nov 02 1358-1404 25432 Urdu, IS and ID, Music, Talk.
(Kouji Hashimoto-JPN, JPNpremium Nov 10)

SWEDEN Re B 06 of R Sweden, I noticed that they will start transmitting in Arabic:
1730-1800 ME/EaAF Sa/Su 5850.

I tried to pick that one up on Nov 4 around 1730 UT but VOA Persian was dominating that frequency. It was impossible to hear SR in Arabic. I checked the Arabic page on SR website but it had only FM freq for Stockholm and the Nordic countries so I decided to send them an e-mail and I got the following reply:

Hi Tarek! Thank you for trying - the freq we bc in is 7420 kHz, though. You should also be able to pick up the En progr on freq 6065 kHz.

All the best from Stockholm,
V Padin
Radio Sweden
105 10 Stockholm

I'm checking them now as I'm writing this e-mail on 7420 kHz and I could hear Swedish P1 domestic section // 6065 kHz with heavy QRM from the Arabic section of VOIRI. I think 7420 will replace 5850 in B-06 schedule.
(Tarek Zeidan-EGY, wwdxc BC-DX Nov 6)

SYRIA 702 Alquds R , I picked up that radio stn on Nov 6 around 1800 UT on 702, it was kind of surprise for as I used to hear them only on the northern coast of Egypt, now they are in the clear here in Cairo with some QRM from Turkey, YL with a promo about a progr called "with eve", mx, giving phone numbers for listeners to call in, YL calling the show and a long conversation about marriage!!! they are not as patriotic as they used to be!?

The last time I picked that stn in June 2006 their progr schedule on MW used to be around 0600 to 1400 UT only and 24/7 on FM (tent.). Sounds like they extended their txion on the MW. Maybe increase in power as well. I picked them up as well during last Ramadan (October 2006) around 2100 UT but I thought that was an extended schedule only for Ramadan, but sounds like I was wrong.
(Tarek Zeidan-EGY, wwdxc BC-DX Nov 6)

TAIWAN/CHINA Cf. BC-DX 779: RTI in Russian, acc. to the RTI 1100-1200 on 11935 (not 1300-1400 15195 - it was in A-06).
(Rumen Pankov-BUL, wwdxc BC-DX Nov 6)

SOH back to some old freqs: 14400 (x14600), 10400 (x10450). Also on 17350, but nothing on 13970 kHz. Actual audio in Chinese under the jammer on 14400 kHz, on the other frequencies only jamming to indicate the likely presence of SOH.
(Olle Alm-SWE, wwdxc BC-DX Nov 3)

TAIWAN/KOREA Clandestine. Shiokaze (Sea Breeze). They list two new frequencies:
Shiokaze One: 9645 from 2030-2100 UT (ex9785)
[Broadcasting in Japanese]

Shiokaze Two: 9730 from 1300-1330 UT (ex9485)
[Broadcasting in Japanese, Korean, Chinese and English]
New schedule located at both
<http://chosa-kai.jp/index.html> and<http://senryaku-

jouhou.jp/shiotsuu.html>
(Ron Howard, DXplorer Nov 9)

Shiokaze 2, 9730, covered by CRI in English, Nov 9, 1300-1330 UT. Was readable, sometimes quite nice, on 9485. QSL-card arrived in 10 days for an email report.
(Henrik Klemetz-SWE, dxld Nov 9)

Henrik, total different reception in southern Germany.
Logged the station at same time, Nov 9, 1300 UT. Shiokaze dominated the channel totally [about 95%] in Germany. The Chinese station from Beijing site at 193 degrees, 9730 1200-1400 to zone 49 SE Asia, 54 Indonesia, Malaysia, Singapore did not interfere. Latter 5% signal portion only.
(wb)

TURKEY 21140 TRT Emirler spurios signal in 13 mb, noted by German Bandwatch:
15350 x 2 minus 9560 = 21140 kHz

<http://www.iarums-r1.org/bandwacht/vot.pdf>

Answer of TRT:
"Dear Mr Bihlmayer,
I contacted with the responsible people in TX in Emirler. The two txions, namely 15350 kHz (Turkish between 0700_1400 UT) and 9560 kHz (Romanian between 0930 and 1030 UT) are transmitted from Emirler Site. They could not locate the problem yet, however from today 26 October on they will change the txs of both of these progrs. Could you please monitor and inform us if the problem is solved or not?

Thank you for your cooperation in advance, Sincerely,
Sedef Somaltin, Chief Engineer
HFBC Frequency Management
Turkish Radio-Television Corporation _ TRT "

TRT Ankara schedule <www.trt.net.tr/voiceofturkey/high.htm>
(TRT Oct 26, <http://www.iarums-r1.org>)

UKRAINE 5830 To avoid QRM with R. Sweden 2100-2200 and RCI 0000-0100 via a 500-kW tx in Hoerby, RUI will replace 5840 with 5830 kHz for the transmission to Europe 2100-0100 UT from Nov 8.
(Alexander Yehorov-UKR, open_dx via S. Nikishin-RUS, dxld Nov 7)

U.K. VT Communications (VTC) was recently awarded a contract to bc a significant number of analogue and digital SW progrmes for the Ge public bcer Deutsche Welle.

The cornerstone of VT Communications' ability to deliver this contract is the introduction of new bc equipment at its UK transmitting stns to facilitate Deutsche Welle's analogue and digital bcs.

As the result of VT Communications' commitment to providing state-of-the-art solutions for bcers, the first step in the re-engineered infrastructure was achieved at Woofferton in mid-October, with a new 250 kW short wave tx entering sce for the first time. The tx was supplied by Riz Transmitters Co, from Zagreb in Croatia, with responsibility for the installation and commissioning shared between Riz and VT Communications' staff.

Work has already commenced both on site at Woofferton and in Zagreb for two more txs, with more to follow, one at Woofferton and one at Skelton. The first pair is scheduled for installation late 2006 through early 2007.
(VT Communications Bulletin Nov/Dec 2006, via Mike Barraclough-UK, BrDXC-UK Nov 7)

[TAIWAN non] From Oct 29th, RTI will use 3985 kHz (instead of 3955) in French from Skelton at 1900-2000 UT. Normally 3955 will be use by the German sce of RTI.
(Christian Ghibaudo-F, dxld Oct 28)

Die Stimme Vietnams hat am 01.11.2006 - wie hier bereits gemeldet - den Sendeplan geaendert. Deutsch kommt von 2030-2100 UTC auf 3985 kHz via Skelton, war hier in Deutschland mit 45444 zu hoeren.

Deutsch soll weiterhin als Wdh. der Sendung um 2030 UTC kommen, auch auf 3985, da stand allerdings nur ein kraeftiger, aber unmodulierter Traeger. Auch das wird aber noch werden.
(Siegbert Gerhard-D, A-DX Nov 3)

VOV 3985 relay. According to my observations, the Skelton relay on 3985 kHz is only used by the Voice of Vietnam for their German programme at 2030-2130 UTC and by RTI in French to Europe at 1900-2000 UTC. Nothing heard at other times.
(Michael Bethge-D, wwdxc Nov 9)

Usually very strong in Germany. 250 kW at 106 degrees, path via Amsterdam, Kassel, Plauen, Prague, Vienna, Budapest... (wb)

WARC. - BOURNEMOUTH HOSTS WRC-2007 PREPARATORY MEETING.
The next World R Conference will be held in Geneva, Switzerland, from 22nd October until 16th November 2007. Prior to that a number of preparatory meetings will take place.

Conference Preparatory Group (CPG) PT4 is the one dealing with Maritime, Bcing, Amateur Services and Shortwave. Their next meeting will be held in Bournemouth, Dorset from 7th - 9th November 2006 in the Menzies East Cliff Court Hotel.

Dorset has many links with radio. Some of the early radio experimental work by Guglielmo Marconi took place in Dorset from places such as the Madeira House (later Royal Court Hotel) in Bournemouth and the Haven Hotel in Sandbanks, Poole.

The county is home to the VT Merlin Communications HF bc tx site at Rampisham and the CPG-PT4 delegates will be taking time out to visit it on Wednesday afternoon.
<http://www.drmradio.co.uk/html/rampisham.html>

Three radio magazines, Practical Wireless, RadioUser and Monitoring Monthly are produced within a few miles of the meeting venue and the Royal Corps of Signals Museum at Blandford Forum is only a short drive away.
<http://www.army.mod.uk/royalsignalsmuseum/>

Documents from the preparatory meetings for WRC-2007, such as the one held recently at Hilversum, are available on the European Radiocommunications Office (ERO) website at
<http://www.ero.dk/>

On the ERO home page under the "ECC Activities" menu select "Meeting Documents"

To view the meetings relating to the Amateur Services and Shortwave select CPG-PT4 for the "Group" field and "PT-4-WRC-07" for the year field. A list of the recent meetings will then be displayed. To download the documents submitted by the participants simply tick the check boxes for the documents you are interested in and then click on the "Download selected" button.

A list of active E-mail reflectors within the CPG can be found at
<http://www.ero.dk/58A05351-A535-41CD-986B-3CECB25108A8.W5Doc?frames=0>

ITU World Radiocommunication Conference (WRC-07)
<http://www.itu.int/ITU-R/conferences/wrc/wrc-07/index.asp>

The International Amateur R Union (IARU) E-Letter
<http://www.iaru.org/e-letter/>
(Southgate Amateur R Club [UK] via Mike Cooper, dxld Nov 3)

USA The FCC B-06 schedule has three entries for a non-existent stn, KTMI in Oregon, which has a CP, but no word as to whether it is actually under construxion:
 9820 0700-1100 KTMI 50 309 35 1234567 291006 250307
 9845 0200-0400 KTMI 50 130 10 1234567 291006 250307
11570 0100-0500 KTMI 50 70 3 1234567 291006 250307
(Glenn Hauser-OK-USA, dxld Nov 7)

B06 AWR Broadcast Schedule (2006-10-29 to 2007-03-25)
All Regions Version 02/2006-10-09/pub

SEA
Site Start Stop Language Service Area kHz m kW Days
SDA 0000 0030 Burmese Myanmar 17635 16 100 1234567
SDA 0000 0200 Mandarin C/N-China 17880 16 100 1234567
SDA 0000 0200 Mandarin NE-China 12035 25 100 1234567
SDA 0030 0100 Karen Myanmar, Thailand, China 17635 16 100 1234567
TAI 0100 0200 Vietnamese Vietnam 15445 19 100 7
SDA 0100 0200 Mandarin S-China 17635 16 100 1234567
MOS 0200 0230 Urdu Pakistan 5965 49 300 1234567
MDC 0230 0330 Malagasy Madagascar 3215 90 50 1234567
MOS 0230 0300 Panjabi Pakistan 5965 49 300 67
MOS 0230 0300 Pushto Pakistan 5965 49 300 12345
DHA 0300 0330 Tigrinya Eritrea 9760 31 250 1234567
SDA 0300 0330 Russian E-Russia 17645 16 100 1234567
DHA 0300 0330 Oromo S-Ethiopia 9550 31 250 1234567
DHA 0330 0400 Amharic Ethiopia 9760 31 250 1234567
MOS 0330 0400 Farsi Iran 6040 49 300 1234567
MOS 0400 0430 Arabic Iraq, Arab Peninsula 7210 41 300 1234567
MOS 0430 0500 French Morocco, Algeria 6045 49 300 1234567
WER 0500 0600 Bulgarian Bulgaria 6045 49 100 1234567
JUL 0700 0800 Arabic Morocco, Algeria 9595 31 100 1234567
JUL 0800 0830 Tachelhit Morocco, Algeria 11975 25 100 1234567
JUL 0800 0830 French Morocco, Algeria 12010 25 100 1234567
JUL 0830 0900 Tachelhit Morocco, Algeria 12010 25 100 1234567
JUL 1000 1100 Italian Italy 9610 31 100 1
SDA 1000 1100 Mandarin C/N-China 11995 25 100 1234567
SDA 1000 1100 Mandarin S-China 15260 19 100 1234567
SDA 1030 1100 Mongolian N-China, Mongolia 11900 25 100 1234567
SDA 1030 1100 Ilocano Philippines 11870 25 100 1
SDA 1030 1100 Ilonggo Philippines 11870 25 100 45
SDA 1030 1100 Tagalog Philippines 11870 25 100 23
SDA 1030 1100 Cebuano Philippines 11870 25 100 67
SDA 1100 1200 Mandarin S-China 12120 25 100 1234567
SDA 1100 1130 Indonesian W-Indonesia 11840 25 100 1234567
SDA 1100 1200 Mandarin C/N-China 11825 25 100 1234567
SDA 1100 1200 Mandarin NE-China 11895 25 100 1234567
SDA 1130 1200 English Indonesia, Malaysia 15260 19 100 1234567
DHA 1200 1230 English NE-India, Bangladesh 15110 19 250 1234567
SDA 1200 1300 Mandarin C/N-China 11825 25 100 1234567
SDA 1200 1300 Korean Korea 9800 31 100 1234567
SDA 1200 1300 Mandarin S-China 12120 25 100 1234567

SDA 1200 1300 Mandarin NE-China 9875 31 100 1234567

DHA 1230 1300 Bangla NE-India, Bangladesh 15110 19 250 1234567
SDA 1300 1330 Bangla Bangladesh 15660 19 100 1234567
DHA 1300 1330 Mandarin W-China 11720 25 250 23456
SDA 1300 1330 Japanese Japan 11980 25 100 1234567
SDA 1300 1330 Japanese W-Japan 11755 25 100 1234567
SDA 1300 1400 Mandarin C/N-China 9615 31 100 1234567
MDC 1300 1400 Vietnamese Vietnam 17670 16 250 1234567
DHA 1300 1330 Uighur W-China 11720 25 250 17
SDA 1330 1400 English Bangladesh 15660 19 100 23567
SDA 1330 1400 Assamese NE-India 15660 19 100 14
DHA 1330 1500 Mandarin W-China 11720 25 250 1234567
SDA 1330 1400 Khmer Cambod, Viet, Thai, Laos 11695 25 100 14
SDA 1330 1400 Russian E-Russia 9510 31 100 1234567
MOS 1400 1430 Urdu Pakistan 15440 19 300 1234567
SDA 1400 1500 Mandarin C/N-China 9810 31 100 1234567
SDA 1400 1430 Sinhalese Sri Lanka 15255 19 100 1234567
SDA 1400 1500 Mandarin S-China 9635 31 100 1234567
SDA 1400 1430 Karen Myanmar, Thailand, China 11940 25 100 1234567
SDA 1430 1500 Burmese Myanmar 11770 25 100 1234567
MOS 1430 1500 Afar Djibouti, NE-Ethiopia, Somalia 17610 16 300 1234567
SDA 1430 1500 Chin Myanmar 11940 25 100 1234567
SDA 1500 1530 English S-India 12105 25 100 1234567
DHA 1500 1530 Panjabi N-India 11695 25 250 1234567
SDA 1500 1530 Tamil S-India 11985 25 100 1234567
MOS 1500 1530 Turkish Turkey 15150 19 300 1234567
DHA 1500 1530 Nepali Nepal 9530 31 250 1234567
SDA 1500 1530 Mizo NE-India 11610 25 100 1234567
SDA 1500 1530 Panjabi N-India, Pakistan 9355 31 100 1234567
SDA 1530 1600 Marathi C-India 11935 25 100 1234567
DHA 1530 1600 Hindi N-India 11695 25 250 1234567
SDA 1530 1600 Hindi C-India 12105 25 100 1234567
SDA 1530 1600 Malayalam S-India 11985 25 100 1234567
DHA 1530 1600 English Nepal, Tibet 9530 31 250 1234567
SDA 1530 1600 Kannada S-India 12065 25 100 1234567
MDC 1530 1628 Malagasy Madagascar 3215 90 50 1234567
SDA 1600 1630 English S-India 12065 25 100 1234567
MOS 1600 1630 German Germany, Austria, Switzerland 6015 49 100 1234567
SDA 1600 1630 English C-India 9585 31 100 1234567
MOS 1600 1630 Urdu Pakistan 11910 25 300 1234567
SDA 1600 1630 Urdu N-India 11980 25 100 1234567
DHA 1630 1700 Somali Somalia 17595 16 250 1234567
SDA 1630 1700 English N-India 11980 25 100 1234567
MOS 1630 1700 Farsi Iran 9540 31 300 1234567
SDA 1700 1730 Cebuano ME 9980 31 100 67
SDA 1700 1730 Tagalog ME 9980 31 100 23
SDA 1700 1730 Ilocano ME 9980 31 100 1
SDA 1700 1730 Ilonggo ME 9980 31 100 45
MOS 1700 1730 Arabic Iraq, Arab Peninsula 9595 31 300 1234567
SDA 1700 1730 Hindi ME 11750 25 100 1234567
MEY 1700 1730 Kiswahili Tanzania, Kenya, Uganda 11915 25 250 1234567
DHA 1730 1800 Oromo S-Ethiopia 6180 49 250 1234567

JUL 1730 1800 Kabyle Morocco, Algeria 9640 31 100 1234567
SDA 1730 1800 English ME 9980 31 100 1234567
MEY 1730 1800 Masai Tanzania, Kenya 11915 25 250 1234567
SDA 1730 1800 Tamil ME 11695 25 100 1234567
MOS 1800 1830 Dinka S-Sudan 9815 31 300 5
MOS 1800 1830 Col English S-Sudan 9815 31 300 46
MOS 1800 1830 Bari S-Sudan 9815 31 300 2
MEY 1800 1830 English Botswana, S.-Africa, Zimbabwe 3345 90 100 1234567
MOS 1800 1830 Moru S-Sudan 9815 31 300 1
MEY 1800 1830 English SW-Africa 3215 90 100 1234567
MOS 1800 1830 Juba Arabic S-Sudan 9815 31 300 37
MEY 1800 1830 English E-Africa 11830 25 250 1234567

MOS 1830 1900 Arabic Libya 9535 31 300 1234567
MEY 1900 1930 Fulfulde Cameroon, Ghana, (Senegal) 15140 19 250 1234567
JUL 1900 2000 Arabic Morocco, Algeria 11955 25 100 1234567
MOS 1900 1930 Ibo E-Nigeria 9535 31 300 1234567
JUL 1900 1930 Arabic Morocco, Algeria 9800 31 100 1234567
MEY 1930 2000 Hausa Nigeria 11750 25 250 1234567
JUL 1930 2000 Tachelhit Morocco, Algeria 9800 31 100 1234567
MOS 1930 2000 French C-Africa 9535 31 300 1234567
SDA 2000 2100 Korean Korea 6005 49 100 1234567
MOS 2000 2030 Dyula Burk. Faso, Ivory Coast, Mali 9770 31 300 1234567
SDA 2000 2100 Korean Korea 6195 49 100 1234567
WER 2000 2030 Farsi Iran 7110 41 250 1234567
MEY 2000 2030 English C-Africa 9655 31 250 1234567
MEY 2000 2030 French Cameroon, Niger 11845 25 250 1234567
JUL 2000 2030 French Morocco, Algeria 9695 31 100 1234567
MOS 2030 2100 French W-Africa 9800 31 300 1234567
MEY 2030 2100 Yoruba Nigeria 11845 25 250 1234567
JUL 2030 2100 Mandarin Morocco, Algeria 9695 31 100 1234567
SDA 2100 2130 Japanese W-Japan 9720 31 100 1234567
SDA 2100 2200 Mandarin S-China 7150 41 100 1234567
MOS 2100 2130 English W-Africa 9830 31 300 1234567
SDA 2100 2200 Mandarin NE-China 5985 49 100 1234567
SDA 2100 2130 Japanese Japan 11980 25 100 1234567
SDA 2130 2200 English W-Japan, S-China 9720 31 100 1234567
SDA 2200 2230 Indonesian W-Indonesia 11850 25 100 1234567
SDA 2200 2300 Mandarin NE-China 11685 25 100 1234567
SDA 2200 2300 Mandarin C/N-China 11895 25 100 1234567
SDA 2200 2230 Indonesian W-Indonesia 11965 25 100 1234567
SDA 2230 2300 English W-Indonesia 15320 19 100 1234567
SDA 2300 2400 Vietnamese S-Vietnam 15320 19 100 1234567
SDA 2300 2400 Mandarin C/N-China 15370 19 100 1234567
SDA 2300 2400 Mandarin NE-China 11700 25 100 1234567

Site: DHA = Dhabayya MEY = Meyerton Days: 1 = Sunday 5 = Thursday
MOS = Moosbrunn SDA = Agat 2 = Monday 6 = Friday
JUL = Juelich TAI = Taipei 3 = Tuesday 7 = Saturday
MDC = Madagascar WER = Wertachtal 4 = Wednesday
AWR Frequency Management Office
P.O.Box 100252, 64202 Darmstadt, Germany
Phone: +49 6151 953151, Fax: +49 6151 953152, Email: dedio@awr.org
(Oct 17)

VATICAN STATE 5915 Vatican Radio, 0030-0110 Noted a program of comments by man and woman in Hindi language. During news, break aways to the Pope preaching in Italian language. At 0059, Vatican/Italian Interval Signal music. Found a // programming on 7335 KHz where the signal was poor. Signal on 5915 KHz was good. The Freq of 5915 KHz is not listed in any of my current reference materials for Vatican Radio.
(Chuck Bolland-USA, hcdx Nov 2)

New 5915 B-06 entry, // 7335; and was x9650 in summer.
5915 0015-0200 UT zone 41 SMG 250kW 86deg in HI/TA/MA/E, CVA-VAT
(wb, hcdx Nov 7)

THOMSON Radio News Autumn 2006.

The Thomson broadcast antenna teams not only design and install new antenna systems, but are also well known for the expert maintenance and servicing of existing equipment. Recently they were awarded with two comprehensive maintenance contracts for the renewal and modernization of various complex systems.

Deutsche Welle has awarded Thomson for the maintenance, renewal and modernization of SW antenna systems at various stns. All works are

scheduled to be completed in 2006 to 2007, depending on the weather conditions at the different sites.

Some of the 14 curtain antennas and 5 quadrant antennas at the Kigali Station have been standing since more than 15 years without maintenance. The last routine inspection showed that various components are in need of servicing.

The scope of works at the Sines and Trincomalee Stations includes maintenance and modernization with the goal of bringing all systems up to stateof-the-art status.

The east-west three SW antenna at Trincomalee Station has been in sce since 8 years. Thomson will modernize the antenna support systems.

Sines, situated on the coast of Portugal, boasts a total of 3 rotatable antenna systems. The last check showed that due to the proximity to the aggressive coastal ambient conditions, certain components show damage from corrosion. Thomson will be putting these parts back into good condition.

The Public Building Administration of Ems-Weser (Germany) contracted Thomson Broadcast for the maintenance of the antennas installed at the Ramsloh Station. Scope of work includes the repair of the 110 kV and 220 kV insulators in the top load ropes. The Ramsloh stn is equipped with a total of 8 guyed long wave masts, each with a height of approximately 380m. Thomson has been entrusted with their maintenance since years.
(Thomson Broadcast & Multimedia, Switzerland, 8 Nov 2006,
via wwdxc BC-DX TopNews)

Ramsloh is the German Marine radio transmitter for communication with submarines worldwide up to 30 meters water depth.

aus
<http://cdl.niedersachsen.de/blob/images/C9798997_L20.pdf>

DHO 38 - Marinefunksender Saterland-Ramsloh.
Die Marinefunkstelle Saterland-Ramsloh ist seit 1982 in Betrieb und zaehlt auch heute noch zu den modernsten Anlagen dieser Art weltweit. Der Sender besteht aus zwei Anlageteilen (Halbanlagen). Die maximale Sendeleistung betraegt etwa 700-800 kW bei einer Frequenz von etwas mehr als 20 kHz (Laengstwellen). Laengstwellen unter 30 kHz werden fuer die Kommunikation mit getauchten U-Booten eingesetzt, da sie sich mit grosser Zuverlaessigkeit (beinahe) ganz um den Erdball ausbreiten und dabei. im Gegensatz zu Funkwellen mit hoeherer Frequenz. auch in den Ozean eindringen.

Auch die Eindringtiefe der Laengstwellen sind stark begrenzt! Maximal 30m! Ausserdem abhaengig von Wassertemperatur, Salzgehalt, Reinheit des Wassers. UKW ist dort Null.

vy73 de Wolfgang DF5SX

Private Verwendung der Meldungen fuer Hobbyzwecke ist gestattet, jede kommerzielle Verwendung bedarf der Zustimmung des Newsletthereditors.

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A-DX -Information on German spoken A-DX Mailing List read under <http://www.ratzer.at>

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Both actual and previous week issue are available, previous week under: <http://topnews2.wwdxc.de>

e-mail <mail @ wwdxc.de>

ALBANIA The General Director of ARTV, elected yesterday (Friday, Nov. 10) in the evening, is economist, with mainly vice-management experience at movies area till '90s at Kinostudioja "Shqiperia e Re", then at TVSH of ARTV, around 2000 year at several private TV stations in Tirana. He won 6 of 6 votes of the ARTV new Council against the Candidate - Electronic Engineer with many years ARTV technical management experience!!! So, we expect that ARTV would be 'for rent' in the coming years.
(Drita Cico-ALB, R. Tirana, wwdxc BC-DX Nov 11)

ARGENTINA 6215 R. Baluarte, at 0054 UT on Nov 12, reactivated, hrd prayer with talk in PT or Portunhol.
(Horacio Nigro-URG, DXplorer Nov 12)

AUSTRALIA 5050 ARDS: I just confirmed that I am hearing the Australian aborigine stn from about 1820 to past 1900. You might remember in recent DXplorer my comment about Dar es Salaam-5050, saying Dar not as strong as usual. Mauno told me he is hearing the Australian stn in Finland, and what I hrd could be it. Indeed thrilled to hear it. Lovely tribal mx, chorus singing, aborigine mx instruments, sounds, etc. Rcpn: fighting with the noise level. Only 50% readable. I wonder whether this is now higher in power than the 400 watts listed. Anyone know the sked and QSL habits?

I didn't even get down to trying this one, thinking that 400 watts would be impossible, although in the hay day of tropical band DXing picking up Latins right across the world was quite in order for me, with poorer antennas and rcvrs than I have now. Best rcpn on 80 m. low level dipole, 12 feet off the ground, and the 40 m. dipole at 45 feet still can't get a better signal. So height is not the main factor, but resonance, though 80 m. is way away from 60, so I need to do up a better 60 mb antenna as well.
(Victor Goonetilleke-CLN 4S7VK, DXplorer Nov 12)

ARDS: According to the info from the station, they still use 400 Watts (good reception at times in Finland made us to believe they might have increased the power). As their coverage area is in Australia and not intended abroad, they are not very interested in reception reports, which DXers should consider when asking for QSLs. Best reception after 16 UT in Finland on 5049.92 kHz.
(Tarmo Kontro-FIN, Nov 12, dxing.info via dxld)

Nov 15 at 1459 on 5995 heard VOR IS mixing with RA, but VOR off at 1500. Per HFCC B-06 this is Pet-Kam, sked 1200-1500, and in the public version no sign of RA on 5995, since our friend Bernd Friedewald who manages their frequencies requires HFCC to delete all such entries, even tho he no longer publishes the info either in ILG! But RA is on 5995 from 0800 to 1800, switching from 10 kW Brandon to 100 kW Shepparton at 1400 UT.
(Glenn Hauser-OK-USA, dxld Nov 15)

Nov 12 at 0625 came upon a discussion in English on 15290; what could this be? At 0630 ID as "The Pulse, on Radio Australia". Cannot find 15290 on any current schedule, including on RA website
<http://www.radioaustralia.net.au/pdf/frequency.pdf>
which has already been in dxld (in two parts).

Unfortunately, the above schedule does not explain which frequencies break away for sports on weekend mornings and afternoons, because on Sundays this is during the time when RA is supposedly devoting all its resources to silly ballgames, e.g. cricket as heard on 15515 // 15160. There is usually a third frequency at this time, 15240, but it was missing. Theory: 1) punched up wrong frequency; 2) punched up wrong program.

Could also be that 15290 is a permanent change of frequency and/or target >from 15240, but since RA updates its posted schedule above only once a year, we may be in for a long wait to find out that way. Further chex of 15290 and 15240 around 0620 should provide the answer.

There is nothing called The Pulse at the 2006 RA Pacific program grid displayed at
<http://www.radioaustralia.net.au/pdf/pacific_aest.pdf>
which is not in UT.

By Australian Eastern Standard Time, do they mean UT +10 or have they adjusted it for UT +11 currently in force in Melbourne and Sydney, but not in Brisbane? Wouldn't it be much less confusing to show it in UT, or at least specify the current offset from ever-constant UT? In Fiji or Hong Kong, other local time display options, who cares whether part of Australia is on DST, and why should they have to keep track of it? The world, including the Pacific, does not revolve around Melbourne and its timezone foibles, as hard a blow as this may be at RA HQ. And if AEST means UT +10 normally, shouldn't there be another abbr. and term for summer time when it is UT +11? AEDT? AEDST? AESST? AESSST?

But I do find two listings for The Pulse on the companion grid for Asia
<http://www.radioaustralia.net.au/pdf/asia_aest.pdf>
at 1420-1430 and 1720-1720 (axually given in pm) AEST Sundays, so the latter would be 0620 UT if the grid is really in UT +11. But 15240 scheduled at 00- 08 is supposedly carrying the Pacific service, not the Asian service. Could all this be any more confusing?
(Glenn Hauser-OK-USA, dxld Nov 13)
[logged RA Indonesian via DRW 15290 0600-0630 UT]

As far as I know, there is only one RA English service, whether it's the Pacific or the Asian service. What you get on the Pacific and Asian frequencies on shortwave should always be // to the web stream (if no special sports commentary is on). As for the AEST in schedules, I don't

really understand why it's there in the first place. The broadcasts are [not] meant for people in AEST timezone anyway. The current frequency guide isn't too accurate either. 13620 in the 25-metre band [sic] between 2200-0000 UT is listed in the guide and yet it isn't heard again since the B06 season change. I still haven't found the frequency that has replaced it. The signal used to be from Darwin, btw.
(Yogesh, Hong Kong, dxld Nov 13)

AUSTRIA VoVTN Hanoi Vietnam back via Moosbrunn.
[2.5 weeks of broadcasting the wrong program, TV from Israel rather than Voice of Vietnam on 5955 kHz. dxld]

All three ORS.at Moosbrunn outlets at 1800 UT [5945, 5955, and 6155] were 'silent' at my place in SoGermany. There is a small distance of 555 kms between Moosbrunn and Stuttgart, and signal from ORS site are in the DEAD propagation zone.

But at 1930 UT I heard a tiny signal on 5955 kHz, mentioning Vietnam twice in FRENCH language. So I guess, my intervention yesterday night[Nov 14] via FAX and e-mail to Moosbrunn station manager

Ing. Ernst Spitzbart
Leiter Kurzwellen-Sendezentrum Moosbrunn
A-2440 Moosbrunn, Austria
Tel. +43 / 02234 / 78133
Fax +43 / 02234 / 78133 - 21920
E-Mail: <office @ ors.at>

about the wrong satellite subcarrier feed channel has been successful. Used the wrong subcarrier in past two weeks!!!, either at VTC/Merlin control room in London, or direct at the transmitter station Moosbrunn-AUT, wb.
(wb, wwdxc BC-DX Nov 15)

Yes, back in business when checking at 1845. My French is poor, but was there some Monsieur Jean-Michel Aubier mentioned around 1851 in the program?
(Jari Savolainen-FIN, dxld Nov 15)

Vietnam back via Moosbrunn. VoV in French at 1830 UT on 5955 kHz. Good reception [in France].
(Jean-Michel Aubier-F, dxld Nov 15)

UNID station on 5955 kHz - 1800-2000 UT - For the past 3 days (10-13 November) I've been hearing a very strong but as yet unidentified station on 5955 kHz at 1800-2000 UTC. It starts and ends abruptly and there are no sign-on or sign-off announcements. The language sounds like Hebrew(?) most of the time but I have also heard French and English. It sounds like a relay of TV audio.

Signal strength (SIO 555) suggests a high power transmitter in Europe - Flevo or Moosbrunn maybe?

Perhaps it is relaying a TV satellite audio channel in error. Or is this an intentional relay of some sort, and from where?
(Dave Kenny-UK, dxld Nov 13)

Moosbrunn is supposed to be relaying Vietnam during those hours (gh)

I've been hearing this mysterious station since October 29th in French (not every day), Hebrew and English I think it comes from Moosbrunn (in "replacement" of VOV programmes). Some of these programmes are produced by Arte-Radio. Note that VOV via Skelton has been reduced from 2000-2130 to 2000-2030 on 5970.

(Jean-Michel Aubier-F)

Thanks for a tip, Dave. Checked it today (13th) at 1928 UT. Yes, a discussion program in Hebrew. After 1930 some ads or promos and started a movie (?) with English soundtrack. I agree, it sounds like TV audio. As others suggested, must be a satellite feed mixup at Moosbrunn. There seems to be no monitoring what they actually transmit :-)
Some QRM from BBC underneath 5955.

I got some forwarded info about this and I guess this clarifies the situation. To put it short, D Rosenzweig has identified the TV channel in question from the audio recording. It's the audio of IBA channel 3/33 (sat/cable). They are on Hotbird and their subcarrier is used for Voice of Vietnam program. So, as many have guessed, it must be an error at Moosbrunn.

If this has been going on for more than two weeks now, I wonder if VOV is paying money for nothing. Will they ever know :-)
Thanks for all involved in identifying this audio.
(Jari Savolainen-FIN, dxld / BrDXC-UK / DXplorer Nov 14)

It's Moosbrunn, registered to be relaying Voice of Vietnam 1800-2000. Edwin Southwell noticed before the schedule changes that the A06 frequency of 9730 was no longer relaying the VOV English service at 1700, he thought the language sounded like Arabic and I confirmed this myself though was not entirely sure of the language. I seem to recall DX Mix news Bulgaria mentioning that the Voice of Vietnam relays were not being carried some time ago but can't trace the report.

Listening to them yesterday I also thought the language at sign on sounded more like Hebrew than Arabic. On November 4th after the first half hour in presumed Hebrew they had an English feature on Broadway Musicals which lasted an hour followed by another English feature on Beethoven, when I tuned in at 1835 the next night they had an English tourist feature about Bonaire. Perhaps there is a problem with the feed from Vietnam to Moosbrunn.
(Mike Barraclough-UK, dxld Nov 14)

Or Moosbrunn has tuned in a totally wrong satellite downlink (gh)

In detail this concerns transponder 75 on 12.207 GHz horizontal. The TV audio of IBA Channel 33 is audio 1058, Voice of Vietnam 1059, and so it happens. Mistake at Moosbrunn or in the operational order from London they are executing?

By the way, you will find on this transponder also some other broadcasters known from shortwave.
(Kai Ludwig-D, dxld Nov 14)

This was brought to my attention on Nov 8, but I forgot to post about this. VoV and IBA Channel 33 are on different subcarriers of the RRSAT frequency on HotBird 8. They must be tuning in the wrong subcarrier.
(unknown)

Or Moosbrunn has tuned in a totally wrong satellite downlink (gh)

I guess all Merlin / VT brokered transmissions are fed via Bush? House Merlin/VT control room.

So, ORF will get that wrong feed via England.? (wb)

Yes, to my knowledge this is entirely correct, including the use of Bush House control room for VTC's own purposes (unrelated to the BBC), so presumably the wrong audio channel had been picked up for at least two

weeks there. For more about this facility see
<http://www.oldsms.co.uk/gear/bushcontrol.php>
(the whole website is fascinating for everybody interested in studio equipment).

Note also that they are in the process to migrate their signal distribution to a new system, cf. the most recent press release (yes, with an alleged quotation from an executive who is "delighted") at
<http://www.vtplc.com/communications/news.asp>
(Kai Ludwig-D, dxld Nov 16)

AUSTRIA/USA Frequency change for Adventist World Radio:
1800-1830 NF 9825 MOS 300 kW / 160 deg Mon to CeAf in Bari, x9815
1800-1830 NF 9825 MOS 300 kW / 160 deg Tue to CeAf in Juba Arabic, x9815
1800-1830 NF 9825 MOS 300 kW / 160 deg Wed to CeAf in Col English, x9815
1800-1830 NF 9825 MOS 300 kW / 160 deg Thu to CeAf in Dinka, x9815
1800-1830 NF 9825 MOS 300 kW / 160 deg Fri to CeAf in Zande, x9815
1800-1830 NF 9825 MOS 300 kW / 160 deg Sat to CeAf in Juba Arabic, x9815
1800-1830 NF 9825 MOS 300 kW / 160 deg Sun to CeAf in Muru, x9815
(R BULGARIA DX MIX News, Ivo Ivanov, via wwdxc BC-DX Nov 16)

BELARUS 7235 R Mahiliou verified with QSL card after 2 and a half years. V/s: Yury Kurpatin QTH: nep. Kommunisticheskey 1, 212030, Mahiliou, Belarus.
(Ishii-JPN, dswci SWN Nov 12)

BHUTAN 6035 Interesting to see the 0000 s.on from Bhutan on 6035. That's 5.30 AM Indian-Sri Lankan standard time, so won't get up that early as I am a midnight oil burner. However, plan to check the frequency in a few hours time. At least to see if I can hear it around 0030. They may have gone on to winter time this year putting clocks one hour earlier. Pakistan does change and I hear AKR on a different sked on 4790. Need to check that sked.
(Victor Goonetilleke-CLN 4S7VK, DXplorer Nov 12)

BULGARIA IRRS-Shortwave testing [via Sofia Kostinbrod-BUL, wb.] on Sunday Nov. 12, 2006 IRRS-Shortwave will be testing on Sunday Nov. 12, 2006 according to the following schedule:

TEST #1: date: 12 Nov 2006 (Sunday) 1100-1200 UTC freq 9310 kHz to Europe
TEST #2: date: 12 Nov 2006 (Sunday) 1500-1600 UTC freq 5775 kHz to Europe
TEST #3: date: 12 Nov 2006 (Sunday) 1800-1900 UTC freq 5775 kHz to Europe

We appreciate all reception reports to: <reports @ nexus.org> for the above test broadcasts, and we will confirm by email or QSL.

Ron Norton NEXUS-Int'l Broadcasting Association <http://www.nexus.org>
(Jose Miguel Romero-ESP, dxld Nov 10)

CANADA Radio Republica 9630 kHz loud and clear here at 0300Z, Nov 16, 2006, no signs of reported jamming, even during a totally silent period of OC.
(Curt Deegan-FL-USA, dxld Nov 16)

Sackville, that is, now that it is broadcasting Radio Republica at 0200-0500 UT Tue-Sat on 9630. Just checked Nov 16 at 0200 and all I hear is jamming, but two nights ago Sackville 9630, and the NQ Service on 9625, were inaudible here tho others in eastern NAm could hear RR. The jamming now is much weaker than RHC on 9550, however. I wonder how 9630 is doing in various parts of ENAm, especially SoFlorida, and on into the Caribbean and Central America is RR on top of the jamming anywhere? Tsk, tsk, Canada and Cuba were such good friends, and now look what they've gone and done.
(Glenn Hauser-OK-USA, dxld Nov 16)

CFRX-6070: "A little update that you can pass along. I was at the xmtr site yesterday, Friday [Nov 10], and the CFRX xmtr has been taken apart for repairs. Ian [the engineer] is obviously in the middle of repairs seeing there was test equipment, schematics and sections of the xmtr wide open, so it could be a while before it's back on. I'll keep you posted. Also, if people want a more direct route to get a QSL card for CFRB or CFRX, they can send their rpts directly to me at:
<receptionreports @ yahoo.ca>
That should work fine."
(Steve Canney, CFRX QSL Mgr, via Sellers-Ont-CAN, dxld)

CANADA [non] BIBLE VOICE BROADCASTING B06 PROGRAMME SCHEDULESAll times in UTC (Universal Time)

MIDDLE EAST 1 9460 kHz 100 kW Juelich
Sunday 1630-1830 English
Monday 1640-1715 English
Tuesday 1640-1715 English, 1715-1745 English Music 1745-1800 English, 1800-1815 Hebrew/English, 1815-1900 Hebrew
Wednesday 1640-1715 English
Thursday 1640-1715 English 1715-1730 English Music, 1730-1745 English
Friday 1640-1715 English 1830-1900 English
Saturday 1645-1700 English, 1700-1730 English Music 1730-1830 English 1830-1845 Tagalog 1845-1900 Various 1900-1930 English

MIDDLE EAST 2 9470 kHz 250 kW Wertachtal
Sunday 1900-2000 English
Friday 1900-1915 Arabic, 1915-2000 English
Saturday 1900-2000 English

MIDDLE EAST 3 12065 kHz 200 kW 250 kW Krasnodar
Monday 0500-0530 Arabic
Wednesday 0500-0530 Arabic
Friday 0500-0545 Arabic

MIDDLE EAST 5 9730 kHz 100 kW Juelich
Sunday 1730-1800 English 1800-1830 Arabic Music 1830-1900 English
Monday 1715-1835 Arabic
Tuesday 1800-1835 Arabic
Wednesday 1715-1835 Arabic
Thursday 1800-1835 Arabic
Friday 1715-1730 Arabic 1730-1745 Arabic Music 1745-1835 Arabic
Saturday 1800-1900 English

MIDDLE EAST 6 11645 kHz 250 kW Wertachtal
Monday 1630-1730 Arabic
Tuesday 1630-1715 Arabic
Wednesday 1630-1730 Arabic
Thursday 1630-1730 Arabic
Friday 1630-1715 Arabic

IRAQ 5945 kHz 100 kW Wertachal
Friday 0000-0200 English

EGYPT
Egypt 1 17545 kHz 100 kW Juelich
Friday 0900-1015 Arabic

Egypt 2 9565 kHz 250 kW Wertachtal
Sunday 2000-2015 Arabic
Thursday 2000-2030 Arabic

IRAN
IRAN 1 7210 kHz 100 kW Juelich

Sunday 1800-1900 Farsi
Wednesday 1800-1830 Farsi
Thursday 1800-1830 Farsi Friday 1800-1830 Farsi
Saturday 1800-1815 English 1815-1845 Farsi 1845-1900 English

EAST AFRICA
EAST AFRICA 1a 11640 kHz 100 kW Wertachtal
Sunday 0430-0500 Amharic
Saturday 0430-0530 Amharic

EAST AFRICA 1b 11780 kHz 100/250 kW Juelich
Sunday 1700-1800 Amharic 1800-1830 Somali 1830-1900 Amharic
Monday 1700-1730 Tigrinya 1730-1800 Amharic
Tuesday 1700-1730 Tigrinya 1730-1800 Amharic
Wednesday 1600-1630 Amharic 1700-1730 Amharic 1730-1800 Tigrinya
Thursday 1700-1800 Amharic
Friday 1700-1730 Tigrinya 1730-1800 Amharic 1800-1830 Somali 1830-1900 Amharic
Saturday 1700-1800 Amharic 1800-1830 Somali

EAST AFRICA 2 13720 kHz 100 kW Juelich
Wednesday 1530-1600 Tigrinya

CENTRAL AFRICA
CENTRAL AFRICA 1 7260 kHz 100 kW Juelich
Sunday 1930-2000 English

WEST AFRICA
WEST AFRICA 1 7260 kHz 125 kW Juelich
Saturday 1900-1930 English 1930-1945 French 1945-2000 Adja

INDIAN SUBCONTINENT
INDIA 1 11695 kHz 250 kW Wertachtal
Sunday 1400-1500 English
Saturday 1400-1500 English

INDIA 2 6040 kHz 250 kW UAE
Sunday 0030-0045 Bengali
Monday 0030-0045 Bengali
Tuesday 0030-0045 Bengali
Wednesday 0030-0045 Bengali
Thursday 0030-0045 Bengali
Friday 0030-0045 Bengali
Saturday 0030-0045 Bengali

INDIA 3 6020 kHz 250 kW UAE
Sunday 0015-0030 Hindi
Monday 0015-0030 Hindi
Tuesday 0015-0030 Hindi
Wednesday 0015-0030 Hindi
Thursday 0015-0030 Hindi
Friday 0015-0030 Hindi
Saturday 0015-0045 Hindi

INDIA 4 5955 kHz 250 kW UAE
Sunday 0030-0100 English
Monday 0030-0100 Hindi
Tuesday 0030-0100 Hindi
Wednesday 0030-0100 Hindi
Thursday 0030-0100 Hindi
Friday 0030-0100 English
Saturday 0030-0100 English

INDIA 5 12035 kHz 100 kW Juelich

Sunday 1530-1600 Urdu
Monday 1530-1600 English
Tuesday 1500-1515 Urdu Music 1515-1600 Urdu
Wednesday 1530-1545 Urdu 1545-1600 Urdu Music
Thursday 1530-1600 English
Friday 1530-1600 Punjabi
Saturday 1530-1600 English

INDIA 6 9895 kHz 250 kW Wertachtal
Sunday 1500-1545 Bengali
Monday 1500-1600 Hindi
Tuesday 1530-1600 Hindi
Wednesday 1515-1600 Hindi
Thursday 1530-1600 Hindi
Friday 1500-1530 Bengali 1530-1600 Hindi

INDIA 7 7485 kHz 250 kW Tashkent
Thursday 1400-1415 Bengali 1415-1445 Hindi 1445-1500 Nepali
Friday 1400-1415 Dzongkha 1415-1500 Hindi

WEST EUROPE
WEST EUROPE/UK 5945 kHz 100 kW Wertachtal
Sunday 0800-0945 English
Friday 0800-0900 English 0900-0915 Urdu 0915-0930 Punjabi
Saturday 0800-0915 English

SPAIN
7205 kHz 125 kW Nauen
Sunday 1800-1830 Spanish

EAST EUROPE/RUSSIA
EAST EUROPE/RUSSIA 6015 kHz 100 kW Juelich
Sunday 1900-1930 English 1930-2000 Russian 2000-2030 English
Monday 1915-1930 Russian
Tuesday 1915-1930 Russian
Wednesday 1915-1930 Russian
Thursday 1915-1945 Russian
Friday 1915-1930 Russian
Saturday 1900-1930 English 1930-1945 Russian Music 1945-2015 English

CHINA
CHINA 1 5950 kHz 100 kW Khabarovsk
Sunday 1100-1115 English Music 1115-1200 English 1200-1230 Cantonese 1230-1245 Vietnamese
Monday 1115-1130 English 1130-1215 Mandarin 1215-1230 Cantonese 1230-1245 Vietnamese
Tuesday 1115-1130 English 1130-1215 Mandarin 1215-1230 Cantonese 1230-1245 Vietnamese
Wednesday 1115-1130 English 1130-1215 Mandarin 1215-1230 Cantonese 1230-1245 Vietnamese
Thursday 1115-1130 English 1130-1215 Mandarin 1215-1230 Cantonese 1230-1245 Vietnamese
Friday 1115-1130 English 1130-1200 Mandarin 1200-1215 Mandarin/English Music 1215-1230 Cantonese 1230-1245 Vietnamese
Saturday 1100-1200 English 1200-1230 Cantonese 1230-1245 Vietnamese

KOREA
Korea 5985 kHz 200 kW Khabarovsk
Sunday 1030-1100 English 1100-1130 Korean 1130-1145 Japanese
Saturday 1045-1130 Korean

Vietnam 7185 kHz 250 kW Wertachtal
Friday 2245-2330 Vietnamese
Saturday 2300-2330 Vietnamese.

All our Shortwave Programs are available for internet listening at
<www.biblevoice.org>
(Select Listen and then Language and/or the Broadcaster Name).

Programmers love to hear from you directly! Send your reports at
<mail @ biblevoice.org> or mail to:

BVB
P.O.Box 425, Station E
Toronto, Ontario, Canada M6H 4E3
(BVB Canada, wwdxc BC-DX Nov 16)

CHAD Rdf TV Tchadienne, 6165 from 2205-2230 UT on 13 Nov in French. Sign-off at 2230 with National Anthem. Moderate. Sometimes under unID station playing music. Croatia? Don't know if that's still on direct. Nice catch.
(Liz Cameron-MI-USA, dxld Nov 15)

CHINA 3900, presumed Hulun Buir PBS, Hailar, 1339-1406 Nov 12, talk in CH by M&W with the YL doing most of the talking; no pips or noticeable break at ToH; tuned out at 1406 as the stn was fading away. Somewhat weak, with spotty ham QRM.
(John Wilkins-CO-USA, DXplorer Nov 12)

9820, presumed Guangxi Foreign B/Cing Station, 1455-1535 Nov 8, QRM from AIR-Panaji (1500*), after 1500 certainly sounded like listed Vietnamese prgmng, weak. Mixing again with AIR at *1530. EiBi lists Xian here with CBR/CNR-2 at 1230-1600 UT, but they do not list En at 1300-1400, for "English Evening."

And see "Goa." Update: 1320 and 1340 Nov 11, hrd // 5050, in Ch (Cantonese listed). Seemed to be a stn under Guangxi, but very weak, possibly AIR-Panaji. Checked // for CBR/CNR-2 to see if I could detect them under Guangxi, but the weaker stn did not seem // , so Guangxi completely dominates now at this time period. Further update: 9820, CBR/CNR-2 (Xian), Nov 12, poor to brief period of fair from 1025 to about 1045, mostly talking in CH and some pop CH songs, 1027 noted their usual ID, "China Business Radio. Your Radio," // 6155 (fair). By 1045, CBR had dropped down and was instead hearing Guangxi Foreign B/Cing Stn, clearly // 5050, in VT, playing traditional CH mx; signal continued to improve by 1055 and could not detect CBR under Guangxi at all. Suggest that we need a positive ID here or a clear // to be sure of what we are hearing.
(Ron Howard-CA-USA, DXplorer Nov 12)

5050, Guangxi PBS, 1058 Nov 11, end of talk by man, soft instr. mx, 1100 more instr. mx, ID by man, then talk for about one minute. Brief fanfare mx bridge and woman ancr talk (presumed nx) past 1110. Best hrd in a very long time, and het QRM from presumed Australia below.
(Dave Valko-PA-USA, hcdx Nov 12)

4950 Voice of Pujiang at 1405-1433 UT on Nov 15. Man and woman in CH chit-chat, with sound effects, short audio clips, and an occasional pop song. A few bars of "Take Me Home Country Roads" (not John Denver's version) was played at 1405 and again at 1425 UT; perhaps this is the theme song of the program; after each "Country Roads" clip there was an ad that ended with the En phrase "SNG[?] Advertising, your better source". Good signal, rising above the band noise and // 5075 kHz, which was just fair, and 3280 kHz which was approaching fadeout.
(John Wilkins-CO-USA, DXplorer Nov 16)

CHINA/TIBET Unterschiedliche Adressen fuer die China BC Company. Hat jemand eine exakte Adresse, auf der Homepage ist ja leider alles nur in Chinesisch.

(Peter Vaegler-D, A-DX Nov 15)

Hallo Peter,
China Tibet Broadcasting Company, 180 Beijing Zhonglu, Lhasa, Xizang 850000, VR China.

Oder noch ausfuehlicher:
<http://www.schoechi.de/az-chn01.html#Tibet%20PBS>

Eine Abbildung meiner QSL Karte befindet sich im A-DX Contest PDF:
<http://www.ratzer.at/contest.php>
(73 Christoph OE2CRM <www.a-dx.at> A-DX Nov 15)

CUBA HF propagation conditions are excellent at this moment, with solar flux around 90 units and the A index at a nice and low 02 at the time I was taping the show at 20 hours UT Tuesday, that is three o 'clock local time in Havana. Expect very nice AM and Tropical Band DX during the next three evenings your local time. And check the frequency range from 10 to 18 megaHertz just before sunset, again your local time.
(Arnie Coro-CUB CO2KK, RHC DXers Unlimited Nov 14 via Kevin Redding, ABDX via dxld)

DIEGO GARCIA 12759U AFRTS at 1353-1400 UT on Nov 16. Military news, features, and PSA's; AP News at 1400. Fair signal and not // 5765 kHz.
(John Wilkins-CO-USA, DXplorer Nov 16)

DX PROGRAMME LIST UPDATED.
The Guide to DX Programmes has now been updated for the B06 (winter) season on the club web site. See the Articles index page at:
<http://www.bdxc.org.uk>
Any additions or amendments appreciated.
(Dave Kenny-UK BrDXC-UK, dxld Nov 7)

ECUADOR 4918.98 R. Quito at 0109-0136 UT on Nov 16. Sports talk show with telephone conversations; news headlines at 0129, followed by a couple of ads, I think; back to deportes at 0133. Fair signal on the 4-foot indoor loop antenna, which, although the signal is weaker than the outside antenna, yields a better signal-to-noise ratio than the external random wire, which picks up a lot of noise.
(John Wilkins-CO-USA, DXplorer Nov 16)

FRANCE From today the new RFI schedules are available as PDF files at
<http://www.rfi.fr/radiofr/statiques/grille_programmes.asp>

Transmitter sites are not included this time. However, they can be found in the HFCC list at
<http://www.hfcc.org>
(Eike Bierwirth-D, hcdx Nov 15)

FR GUIANA/POLAND Radio Polonia in German heard here with a very strong signal on 9640 and 11940 from 2030 to 2100 UT, Monday, Nov 13. The schedule indicates that it comes from French Guiana and is directed to Central Europe. Seems a roundabout way to reach Germany from Poland. Why not have English and Polish to NoAmerica from GUF instead?
(Bernie O'Shea-Ont-CAN, dxld Nov 13)

It would make sense to use GUF for NAm, but also for Europe under the circumstances, strange as it may seem. Transmitters in Germany or vicinity are too close to CeEUR, and signals will skip over, especially at night; there may also be an issue of transmitter and lower frequency availability for such primetime broadcasts within Europe.
(Glenn Hauser-OK-USA, dxld)

11940 results in a powerful signal into southern Germany, but 9640 - and

9660 Polish 2200-2300 UT - suffer a bit of signal strength. Distance is about 8500-9000 kilometres to GER/POL.
(wb, during Nov 2006)

GABON I've also noted the buzz on 4777 past few days between 1600-1700 when R Gabon is on. So there is a possibility that R Gabon 4777 is transmitted via ANO facilities. I don't know if the buzz is generated by transmitter or if it is an audio feed circuit problem. In the latter case both ANO and R Gabon may be using same feed circuit/master control to feed their transmitters.

Couple of months ago, when R Gabon appeared on 4777, I checked the 1700 sign-off times of 4777 and 15475. ANO 15475 used to turn off the transmitter just prior 1700 for a while and return then with weaker signal. Maybe antenna change. Interesting was that R Gabon 4777always was turned off at almost the same time as 15475 (few seconds apart). Some years ago R Gabon was listed using ANO transmitter on 4777. I wonder if the situation is same again.
(Jari Savolainen-FIN, dxld Nov 17)

GERMANY/USA Changes for Bible Voice Broadcasting Network via DTK T-Systems:
0100-0200 NF 5935 WER 100 kW 085 deg Fri to ME in English, x0000-0200 on 5945
2300-0100 on 5980 WER 100 kW 085 deg Thu to ME in English, x2300-2400 Daily.
(R BULGARIA DX MIX News, Ivo Ivanov, via wwdxc BC-DX Nov 16)

GERMANY Juelich at night. See these pictures, especially the first one (page includes thumbnail link to another photo, made some 30 minutes earlier):

<http://www.fotocommunity.de/pc/pc/cat/1336/display/6015744>
<http://www.fotocommunity.de/pc/pc/cat/1336/display/5582279>

What a pity that I never drove by Nauen at night when the old curtains still existed. It must have been a stunning view, too.

Just on Monday I was once again on business at Hoyerswerda, and it so happened that it already started to get dark when I completed a late lunch. So I got to see the new FM tower at night, see the picture I made in a hurry and just put into the DXLD yg since the Cottbus studio with the associated Hoyerswerda transmitter are covered there anyway.
(Kai Ludwig-D, dxld Nov 9)

GERMANY [and non] AWR to take German off shortwave.
AWR will cancel its German shortwave transmission on May 25, see the enclosed posting from Rudolf Sonntag. At present it's 1600-1630 via Moosbrunn on 6015, and in fact this is a fragment of a round-the-clock satellite program now, just like TWR German on shortwave which to my knowledge is merely a relay of Evangeliums-Rundfunk as heard on satellite, also available via our local cable net here because some interested people put continuous pressure on the mom & pop company running the system. Not that any of these gentlemen would be interested in shortwave or 1539 reception, I guess they not even know that such things exist at all.

Noteworthy also this statement in a FAQ on the AWR German website, tho they would certainly no longer put it up there anymore, since they have apparently done with shortwave now:

"Is it worth to purchase a shortwave radio? Yes, if reception via satellite, Internet or cable will be not possible for you in the short or medium term. Beyond that it is impossible at present to say anything about further developments and changes in the field of classical shortwave

transmissions."

<http://www.hopechannel.de/hope-channel/faq/empfang-mit-radiogeraet/#c47>

All the quoted information is from special German presentations, so other AWR services may be affected as well (although I don't see much beyond Italian and perhaps Bulgarian that would be left for cancellation here).
(Kai Ludwig-D, dxld Nov 15)

ICELAND 12115, INBS, 2331 signing off, just caught final bit of mx. Left carrier on. Good.
and 13865, INBS, 1838 Nov 4, man in Icelandic. Fair, QRM.
(Sellers, Shadow Lake DX Camp-ONT, DXplorer Nov 12)

RUV (Rikisutvarpid), the Icelandic public broadcaster, will end the SW relays of its main nxcasts by the end of the year. Since the 1970s, they have leased SW capacities at the Gufunes Telecommunicatons Centre in Reykjavik to serve Icelandic ships, and expatriates in Europe and NoAmerica.
(Bernd Trutenau-LTU, DXplorer Nov 12)

INDIA 4830, presumed AIR-Jammu, 1218-1236 Nov 12, poor with distinctive local mx at tune-in, man ancr in lang., pips at 1230 into apparent nx relay in lang. read by woman. Nx ended arnd 1235, but not much signal left. No ID, but seems to follow familiar AIR prgm pattern. Codar interference.
(John Herkimer-NY-USA, DXplorer Nov 12)

AIR: The latest B-2006 sked of AIR (Home & External Service; MW, FM & SW), valid Oct 29 to Mar 25, is now available in their official site <http://www.allindiaradio.gov.in/schedule/fqsch.html>
(Jose Jacob-IND, dx_india Nov 12)

INDIA/GOA 9819.98 AIR Panaji at 1403-1440 UT on Nov 16. Nice sub-continental music to 1410, then talks by M and W in listed Sinhala, continuing past 1430. VG signal, // 15050 (Delhi), which was fair. There was another station way under AIR on 9820, largely unnoticeable except during AIR pauses. Presumably this is the Guangxi station.
(John Wilkins-CO-USA, DXplorer Nov 16)

INDONESIA Hearing an Indonesian station at 1410 UT Nov 11 on 3995 kHz. Is this a reactivated station?? Anything reported recently?? Nothing on 3995 though, in past lists that I can remember of.
(Victor Goonetilleke-CLN 4S7VK, DXplorer Nov 12)

The station on 3995 is RRI Kendari, which I logged here in June 2006, and many times since. They put a good signal into Colorado almost every morning (1300-1400 UTC), with occasional QRM from Amateurs. The exact frequency is 3995.04, ex-4000.18, apparently. Good DX to you - always enjoy seeing your loggings and comments!
(John Wilkins-CO-USA (N0AXM), DXplorer Nov 13)

4920, RRI Biak, reactivated, 0830-1015, KOed Lhasa. First noted on Oct 4, Jayapura nx at 0930, // Serui-4605. And 0830 Nov 4.
(Ishida-JPN & Hasegawa-JPN, dxld Nov 12)

3344.76 RRI Ternate (pres) 1324-1424+ Nov 11. Vocal music with YL announcer speaking in Bahasa Indonesia after each selection; at 1400 switched to talk program with male and female announcers. Fairly good signal at 1345 peak, with slow deterioration afterward. The talk was still going on at 1424 tune-out. If this is Ternate, they apparently have reverted to their off-frequency habits after spending a few months on or near nominal 3345. Prior to that they were on 3344.84 kHz for a long time.
(John Wilkins-CO-USA, DXplorer Nov 12)

4605 RRI Serui on Nov 9 at 1031-1115 UT. 43443 Talk, news and music in Indonesian and English.ID at 1102 as Radio Republik Indonesia, Serui.
(Kyoshiro Ishizaki-JPN, JPNpremium Oct 17)

7289.86 RRI Nabire on Nov 10 at 0750-0803 UT. 34443 Indonesian, Talk and music, ID at 0800, Jakarta news realy.

7289.86 RRI Nabire on Nov 12 at 0759-0809 UT. 34443 Indonesian, Music and talk, ID at 0802, Jakarta news realy.
(Kouji Hashimoto-JPN, JPNpremium Nov 17)

9525 V. of Indonesia doesn't do it every day, but Nov 15 from tune-in at 1532 UT on 9525 kHz, the 6:24 loop of gamelan orchestra music and English IDs was running for the next half-hour, until 1603 into Qur'an and 1610 Arabic programming toward EaAs and NoAm.
(Glenn Hauser-OK-USA, dxld Nov 15)

I have just returned from a week in Western Australia. The main reason in going was (...) in Perth, but I also spent a few days in Margaret River, which is about 300 km south of Perth near the south-west corner of the continent.

I took along my trusty SW ICF 7600G, but didn't use it a lot at Margaret River. (...) However I noticed the domestic service of RRI Jakarta opening daily at 0000 with a strong signal on 11860 kHz. It suffered strong co-channel interference from Radio Japan via Singapore 0100-0300 UTC. It was still there after 1030 UT but with sideband interference.

RRI Jakarta on 9680 kHz was good around 2200 UTC, but within a couple of hours it had faded out.

I also heard the Voice of Indonesia one day closing at 0300 UTC on 15150 kHz after a News bulletin in English.
(Barry Hartley-NZL, wwdxc BC-DX Nov 17)

KOREA D.P.R. Voice of Korea schedule. UTC Language Frequencies Beams Target

[gh added feeder frequencies 3560 and 4405 from a separate schedule]
00 Chinese 13650 238 151 238 4405 SEAs
00 Korean (PBS) 7140 ND 9345 ND 9730 ND 3560 NECHN
00 Spanish 11735 28 13760 28 15180 28 CAm, SAm
01 English 7140 ND 9345 ND 9730 ND 3560 NEAs
01 English 11735 28 13760 28 15180 28 CAm, SAm
01 French 13650 238 151 238 4405 SEAs
02 Chinese 7140 ND 9345 ND 9730 ND 3560 NECHN
02 English 13650 238 151 238 4405 SEAs
02 Spanish 11735 28 13760 28 15180 28 CAm, SAm
03 Chinese 13650 238 151 238 4405 SEAs
03 English 7140 ND 9345 ND 9730 ND 3560 NEAs
03 French 11735 28 13760 28 15180 28 CAm, SAm
07 Japanese 621 ND 3250 ND 7580 109 9650 109 J
07 Korean (PBS) 7140 ND 9345 ND 4405 NECHN
07 Russian 9975 28 11735 28 3560 FE
07 Russian 13760 325 15245 325 Eu
08 Chinese 7140 ND 9345 ND 4405 NECHN
08 Japanese 621 ND 3250 ND 7580 109 9650 109 J
08 Russian 9975 28 11735 28 3560 FE
08 Russian 13760 325 15245 325 Eu
09 Japanese 621 ND 3250 ND 6070 109 7580 109 9650 109 J
09 Korean (KCBS) 7140 ND 9345 ND 4405 NECHN
09 Korean (PBS) 9975 28 11735 28 3560 FE
09 Korean (PBS) 13760 325 15245 325 Eu

10 English 6185 238 9850 238 3560 SEAs
10 English 6285 28 9325 28 CAm, SAm
10 Japanese 621 ND 3250 ND 6070 109 7580 109 9650 109 J
10 Korean (PBS) 7140 ND 9345 ND 4405 NECHN
11 Chinese 7140 ND 9345 ND 4405 CHN
11 French 6185 238 9850 238 3560 SEAs
11 French 6285 28 9325 28 CAm, SAm
11 Japanese 621 ND 3250 ND 6070 109 7580 109 9650 109 J
12 Japanese 621 ND 3250 ND 6070 109 7580 109 9650 109 J
12 Korean (KCBS) 6185 238 9850 238 3560 SEAs
12 Korean (KCBS) 6285 28 9325 28 CAm, SAm
12 Korean (PBS) 7140 ND 9345 ND 4405 NECHN
13 Chinese 6185 238 9850 238 3560 SEAs
13 English 7570 325 12015 325 4405 WEu
13 English 9335 28 11710 28 NAm
13 Korean (PBS) 6285 325 9325 325 Eu
14 French 7570 325 12015 325 4405 WEu
14 French 9335 28 11710 28 NAm
14 Korean (KCBS) 6185 238 9850 238 3560 SEAs
14 Russian 6285 325 9325 325 Eu
15 Arabic 9990 296 11545 296 3560 ME, NAf
15 English 7570 325 12015 325 4405 WEu
15 English 9335 28 11710 28 NAm
15 Russian 6285 325 9325 325 Eu
16 English 9990 296 11545 296 3560 ME, NAf
16 French 7570 325 12015 325 4405 WEu
16 French 9335 28 11710 28 NAm
16 German 6285 325 9325 325 WEu
17 Arabic 9990 296 11545 296 3560 ME, NAf
17 Korean (KCBS) 7570 325 12015 325 4405 WEu
17 Korean (KCBS) 9335 28 11710 28 NAm
17 Russian 6285 325 9325 325 Eu
18 English 7570 325 12015 325 4405 WEu
18 French 71 271 11910 271 SAf
18 French 9975 296 11535 296 3560 ME, NAf
18 German 6285 325 9325 325 WEu
19 English 9975 296 11535 296 3560 ME, NAf
19 English 71 271 11910 271 SAf
19 German 6285 325 9325 325 WEu
19 Spanish 7570 325 12015 325 4405 WEu
20 French 7570 325 12015 325 4405 WEu
20 Korean (KCBS) 6285 325 9325 325 3560 WEu
20 Korean (KCBS) 71 271 11910 271 SAf
20 Korean (KCBS) 9975 296 11535 296 ME, NAf
21 Chinese 7180 ND 9345 ND 3560 NECHN
21 Chinese 9975 271 11535 271 CHN
21 English 7570 325 12015 325 4405 WEu
21 Japanese 621 ND 3250 ND 7580 109 9650 109 J
22 Chinese 7180 ND 9345 ND NECHN
22 Chinese 9975 271 11535 271 3560 CHN
22 Spanish 7570 325 12015 325 4405 WEu
22 Japanese 621 ND 3250 ND 7580 109 9650 109 J
23 Japanese 621 ND 3250 ND 7580 109 9650 109 J
23 Korean (KCBS) 7180 ND 9345 ND NECHN
23 Korean (KCBS) 7570 325 12015 325 3560 WEu
23 Korean (KCBS) 9975 271 11535 271 4405 CHN

All times in UT, all frequencies in kHz, subject to change at short notice. Programs last 47 to 57 minutes. Data based on announcements and schedules of the Voice of Korea and own monitoring. KCBS Korean Central Broadcasting Station (Choson Jungang Pangsong) PBS Pyongyang Broadcasting Station (Pyongyang Pangsong) Compiled by Arnulf Piontek, 12359 Berlin, Germany Please feel free to publish this schedule by mentioning the source:

(Arnulf Piontek, Berlin, Germany, Nov 2, direct and hcdx via dxld Nov 9)

VOICE OF KOREA, the external broadcasting service of the DPR Korea (North) >from Pyongyang uses a new rendition of the National Anthem from today (09 Nov 2006) at the beginning of each programme after the interval signal ("Song of General KIM IL SUNG") and station announcements. The new rendition sounds more solemn and lasts a little longer while the old one was slightly more forceful. The Korean programming (Korean Central Broadcasting Station [KCBS] and Pyongyang Broadcasting Station PBS]) still use the old version as they are independently organised. Enjoy listening! 73s
(OM Arnulf Piontek, Berlin, Germany, Nov 9)

KOREA Rep. of [SoKorea] 6015, Korean Broadcasting System, (pres) 1105-1140 UT. Noted comments by a man and woman. Between 1125 and 1130 UT, a large production, music selection was presented. It could have been the NA. At 1137, more music sung in Korean. Signal was poor to disappearing, but at 1138 it began to improve slightly.
(Chuck Bolland-FL-USA, dxld Nov 14)

Today (Nov 15) I could hear the usual buzz jamming on 6015 at 0800 UT that I assume is the DPRK jamming Liberty #1 from the south of Korea. On the hour I heard Radio Pyongyang interval signal, then their anthem and opening of programme. The jamming was too intense to be 100% sure of the language, but tentatively I think it was Japanese in // with 7580 (Spanish [Cuban?] lady reading numbers on here same time) and 9650 kHz. Can anyone - Arnulf Piontek? - confirm the language service?
(Noel R. Green-UK, dxld Nov 15)

LAOS-? 4678.28, LNR, Xam Nua? Could only get a carrier here at 1150 UT on Nov 11, just not quite strong enough.
(Dave Valko-PA-USA, hcdx Nov 12)

LATVIA 9290 kHz relays from Latvia. The relay service on 9290 khz from Latvia will be returning to the air in mid December 2006. If there are any stations that would like to be relayed via this service please send an email to the following address:
<kreicbergs @ parks.lv>
Only this email address will be valid.
More information will follow in December 2006.

EMR 19th November 2006, AT 1300 UTC - ON 5965 kHz.
1300 TOM TAYLOR
1315 PAT EDISON (DJ's Radio History)
1330 MIKE TAYLOR (Mail Box)
1400 CLOSE DOWN
Good Listening 73s Tom
(Tom Taylor-UK, JPNpremium Nov 17)

LIBYA LJBC Voice of Africa in Arabic again via tx in Sabrata: 0800-1155 on 15415 SAB 500 kW / 130 deg to CeAf, some days 0600/0700-1155!!!
(R BULGARIA DX MIX News, Ivo Ivanov, via wwdxc BC-DX Nov 16)

[close-down on Nov 16th, at 1130 UT. wb, wwdxc BC-DX Nov 16]

15235 and 15415 Sabratha-LBY again ????
If you are listening at 1100 (I don't think Kai will be) there is an Arabic speaker on 15415 kHz since at least 0810 this Wednesday morning. The signal is up and down due to propagation. It's a very long winded, and at times animated, debate of some kind. I haven't listened continuously - only on the hour/half hour - and no break for an ID has been heard. This is an old Libya frequency.

(Noel R. Green-UK, wwdxc BC-DX Nov 15)

15415 Libyan Radio is on air again today (Thursday Nov 15) at 0830 UT via both 15415 and 15235 (former Libyan frequencies) in Arabic. Thanks to Mauno Ritola and Jari Savolainen for their assistance. Wednesday they carried a looooooooong and sometimes animated debate from tune in 0815 til off at 1200. Today it seems to be something similar. Both are fairly good signals at my location but with some fading up and down. Audio quality is very good - much better than when I heard the last Sabratha transmitter in operation. So, is this a relay or has the Colonel invested in something new?
(Noel R. Green-UK, hcdx Nov 16)

SABRATHA ???? 15415 stopped exact 1130 UT today Nov 16th. Signal has a very clean audio type, so my still guess is, transmission coming from somewhere else than SABRATHA Libya site !!!????

My first guess was, that MNO-VTC resumed RTA Algiers service via U.K. txs at Rampisham and Wooferton.
(wb, wwdxc BC-DX Nov 15/16)

It was Jari Savolainen who heard an ID and frequencies - I missed it maybe due to a fade? Could Tarek be persuaded to listen I wonder? The ID apparently came around 1030. Transmission is still on-going, and 15415 // 15235 were both on air at 0735 tune in today. 15415 is stronger here than 15235. I'm not sure that France would propagate on 15 MHz as well as these two do at 0735. But the "fading" I'm noting makes me think they are not aiming at Europe. Yes, the audio quality sounds very good - much better than Sabrata15415 used to do before it left the air for the last time.

I've tuned around after 1200, but don't yet find the same transmission elsewhere on other frequencies. Possibly these transmitters carry the foreign language transmissions? And I don't hear any Arabic programming jamming Amal currently. They seem to start on 17645 then drop to 17640 for the second hour - or did when I last listened. D.Welle is using 17630 after 1200 for German and often on top of Gabon, while the Afro-pops continues on 17660. It might be interesting to note if this comes on when one of the two LBY 15 MHz drops off.

I've never figured out the Libyan info in TDP - my copy of 1998.
Sebha (14.50E / 25.52N) 2 x 100 kW Harris (no date of installation)

Tripoli/Sabratha (13.11E / 32.54N)
2 x 500kW THO of 1977 (apparently out of use in 1998)
2 x 500kW THO of 1977 (same type as the ones above)
1 x 500kW BBC of 1983 (out of use in 1998)
1 x 500kW BBC (same type as the other) of 1983
1 x 500kW ABB of 1990
1 x 500kW THO of 1995

Unknown site 5 x 100 kW SIE (no other details)
2 x RIZ of 1973
3 x 10kW (yes 10) RIZ of 1977
2 x 5-10kW RIZ of 1991
10 x 100kW RIZ of 1991

Does Google Earth reveal the two sites above? And I wonder if the RIZ web site would record if any of the above were ever built and where they were installed. And could the two transmitters (ABB / THO) of 1990 and 1995 have been restored at Sabratha? Lot's of questions, and maybe we will find out eventually.
(Noel R. Green-UK, wwdxc BC-DX Nov 17)

MALAYSIA Traxx FM on 7295 was well heard in Margaret River around 2315

UTC giving the time as 7:15 AM. It was a breakfast show in English with pop music and two DJ's sounding like Heckle and Jeckle. They would be at home on any "Radio Moron" anywhere in the world!
(Barry Hartley-NZL, wwdxc BC-DX Nov 17)

MOLDOVA Winter B-06 schedule of Sawt al Amal / Voice of Hope in Arabic:
1200-1400 on 17665* KCH 500 kW / 200 deg to NWAf Daily.
*17600-17700 kHz range.
(R BULGARIA DX MIX News, Ivo Ivanov, via wwdxc BC-DX Nov 16)

Winter B-06 schedule of DMR Radio Pridnestrovye:
1700-1720 on 6235 KCH 500 kW / 265 deg in English Mon-Thu
1700-1740 on 6235 KCH 500 kW / 265 deg in English Fri
1720-1740 on 6235 KCH 500 kW / 265 deg in French Tue/Thu
1720-1740 on 6235 KCH 500 kW / 265 deg in German Mon/Wed
(R BULGARIA DX MIX News, Ivo Ivanov, via wwdxc BC-DX Nov 16)

MYANMAR 5770, presumed Defence Forces B/Cing Stn, 1346-1358 Nov 7, vocal mx to 1351, then YL ancr. The mx was somewhat readable, but not the ancr. Still, better than usual.

5985.83, R. Myanmar, 1356-1426 Nov 7, kids choir with alt. singing/reciting; YL ancr 1403 followed by Burmese vocal mx to 1426, at which time RCI signed on 5985 and ruined rcpn. Prior to 1426, signal had been pretty good.
(John Wilkins-CO-USA, DXplorer Nov 12)

5040.39 R. Myanmar (pres) at 1423-1438 UT on Nov 15. Man and woman talking in language (Minority Service listed) continuing past BoH (which is ToH in Myanmar). Fair/poor, competing with the local noise.
(John Wilkins-CO-USA, DXplorer Nov 16)

NEW ZEALAND R NZi tx site at Rangitaiki now in HIGH resolution on Google Earth imagery.
38 50 36.96 S 176 25 46.80 E
(TX sites, Nov 12)

NIGER 9705 LV du Sahel, at 2230-2302* UT on Nov 3, Afro-pops, hi-life music, French talk. 2254 Kor'an, 2300 UT short IS followed by choral anthem at sign-off; fair.
(Brian Alexander-PA-USA, dxld Nov 12)

9705, La Voix du Sahel, from 2223-2300* UT, Nov 11. Afro Pops, male in French taking phone calls, 2231 man in French with probable ID, music at 2236, then more phone calls. At 2240 a moderate heterodyne developed, remaining through 2300. At 2253, male with Kor'anic music, distinctive flute IS at 2259, into African choral music anthem (women and children) possibly with brass band accompaniment, off at 2301, carrier remained for at least two minutes. Weak, poor, SINPO 22222 at best.
(Roger Chambers-NY-USA, dxld Nov 12)

I've noticed Voix du Sahel, Niger seems to alternate between 9704.0 and 9705.0. Do they switch between different transmitters each night?

9704.0, Voix du Sahel, Niger, Sat 11 Nov at 2230, French 'phone-in, IDs as Voix du Sahel. 2252: Kor'an? Close at 2258 with brief IS then children singing anthem. (Best on LSB due to het from All India Radio on 9705.0 >from 2245)

9705.0, Voix du Sahel, Niger, Sun 12 Nov at 1915 with local music.

9704.0, Voix du Sahel, Niger, Mon 13 Nov at 2028 with typical music (back on exactly 9704.0 tonight).
(Alan Pennington-UK, dxld Nov 12)

NIGERIA 7275 R. Nigeria, Abuja, QSL-letter in two mos. from V/S Ben Obeta (for Executive Director). QTH: B/Cing House, P.O. Box 377 Gwagwalada / P.M.B 71, Gark1, Abuja, Nigeria.
(Arranz-Spain, PLAYDX via dxld Nov 12)

NORWAY/NETHERLANDS RNW via Kvitsoe 1314 kHz in Norway. See the following URL for details
<http://blogs.rnw.nl/medianetwork/>
(Bill Harms-ML-USA, mwdx Nov 15)

Confirmed frequencies for RNW election coverage in Dutch on 22 Nov:
On Wednesday 22 November, the Dutch go to the polls in a general election. For worldwide coverage in Dutch of the results, some additional frequencies will be in use. The following frequencies have been confirmed. Several others are under negotiation and will be published when confirmation is received. Frequencies will be on the air after the polls close as follows (all times UTC):

a.. 2000-2400 1314 kHz to Northwest Europe
b.. 2100-2200 7120 kHz to Central Africa
c.. 2100-2200 11655 kHz to West Africa
d.. 2100-2200 15315 kHz to Surinam & NE Brazil
e.. 2100-2200 17810 kHz to West Africa
f.. 2100-2200 17895 kHz to South America (south)
g.. 2100-2300 6040 kHz to West and Southwest Europe
h.. 2100-2300 9895 kHz to Central and Northwest Africa
i.. 2200-2300 15315 kHz to South America (south)
j.. 2200-2300 11730 kHz to Canary Islands / North Africa
k.. 2300-2400 6165 kHz to North America (East)
l.. 2300-2400 9525 kHz to Caribbean / South America (north)

We draw the attention of listeners in Europe to the transmission on mediumwave 1314 kHz from the 1200 kW transmitter in Norway which has been withdrawn from regular service. Full details of transmitter sites will be published when the list is complete.
(RNW MN NL Nov 14)

RUSSIA new11840 Would appreciate some checks of 15695 before 1900 UT this Sunday as to whether R. Free Southern Cameroons is really gone.
(Tnx, Glenn Hauser-OK-USA)

I had just a look into the new registration data for Armavir-RUS under TDP: 11840 1800-1900 UT to zone 46,47 via Armavir ARM 500kW 235degr would fit. Only on Sundays.
(73 wb wwdxc BC-DX Nov 12)

7200, R. Rossii (Yakutsk), at 0845-0902 UT on Nov 7, poor audio (warble) as hrd by others, went from poor to very poor, // 5935 (poor/QRM), 6075 (good), Russian pop songs, 0858 UT chimes, sound effects (baby crying, etc.), ID for R. Rossii, 5+1 pips, bells ringing.
(Ron Howard-CA-USA, DXplorer Nov 12)

RUSSIA/TAJIKISTAN/UKRAINE Additional frequencies for BBC via CIS txs: Arabic
0445-0600 on 9915 ARM 250 kW / 147 deg, ex CYP 300 kW / 101 deg Mon-Sat
0445-0700 on 13660 ARM 200 kW / 173 deg, ex CYP 300 kW / 101 deg
0600-0700 on 15180 SAM 250 kW / 188 deg, ex CYP 250 kW / 165 deg Mon-Sat
0600-1300 on 11820 SMF 250 kW / 131 deg, ex CYP 300 kW / 101 deg
0800-0900 on 15180 SAM 250 kW / 188 deg, ex CYP 250 kW / 165 deg Mon-Sat
0900-1300 on 13660 ARM 200 kW / 173 deg, ex CYP 300 kW / 101 deg
0900-1500 on 15555 ARM 500 kW / 188 deg, ex CYP 250 kW / 165 deg
1300-1500 on 6030 ARM 200 kW / 132 deg, ex CYP 300 kW / 077 deg
1500-1700 on 7495 DB 100 kW / 240 deg, new additional frequency

1700-2100 on 7510 DB 100 kW / 240 deg, new additional frequency
1700-2100 on 9400*ARM 250 kW / 188 deg, new additional frequency
* co-ch R.Prague English/Czech 1800-1900 and R.BUL Bulgarian from 1900

Bengali from Oct. 5 till Dec. 31
1330-1430 on 9435 ARM 300 kW / 110 deg, new additional txion on Sun only
1330-1430 on 12090 ARM 200 kW / 104 deg, new additional txion on Sun only

English WS
0500-0600 on 9440 SAM 250 kW / 320 deg, new additional frequency
0500-0700 on 12095 ARM 200 kW / 327 deg, ex CYP 300 kW / 328 deg Mon-Sat
1300-1400 on 11760 S.P 400 kW / 147 deg, ex SLA 250 kW / 320 deg

Persian
0330-0430 on 6165 ARM 200 kW / 132 deg, ex CYP 250 kW / 101 deg

Uzbek
1300-1330 on 11730 MSK 250 kW / 117 deg, ex CYP 250 kW / 050 deg
(R BULGARIA DX MIX News, Ivo Ivanov, via wwdxc BC-DX Nov 16)

Winter B-06 schedule or Radio Rossii in Russian:
0500-0800 on 9840 MSK 250 kW / 260 deg to WeEu
0825-1300 on 12075 MSK 250 kW / 260 deg to WeEu
1325-1600 on 7310 MSK 250 kW / 260 deg to WeEu, co-ch CNR-1 in Chinese
1625-2200 on 5905#MSK 250 kW / 260 deg to WeEu
co-ch RFI in Russian 1900-1957 and DW in Arabic from 2000
(R BULGARIA DX MIX News, Ivo Ivanov, via wwdxc BC-DX Nov 16)

Winter B-06 schedule of Tatarstan Wave:
0510-0600 on 15105 SAM 150 kW / 065 deg in Tatar/Russian to FE
0710-0800 on 9860 SAM 250 kW / 060 deg in Tatar/Russian to RUS
0910-1000 on 11915 SAM 250 kW / 305 deg in Tatar/Russian to WeEu
(R BULGARIA DX MIX News, Ivo Ivanov, via wwdxc BC-DX Nov 16)

Winter B-06 schedule of VRT Radio Vlaanderen Internationaal:
0700-0757 on 13685 S.P 400 kW / 215 deg in Dutch
1800-1857 on 5960 S.P 400 kW / 215 deg in Dutch
(R BULGARIA DX MIX News, Ivo Ivanov, via wwdxc BC-DX Nov 16)

Winter B-06 schedule for Voice of Russia in DRM mode:
0700-0800 on 11635 MSK 035 kW / 260 deg in English WS
0800-0900 on 11635 MSK 035 kW / 260 deg in Russian International Radio
1000-1300 on 12060 MSK 035 kW / 260 deg in German
1300-1400 on 12060 MSK 035 kW / 260 deg in English WS
1400-1500 on 5905 MSK 035 kW / 260 deg in Russian WS
1500-1600 on 5905 MSK 035 kW / 260 deg in English WS
1500-1600 on 5920 MSK 035 kW / 260 deg in English WS
1600-1700 on 5920 MSK 035 kW / 260 deg in German
1700-1800 on 5920 MSK 035 kW / 260 deg in French
1800-1900 on 5920 MSK 035 kW / 260 deg in German
(R BULGARIA DX MIX News, Ivo Ivanov, via wwdxc BC-DX Nov 16)

Winter B-06 schedule of Vatican Radio:
1330-1400 on 6110*SAM 250 kW / 058 deg in Russian
* co-ch Brother Stair TOM + Voice of Azerbaijan in Azeri on 6110.8
(R BULGARIA DX MIX News, Ivo Ivanov, via wwdxc BC-DX Nov 16)

Winter B-06 schedule of TWR Europe:
1545-1630 on 5940 ARM 100 kW / 284 deg in Polish Sun
1600-1630 on 5940 ARM 100 kW / 284 deg in Polish Mon-Sat
1630-1700 on 5940 ARM 100 kW / 284 deg in Hungarian
1700-1730 on 5940 ARM 100 kW / 284 deg in Romanian Sat
1700-1730 on 6015 S.P 200 kW / 222 deg in Romanian Sat
(R BULGARIA DX MIX News, Ivo Ivanov, via wwdxc BC-DX Nov 16)

9840 Sudan Radio Service via Moscow relay.
Nein Rudolf, Sudan Radio Service kommt aus Moskau. Siehe -- seit gestern ist die kastrierte HFCC Liste herunterladbar:
<http://www.hfcc.org/data/b06/b06allx2.zip>

Es fehlen zwar 984 Zeilen aus dem asiatischen Raum, aber dort verzeichnet ist der von VTC/Merlin [Abkuerzung MNO] angemietete Sender MOSKAU in Richtung 190 Grad Sudan:

9840 1400-1700 38,47 MSK 200 190 1234567 RUS MNO GFC
(wb, wwdxc BC-DX / A-DX Nov 16)

RUSSIA/TAJIKISTAN Winter B-06 schedule of Radio Prague:
1730-1757 on 5940 ARM 250 kW / 290 deg in German
1900-1927 on 5830 DB 200 kW / 317 deg in Russian
(R BULGARIA DX MIX News, Ivo Ivanov, via wwdxc BC-DX Nov 16)

RUSSIA/GERMANY Winter B-06 schedule of Deutsche Welle in DRM mode:
1900-2100 on 5920 MSK 035 kW / 260 deg in German
(R BULGARIA DX MIX News, Ivo Ivanov, via wwdxc BC-DX Nov 16)

SERBIA 1269 QSL. Heute erhielt ich nach 15 Tagen eine detaillierte QSL-Karte von Radio Novi Sad, die den Empfang vom 28.10. auf 1269 kHz best„tigt. Der beigelegte IRC wurde wieder retourniert. QTH: Zarka Zrenjanina 3, 21000 Novi Sad, Serbia.
(Patrick Robic-AUT, A-DX Nov 14)

SINGAPORE BBC World Service in English on 9740 kHz puts in a huge signal in the mornings and late afternoons and evenings into Western Australia. 21660 kHz via Thailand also was super strong on 21660 kHz around 0900 UTC, as was Deutsche Welle via Trincomalee on 21780 kHz in English at the same time.

It is amazing what a difference in reception being 5 time zones away from home made!
(Barry Hartley-NZL, wwdxc BC-DX Nov 17)

It was amazing to experience the difference too, when used the Eton E1 Lextronix rx at Portugal, 2000 kms south of Stuttgart, the week before. wb.

SPAIN 11920 RNE is upgrading a 250 kW transmitter to DRM at its HF site (Noblejas) near Madrid, Spain. In-band test broadcasts are planned from Nov 15-18, on 11920 kHz at 0600-0800 UT.
(DRM <http://www.drm-dx.de> Nov 15)

Hi guys, I am in Madrid this week and am observing the transmitter experts >from Continental and Transradio as they upgrade a 250 kW transmitter for DRM for Radio Nacional de Espana (RNE). The conversion is almost done and might be ready to go on air tomorrow.

I mention this now to give you warning that there might be test broadcasts to North America, this week - but with very short notice. So keep an eye on this list and I will post it as soon as I know anything. If they do transmissions to NA this week it will be a big help to have replies from this group.
(Mike Adams, Engineering Support, Far East Broadcasting Co., Frome, Somerset, UK, Nov 12, DRMNA yg via dxld)

Here it is from the DRM schedules site: 0600-0800 11/15-11/18 11920 - Europe 90degr RNE E Spanish Noblejas Spain. Not exactly ideal for NoAm.
(Glenn Hauser-OK-USA, dxld Nov 15)

Lamentation from downunder. The REE DRM mode signal also reachs the antipode via Colombia-Pacific long path. And disturbing seriously co-channel NHK AM mode transmission via Singapore at 0700-1000 UT to AUS/NZL/PAC. There is a lot of immense spectrum capacity out-of-band left over.

SRI LANKA 11510 Seewa Radio (new VOA svc to Afghanistan-Pakistan border area), via Iranawila, full-data (except prgm name) Sri Lanka antennas card, V/S Carl G. Britt, Jr., Stn Mgr; in 5 wks. for a rpt sent to Sri Lanka.
(Wendel Craighead-KS-USA, DXplorer Nov 12)

SUDAN/KENYA Sudan Radio Service unter <www.sudanradio.org>
Adresse Sudan Radio Service, c/o EDC, P.O.Box 4392, Nairobi, Kenia.
(Fritz Adam, A-DX Nov 16)

SWEDEN 5865 Frequency change for Radio Sweden Internat. in Swedish >from Nov. 5:
2100-2200 NF 5865 HBY 500 kW / 190 deg, x5840 to avoid RUI in German
(R BULGARIA DX MIX News, Ivo Ivanov, via wwdxc BC-DX Nov 16)

TAIWAN/KOREA D.P.R. Clandestine. Shiokaze (Sea Breeze). 9950 Shiokaze Two changed its frequency to 9950 from Nov. 11, - due to covered by CRI in English on 9730.
(Toru Yamashita-JPN, Asian Broadcasting Institute, wwdxc BC-DX Nov 12)

Shiokaze (Sea Breeze). They list two new frequencies: Shiokaze One: 9645 >from 2030-2100 UT (x9785) [Broadcasting in Japanese].

Shiokaze Two: 9730[now 9950] from 1300-1330 UT (x9485) [Broadcasting in Japanese, Korean, Chinese and English] New schedule located at both <http://chosa-kai.jp/index.html> and
<http://senryaku-jouhou.jp/shiotsuu.html>
(Ron Howard-USA, DXplorer Nov 9)

9950, Shiokaze (Sea Breeze) via Taiwan, Nov 13, noted on their newest frequency (ex 9730), *1300 with piano music, in Japanese and/or Korean. Not heard Nov 14 & 15. On Nov 16 noted weak *1300 but heavy QRM from 9955, so weak that I could not make out the language. It would seem to need just the right combination of conditions to hear them here.
(Ron Howard-USA, DXplorer Nov 13)

9950 UPDATE - Shiokaze Two (Sea Breeze):
Last week I sent an e-mail to Mr. Manabe, updating him on the situation with CRI on 9730 kHz. Received the following response:

Thank you very much for your information. Regrettable to say, such situation continued till last week. So we changed to 9950 kHz the last Saturday [Nov 11]. But, this channel is very weak. China is very random!!
(COMJAN, Chief Director, Sadaki MANABE;
via Ron Howard-USA, via JPNpremium Nov 17)

Today 16th[and 17th too] weak signal on 9950 kHz, otherwise a clear channel/signal. Was much stronger on 9730 kHz when logged last week.
(wb, wwdxc BC-DX Nov 16)

UKRAINE [to Iran] 6245, R. Zamaneh, nice looking full-data QSL-card in 7-1/2 wks. for an e-mail rpt with mp3 recording to both
<contact @ radiozamaneh.com> and
<mehdi.jami @ gmail.com>

Also rcvd a separate "Dear radio-lover" thank you card signed by Mehdi Jami, RZ Director. Envelope was mailed from Amsterdam. A beautifully designed QSL package!

(John Herkimer-NY-USA, DXplorer Nov 12)

Radio Zamaneh 6245 kHz 300 kW 134 degrees via Mykolaiv Luch at
46 48 54 N 32 12 40 E - west of Posad-pokrovskote village.

Updated A-06 schedule of Radio Zamaneh in Persian:
1700-2100 on 6245 SMF 300 kW 134 deg to WeAs, from Sep.11
0200-0400 on 7590 SMF 300 kW 134 deg to WeAs, from Oct.15
(R BULGARIA DX MIX News, Ivo Ivanov, via wwdxc BC-DX Oct 12)

U.K. Additional frequency for BBC English WS:
0600-0700 on 9440 WOF 250 kW / 070 deg Mon-Sat
(R BULGARIA DX MIX News, Ivo Ivanov, via wwdxc BC-DX Nov 16)

My brother, Matthew, who works at the National Physical Laboratory in Teddington, has alerted me to the following fascinating website which he came across today:
<http://www.wow-engineering.co.uk/>
is a link to "Wonders of World Engineering".

This contains scans of a 1937 magazine, detailing various large-scale engineering achievements. It includes an article about the Rugby transmitters site - follow the link to "Giant Of The Ether.

Matt added: "Probably worth circulating on your BDXC List. The browser plug-in required to view the documents is safe".

I can vouch for that. It doesn't take long to download on broadband and is worth it to read this fascinating 6 page article and look at vintage pictures of what were, indeed, Giants of the Ether. Sadly, today they are little more than dwarves, I fear- though much of that of course is due to developments in technology. A glimpse though at what fed those wonderful masts which anybody who's travelled the modern Watling Street, better known as the M1, or the West Coast Main Line, will have marvelled at from time to time.

I can vouch for that. Happy reading and nice nostalgising!
(markmiddlesex, via BrDXC-UK NG Nov 15)

USA [non] Winter B-06 schedule of WYFR Family Radio via RUS/CIS txs:
1800-1900 on 5820 TAC 200 kW / 311 deg in Polish
1400-1500 on 5900 SAM 250 kW / 140 deg in Gujarati
1500-1600 on 5900 SAM 250 kw / 117 deg in Punjabi
1900-2000 on 6000 MSK 250 kW / 240 deg in Italian
1200-1300 on 6005 K/A 250 kW / 213 deg in Korean
1300-1500 on 7100 NVS 250 kW / 180 deg in English
1500-1700 on 7100 NVS 250 kW / 180 deg in Hindi
1000-1100 on 7150 P.K 200 kW / 248 deg in Japanese
1100-1400 on 7165 P.K 250 kW / 263 deg in Chinese
1400-1500 on 7165 P.K 250 kW / 263 deg in English
1200-1300 on 7175 IRK 250 kW / 180 deg in Vietnamese
1300-1400 on 7175 IRK 250 kW / 180 deg in English
1400-1600 on 7175 ARM 300 kW / 110 deg in Urdu
1900-2000 on 7210 NVS 250 kW / 295 deg in Spanish
1900-2000 on 7240 SAM 250 kW / 284 deg in German
1900-2000 on 7300 ARM 250 kW / 290 deg in French
2000-2200 on 7300 ARM 250 kW / 290 deg in English
1400-1500 on 7340 IRK 250 kW / 224 deg in Nepali
1800-1900 on 7345 SAM 250 kW / 188 deg in English
1900-2000 on 7345 SAM 250 kW / 188 deg in Arabic
1700-1900 on 7435 A-A 200 kW / 312 deg in Russian
1400-1600 on 7505 TAC 200 kW / 131 deg in Bengali
1600-1700 on 7520 SMF 250 kW / 131 deg in Persian
1300-1400 on 7535 A-A 500 kW / 094 deg in Chinese

1400-1500 on 7535 A-A 500 kW / 094 deg in English
1300-1400 on 9310 A-A 200 kW / 132 deg in Burmese
0900-1100 on 9450 IRK 250 kW / 110 deg in English
1100-1200 on 9450 IRK 250 kW / 110 deg in Korean
1100-1300 on 12150 A-A 500 kW / 094 deg in Chinese
(R BULGARIA DX MIX News, Ivo Ivanov, via wwdxc BC-DX Nov 16)

USA I avoid WINB since I know there's nothing but gospel huxters on there, but nevertheless as I was tuning across 13570 kHz on Nov 17 at 1430 UT I heard an ID for Family Radio, and then the familiar drone of Harold Camping, who went on to tell a story about giving Bibles to those who dwell on garbage dumps in the Philippines (There are probably better ways to help them than to encourage them to be content with the lot God has given them.) And it was // to WYFR itself on 13695, except 13570 was running 17 seconds ahead of 13695 so hear Harold first on WINB!

And would you believe that WINB's home page shows
Our Program Schedule by Time Frequency Schedule (EDT)
0600-0800 9625 kHz
0800-1900 13570 kHz
1900-2400 9625 kHz

First of all, EDT is not in effect anywhere now, so are we supposed to add 4 or 5 hours to this to get correct UT in November?

9625?!?! Fortunately, CBC NQ does not really have another competitor for this frequency, as WINB is axually on *9265*, as far OOB as that may be. Such a gross error despite the fact that DXer Hans Johnson of JihadDX is (was?) also their frequency manager and program time broker.

The program schedule below is effective Oct. 8, 2006, and by golly it does show WINB carrying Family Radio at certain hours. (Are a dozen SW transmitters in Okeechobee, FM translators all over the US, plus numerous and increasing foreign relays not enough?)

The schedule shows, 7 days a week, in EDT, whatever that means now, and UT, unshifted?
07:00A / Sun-1100...Family Radio - Spanish
08:00A / Sun-1200...Family Radio - English
09:00A / Sun-1300...Family Radio - English

07:00P / Sun-2300...Family Radio - Spanish
08:00P / Mon-0000...Family Radio - English

Each of these is an hour long, except on Sundays the next show is at 1415, but I seriously doubt FR really runs an extra 15 minutes then. Since I heard FR at 1430+, the above UT have presumably shifted one hour later, i.e. 1200-1500 and 0000-0200 UT. According to FCC B-06, the switch times between 9265 and 13570 are 1300 and 2300, so 9265 would be carrying FR at 1200-1300 and 0000-0200, 13570 at 1300-1500.
(Glenn Hauser-OK-USA, dxld Nov 17)

USA/U.K. 9480 New BBC Caribbean frequency for 2200 UT.

Hi Daniel, FYI, I was listening to BBC on 9660 at around 2155 UT and they said that as of November 20th (next Monday) the 2200 broadcast would be moving from 9660 to somewhere in the 94xx kHz range (sorry I cannot remember the exact frequency). I think it's due to some interference (I thought I heard interference from Radio Polonia over top of the BBC signal?) If I hear the announcement again I will be sure to listen for the new frequency and pass it on to you.
(Todd Demone-ON-USA, via Daniel Sampson, dxld Nov 15)

A new frequency for the Caribbean was announced on the broadcast of Nov 14

at 2259z. Due to QRM on 9660, the BBC will move to new 9480 from 2100 to 2300 UT beginning Nov. 20. This will include DX PROGRAM LIST Sunday 2241-2300 BBC: OVER TO YOU. Caribbean 5975 (add 9480).
(Wells Perkins-NJ-USA, to John Norfolk-USA and gh, dxld Nov 15)

9480 (x9660) 2100-2300 to zones 10S,11,12NE HRI 250kW 173degr, BBC English.

ZIMBABWE [non] 15145, SW Radio Africa (Zimbabwe's Independent Voice), colorful e-QSL ltr in 10 days after follow-up e-mail rpt with audio clip to Keith Farquharson (Technical Manager) at
<keith @ swradioafrica.com>
Reply came from Keith, but e-QSL is signed by Gerry Jackson (Stn Mgr). Tnx Ron Howard tip.
(John Herkimer-NY-USA, DXplorer Nov 12)

HFCC B-06
>From the HFCC website:
Public version of the B06 operational schedule will be available here on 14 November.
<http://www.hfcc.org/data/index.html>
(Mike Barraclough-UK, dxld Nov 13)

With hundreds of entries deleted, no doubt, as usual. Wonder how EiBi is coming along?
(Glenn Hauser-OK-USA, dxld Nov 13)

See the new - at 985 lines - especially on Asia entries - CAPONIZED HFCC file:
<http://www.hfcc.org/data/b06/b06allx2.zip>
(wb)

NEW DRM NORTH AMERICA YAHOO GROUP.

Avid DRM listener Christopher Rumbaugh has started a new DRM North America Yahoo group, and he's hoping to get other devoted DRM monitors to join up. For more information, go to:
<http://groups.yahoo.com/group/drmna/>
(Nov NASB Newsletter via dxld Nov 14)

I am Internet Coordinator for our station owner, Family Stations, Inc., who operate WYFR. I also oversee the technical (networking) part of streaming audio for DTH satellite uplinked in Europe by WRN, as well as distribution by VT Merlin to SW transmitters in various places. Apart from that I am only peripherally involved with WYFR or other Family Radio short wave broadcasts.

FYI, there have been some preliminary discussions about adding DRM to WYFR at Okeechobee to cover, um, Canada and Mexico. We all just happen to be in the path, right?

Around the office, we're talking about applying for some kind of experimental license in the 26 MHz band to try out some low power DRM around the San Francisco area. Just talk so far, though.
(John Tefertiller-CA-USA, drmna yg via dxld Nov 14)

I will offer a thought. CRI audio is about the worst "feed" in quality on DRM. I am fairly certain this is not just on DRM as they sound about the same per my times with them on analogue (overdriven and distorted). Kuwait's audio due to bitrate is the worst I've heard on DRM, but it is unclear how bad the feed is. CRI's bitrate settings however seem to have very few artifacts, considering they are using a 16/16, 14k format.

I'm quite impressed overall with the 14k setting being used. All of this

being said, I am surprised with the variance in DRM audio quality over the different bitrates. Since we hear equipment made by different manufacturers, does anyone have an idea "which" manufacturers have the best sounding hardware?

I'd say if CBC could clean up their feeds (low level rumbling, crackling noise and odd cross talk from other programs during silence) they would be about the best. RNZI has no noise during silence, but artifacts are present at almost any bitrate. Montsinery is a bit more compressed and nearly as good.

All of these judgements are based on my ears, speakers and headphones. I feel safe in commenting as I think I have heard all of them enough to begin to see a pattern.
(Christopher Rumbaugh, DRMNA yg via dxld Nov 14)

Digital Radio Mondiale (DRM) has started posting PDF files of its technical submissions to the ITU on its website
<http://www.drm.org/drm-itu-sub/drm-itu-sub.php>

Currently available are a report on mediumwave simulcast DRM tests in Mexico, and a report on DRM local coverage using the 26 MHz broadcasting band, based on tests in Mexico City in June 2005.
(RNW MN NG Nov 13, by Andy Sennitt, via dxld)

Am morgigen Samstag, den 18. November, wird der Deutschlandfunk in seiner Sendung "Markt und Medien" um 1605 UT) unter anderen den Beitrag senden:

- Die Zukunft des Auslandsrundfunks "Deutsche Welle".
(Klaus Spielvogel-D, A-DX Nov 17)

vy73 de Wolfgang DF5SX

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A-DX -Information on German spoken A-DX Mailing List read under <http://www.ratzer.at>

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e-mail <mail @ wwdxc.de>

ALBANIA There were for a while in my office several ARTV administrative, technical and journalist people chatting about the new Management of ARTV. The new Director of Radio Tirana was nominated on Friday, 17 Nov, the well-known news journalist, Ms. Zamira Koleci, who worked for more than 25 years at Radio Tirana till 1997, 1997-2006 at private radio; till now she was the Head of the newsroom at Top Albania Radio.
(Drita Cico-ALB, R. Tirana, direct and dxld Nov 20)

ANGOLA 4950 RNA-Canal "A", Mulenvos, 1818-1831, 18 Nov, Portuguese, f/ball match report; 23441, QRM de silent carrier.
(Carlos Goncalves-POR, wwdxc BC-DX Nov 23)

ARMENIA 15515 Voice Hindi test txn. Voice Hindi noted with test txn on 15515 with talks in English/Hindi/Punjabi.

Schedule for this test txn: 0430-0730 UTC on 15515 kHz
Reports to : <india @ cvc.tv>
(Alokesh Gupta-IND, hcdx Nov 22)

An old 100 kW tx at Gavar Armenia [short call ERV] used for that service.
15515 0430-0730 41S ERV 100 125 English ARM CVC CVI

I guess it's n o t essential to do all these missions to the moslem world, China, India and Guatemala for instant.

Is like a new imperialism of the western world.
(wb, wwdxc BC-DX Nov 22)

AUSTRALIA 2310 VL8A, Alice Springs NT, 2016-2046, 18 Nov, English, light songs, phone-ins, ABC newscast 2030; too noisy by 2030, but then

strong as never before, 54343.

2325 VL8T, Tennant Creek NT, 2017-2048, 18 Nov, cf. // 2310; deteriorating at 2030; 54343.

2485 VL8K, Katherine NT, 2031-2045, 18 Nov, , cf. // 2310 or 2325; almost inaudible by the time I started observing the other two ABC stns, and then vy. bad at 2045; 34342.

4835 VL8A, Alice Springs NT, 0806-0832*, 09 Nov, English, chats, interview, prgr announcements, music, news 0830; 45332; // 4910 at approx. same quality.

9710 R. Australia, Shepperton VIC, 0825-0857, 14 Nov, English to PNG+Pacific, "PM" prgr; blocked by LTU at 0900; 45433.
(all Carlos Goncalves-POR, wwdxc BC-DX Nov 23)

Radio Australia B-06 schedule according on the website.
Radio Australia Englisch

Asia		West Pacific		Central/South Pacific	
0000-0130	17775DRW	1800-2000	7240	2100-2200	12080
0030-0400	15415	1800-2000	6080	2000-2200	11650
0200-0500	21725	2000-2100#	6080	2000-2200	11660
0430-0500	15415	2000-2100#	7240	2100-2300	15515
0630-1100	15415	2000-2200	11650	2200-0000	17785
1100-1300	9475	2100-2200	9660	2100-2300	13630
1400-1800	6080	2200-0000	15230	2200-0000	15230
1430-1900	9475	2300-0700	13670	2300-0900	12080
1430-1700	11660	2300-0800	9660	2300-0200	17795
1900-2200	9500	0000-0800	15240	0000-0800	15240
2100-2200	11695	0000-0200	17715	0200-0700	15515
2200-2330	15240	0200-0500	21725	0500-0800	15160
2200-0000	13620	0700-0900	9710	0700-0900	13630
2330-0000	15415	0800-0900	5995	0800-1400	9580
2330-0900	17750	0800-1400	9580	0800-1600	9590
		1100-1400	6020	1100-1400	6020
		1100-1400	9560	1100-1200	12080
		1100-1400	5995	1400-1800	5995
		1400-1800	5995	1400-1800	7240
		1600-2000	9710	1700-2000	9580
				1700-2100	11880
				1600-2000	9710
				1800-2000	7240

#Saturday and Sunday only
(RA website, Nov 21)

RA B-06 registrations

2310	0830-2130	55,58,59	ALI	50	0
2325	0830-2130	55,58,59	TEN	50	0
2485	0830-2130	55,58,59	KTH	50	0
4835	2130-0830	55,58,59	ALI	50	0
4910	2130-0830	55,58,59	TEN	50	0
5025	2130-0830	55,58,59	KTH	50	0
5995	0800-1400	51,56,61,64,65	BRN	10	10
5995	1400-1800	2,6,7,51,55,56,61,64,65,76,77	SHP	100	30
6020	0900-1100	51,55,56,64,65	SHP	100	30
6020	1100-1400	2,6,7,51,55,56,61,76,77	SHP	100	30
6035	1100-1300	45,51,54E,55,56,64,65	SHP	100	5
6080	1400-1800	44,45,50,51,54E,55,59N,64	SHP	100	334
6080	1800-2100	45,50,51,54E,56W,64	SHP	100	5
7220	1600-2130	2-4,6-10,56,60-63,76,77	SHP	100	70
7240	1400-1700	2,6-8,56,60-63,76,77	SHP	100	50
7240	1800-2000	2,6,7,51,55,56,61,64,65,76,77	SHP	100	30
7240	2000-2100	51,55,56,61,64,65	SHP	100	30

7260	1400-1600	2,6-8,56,60-63,76,77	SHP	100	50	
7260	1600-1900	2,6,51,55,56,61,64,65,76,77	SHP	100	30	
9475	1100-1430	43,44,50,51,54,55,58N	SHP	100	329	
9475	1430-1900	27,28,43,44,50,51,54,55,58N	SHP	100	329	
9500	1900-2130	27,28,43,44,50,51,54,55,58N	SHP	100	329	
9560	1100-1400	45,51,54E,55,56,64,65	SHP	100	5	
9580	0800-1400	2-4,6-10,56,60-63	SHP	100	70	
9580	1700-2000	2-4,6-10,56,60-63	SHP	100	70	
9590	0800-1600	2,6-8,51,55,56,60-65	SHP	100	30	
9630	2200-2330	54	DRW	250	290	Indonesian
9660	0000-0800	51,56,61,64,65	BRN	10	10	
9660	2100-2200	51,56,61,64,65	BRN	10	10	
9660	2200-2300	51,56,61,64,65	BRN	10	10	BBC WS
9660	2300-2400	51,56,61,64,65	BRN	10	10	
9710	0700-0800	45,51,54E,55,56W,64,65W	SHP	100	353	
9710	0800-1100	45,51,54E,55,56W,64,65W	SHP	100	353	
9710	1600-2000	2,6,51,55,56,61,64,65,76,77	SHP	100	30	
11650	2000-2200	2,6,51,55,56,61,64,65,76,77	SHP	100	30	
11660	1300-1700	27,28,44,49-51,54,55,58N	SHP	100	329	
11660	2000-2200	6-8,10,56,60-63,76,77	SHP	100	70	
11695	2100-2130	50,51,54,55,58N	SHP	100	329	
11695	2130-2400	50,51,54,55,58N	SHP	100	329	
11825	1300-1430	44	DRW	250	340	Chinese
11880	0600-0800	45,51,54E,55,64	SHP	100	355	
11880	0900-1300	44,49-51,54,55,58N	SHP	100	329	
11880	1700-2130	6,56,60-63,65	SHP	100	50	
11880	2130-2300	51,55,56,61,64,65	SHP	100	30	
11970	0600-0630	54	DRW	250	290	Indonesian
12010	2200-2400	49,50,54	DRW	250	317	English
12080	0000-1200	51,56,60-62	BRN	10	80	
12080	2000-2200	51,56,60-62	BRN	10	80	
12080	2200-2300	51,56,60-62	BRN	10	80	BBC WS
12080	2300-2400	51,56,60-62	BRN	10	80	
13630	0700-0900	2,6-8,56,60-63,76,77	SHP	100	50	
13630	2100-2300	51,56,61,64,65	SHP	100	65	
13630	2300-0800	45,51,54E,55,64	SHP	100	353	
13670	2300-0800	45,51,54E,55,64	SHP	100	353	
15160	0500-0800	6-8,10,11,56,60-63	SHP	100	65	
15230	2200-2400	51,55,56,61,64,65,76,77	SHP	100	30	
15240	0000-0800	51,55,56,61,64,65	SHP	100	30	
15360	2200-2400	51,55,56,61,64,65,76,77	SHP	100	30	
15415	0000-1100	50,51,54,55,58N	SHP	100	329	
15415	2130-2400	51,54,55,58N	SHP	100	329	
15515	0200-0700	2,6-8,61-63	SHP	100	70	
15515	0700-0900	6-8,10,61-63,77	SHP	100	70	
15515	2100-2300	51,55,56,61,64,65,76,77	SHP	100	30	
17585	2130-2400	2,6-8,56,60-63,76,77	SHP	100	50	
17715	2100-0200	6-8,10,56,60-63,76,77	SHP	100	70	
17750	0000-0900	44,49-51,54,55,58N	SHP	100	329	
17750	2330-2400	50,51,54,55,58N	SHP	100	329	
17775	0000-0130	49,50,54	DRW	250	317	English
17785	2100-2400	6-8,10,11,56,60-63	SHP	100	70	
17795	2300-0200	6-8,10,51E,56,61-65	SHP	100	50	
17855	0000-0030	54	DRW	250	290	Indonesian
17855	0400-0430	54	DRW	250	290	Indonesian
17855	0500-0530	54	DRW	250	290	Indonesian
21725	0000-0300	45,50,51,54W,55,56,64,65	SHP	100	355	
21725	0300-0600	43-45,49-51,54,55,64	SHP	100	329	
21740	2100-2400	6-8,10,11,56,60-63	SHP	100	70	

AZERBAIJAN Usually Radio Dada Gorgud, the Voice of Azerbaijan on 6110.8 kHz is a strong carrier without practically any audio. On October 23rd at 1647 I noted their Arabic programme with decent level, but extremely distorted audio. Rechecking around 1710 UT, it was in English with Radio

Dada Gorgud identifications. At 1730 UT they started Russian programmes. I hope they'll get the modulation to work properly someday.
(Jari Savolainen-FIN, Nov WDXC-UK Contact magazine)

BHUTAN I think I heard Bhutan radio on 6035 kHz from sign on at 0100 UT also on 10 Nov with south Asian music, but as the reception was much weaker than Myamar I can not 100% confirm. There was a stronger station on that frequency with an very enthousiastic presenter in Spanish language, could be LV del Guaviare from Colombia. Fade out of presumed Bhutan radio was also around 0130 UT, so only the Spanish language station remained.
(Udo Krueger-D, wwdxc BC-DX Nov 11)

BOLIVIA 3310 R. Mosoj Chaski, Cochabamba, 0031-0040 UT on 17 Nov, Quechua, talks; 33342, CW & other uty. signal QRM.
(Carlos Goncalves-POR, wwdxc BC-DX Nov 23)

BOSNIA [from SERBIA] 6100, Intl Radio Serbia (apparently via Bijeljina, B-H), observed back on SW at 1734-2200 UT on Nov 10, rcpn varying fair-worthless throughout the b/c period. The xmsn started slightly later than nominal 1730 UT, and contd. with a lang. sked differing substantially from the supposedly current one given on the Serbian page of their website at <http://www.radioyu.org>
(click on the "KT Program" link on the left).

Observations as follows: 1734-1745 Mandarin, 1745-1800 Albanian, 1800-1815 Arabic, 1815-1830 Hungarian, 1830-1845 Greek, 1845-1900 Italian (presumed by process of elimination), 1900-1930 Ru (presumed), 1930-2000 En, 2000-2030 Sp, 2030-2100 Serbian, 2100-2130 Ge, 2130-2200 Fr (presumed).
(BBC M via dxld Nov 20)

Sorry, nothing of 6100 Serbian Radio heard here in soGER yet. Only CRI Russian noted on that channel. (wb)

BRAZIL 3235 R. Club de Marilia, Marilia SP, 0019-0028, 17 Nov, light songs; 24332.

3325 R. Mundial, Osasco SP, 0035-0044, 17 Nov, talks, seemingly some religious prgr; 23341, uty. QRM.

4885 R. Club do Para, Belem PA, two obs. at vy. different times: 0747-....., 17 Nov, chats, songs, TCs, infos; 35332; couldn't observe the fade out time. 2031-2056, 18 Nov, talks about f/ball matches; 55444, but much noisier & fluttery at 2200!

4915 R. Difusora, Macapa AP, 0751-f/out 0829, 14 Nov, songs, advertisements; 15341.

5940.2 R. Guaruja Paulista, Guaruja SP, 2228-2235, 18 Nov, chats; 33442, adj. QRM only.

11734.9 R. Transmundial, Sta Ma RS, 1847-1900* (abrupt s/off), interview on children's songs on Bible passages, dedications, freqs + incomplete list of affiliated stns due to abrupt closure; 55444. also logged 1209-..., 19 Nov, sermon on faith; 25432.

11749.9 R. Marumby, Florianopolis SC, 1848-..., 18 Nov, religious prgr; 25432.

11815 R. Brasil Central, Goiania GO, 1845-1858, 18 Nov, f/ball match report Portuguesa vs. Sao Paulo, advertisements, all in prgr "Show de Bola"; 55444. also logged 1211-..., 19 Nov, music dedications; 24442, better via USB.

11829.9 R. CBN Anhangueera, Goiania GO, at 1841-1857 on 18 Nov, prgr

announcements, TCs, advertisements, all in f/ball match report, other results; bad audio; 45444. also logged 1215-... UT on 19 Nov, talks & reports on football; 33442, QRM de WYFR in Portuguese to Brazil (!!!).
(all Carlos Goncalves-POR, wwdxc BC-DX Nov 23)

BURKINA FASO 7230 R. Burkina, Ouagadougou, at 1301-... UT on 18 Nov, French, newscast; 14331, adjt. QRM only.
(Carlos Goncalves-POR, wwdxc BC-DX Nov 23)

CANADA 6045 Big signal of KBS Seoul in Spanish lang via Sackville relay into Spain and Europe at 0600-0630 UT, 250 kW 60 degrees.
(wb, wwdxc BC-DX Nov 21)

COLOMBIA 5910 R. Marfil Estereo via LV de tu Conciencia, Lomalinda, at 2340-2354 UT on 18 Nov, Spanish, local rhythms; 44433.

6035 LV del Guaviare, S. Jose del Guaviare, at 2324-2333 UT on 18 Nov, Spanish, talks & phone-ins; 33442, adjt. QRM.
(Carlos Goncalves-POR, wwdxc BC-DX Nov 23)

CONGO DR. R. Kahuzi: Heard October 29 as late as 2200 UT on 6209.66 kHz. In an email QSL they told me that they will be running overtime also today October 30.
(Gert Nilsson-SWE, dxing.info via dxld Oct 30)

Am 15.10.2006 schrieb Wolf-Dieter Behnke:
Radio Kahuzi aus Bukavu sendet Mo und Fr bis 1700 UTC auf 6210 kHz. Meistens liegt man aber etwas tiefer. Bei meinen Empfangsversuchen war es immer so um 6209.6 bis 6209.7 kHz. Sendesprachen sind: Franz., Engl. und Swahili.

Ich verstehe es nicht, hoere aber nichts von Kahuzi. Keinen Fetzen, ich bin langsam am Ende mit meinem Latein. Dabei ist mit einem Spektrumanalyseprogramm Montags und Freitags ein Traeger nachweisbar, Frequenz schwankt zwischen 6209.655 und 6209.660 kHz. Und zwar ganz und gar nicht schlecht! Heute ging das auch wieder gut, ich hab den AR7030 auf 6209.00 kHz USB gestellt und das sich ergebende Spektrum angesehen: Ein schoener starker, klarer Traeger 658 Hertz ueber der Frequenz, ein schwaecherer auf 6210 kHz, das ist dann das aus Griechenland kommende Mischsignal. Um 1708 UTC wurde der Traeger abgeschaltet.

Ich habe den Screenshot mal online gestellt, findet sich unter
<http://home.wolfsburg.de/elbe/zaire>
Bei einem solchen Signal muss doch was zu hoeren sein! Das gibts doch gar nicht! Irgendjemand mit mehr Erfolg?
(Martin Elbe-D, A-DX Nov 6)

CUBA The CRI schedule on the NDXC web site
<http://www2.starcat.ne.jp/~ndxc/cn/cri.htm>
dated Nov. 6, 2006 listed three broadcasts via site "qvc" 0000-0100 Spanish 9475, 0100-0200 English 7220, 0200-0300 Chinese 7220. Perhaps this is the (new?) Cuba site at Quivican,mentioned in WRTH 2005. There are similar indications in the CRI schedule recently posted to the dxldyg. If Cuba, it's not being heard here and what would Cuba be doing on 7220 anyway? In any event, checked NDXC again tonight and there is a revised CRI schedule dated Nov. 19 in the "by-frequency" list "9475qvc" still there in Spanish at 0000, but "7220hab" in English at 0100 (so Cuba for sure) and the 0200 Chinese is gone, but in the "by language" list all three original "qvc" listings are still included.

So do this mean that there are plans for CRI via Cuba on 7220?
(David Yocis-WV-USA, dxld Nov 20)

RHC UT Sunday Nov 19 I started monitoring at 0152. 9550 was in French,

9600 was in Spanish plus hum, both VG signals. Nothing on 9820. Heavy jamming on 9515 against ex-Marti frequency. At 0154, found that 9600 was // 6060 and 5965 in Spanish, and the same after hourtop at 0203 UT. At 0154, 6000 // 6180 in music, presumably English service with much better signal on 6180; at 0202 En ID and news. Co-channel QRM audible under 6180, Brasil? By 0213, the 31mb channels had become much weaker. But very heavy Cuban pulse jamming against nothing was still strong on 9630, synchronized with 9955, about 5 pulses per second along with all the other noise. Spy letters in code, 5800, Sat Nov 18 at 0625, VG signal rivalling the broadcast transmitters of RHC rated 100 or 250 kW. (...)

RHC En, 6180, anti-US items which seem to take up at least half their airtime, giving XEPPM 6185 a rough time, Nov 18 at 0627; at 0637, RHC En on 9600, apparently ex-9550, and Bernie O'Shea, Ottawa, had earlier at 0100-0200 found languages supposed to be on 9550 mixing in with Spanish on 9600 kHz.
(Glenn Hauser-OK-USA, dxld Nov 19)

Radio Habana Cuba. Audio feed problem from 0100 to 0200 UT Saturday, Nov 18 on 9600. Spanish heard as listed in schedule (parallel with 5965 and 6140) but also Creole to 0130 followed by French to 0200. Creole and French should be on 9550 according to schedule. Both transmissions on 9600 faded in and out and very poor most of the time but could make out both >from time to time. Nothing heard on 9550. En during this hour excellent on 6000 and 6180. Sp also heard on 6060 instead of English during this hour.
(Bernie O'Shea-Ont-CAN, dxld Nov 19)

RHC observations: UT Nov 20 at 0613 UT, nothing on 9600, but English back on 9550 // 6180 and synchronized, while 6000 was slightly unsynchronized causing a reverberation/echo, indicating distinct transmitter sites and/or feed routings. BTW, during this block UT Mondays RHC has a traditional Cuban music show, a nice break from all the politics. (...)

At 1508 Nov 20, I noticed that RHC Spanish frequencies 15230, 12000, 11805, and 11760 were still on the air with open carriers after the nominal closedown at 1500 UT. Then checking 9550, programming in Spanish!
(Glenn Hauser-OK-USA, dxld Nov 20)

Radio Havana Cuba, Dxers Unlimited, Nov 21-22, 2006
(...) Here is now item one of today's program: Lost of e-mail messages commenting about reception on 6180 kHz, the frequency that we are using now to CeNoAmerica starting at 0000 hours UTC. Is on the air with our Spanish language magazine show's first broadcast hour. Then at 0100 Hours UTC we start the first run of our English language program to NoAmerica and the Caribbean. The first re-run is on the air from 0300 to 0500 hours UTC, and the final English language transmission is on the air from 0500 to 0700 hours UTC.

Also related to our B-06 schedule... More changes will be coming up starting on Nov 22 Wednesday UTC day, and they will make possible receiving our Spanish language morning show. "Despertar con Cuba", that is "Waking up with Cuba", with much better signals in NoAmerica after 1300 hours UTC, as we will be using frequencies on the 19 and 22 meters band during the last two hours of our four hours Spanish language magazine show. The new frequencies will be 15370 kHz, again, slowly for you to be able to write them down, one five three seven zero, 15370 kHz on the 19 mb, starting at 1300 hours UTC and until 1500 hours UTC, and the other frequency after 1300 hours UTC is going to be 13680 kiloHertz on the 22 mb, they will both be broadcasting in Spanish to NoAmerica, as we have developed a very large and faithful audience in Canada, the USA and Northern Mexico for our "Despertar con Cuba" morning program.
(Arnie Coro-CUB CO2KK, hcdx Nov 21)

DIEGO GARCIA 12759U, AFN/AFRTS Diego Garcia finally hrd Nov 17 and 18,

with reportable (and recordable) details on the latter date. Noted from about 1330 tune in with marginal signal, no readability. Improved substantially by 1430 and peaked about the time DG left the freq. From about 1445 had NPR program with discussion about choral music and choral excerpts. At 1500, AP Radio News, followed at 1503 by sports. AFN annmts, promo 1505-1507 UT and off. Still tough copy but pleased to get this one. I was in my decade-long hiatus from DXing when everyone else heard and verified this one.
(Don Jensen-USA, DXplorer Nov 20)

DJIBOUTI 4780 R. TV de Djibouti, Doraleh, at 1835-1852 UT on 18 Nov, Vernacular, lively talks during some local pops prgr; 54444 (!).
(Carlos Goncalves-POR, wwdxc BC-DX Nov 23)

ECUADOR 3279.7 LV del Napo, Tena, audible at 0021-0030 UT on 17 Nov, Spanish (tent), talks, music; 25331, adjt. uty. QRM.

4919 R. Quito, Quito, 0748-f/out 0917 UT on 14 Nov, Spanish, light songs, web addr, oldies; 25342.
(Carlos Goncalves-POR, wwdxc BC-DX Nov 23)

ETHIOPIA 7165.13 VoDemocratic Alliance via Radio Ethiopia um 1533 UT in Vn mit diversen Wortbeitraegen und HoA-Musik. 34443.

7165.13 Radio Ethiopia um 1600 UT in Englisch mit "This is the External Service of Radio Ethiopia", Schlagzeilen und Popmx. 33443.
(Patrick Robic-AUT, A-DX Nov 18)

EDXC A special QSL card will be issued by the St. Petersburg DX Club. Reception reports should be sent to my postal address: Alexander Beryozkin, G.P.O.Box 463, St. Petersburg 190000, Russia.

(Because it is my private box, please do NOT add anything else on the envelope, e.g., "special transmission", "Radio Gardarika" or alike.) Return postage needed (1 IRC or SASE with Russian stamps).
(Beryozkin to dswci DXW, Oct 31)

FRANCE The French media authority CSA withdrew the mediumwave licences of Superloustic (ex 675 and 999) as well as Radio de la Mer (ex 1080), acc. this posting
<http://forum.mysnip.de/read.php?8773,430257,459355,sv=1#msg-459355>
which mentions the docket numbers of the referred CSA documents. Some Superloustic statements about future DRM transmissions were quoted when 675 and 999 went off, but now it appears to be clear that they won't ever start.

675 was a higher powered (tho certainly not 600 kW like used until 1996, when France Inter left mediumwave; the 100 kW listed in WRTH could well be true) transmitter at Realtor near Marseille while 999 was a 10 kW at Villebon sur Yvette near Paris.
<http://perso.orange.fr/tvignaud/galerie/am/13realtor.htm>
<http://perso.orange.fr/tvignaud/galerie/am/75villebon.htm>

1080 was a humble 1 kW at Romainville, the traditional Paris city mediumwave site. Has it ever been heard abroad?
<http://perso.orange.fr/tvignaud/galerie/am/75romainville.htm>

Note also that RNW will tomorrow use the Col de la Madone site on 702, too. What became of RFI via this transmitter, cancelled again? (That's difficult to follow from here since Slovakia still dominates on 702, no matter that the high power transmitters were meanwhile replaced by a not-so-expensive 40 kW.)
<http://perso.orange.fr/tvignaud/galerie/am/06col-madone.htm>
(Kai Ludwig-D, wwdxc BC-DX Nov 22)

FR GUIANA/NETHERLANDS [and non] RNW DRM transmission from Montsinery off the air for a few days. We have been advised that, due to a technical problem with the transmitter, the RNW DRM transmission beamed to the USA and Canada via Montsinery, French Guiana at 2200-2257 UT on 15420 15425 15430 will be off the air for a few days. The transmitter will be back on the air on Tuesday at the earliest.
(Nov 17th, 2006, by Andy Sennitt, RNW MN blog via dxld)

Winter B-06 for Brother Stair TOM via DTK and TDF from Nov. 14/21:
1200-1300 on 6110 JUL 100 kW / 290 deg to WeEu, Sun only
1300-1600 on 6110 JUL 100 kW / 290 deg to WeEu, x1300-1500
1400-1600 on 13810 JUL 100 kW / 115 deg to WeAs/ME
1400-1600 on 17810 GUF 250 kW / 323 deg to NoAm, Sat only, not 1500-1700
1800-1900 on 9670 JUL 100 kW / 160 deg to CeAf, cancelled
2100-2200 NF 7310 GUF 250 kW / 323 deg to NoAm, Sun-Fri, x9785,re-ex11610
(R BULGARIA DX MIX News, Ivo Ivanov, via wwdxc BC-DX Nov 23)

GAMBIA 648 GRTS, Bonto, logged at 2219-2240 UT on 18 Nov, Vernacular, local pops; 54443, QRM de E.
(Carlos Goncalves-POR, wwdxc BC-DX Nov 23)

GERMANY Frequency change for Voice of America in Persian:
1530-1630 NF 7155 BIB 100 kW 105 deg, x7270 to avoid VOR Turkish/Arabic.
(R BULGARIA DX MIX News, Ivo Ivanov, via wwdxc BC-DX Nov 23)

GUATEMALA 4052.5 R. Verdad, Chiquimula, vy. poor due to noise, at 0039-0058 UT on 17 Nov, Spanish prgr, music; 35231.
(Carlos Goncalves-POR, wwdxc BC-DX Nov 23)

HUNGARY Shortwave radio stations during the Hungarian revolt of 1956.An article just published Hungary, Iraq and shredding machines by Marvin Olasky refers to Radio Free Kossuth using shortwave during the 1956 Soviet intervention which was 50 years ago this Saturday, it also mentions two other stations:

<http://www.townhall.com/Columnists/MarvinOlasky/2006/11/02/hungary,_iraq_and_shredding_machines>

I found a recording of Radio Free Kossuth at this site, which has many other historic recordings:

<http://www.filatelia.fi/dx/>

Googling around I found many transcripts of radio broadcasts around that time at this site:

<http://www.historicaltextarchive.com/books.php?op=viewbook&bookid=13&cid=2>

including this from a broadcast of Radio Free Miskolc on October 28th 1956:

"Pecs, Gyor, Mosonmagyarovar, Miskolc, Debrecen and Nyiregyhaza and others are by now in possession of radio stations. Therefore it is possible to create adequate radio contacts. We suggest contact on 42 and 43 meters shortwave. Miskolc will signal on these wavelengths on every second, even-numbered hour. All of you, call on the Soviet troops, in Russian too, not to fight for the suppression of the Hungarian people's legitimate struggle for freedom. We want to regard the Soviet Union as our friend but we want to be independent ourselves. We do not want to be at war with them."

My question for any list members who were shortwave listeners at that time or have researched the events is was this use of 42 and 43 metres just for

communications between the radio stations themselves or were there other domestic stations, apart from Radio Free Kossuth, transmitting on shortwave so that their messages could not only be heard domestically but abroad?

In the book Broadcasting Freedom, The Cold War Triumph of Radio Free Europe and Radio Liberty by Arch Puddington, Chapter 6 says:

"Another source of possible confusion was the dozen or so "freedom stations" that broadcast information about the progress if the revolution >from various locations inside Hungary. The Voice of Free Hungary relied on these stations, most of which were regular provincial stations, for firsthand information. In addition since their signals were weak, RFE either summarised the freedom stations' broadcasts or, in some cases, beamed their programmes throughout Hungary over frequencies normally used by RFE.

The freedom stations were staffed by revolutionary partisans, not journalists, and their appeals were often highly emotional, even poignant, as they begged Radio Free Europe to tell the world about the Red Army's atrocities. They beseeched the West for assistance, and they urged their countrymean to continue the struggle, no matter what the odds. Their accounts of fighting were gripping but not necessarily accurate. In retrospect, Griffth (who was RFE chief policy adviser in Munich) admitted that it may have been a mistake for RFE to have put its facilities at the service of the freedom stations."
(Mike Barraclough-UK, BrDXC-UK Nov 3)

ICELAND... again! 189 RUV, Gufuskalar, nice & quiet at 2304-2319 UT on 18 Nov, talks (not news), songs, deep fade 2309 UT; 34453, adjt. QRM de D 183.
(Carlos Goncalves-POR, wwdxc BC-DX Nov 23)
D is on 177, Europe I on 185 kHz. (wb)

INDIA 4900 AIR again. AIR station was again heard on 4900 kHz until about 1540 UT sign-off. 4940 kHz Guwahati was not audible here, so I tend to believe it could be Guwahati as tentatively reported by Mr T R Rajeesh in India.
(Jari Savolainen-FIN, hcdx Nov 21)

INDONESIA UnID RRI hrd on 3214.84 kHz at 1101-1329+ UT on Nov 21.
(S. Hasegawa-JPN, NDXC via wwdxc BC-DX Nov 22)

This station s/off at 1436 UT on Nov 21. Nov 22 on 3215.16 kHz, Jakarta Nx relay at 1200-1224 UT. Reactive Manado ? (last check on May 2000).
(A. Ishida-JPN, NDXC via wwdxc BC-DX Nov 22)

The RRI-Manado reactived on 3215V kHz. On Nov 21 on 3214.83 kHz, Nov 22 on 3215.16 kHz, Nov 23 on 3215.07 kHz. At 1432 on Nov 23 as ID "Pro satu RRI Manado" s/off at 1504 UT w/LA.
http://www.max.hi-ho.ne.jp/a-ishida/manado.mp3
(A. Ishida-JPN, via NDXC-HQ S. Hasegawa-JPN, via dxld Nov 23)

9524.96 Voice of Indonesia, 1030-1100 UT Noted local music with comments between tunes by a woman. Believe she announced whatever it was she announced, in Mandarin? I find it curious that China is not blocking this freq with their "Firedrake" signal, since Mandarin is schedule for this half hour according to a schedule I gleaned from the web. Just a thought. Signal was armchair here in Clewiston.
(Chuck Bolland-USA, hcdx Nov 21)

Today Nov 21 are outstanding reception conditions towards AS and PAC. 11860 kHz RRI Jakarta shows a signal strength at my place, about S=9+20 dB on Eton E1 Radio from Lextronix. Armchair listening.

(wb, wwdxc BC-DX Nov 21)

I'm glad you managed to hear RRI Jakarta on 11860 kHz. As I said, it puts in a really good signal to W.A. It is quite amazing how a single shortwave transmitter can cover a wide area.
(Barry Hartley-NZL, wwdxc BC-DX Nov 21)

ITALY Frequency change for RAI International:
0345-0405 NF 7200 ROM 100 kW / 052 deg in Russian, x7165 // 5965 11830
0405-0425 NF 7200 ROM 100 kW / 052 deg in Ukrainian,x7165 // 5965
(R BULGARIA DX MIX News, Ivo Ivanov, via wwdxc BC-DX Nov 23)

And what did happen to the shut-down Santa Palomba mediumwave station (846 kHz), does it still exist or has it been demolished in the meantime?

It's still there, they switch on transmitters (Thompson - 2 x 300 kWw, 2 x 600 kW) one time a month or so on dummy load. I think they'll make some low power DRM tests in the next future ... but Santa Palomba's "future" is still uncertain
(Roberto Scaglione-I, <http://www.bclnews.it> dxld Oct 31)

TX sites on Google Earth imagery:
MW 846/1332 kHz location is 41N42 12E35 Santa Palomba, exact
Google Earth coordinates: Latitude: Longitude:
41 42 15N 12 34 55 E.
846 kHz, tall mast, and a small reflector on western side. 1332 kHz, three masts on the right side.
(wb, wwdxc BC-DX)

JAPAN Eff October 29, 2006, some frequencies will be changed. Complete chart of new frequencies has been uploaded to our website:

<http://www.nhk.or.jp/nhkworld/english/freq/all_e.pdf>
New leaflet of Radio Japan Broadcast Schedule and Program Schedule has been sent to your place by postal mail. NHK World Radio Japan.
(via Barry Hartley-NZL, via wwdxc BC-DX Oct 26)

KOREA D.P.R. I also tried to find the new frequencies of Voice of Korea as they seem to change every first monday of November and confirm the freq published by A. Piontek this week. I think frequencies are the same as last winter season. Moreover I heard them on 9650 in Japanese around 0800 UTC.

On 10 Nov I heard for the first time this week Arabic/English at 1500 and 1600 UTC on 9990 (under Egypt) and 11545 (when Lincoln number station is silent), until it faded out some minutes after 1600 UT.

Also I traced Voice of Korea in French on 7100 between 1800 and 1900 UT. At the end of the programme they announced all frequencies for the French language service. But as the reception was rather difficult, I could not follow all announcements. It seem there is no change as to B05 season. Best reception is on 6285 in Korean/Russian/German from 1300 to 2100 UTC. Conditions are much worse than in summer season, when it was on some days possible for me to receive all eight foreign language frequencies in the evening.

On the frequency of 6398.8 kHz I found Korean opera music and speeches >from around 1500 until 1900 UTC (sign-off). This should be Pyoenyang station in Korean. // 6250 at 1630 much weaker and disturbed by strange sound.
(Udo Krueger-D, wwdxc BC-DX Nov 11)

VOK B-06 schedule, will find some strange frequencies under seven entries, 71 or 151. This is because they ended in 00, and I had done a search-and-

replace to get rid of all the unnecessary 00s after the times which all start on the hour. This would have been obvious if the columns had lined up. Here are the corrected entries:

```
00 Chinese      13650 238 15100 238 4405 SEAs
01 French       13650 238 15100 238 4405 SEAs
02 English      13650 238 15100 238 4405 SEAs
03 Chinese      13650 238 15100 238 4405 SEAs

18 French        7100 271 11910 271 SAf
19 English       7100 271 11910 271 SAf
20 Korean (KCBS) 7100 271 11910 271 SAf
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(Glenn Hauser-OK-USA, dxld Nov 17)

LIBYA Have you already noted that after quite some years the online edition of TDP has been updated again? Just in last year Thomson sold two TSW2500 transmitters to Libya, see
<http://www.tdp.info/lby.html>

I think it is a not too wild guess that these two transmitters are now on air during the mornings on 15235 and 15415, noted also here today with rather faint signals (15415 being a bit stronger than 15235), so apparently aiming at Africa. Seems they do not consider shortwave as relevant medium in Europe anymore. What is the programming on these transmitters, probably the main Arabic service (// 828/1125/1449 to mention the high power mediumwave outlets) since Voice of Africa is supposed to be not on air in the morning (WRTH 2005 specifies the break as 0400-1000)?

I guess no any maintenance of the Sabratha transmitters took place since they closed them down, so they are no longer in operational condition, although two were installed as late as 1995. Probably they now changed their minds and had to purchase new transmitters to go on air again, or just purchased them instead of efforts to rescue and restore the old equipment.
(Kai Ludwig-D, wwdxc BC-DX Nov 18)

Another frequency for LJBC Voice of Africa in Arabic via Sabratha:
0700-1130 on 15235#SAB 500 kW / 260 deg to WeAf
          // 15415*SAB 500 kW / 130 deg to CeAf
co-ch VOIROI Albanian till 0727
* co-ch Radio Australia English
(R BULGARIA DX MIX News, Ivo Ivanov, via wwdxc BC-DX Nov 23)

MADAGASCAR [Sudan non] Radio Nile. By the way, has anyone heard Radio Nile (New Sudanese Council of Churches) since the start of B06? There is an HFCC entry for Madagascar at 0400-0457 UT on 12060 and 13725 kHz, but its no longer mentioned on the Radio Netherlands frequency schedule.
(Dave Kenny-UK, dxld Nov 19)

Radio Nile is currently off the air. It stopped broadcasting several weeks before the end of A06, apparently due to financial difficulties. The HFCC registration was made some time before we knew that the station would not be broadcasting. Whether this is a temporary or permanent situation isn't clear.
(Andy Sennitt-HOL, RNW, dxld Nov 20)

5010 R. Nasionaly Malagasy, Ambohidrano, at 1855-1909 UT, Malagasy, talks, seemingly a radioplay; 34332 but, unlike what's typical, the signal was improving.
(Carlos Goncalves-POR, wwdxc BC-DX Nov 23)

MADAGASCAR/TAJIKISTAN [TIBET non] Winter B-06 schedule for Voice of Tibet in Tibetan and Chinese:

1050-1350 on 17560*DB 100 kW / 131 deg to CHN + Chinese Music Jammer
1350-1520 on 7490#DB 100 kW / 131 deg to CHN + Chinese Music Jammer
1400-1430 on 17550 MDC 250 kW / 065 deg to IND
1530-1600 on 17550 MDC 250 kW / 065 deg to IND
* 17553-17568 range
# 7483-7498 range
(R BULGARIA DX MIX News, Ivo Ivanov, via wwdxc BC-DX Nov 23)

MALI 7284.4 R. Mali, Kati, at 1305-... UT on 18 Nov, French (had to check with // 11960), news; vy. weak audio, the same as when they switch to 4835.4 (as logged on 18 Nov, at 1828 UT).
(Carlos Goncalves-POR, wwdxc BC-DX Nov 23)

MAURITANIA 783 R. Mauritanie, Nouakchott, putting a fantastic signal once again, at 2213-2218 UT on 18 Nov, Arabic related Vernacular, talks, French, newscast, chantings; 54444, QRM de E.
(Carlos Goncalves-POR, wwdxc BC-DX Nov 23)

MEXICO 4810 XERTA - R. Transcontinental de America, Cd. de Mejico, 0900-f/out 0910 UT on 14 Nov, Spanish, songs; 33342, uty. QRM.

6185 R. Educacion, Cd. de Mejico, at 0836-f/out 0955 UT on 09 Nov, Spanish, contemporary music, folk music; 34342, adjt. QRM.
(Carlos Goncalves-POR, wwdxc BC-DX Nov 23)

MOLDOVA/RUSSIA/KAZAKHSTAN Updated B-06 of TDP via Russia and Moldova txs eff. Nov. 18:
Denge Mezopotamya in Kurdish:
0300-0500 on 7590*KCH 300 kW / 116 deg to ME Daily
0500-1500 on 11530 KCH 300 kW / 116 deg to ME Daily
1500-1700 on 7590 KCH 500 kW / 116 deg to ME Daily
* not yet active

Tensae Ethiopia Voice of Unity in Amharic:
1500-1600 on 11900 ARM 250 kW / 188 deg to EaAf Daily

Radio Xoriyo Ogadenia in Somali:
1600-1700 NF 9445 SAM 250 kW / 188 deg to EaAf Tue, ex 9450

Voice of Eritrea in Tigrigna:
1600-1700 on 9485 SAM 250 kW / 188 deg to EaAf Thu

Voice of Ethiopian National United People's Front in Amharic:
1600-1700 NF 9445 SAM 250 kW / 188 deg to EaAf Fri, ex 9450

Dejen Radio in Tigrigna:
1600-1700 NF 9445 SAM 250 kW / 188 deg to EaAf Sat, ex 9450

Voice of Delina in Tigrigna:
1700-1730 on 7335 ARM 100 kW / 188 deg to EaAf Mon-Fri

Radio Democracy Shorayee in Persian, new from Nov.21:
1700-1800 on 7435#RUSorCIS transmitter to ME Tue/Thu/Fri/Sun
#co-ch WYFR in Russian via TAC

Denge Rojhalat in Persian:
1700-1900 on 7590*RUSorCIS transmitter to ME Daily
* not yet active
(R BULGARIA DX MIX News, Ivo Ivanov, via wwdxc BC-DX Nov 23)

#7435 tent. via Almaty-KAZ, *7590 via Samara-RUS (wb)

MONGOLIA 4895 Mongoliin R, Murun, at 2211-2219 UT on 18 Nov, talks; 35322; // Altay 4830 worse.

(Carlos Goncalves-POR, wwdxc BC-DX Nov 23)

VOMongolia booming in on 12085 kHz at 0830-1230 UT, feat English 1000-1030 UT. On Nov 19 speaking about the relations between Mongolia and Bulgaria. (Rumen Pankov-BUL, wwdxc BC-DX Nov 23)

12085 Yes, also great signals noted in Portugal recently, Japanes sce at 0830. (wb)

MOROCCO Winter B-06 of RTMorocco in Arabic:
0900-1500 on 15340 NAD 250 kW / 110 deg to NoAf
1100-1500 on 15335 TAN 250 kW / 027 deg to WeEu
1500-2200 on 15345 NAD 250 kW / 110 deg to NoAf
2200-2400 on 7135 TAN 250 kW / 027 deg to WeEu
0000-0500 on 5980 TAN 250 kW / 083 deg to EaAf
(R BULGARIA DX MIX News, Ivo Ivanov, via wwdxc BC-DX Nov 23)

MYANMAR I heard Myanmar Radio which is called MRTV-3 from sign-on at 0030 UTC until around 0130 UTC (fade out) on 7185 kHz on 10th Nov with a weak signal and Myanma music and speech by female announcer in local language. Best reception at around 0100 UTC. As the same programme was on the web live stream, I can confirm it was Myanmar. The accentuation of the Bamar/Myanma language ist rather unique, so easy to distinguish.

On the web live stream frequencies are announced at the beginning of the English language programms.

So I combined following schedule (after monitoring the live stream):

0030-0200 7185 Myanmar language
0200-0245 7185 English, then break until 0330
0330-0700 9730 Myanmar language
0700-0730 9730 English, then break until 0930
0930-1430 5985 Myanmar language
1430-1600 5985 English

In earlier top-news I found listeners to confirm 9730 on 9731 kHz and 5985 on 5986 kHz. But the early morning programme I heard on exact 7185.

Are there others who heard Myanmar radio on these frequencies. I never traced them on 9730 in the morning. 5985 is absolutely impossible here in Germany due to DRM. (DRM LUX on 5990)
(Udo Krueger-D, wwdxc BC-DX Nov 11)

NETHERLANS Huizen Radio History. From Jonathan Marks Critical Distance Blog:
So there I am, driving along the Randweg, a road on the southern side of the my home town, Huizen, in the Netherlands.

I came up to a roundabout that has been recently renovated and what did I see? A half-size replica of the world's first rotatable shortwave transmitting tower ... slap bang in the middle of a new roundabout.

Full story and picture:
<http://criticaldistance.blogspot.com/2006/11/new-shortwave-transmitter-roundabout_07.html>

More pictures:
<http://www.flickr.com/photos/jonathanmarks/sets/72157594365399020/>
(Jonathan Marks-HOL, via Mike Barraclough-UK, BrDXC-UK Nov 11)

NEW ZEALAND 9890 and 7145 RNZI in DRM. Today R NZi on 7145 kHz I decoded for the first time not only the station ID on 5-6 dB SNR, but now at 1320 UT at peaks up to 17 dB signal to noise ratio - also listen the

clear audio of their program. In 1100-1300 UT range noted Rangitaiki on 9890 kHz in DRM mode, but with lot of dropout breaks in between, today Nov 21. 9890 signals only decoded in 'above' 11-14 dB SNR range.

An OM in Innsbruck Austria, Keith Gruenberger told about RNZI DRM on 9890 kHz since 0930 UT with SNR 23 dB!

R NZi uses one day 9870, but 9890 on the other day. Strange.
(wb, wwdxc BC-DX Nov 21)

DRM R NZi 7145 / 9890 kHz.
I wonder if reception is actually about to crash. I often have noticed extremely good reception one day followed by terrible reception the next. I wonder if this is the case with your DRM reception?

Certainly strong signal strength is required to decode DRM. When I was in Cairns, North Queensland a few months ago I listened to RNZI DRM there and in spite of the generally strong signal being received, there were still dropouts in the audio during fades. So I can't really see that DRM will be the saviour of shortwave, because of that. At least with analogue there is always something to be heard, even during fades.

I had a bit of trouble trying to hear RNZI in Western Australia a couple of weeks ago. I guess that is to be expected given that most of the time the RNZI transmission is beamed due north at 0 degrees and Western Australia is something like 250 begrees in a line from N.Z. and is about 7,000 km away.

I couldn't hear anything at all during daylight on 15720 or 17675 kHz. At night I could hear 9890, 13840 & 5950 kHz, but not very well. I aways like to keep up with News from N.Z. via RNZI when I am overseas, but it was hard to in W.A. Almost no N.Z. is ever reported in Australia, apart from a gruesome murder, sport, or some kind of oddball happening!
(Barry Hartley-NZL, wwdxc BC-DX Nov 21)

RNZI DRM missing again, no trace of it on 7145 kHz Nov 18 at 1431 UT. Are any Pacific relayers actually relying on this as their feed source? Both DRM on 9890 and AM on 9870 were coming in well earlier around 0630 UT.
(Glenn Hauser-OK-USA, dxld Nov 18)

I'm bemused that RNZ is using DRM. From its own website the target audience is our Pacific neighbours to the north. Even the most wealthy of those, Fiji has a homeless population of 95,000. The question needs to be asked - who in that potential audience has DRM reception capability? And clearly the service, as you have indicated is unreliable.
(Adrian Verry-NZL, dxld Nov 21)

O, RNZI say that DRM is mainly for affiliates relaying their signal, somehow an improvement over satellite links (dishes get jostled and blown out of alignment, stations don't now how to get RNZI back, etc.), with analog, while it lasts, still for the general public (gh).

Oh, I see. A pity they take up so much bandwidth to achieve that. As it is almost a commercial operation perhaps they would be better using an out of band frequency. Most of our BCB networks have no problems with satellites.
(Adrian Verry-NZL, ibid.)

Again Nov 20 at 1411 could not detect any DRM on 7145 kHz; indeed, there was a very weak analog carrier from something on 7145 kHz, perhaps FEBA Tashkent per HFCC, plus Arabic on 7140, probably BBC Cyprus. Meanwhile, RNZI analog 5950 kHz was audible.
(Glenn Hauser-OK-USA, dxld Nov 20)

5950 R. NZi, Rangitaiki, at 1504-1545 UT on 16 Nov, English, Pacific Reg.

news, Dateline Pacific prgr; 23442, adjt. QRM.

9870 R. NZi, Rangitaiki, 1035-1058*, 11 Nov, 55433.

13840 R. NZi, Rangitaiki, at /1059-... UT on 11 Nov, IS, TS, English, news, National R. prgrs; 55544.
(Carlos Goncalves-POR, wwdxc BC-DX Nov 23)

NIGER 9705 LV du Niger, Niamey, at 1310-... UT on 18 Nov, Vernacular, talks, presumably news; 35443.
(Carlos Goncalves-POR, wwdxc BC-DX Nov 23)

NORWAY Just saw another posting: Shortly before 1920 UT there was music on 1314 for about ten seconds.

Here also what I wrote about it yesterday:
Kvitsoy-1314 had already the carrier on air when first checked at 1855, who knows how early they switched it on. Did they want to make sure that no problems with the transmitters (this is a pair of two Telefunken S4006) will arise after they were unused (but presumably had still the tube heatings on and were occasionally fired up on a dummyload) for almost five months? Modulation started at 1958 UT.

Contrary to what I wrote yesterday also Col de da Madone on 702 comes in and dominates the frequency here. No obvious delay between the two mediumwave outlets, but 702 has not the heavy audio processing used on 1314. Grigoriopol on 6040 kHz is not less than two seconds behind 1314/702.

Flevo/Zeewolde on 6015 basically skips over me, Sackville on 13720 could not be traced in the local noise floor here either.

Three recordings with these observations are in the "station sounds" section of the Yahoo group. On the sign on file one can hear from 4 to 7 seconds into the recording what appeared to me like somebody just barely opening a fader with the RNW audio and closing it again, but it could be something from a co-channel transmitter instead. Final, slow audio fade-in (not just a cut-in) at 21...26 seconds.
(Kai Ludwig-D, wwdxc BC-DX Nov 22/23)

And I now also read that yesterday the carrier on 1314 was already on air before 1730 UT. One has to wonder if Telenor charged RNW also for three hours of open carrier?
(Mauno Ritola-FIN, wwdxc BC-DX Nov 23)

Null Problem. 702 and 1314 kHz.
Hier beide Aussendungen auch S=9 +20 dB auf einem E1 Radio Lextronix in einem Betonbau. Wirklich ein gute deutsche Wertarbeit der Telefunken/Transair Sender 1314 kHz mit 1200 kW.

1314 kHz Kvitsoe auf Fotos zu sehen bei dem MW Antennen Guru <http://waniewski.de/>
(wb, wwdxc BC-DX Nov 23)

OMAN Radio Sultanate of Oman 9760 was heard surprisingly strong this Sunday 19 from 0000 to 0200 UT with Arabic but with heavy distorted (altho readable) audio.
(Raul Saavedra-CTR, dxld Nov 21)

PERU Singing on 4790, Nov 18 at 0615 UT as I was checking out the Gabuzz on 4777, presumed R. Vision, Chiclayo. I look up the frequency in PWBR "2007" in case there could be something else and see nothing but R. Atlantida, Iquitos, the previous occupant of 4790, and anyway not listed on the air at this hour!

This shows how outdated a PWBR can be, even if it were not post-dated. R. Vision was first reported in dxld as being heard May 23, 2006, with details of the changeover in dxld 6-081, and numerous other items during June in 6-080, 6-084, 6-086, 6-092 and 6-095, and onwards from there.
(Glenn Hauser-OK-USA, dxld Nov 21)

6019.6 R. Vitoria, Lima, at 0845-0955 UT on 16 Nov, Portuguese (Brazilian), preacher; blocked by adj. DRM QRM 6015 + AUS 6020; // 9720 kHz. 24432.
(Carlos Goncalves-POR, wwdxc BC-DX Nov 23)

PHILIPPINES Frequency change for FEBC in Uighur from Nov.10:
1400-1430 NF 9500 BOC 100 kW 285 deg, x9505 to avoid VOA Urdu on 9510
(R BULGARIA DX MIX News, Ivo Ivanov, via wwdxc BC-DX Nov 23)

ROMANIA 6055 Totally DISTORTED audio of RRI German sce at 0700-0730 UT. Best and clear audio on // 7175 kHz. More or less distorted audio on // 7160 and 9690 kHz.
(wb, wwdxc BC-DX Nov 22)

153 R. Romania Actualitati (pron. tsi, with a cedilla under the t), Brashov (cedilla under the s -> sh), at 2311-2321 UT on 18 Nov, pops, talks; 54444 (!), so clearly dominating the ch., but then increasing QRM de D, with ALG audible underneath.
(Carlos Goncalves-POR, wwdxc BC-DX Nov 23)

RUSSIA 5960 R. Tikhiy Okean (Pacific Ocean), on Nov 19 at 0951-1000* UT, // 7330 kHz; they have returned to their former frequencies; ex9765 & 12065; many IDs for "Radiostantsiya Tikhiy Okean" and "Radio Vladivostok", often gives phone numbers, usual Russian programming; 5960 strong, 7330 kHz fair.
(Ron Howard-CA-USA, dxld Nov 20)

Frequency changes of TWR India to SoAs in SoAs langs:
0015-0115 NF 7345 IRK 250 kW / 180 deg, x7225
1245-1545 NF 5950 IRK 250 kW / 180 deg, x6060

Winter B-06 Radio Tikhiy Okean / Pacific Ocean in Russian:
0935-1000 on 5960 VLD 250 kW / 050 deg
// 7330 VLD 250 kW / 030 deg
(R BULGARIA DX MIX News, Ivo Ivanov, via wwdxc BC-DX Nov 23)

5050 Bis 1759 UT hoerte ich auf 5050 kHz ein px der Voice of Russia, dann kam deren Pausenzeichen, gefolgt von dem China Radio International Pausenzeichen. Es folgte ein px in -tent- Persisch, s/off war um 1830 UT. Liege ich mit dem Senderstandort TJK richtig?
(Uwe Volk-D, A-DX Nov 18)

Spurious 5050 kHz Uwe Volk noted two stations on 5050 kHz on Nov 17th, at 1757-1900 UT, CRI in Persian, V of Russia in Arabic. Both CRI and VOR are using transmitters at St. Petersburg at this time slot.

Intermodulation products: 5050 / 6090 / 7130 / 8170 kHz.

CRI 1600-1657 Arabic 17735M, 15125M, 11725cer, 9555cer, 7300kas
7130spb <<<<
CRI 1800-1827 Persian 7295kun, 7140uru, 7130spb <<<<

7130 kHz in relay Persian at 1600-1657 and 1800-1827 UT.
400 kW 147 degrees St. Petersburg.

Spurious signal standard formula:
7130 minus 5050 kHz = 2080 kHz

2080 kHz divided by 2 = 1040 kHz
7130 minus 1040 kHz = 6090 kHz - another St. Petersburg frequency to NE/ME.
5050 plus 1040 kHz = 6090 kHz dto.
Another SYMMETRICAL spursignal should be on 7130 plus 1040 kHz = 8170 kHz too!

Similar spurious like former Samara 5905 and MW 873 kHz 1200 kW on 5032 kHz. And other 5 MHz - Sitkunai-LTU and Deanovec-Croatia 5040 kHz signals there.
(via Wolfgang Bueschel, harmonics Nov 19)

RUSSIA and others: 1900-2000 UTC on 5905 kHz: Radio Rossii, RFI and CRI - all three in Russian!!!
(Rumen Pankov-BUL, wwdxc BC-DX Nov 23)

R Rossii dominate that channel here in CeEUR, main lobe 267 degr towards Frankfurt-Paris.
Stuttgart at 260 degr and usually a great tremendous signal. (wb)

SAUDI ARABIA Frequency change of BSKSA for B-06:
Urdu
1200-1355 NF 15215*RIY 500 kW / 055 deg, ex 15345 for B-05
*co-ch RFE/RL Russian till 1300 and Radio Free Afghanistan Dari from 1330
Arabic Holly Koran
1500-1755 NF 15425 RIY 500 kW / 295 deg, ex 15315 for B-05
(R BULGARIA DX MIX News, Ivo Ivanov, via wwdxc BC-DX Nov 23)

SOUTH AFRICA [to Biafra] 7380 V. of Biafra International, at 2138-2159* UT [Sats only !] on Nov 18. Program in English. Long talk by African accented male on the virtues of Biafra. Different male announcer closed the broadcast with "This has been V. of Biafra Int. broadcast coming to you from Washington, DC transmitting on 7380 kHz frequency in the 41 meterband." SIO 343 with digital comms on 7380 kHz.
(Kraig Krist-VA-USA, KG4LAC, dxld Nov 21)

SURINAME 4990 R. Apintie, Paramaribo, at 0746-f/out 0917 UT on 14 Nov, Dutch, pops; 25331.
(Carlos Goncalves-POR, wwdxc BC-DX Nov 23)

SWAZILAND 4760 Gestern gegen 1645 UT hoerte ich auf 4760 eine Station, die sich afrikanisch anhoerte, ich dachte zuerst an ELWA. Um 1653 UT kam dann aber die Ansage, Radio Banguia oder so aehnlich, Maputo, Mozambique.

Kann das trotzdem ELWA sein, oder gibt es Radio Banguia in Mozambique tatsaechlich.
(Horst K. Schmidt-D, A-DX Nov 20)

TWR Swaziland um 1600-1700 UT:

			kW	Grad	
1600-1630	12345.	Tshwa	4760	25 003	S Mozambique
1600-1630	67	Shangaan	4760	25 003	S Mozambique
1630-1645	1..4.6.	Portuguese	4760	25 003	S Mozambique
1630-1645	.23.5.7	Shangaan	4760	25 003	S Mozambique
1645-1700	1234567	Ndau	4760	25 003	S Mozambique

(wb, wwdxc BC-DX Nov 21)

SWEDEN 1179 Soelvesborg site see
<http://hem.passagen.se/longwave/>

click Soelvesborg
<http://hem.passagen.se/longwave/Document.pdf>

When I compare the drawing on that pdf. file with Google Earth immagery,

I'm still puzzeled on the exact coordinates of the tx site.
(wb, wwdxc BC-DX Nov 22)

The Soelvesborg tx site is near Haellevik, so it is NE of your second set of coordinates (your "55 59 39 N 14 42 45 E").
(Bernd Trutenau-LTU, wwdxc BC-DX Nov 23)

I asked Teracom some time ago and they give it as at the next cape tip to the west from Wolfy's place, transmitter building being 3 km southwest of Haellevik's centre:

55 59'35.00"N, 14 40'06.76"E

Others:
Transmitter building in Hoerby is at:
55 48'30.61"N, 13 43'41.72"E
The 10/1 kW DRM tests came from Hoerby.
[also a tall FM mast is seen on southwestern side, 5 FM txs. wb]

Transmitter building in Karlsborg is at:
58 29'12.65"N, 14 28'21.62"E

Old Varberg SSB: the exact position of this station house is:
57 06' 51.83"N, 12 24' 08.57"E
SSB broadcasts came from that building, the same building that is housing the FM/TV station at Grimeton. The LP-antenna was scrapped this year, so nothing remains now.

Very close to this the Grimeton test: the exact position of this station house is:
57 06' 51.83"N, 12 24' 08.57"E

ENIRO.se Imagery.
They can be seen a bit better at <http://kartor.eniro.se> :

Soelvesborg:
<http://kartor.eniro.se/query?&what=map&WGS84=14.667090742973892%3B55.9908867512599&zl=8&ms=1&streetname=H%E4llevik&mapstate=8%3B1428971%3B6207501%3B1%3B1428696%3B6207744%3B1429246%3B6207258%3B&mapcomp=%3B%3B%3BH%E4llevik%3B%3B%3B29472%3BS%D6LVESBORG%3B%3B%3B%3B%3B1430929.0%3B6209392.0%3B0%3B0%3B0.0000%3B0.0000%3Bmaps_place.99858.21&stq=0&imgmode=1>

Hoerby:
<http://kartor.eniro.se/query?&what=map&WGS84=13.726042522439502%3B55.806785610601146&zl=8&ms=1&streetname=Sallerup&mapstate=8%3B13.726042522439502%3B55.806785610601146%3B0%3B13.721392009116803%3B55.80899999595032%3B13.730693035762204%3B55.804571225251976&mapcomp=%3B%3B%3BSallerup%3B%3B%3B24291%3BH%D6RBY%3B%3B%3B%3B%3B1368979.0%3B6187208.0%3B0%3B0%3B0.0000%3B0.0000%3Bmaps_place.283364.21&stq=0&imgmode=1>

(Mauno Ritola-FIN, wwdxc BC-DX Nov 23)

I was at the Soelvesborg site some ten years ago and saw the masts and the transmitter building "live". The circled points in Wolfy's map agree exactly with what I have from a local, detailed map. The transmitter building is grey with a red, tiled roof. The outer mast is standing almost in the water, the inner one on naked rock a few meters above the sea level.

The place is called Bjoerkenabben, where bjoerk birch and nabb is an outer tip. The last few 100 meters of the dirt road to the station are not open for general traffic, but the area is (or at least was) without any kind of fencing except for the dangerous areas around the masts, and had no "entrance forbidden" signs, just a welcome sign explaining the function of

the site.
(Olle Alm-SWE, wwdxc BC-DX Nov 23)

Karlsborg tx site:
<http://kartor.eniro.se/query?what=map&mapstate=6%3B1425139.0%3B6490322.0%3B0%3B1423767.0%3B6491542.0%3B1426511.0%3B6489102.0%3B&mapcomp=%3B%3B%3BKarlsborg%3B%3B%3B54631%3BKARLSBORG%3B%3B%3B%3B%3B1425139.0%3B6490322.0%3B%3B%3B%3B%3Bmaps_place.93234.21&streetname=Karlsborg&streetnumber=&city=&heading_exact=&heading=&company_name=&ns=&as=t&ax=&imgmode=1&ms=1>

Varberg / Grimeton site:
<http://kartor.eniro.se/query?what=map&ax=&asearch=1&imgmode=1&ms=1&streetname=Grimeton>

TAIWAN [to China] 7105, Ming Hui Radio via TAIWAN, on Nov 18 at 2227 UT, fair-good signal with talk in Chinese, several mentions of Falung Gong, orchestral march music at 2230, into presumed news with mentions of President Hu Jintao. No ID, but format matches that of prior logs of this station on other frequencies, and listed as this in NDXC B06 schedules (link previously given as <http://www.geocities.jp/binewsjp/bib06.txt>).
(David Yocis-WV-USA, dxld Nov 20)

Sounds of Hope heard on Nov 22 at 1552 UT on 10400, not on 10450 kHz.
(wb, wwdxc BC-DX Nov 22)

TAIWAN/KOREA D.P.R. Broadcasts for North Korea via Taiwan:
1000-1100 9730 Radio Free North Korea in Korean
1300-1330 9950 Shiokaze in Japanese, English and Korean
1900-2000 9780 Radio Free North Korea in Korean
2000-2030 9795 Open Radio for North Korea in Korean
2030-2100 9645 Shiokaze in Japanese
2100-2130 9795 Open Radio for North Korea in Korean
(S. Aoki-JPN, NDXC-HQ, controler: S. Hasegawa-JPN, via wwdxc BC-DX Nov 19)

Frequency change for Radio Sea Breeze / Shiokaze:
1300-1330 NF 9950 TAI 100 kW / 002 deg to KRE, ex 9730
langs: Korean Sun/Wed; English Mon/Thu; Japanese Tue/Fri; Chinese Sat
2030-2100 on 9645 TAI 100 kW / 002 deg to KRE in Japanese, no change
(R BULGARIA DX MIX News, Ivo Ivanov, via wwdxc BC-DX Nov 23)

TAJIKISTAN Frequency change for Radio Free Asia in Tibetan:
1500-1600 NF Dushanbe 7550, x7495 // 7470 11500 15145
(R BULGARIA DX MIX News, Ivo Ivanov, via wwdxc BC-DX Nov 23)

TURKMENISTAN 279 Turkmen R, Ashgabat, very poor underneath BLR, at 2315-2320 UT on 18 Nov, Turkmenian, folk tunes; 22441; // 5015 kHz but also poor.
(Carlos Goncalves-POR, wwdxc BC-DX Nov 23)

UK [to Algeria and Africa] Radio Algerienne (Holy Koran Service in Arabic) via VT Communications for B-06:

0400-0500 on 6090-Rampisham 6125-Woofferton
0500-0600 on 6025-Woofferton 6090-Rampisham
1900-2000 on 9825-Woofferton 11815-Rampisham
2000-2100 on 9455-Woofferton 11815-Rampisham
2100-2300 on 6055-Woofferton 9850-Rampisham

Appears in HFCC B-06 under "USA NEW MER". Heard at 0400 UT sign-on on 6090 and 6125 kHz on 20 November.
(Tony Rogers-UK, dxld Nov 20)

Tnx for finding this. Wonder what the USA has to do with it?? 0400-0600

has competition from an alleged Christian, Defunct Gene Scott.

Ran across Qur'an on 9825 kHz, on Nov 20 at 1945 UT, then M&W talking in Arabic. This would be RTA via VTC Woofferton, in new B-06 schedule at 1900-2000 UT, uncovered by Tony Rogers-UK.
(Glenn Hauser-OK-USA, dxld Nov 21)

UK/GERMANY [to Cuba] R. Republica, 6135 via Rampisham UK, Nov 16 at 2245 UT with no jamming audible. Altho this 2200-2400 transmission has been in effect at least since April, it is still missing from HFCC B-06, so is apparently Top Secret as far as VT Merlin is concerned. Ditto 0000-0200 on 7205 and 0200-0400 on 7110.

Then I tuned in 5970 at 2259 UT and found open carrier already with DentroCuban jamming as R. Republica via Germany started up at 2300 UT with Radio Miami Internacional ID, and half a minute later R. Republica opening and into "-Despierta, Cuba!" Well above the jamming here.

Note: WRMI is not the same as Radio Miami Internacional. RMI brokers programming on various other transmitters, and also runs the SW station in Miami, WRMI, whose call letters apply only to broadcasts from there on 9955 or 7385.

I also listened for REE in French to Europe at local midnight, as supposedly scheduled already on 5970 at 2300, but could not hear it in the mix, altho the same to NoAM was inbooming on 6055.
(Glenn Hauser-OK-USA, dxld Nov 17)

5970 2300-0400 11 WER 125 285 Mon-Fri 291006 250307 D RMI DTK

U.K./Isle of Man The launch of the new longwave station on 279 kHz by Isle of Man International Broadcasting plc has been delayed again. The station's website now says that the anticipated start of test transmissions is early 2007, explaining that the latest delay is due to a change in antenna supplier following a breach of contract, as we previously reported.

<http://blogs.rnw.nl/medianetwork/?p=6506>

The website gives an outline timetable for construction of the radio station's facilities:

"The Company has existing offices in the Viking Complex in St Paul's Square, Ramsey, which are being expanded to form a 6,000 square feet studio and office complex. A Marketing Suite and small presentation theatre will be incorporated, along with programme preparation and production suites, on air studios and technical areas. The remainder of the space will be taken up by offices.

Equipment for high power transmission facilities is never available 'off the shelf' and our transmitter and antenna are each custom built units which must also be properly interfaced.

After being held to ransom by an antenna supplier IMIB has now chosen to obtain this item elsewhere. This has been difficult due to patent protection applying in many countries however, in early November we reached agreement on all matters, the supplier has been paid a first installment and work is now underway.

Construction and delivery time has been quoted as 8 weeks (i.e. around the turn of the New Year) however this is clearly subject to external influences such as supply of materials (Teflon insulators, aircraft grade aluminium and the correct encapsulating material for copper components in the array. In order to avoid further delays and to protect our suppliers

>from unwanted attention and publicity, by we shall not disclose further details until the station is ready to launch.

(The above indications are our aspirations and the Company regrets any delays due to factors beyond its control.) "
<http://www.iomib.com/timetable.html>
(Andy Sennitt, RNW MN Nov 17 via mwdx)

USA 7310 Brother Scare via "TDF," on Nov 19 at 2147 UT, usual ranting. This was originally listed for 9785, and is indeed so listed as 250 kW via GUF in the B06 HFCC schedule. The new 7310 frequency is now on the Brother Scare web site, still as 250 kW, but the signal strength here seemed undistinguished, similar to other 41 mb ISS at the same hour (7135 RFI in French, 7205 LJB in Arabic). I would think that GUF would have had a better signal, so perhaps this is actually via ISS.

Clash on 5745, Nov 19 2208, Taiwan via WYFR in listed Cantonese under Brother S., presumably on WWRB, not yet supposed to be on this frequency. Is the end so near that the good Brother cannot wait for his frequency to clear?
(David Yocis-WV-USA, dxld Nov 21)

WWRB - The Overcomer Minstry B06 Revised Schedule. Revised: 31-Oct-2006
Freq Station Target Power Days UTC UTC Start End

```
 3185 WWRB N America       100 kW Daily   0500 1200
 9385 WWRB N America       100 kW Daily   1300 0000
15250 WWRB S America       100 kW Daily   1700 2200
 6890 WWRB N America       100 kW Daily   1900 0500
 5745 WWRB N America       100 kW Daily   1900 0500
 3215 WWCR N America       100 kW Daily   0400 0500
 5070 WWCR N America       100 kW Daily   0600 0900
17815 TDF* N America       250 kW Sabbath 1500 1700
 9785 TDF* Europe          250 kW Sun-Fri 2100 2159
 6110 Juelich Europe       100 kW Daily   1300 1500
13810 Juelich Europe & ME  100 kW Daily   1400 1600
13720 Juelich to be determ 100 kW Daily   1500 1600
13855 Juelich Africa       100 kW Daily   1800 1900
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* Powerful 250 kW station.
(Alokesh Gupta-IND, wwdxc BC-DX Nov 1)

USA/HAWAII Winter B-06 for World Harvest Radio:

```
Angel 1  0100-0600 on  5860*HRI 250 kW / 315 deg
*Mon-Fri 0100-0600 on  7315#HRI 250 kW / 152 deg DXWC Sun 0330
#Sat/Sun 0600-1200 on  7315 HRI 250 kW / 152 deg
         1200-1300 on  7520 HRI 250 kW / 315 deg
         1300-1500 on  9495*HRI 250 kW / 315 deg
         1300-1500 on 11785#HRI 250 kW / 315 deg HMLR Sat 1400; Sun 1400
         1500-1600 on 11785 HRI 250 kW / 315 deg DXWC Sun 1530
         1600-2100 on 15285 HRI 250 kW / 173 deg DXWC Sat 1930
         2100-2300 NF  9480 HRI 250 kW / 188 deg,
                       ex 9660, relay BBC English
         2300-0100 on  7315 HRI 250 kW / 315 deg

Angel 2  0300-0400 on  6110 HRI 250 kW / 188 deg, relay BBC Spanish
         0400-0600 on  7490 HRI 250 kW / 072 deg
         0600-0900 on  5860 HRI 250 kW / 072 deg
         0900-1100 on  7520 HRI 250 kW / 025 deg
         1100-1200 on  5875 HRI 250 kW / 188 deg, relay BBC English
         1200-1300 on  9660 HRI 250 kW / 188 deg, relay BBC English
         1300-1400 on  6095 HRI 250 kW / 025 deg
         1400-1700 on  9840 HRI 250 kW / 025 deg
         1700-1900 on 15650 HRI 250 kW / 072 deg
         1900-2000 on 13760 HRI 250 kW / 072 deg
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         2000-2200 on 11765 HRI 250 kW / 072 deg
         2200-0300 on  7490 HRI 250 kW / 025 deg

Angel 3  0100-0500 NF 17525 WHR 100 kW / 270 deg, ex 17655 DXWC Sat 0330
         0500-0800 on 15610 WHR 100 kW / 270 deg
         0800-1200 on  9930 WHR 100 kW / 270 deg
         1200-1400 on 12130 WHR 100 kW / 270 deg
         1400-1800 on  9930 WHR 100 kW / 270 deg DXWC Sun 1500

Angel 4  0500-1100 on 11565 WHR 100 kW / 225 deg DXWC Sat 0700; Sun 0500

Angel 5  0500-0700 on  7555 HRA 250 kW / 075 deg
         1200-1600 on 15665 HRA 250 kW / 075 deg
         1600-2000 on 17650 HRA 250 kW / 075 deg
         2000-2300 on 15665 HRA 250 kW / 075 deg
         2300-0500 on  5850 HRA 250 kW / 075 deg DXWC Sat 0230; Sun 0230
DXWC=DXing With Cumbre, duration 30 min
HMLR=Hmong Lao Radio, duration 60 min
(R BULGARIA DX MIX News, Ivo Ivanov, via wwdxc BC-DX Nov 23)

ZAMBIA   4965  The Voice-Africa, Lusaka, at 1821-1843 UT on 18 Nov,
English, songs, religious prgr followed by Afr. pops; 54433, adjt. uty.
QRM only.
(Carlos Goncalves-POR, wwdxc BC-DX Nov 23)

vy73 de Wolfgang DF5SX
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<http://topnews.wwdxc.de>

or via Link of Homepage: <http://www.wwdxc.de>

Both actual and previous week issue are available, previous week under: <http://topnews2.wwdxc.de>

e-mail <mail @ wwdxc.de>

ALBANIA 6170 R. Tirana new English broadcast. In order to escape the collision with Russia on 6130 at 1945, effective today Nov. 27, R. Tirana is moving this English broadcast for Europe to 6170 and an hour earlier at 1845 UT. The quarter-hour broadcast remains at 1945 on its other frequency, 7465. And the half-hour English to Europe is still at 2100 on 7530. It's difficult to find a totally clear frequency on 49m, and R. Tirana will no doubt be interested in reports on how 6170 is doing, which by the way is non-direxional. Write to Drita ?ico, ARTV-Head of Monitoring Center
<dcico @ abcom-al.com>
(Glenn Hauser-OK-USA, dxld Nov 26)

I received your broadcast in English language today (Nov 27, 2006) at 1855 utc on the new frequency 6170 kHz. Quality was good, strong signal and not much interference. Good usable reception at my location which is between Bremen and Hamburg in northern Germany. Radio was my amateurradio-gear, antenna was a dipol, 45m length.
(Kai-Uwe Hoefs-D DL1AH, via R Tirana, Nov 27)

R. Tirana new English broadcast 6170 kHz as noted here in south-western Germany on Nov 27th, at 1843-1857 UT. Listen to the attached MP3 record, distorted sound most likely due of un-usual strong signal from Croatia on the lower adjacent channel.

But same distorted sound also observed on 7465 kHz during English and French outlets via 300-310 directional antenna tonight 1945-2015 UT.

The 6170 kHz channel was interference free, no other station could be heard here.

On 6175 kHz adjacent channel noted three low signal level stations like Skelton NHK, Armavir-RUS to Near East, and Kashi-CHN to Middle east too.

The first part recorded with 4 kHz filter, the second part with very wide 7 kHz filter, and subsequently a whistle tone could be heard then. News noted from 1845 til 18.57:43 UTC, and RT interval signal noted again. TX cut off at 18.58:00 UT precise.

Which antenna used today, a Zero-dB non-directional antenna, or the 310 degrees beam towards Great Britain and Ireland target??
(wb, wwdxc BC-DX Nov 27)

omni-dir vv beam direction broadcasts.
Running omnidirectional services is like putting a naked lamp on the roof of your car instead of using headlights. It is not very useful because the signal becomes modest in all directions rather than strong in a specific direction. Stations are, more or less, supposed to beam transmissions into specific targets and protect adjacent frequencies in other directions.
(Olle Alm-SWE, wwdxc BC-DX Nov 17)

I heard new 6170 at 1845 UT last evening (Nov. 27) - the signal strength was mainly good but with some 'fading' to lower levels at times. There was moderate to strong sideband interference from Croatia using 6165, and their 100 kW transmitter was putting in a stronger signal than SHI at my location. Wolfy seemed to be experiencing less splash than I was. I didn't identify the two stations using 6175 but they were only fair signals, and not causing audible splash last night. In SINPO I would estimate 33532.

If I used the upper-sideband only facility on my receiver then interference was less, but this facility is usually only available on more expensive (or table top) receivers.

But the audio! What is the problem with the audio? As you can hear via Wolfy's recording it is TERRIBLE, and that's why I give an overall value of only 2 in the SINPO code. I had much difficulty in understanding what was being spoken.

And I can tell you that I was also listening via the telephone to my friends receiver - he lives in Leeds (about 60 miles due east from my location) and he had very similar results to my own. And he also complained about the audio!
(Noel R. Green-UK, via R Tirana Nov 27)

6170 1845-1900 UT.
Vielleicht koennen DXer im Westen Deutschlands, von Trier bis Bremen mal in die 6170 kHz hineinhoeren, in 30 Minuten um 1845-1900 UT.

Radio Tirana testet - ein fast aussichtsloses Unterfangen bei dem ueberbelegten 49 mb in unseren Winterabenden - eine freie Frequenz. Merlin - VT Communications nutzt ja fuer Taiwan nun das 75 mb und die 6170 kHz duerfte zumindest fuer die Hoerer in GB und Irland [+Belgien und Holland] "relativ frei" sein.

Eine freie Frequenz fuer all-Europa ist sowieso eine Illusion. Zumal mit einem 0-dB Rundstrahler. Und die Hoerbedingungen im Winter sind eh an Standorten alle 500 km weiter ganz unterschiedlich.

RR bitte an Mrs. Drita Cico
<dcico @ abcom-al.com>
und lasst Euch von Nachbarkanal-Einwirkungen nicht stoeren, an einem Tag Einwirkungen von NHK Skelton 6175, an anderen Tagen Deanovec-Croatia 6165 ... --- siehe Kommentar oben ...
(wb, Nov 27)

B06 ALR 27-Nov-2006 schedule

FREQ STRT STOP CIRAF ZONES AZIMUTH DAYS LANGUAGE

5910 1900-1915 28 0 .234567 SER/CRO
6035 2001-2030 28 0 .234567 ITALIAN
6110 2130-2300 28 300 1234567 ALBANIAN
6115 0245-0300 8 300 1.34567 ENGLISH
6115 0330-0400 8 300 1.34567 ENGLISH
6170 1845-1900 27,28 0 .234567 ENGLISH
7105 0730-1000 28 0 1234567 ALBANIAN
7425 0000-0130 8 310 1234567 ALBANIAN
7465 0245-0300 8 310 1.34567 ENGLISH
7465 0330-0400 8 310 1.34567 ENGLISH
7465 1945-2000 27 310 .234567 ENGLISH
7465 2001-2030 27 310 .234567 FRENCH
7465 2031-2059 28 0 .234567 GERMAN
7530 2100-2130 27 300 .234567 ENGLISH
(R. Tirana, Nov 27)

ASCENSION ISL 9525 Star R. on Nov 21 at 0700-0710 UT 34433 English, News and talk, ID at 0703 and 0705 UT.
(Kouji Hashimoto-JPN, JPNpremium Nov 26)

BELARUS Updated B-06 schedule of Radio Belarus Minsk:
5970 MNS 250 kW / 250 deg
0200-0400 in Belarussian, co-ch Radio Republica in Spanish via DTK

6155 MNS 250 kW / 245 deg
0200-0400 in Belarussian

7170 MNS 150 kW / 075 deg
0500-0800 in Belarussian

7255 MNS 250 kW / 075 deg
1600-1800 in Belarussian

7360 MNS 075 kW / 270 deg
1700-1900 in Belarussian, totally blocked by CRI in English
1900-2000 in German
2000-2200 in English
2200-2300 in Russian

7390 MNS 150 kW / 260 deg
1700-1900 in Belarussian
1900-2000 in German
2000-2200 in English
2200-2300 in Russian

7420 MNS 250 kW / 255 deg
1800-1900 in Belarussian
1900-2000 in German
2000-2200 in English, co-ch Radio Sweden in Swedish/English till 2100
2200-2300 in Russian
(R BULGARIA DX MIX News, Ivo Ivanov, via wwdxc BC-DX Nov 27)

AUSTRIA Deutsche Welle DRM mode via Moosbrunn-AUT from Jan 1, 2007:
9655 0800-1429 27,28W MOS 40kW 300deg AUT DWL
9815 1430-1559 27,28W MOS 40kW 300deg AUT DWL

BELARUS Radio Station Belarus started a service in Polish: it is on the air Wed/Sun 1900-1920 on 7360, 7390, 7420 kHz. On other days of the week, this time window is used by the German service.
(Bernd Trutenau-LTU, DXplorer Nov 29)

BOLIVIA 3310 R Mosoj Chaski, Cotapachi, Nov 22nd, 00.03, program in Spanish and native language, flute music, ID; O=3

4409.8 R Eco, Reyes, Nov 22nd, 0050, romantic songs, ID; O=2-3

4498.1 R Estambul, Guayaramerin, Nov 23rd, 2330, salsa music, Guayaramer¡n mentioned; O=2

4650.3 R Santa Ana, SA de Yacuma, Nov 24th, 2220, religious program; O=3

4716.8 R Yura, Nov 24th, 2210, nice Andean music; O=2-3

4796.5 R Mallku, Uyuni, Nov 23rd, 2300, news, political information, ID; O=2-3

4928.5 R San Miguel (pres), Riberalta, Nov 22nd, 0030, talks, Riberalta mentioned, bad modulation; O=2

5952.5 R Pio XII, Nov 24th, 2342, talk; O=2.
(Michael Schnitzer-D and Camp group, A-DX Nov 28)

BRAZIL 4765 R Rural, Santarem, Nov 21st, 2327, pop music, ID; O=3

4785,1 R Caiari, Porto Velho, Nov 21st, 2257, pop music, ID; O=3

4876.4 R Difusora, Boa Vista, Nov 25th, 2330, religious program; O=3.
(Michael Schnitzer-D and Camp group, A-DX Nov 28)

BULGARIA 9310 European Gospel Radio via IRRS, at 1140-1201 UT Nov 26, fair with choral music, religious talk by Phil Lott (Mississippi), canned IRRS ID at 1145 UT, then "UNICEF Radio" segment about Africa. Into pop music, another IRRS ID at 1200 UT, then religious prgm but signal started to drop. First part of prgm matched streaming audio carried at <www.egradio.com>
(John Herkimer-NY-USA, DXplorer Nov 26)

CANADA Sackville leapfrogging spurs on 6280 and 5800, at 1130-1145+ UT on Nov 17. Good, strong 6280 spur of 5960 CRI in English; weak 5800 spur of 6120 R. Japan in English. 160 kHz separation.
(Brian Alexander-PA-USA, dxld Nov 28)

Additional? 250 kW unit 16 hrs daily.
6100 2105 2400 7NE,8N SAC 250 268 CAN RCI
7310 1205 1405 7NE,8N SAC 250 277 CAN RCI
9610 1405 2105 7NE,8N SAC 250 277 CAN RCI
9755 0000 0405 7   SAC 250 268 CAN RCI
9800 1505 2005 7NE,8N SAC 70 268 CAN RCI DRM

CHINA / KOREA D.P.R. 11785 Supposed to be jamming against VoA Mandarin Udorn 11-15 UT, and/or RFA Tinian/Saipan Korean 2030-2230 UT noted very early mornings around 0545 UT. Not Firedrake, but bubble jamming.
(wb, wwdxc BC-DX Nov 30)

CLANDESTINE 5102 V.O.Jammu Kashmir Freedom on Nov 20 at *1259-1310 UT. 45444, 1259 sign on with opening music, ID, Koran, talk.
(Kouji Hashimoto-JPN, JPNpremium Nov 26)

7435 R. Democracy Shorayee on Nov 21 at *1701-1725 UT. 34333-34232-33332 Farsi. A new broadcasting station, 1701 UT sign on with opening music, Opening announce and ID, Talk, Tue and Thu and Fri and Sun only, (TDP website).
(Kouji Hashimoto-JPN, JPNpremium Nov 26)
scheduled for YFR Almaty-KAZ, wb.

9415 Dem. V. of Burma on Nov 20 at *1428-1438 UT. 33333-32332 Burmese, 1428 sign on with opening music, opening announce. Talk, // 17495 kHz.
(Kouji Hashimoto-JPN, JPNpremium Nov 26) via Yerevan Gavar ? wb.

CONGO DR. 6209.66 Kahuzi. Rather good reception on Mondays up to 1702 UT sign-off. They informed having English on Mon/Fri at 1600-1630 UT, then Swahili and some discussions with listeners before sign-off about 17 UT.
(Tarmo Kontro-FIN, dxing.info via dxld Nov 26)

CUBA 6000 Radio Habana Cuba. On Nov 19 at 0615-0703 UT. SINPO 35433. Latin pops & interview in English. IS & ID at 0703 UT, then program in Esperanto.
(Iwao Nagatani-JPN, JPNpremium Nov 26)

6180 R. Habana Cuba on Nov 21 at 0538-0603 and 0656-0659* UT. 35433-44433 English, music and news, ID at 0559 and 0658, 0658 IS and ID, 0659 s/off, // 6000 and 9550 kHz.
(Kouji Hashimoto-JPN, JPNpremium Nov 26)

6060 RHC Quivican noted on this new QRG (x6000) at 0605 UT here in Europe. At 1300 UT also on 12000 kHz. Both signals on S=7-9 level range.

Wonderful signal from RHC Quivican Spanish sce at 1250-1315 UT today, Sinpo 44444, and only fair signals on // 15230 and 15370 UT at same time.
(wb, wwdxc BC-DX Nov 30)

13680 R. Nac. de Venezuela via RHC on Nov 20 at *2257-2310 UT. 35333 Spanish, 2257 sign on with IS, ID, Opening music, Opening announce, News.

13680 R. Nac. de Venezuela via RHC on Nov 21 at *2259-2311 UT. 45444 Spanish, 2259 UT sign on with IS, ID, Opening music, Opening announce, News.
(Kouji Hashimoto-JPN, JPNpremium Nov 26)

RHC leapfrogging spurs on 6300, 5940, at 0050-0100+ UT on Nov 18, mixing products of 6180, 6060 kHz at 120 kHz separation. Both in at fair level with Spanish programming.
(Brian Alexander-PA-USA, dxld Nov 28)

ECUADOR 4909.23 R. Chaskis, Otavalo, at 1050-1115+ UT on Nov 27, Tentative. HC style music, Spanish announcements, weak in noise.
(Brian Alexander-PA-USA, dxld Nov 28)

ETHIOPIA 5500 VoRevolut. of Tigre, Mek'ele, logged at 1701-1724 UT on 26 Nov, Tigrinya, few talks, chantings; 45433.

7165.1 R. Ethiopia, Geja Jawe, observed at 1723-1733 on 25 Nov, French, tunes, ID+chimes 1730; 23441, adjt. QRM; // 9560.12 kHz.

9560.12 R. Ethiopia, Geja Jawe, at 1730-1740 UT on 25 Nov, French, newscast; 44432, but weakish audio; // 7165.1 kHz.
(Carlos Goncalves-POR, wwdxc BC-DX Nov 28)

EQUATORIAL GUINEA 15190 R. Africa, Bata, at 1150-1157* UT on Nov 17, sign-off with ID and various addresses for reports. Strong carrier but very poor, distorted audio with low modulation. Barely able to decipher an ID.
(Brian Alexander-PA-USA, dxld Nov 28)

ETHIOPIA 5500 V. of Tigray Revolution on Nov 20 at 1457-1505 UT 25332 Tigrigna, IS, 1501 Opening music, Opening announce, talk.
(Kouji Hashimoto-JPN, JPNpremium Nov 26)

5500 V. of Tigray Revolution, at *0355-0415+ UT on Nov 17, distinctive IS, 0400 vernacular talk and Horn of Africa music. Fair-good; // 6350 poor in QRM.
(Brian Alexander-PA-USA, dxld Nov 28)

GEORGIA [APSUA (Sukhum)] 9535 on Nov. 26, quite strong here this (EUR) morning at around 0530-0600+ UT. Co-chan RL/Russ. // 9495v and 1350 kHz.
(Vlad Titarev-UKR, DXplorer Nov 26) always on 9494.75 odd. (wb)

GERMANY 50 years of Saarlaendischer Rundfunk, Saarbruck; new link:
<www.sr-online.de/50-Jahre-SR>
(Paul Reinersch-D, A-DX Nov 27)

Radio Polonia English.
9525,at 1300,S9+35db,interval signal and announcing "radio kolonia"
5975,at 1300,S9+5db,voice of croatia in spanish,news,music and talk. Still on as I type at 1307 UT.
(Harry Brooks-UK, dxld Nov 25)

Has anybody else noticed that the announcements in between the interval signal, at 1300, sound like "radio kolonia"? 5975 at 1302 UT, wrong feed again, unidentified language.
(cool_as_a_bear-UK, dxld Nov 25)

Same here in Copenhagen. Must be a switching error on 5975!
1345 UT:
9525 peaking S9+10dB Chopin music
5975 peaking S9+30dB
(Erik Koie-DEN, dxld Nov 25)

Obviously some wrong subcarrier linked at T-systems NAUEN site, understand some life football coverage in Croatia instead of Radio Polonia ???

5975 1300-1400 tx18 360degr NAU 100kW PRW

HRT Zagreb Croatian program used at Nauen til 1000 UT. Subcarrier switching error.
11690 0600-1000 58,59,60 265degr NAU 100 HRT
(wb, wwdxc BC-DX Nov 25)

(later) 5975, Wertachtal instead of Nauen site used today. Walter Brodowsky of T-systems Juelich just phoned me back. He will enlighten that wrong subcarrier feed. He phoned both sites already, Nauen and Wertachtal. Definitely Wertachtal site used today on 5975 kHz at 1300-1400 UT. Now >from 1400 UT RPW in Russian is okay on 7275 and 11675 via WER.
(wb, Nov 26)

After the phone calls yesterday, it now seems that the error has been corrected, as they did have English on 5975 kHz at 1300 UT today, Sunday. By the way, one strange thing that I noted Friday/Saturday was, that the German program prior to the English one (1230-1300) did go out OK on 5975, and that Croatia was faded nicely in at 1300 UT.
(Erik Koie-DEN, dxld Nov 26)

Sure, is Radio Polonia in Polish language pronunciation.
73 wb, Nov 26

T-SYSTEMS (DTK) B06 period (29/10/2006 - 25/03/2007) of Nov 2nd, 2006

frq	startstop	ciraf	azi	day	from	to	loc	pow	
7285	1130-1200	28NE,29W	100	1234567	291006	250307	NAU	100	PRW
5965	1130-1200	27	300	1234567	291006	250307	WER	100	PRW
15520	1200-1230	29	60	1234567	291006	250307	WER	100	PRW

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13820 1200-1230 29S            90 1234567  291006 250307  WER  100  PRW
 5975 1230-1300 28NE           40 1234567  291006 250307  WER  100  PRW
 5965 1230-1300 28NE           ND 1234567  291006 250307  WER  100  PRW
 9525 1300-1400 27            300 1234567  291006 250307  WER  100  PRW
 5975 1300-1400 18            360 1234567  291006 250307  NAU  100  PRW
 7275 1400-1430 29             60 1234567  291006 250307  WER  100  PRW
11675 1400-1430 30N,31W        60 1234567  291006 250307  WER  250  PRW
 7180 1430-1530 28NE,29W       70 1234567  291006 250307  JUL  100  PRW
 6035 1430-1529 28NE,29W       60 1234567  291006 250307  WER  100  PRW
 7180 1530-1559 29N            45 1234567  291006 250307  WER  100  PRW
 6000 1530-1559 29S            75 1234567  291006 250307  WER  100  PRW
 6050 1600-1630 27S           240 1234567  291006 250307  NAU  125  PRW
 7285 1600-1629 18,19          45 1234567  291006 250307  WER  100  PRW
 7270 1630-1700 28NW           10 1234567  291006 250307   MC  100  PRW
 6050 1630-1729 28NE,29W       70 1234567  291006 250307  JUL  100  PRW
 6060 1730-1800 28NE,29W       55 1234567  291006 250307  WER  100  PRW
 6015 1800-1900 27            300 1234567  291006 250307  WER  250  PRW
 7130 1800-1900 18             25 1234567  291006 250307  ISS  250  PRW
 7290 1900-1930 37N           230 1234567  291006 250307  NAU  100  PRW
 6095 1900-1930 29N            45 1234567  291006 250307  WER  250  PRW
 6095 1930-2000 29S            85 1234567  291006 021106  JUL  100  PRW *
 6095 1930-1559 29S            75 1234567  031106 250307  JUL  100  PRW *
 6000 1930-1959 29S            75 1234567  291006 250307  WER  100  PRW
 5935 2000-2030 29N            60 1234567  291006 250307  WER  100  PRW
 5935 2000-2030 29S            90 1234567  291006 250307  WER  125  PRW
 9640 2030-2100 28NE           35 1234567  291006 250307  GUF  250  PRW
11940 2030-2100 28NE           40 1234567  291006 250307  GUF  250  PRW
 9660 2200-2300 27S            40 1234567  291006 250307  GUF  250  PRW
 6050 2200-2300 28NE,29W       45 1234567  291006 250307  WER  250  PRW

* changes
PRW Polish Radio Warsaw

Walter Brodowsky
Account Manager fuer Kurzwellenrundfunk
T-Systems
Regional MediaBroadcast Cologne
MediaBroadcast

Internet <http://www.t-systems.com>
(DTK, T-systems via wwdxc BC-DX Nov 2)

Frequency change for Bible Voice Broadcasting Network from Dec.1:
0100-0200 on  5935 WER 100 kW 085 deg Daily       ME   English,cancelled
1600-1630 NF 11780 NAU 100 kW 145 deg Wed         EaAf Amharic, x13810
1630-1700 NF 11780 NAU 100 kW 145 deg Daily       EaAf Amharic, x13810
1700-1730 NF 11780 NAU 100 kW 145 deg Mon/Tue/Fri EaAf Tigrinya,x13810
1730-1800 NF 11780 NAU 100 kW 145 deg Mon/Tue/Fri EaAf Amharic, x13810
1800-1900 NF 11780 NAU 100 kW 145 deg Fri-Sun     EaAf Somali,  x13810
(R BULGARIA DX MIX News, Ivo Ivanov, via wwdxc BC-DX Nov 27)

MV Baltic Radio ist am Sonntag, dem 3. Dezember 2006, um 14 Uhr MEZ im 49-
m-Europa-Band, 5965 kHz wieder auf Sendung.

MV Baltic Radio is on Sunday, 3rd of December 2006, at 13 o'clock UTC in
the 49-m-European-Shortwave-Band, 5965 kHz on air again.

Vorschau/Preview:
MV Baltic Radio geht am kommenden Sonntag, dem 3. Dezember ab 14 Uhr on
air. Die Musikauswahl pendelt wieder zwischen steinalt und brandneu.
Gleich geblieben ist die Musikfarbe: Sie liegt ausserhalb des
Gewoehnlichen.

Ausserdem gibt es wieder eine Preisfrage. Wir verlosen drei Exemplare von
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Chris Corner und seinem IAMX-Projekt. Die Platten wurden uns freundlicherweise von Majorrecords zur Verfuegung gestellt. Unser Special dreht sich um die schottische Band Hobotalk. Wir hatten die Gelegenheit, mit Marc Pilley vor seinem Konzert im Schweriner Speicher ein Interview zufuehren. Darin hat er auch verraten, wie es zu dem Namen der Formation gekommen ist.

Kontakt ueber :
R&R Medienservice, Roland Rohde, Seestrasse 17
19089 Goehren, Germany
E-Mail: <info @ mvbalticradio.de> Internet: <www.mvbalticradio.de>
(Klaus Fuehrlich-D, A-DX Nov 30)

GREECE ERA 5 VOICE OF GREECE B-06 in Greek:
2300-0650 on 7475 AVL 100 kW / 285 deg to NoAm
2300-0700 on 9420 AVL 250 kW / 323 deg to NoAm
2300-0650 on 12105 AVL 100 kW / 226 deg to SoAm

0700-1000 on 9420 AVL 250 kW / 323 deg to WeEu
0700-1000 on 12105 AVL 100 kW / 182 deg to CeAf
0700-1000 on 15630 AVL 100 kW / 285 deg to WeEu

1100-1600 on 9420 AVL 250 kW / 323 deg to WeEu
1100-1550 on 17525 AVL 100 kW / 105 deg to AUS

1600-2000 on 9420 AVL 250 kW / 323 deg to WeEu
1600-1950 on 15630 AVL 100 kW / 285 deg to WeEu

2000-2300 on 7475 AVL 100 kW / 285 deg to WeEu
2000-2300 on 9420 AVL 250 kW / 323 deg to WeEu
English txions:
Sat 1405-1500; Sun 1105-1200; Mon 0030-0130

ERA 3 RADIOFONIKOS STATHMOS MAKEDONIAS in Greek
1100-1650 on 9935 AVL 100 kW / 285 deg to WeEu
1700-2250 on 7450 AVL 100 kW / 323 deg to WeEu
(R BULGARIA DX MIX News, Ivo Ivanov, via wwdxc BC-DX Nov 27)

GUATEMALA 4052.5 R Verdad, Chiquimula, Nov 24th, 0126, religious program, ID; O=3

4780 R Cultural, Coatan, Nov 24th, 0124, Latino music, Coatan mentioned; O=2.
(Michael Schnitzer-D and Camp group, A-DX Nov 28)

GUINEA 1385.9 R Rural, Nov 22nd, 2215, long talk in local language; O=3.
(Michael Schnitzer-D and Camp group, A-DX Nov 28)

HUNGARY SW and MW radio history in Hungary, see
<http://www.mmk.hu/upload/pdf/dosa-radiomusorszoras.pdf>
(Unid. Oct 26)

Cambio frequenza Radio Budapest.
Gentili ascoltatori, Dal 1 dicembre cambiamo frequenza. Andiamo in onda tutti i giorni alle 1830 su 3975 khz e su 7145 kHz. Seconda trasmissione alle 2230 su 5970 kHz.
Cordiali saluti, Rita Farago.
("Olasz szerkesztoseg" <Italiano @ radio.hu> Nov 23)

Frequency changes from December 1st:
Italian to Eu 1730-1758 Daily [3975 6025], replaced by 3975 and new 7145 kHz.
2130-2158 Daily [6025], replaced by new 5970 kHz.

(Hungarian Radio via Peter Boeck and WWDXC Germany, Nov 24)

INDIA 4760 AIR Leh, Nov 23rd, 0211, drums, Buddhist temple music, ID in local language; O=3

4760 AIR Port Blair, Nov 23rd, 2355, announcement of QRGs, ID; O=3

4830 AIR Jammu & Kashmir, Nov 24th, 1741, annoucement of QRG, ID: "Radio Kashmir"; O=4

4870 AIR Gangtok, Nov 24th, 1925, English and Hindi, world news, Indian music, ID; O=3.
(Michael Schnitzer-D and Camp group, A-DX Nov 28)

INDONESIA 9525 V. of Indonesia Nov 20 1554-1604 54444 Arabic, Repetition of IS and ID, 1601 ID and opening announce, Koran.

9680 Kang Guru R. English via RRI on Nov 15 at 1002-1020 UT. 35433 English, ID at 1002, Talk and Music.
(Kouji Hashimoto-JPN, JPNpremium Nov 26)

VOI, 9525, VG signal here, much better e.g. than Japan 9505/9535 or RCI 9610; Nov 27 during 1530 semihour again running gamelan orchestra 6:24 loop with English IDs; not checked during 1600 hour when no doubt in Arabic; seems to be running a few minutes late like RCI. 1703 music and opening Spanish, La Voz de Indonesia, news, spoken syl-la-ble-by-syl-la-ble with accent. Made some mistakes a native speaker would not, such as "Indonesio" as a noun, and "democratico". 1712-1717 brief Arte y Cultura program about something in East Java, then music from different propinsis of Indonesia. Still on at 1802 into German. No sign of anything on 15150 at 1703 check where all these are supposedly scheduled toward Europe instead of 9525 toward North America.
(Glenn Hauser-OK-USA, dxld Nov 27)

VoINS replaced ME and EUR sce v15149.86 by 9525.00 kHz as from Nov 24/25. (wb, Nov 27)

3215.09 RRI Manado at 1257-1420 UT on Nov 26. Presumed the one, reported as being reactivated, with Indo vocal mx, man and woman ancrs chatting after each song and taking phone calls. No ToH breaks or changes in program at either 1300 or 1400 UT. No ID's heard; fair signal competing with the band noise, with the latter eventually winning out.

3976.07 RRI Pontianak at 1400-1425 UT on Nov 21. Several repetitions of local 5-note IS, then apparent local berita to 1420 UT, then into mx. Good signal but severe ham QRM from above and below the freq.
(John Wilkins-CO-USA, DXplorer Nov 26)

3215.1 UNID RRI-station (presumed Manado), Nov 24th, 2015, pop songs, RRI-ID; O=2

3266.4 RRI Gorontalo, Nov 21st, 2125, discussion, phone-in; O=3

3345 RRI Ternate, Nov 21st, 2115, talk, Indonesian pop song, local ID; dominating over Channel Africa on the Asia-antenna; O=2-3

4605 RRI Serui, Nov 22nd, 2045, soft pop songs, local ID; O=2

4750 RRI Makassar (presumed), Nov 21st, 2204, woman in Indonesian; O=2

4790 RRI Fak-Fak, Nov 24th, 2023, pop music, ID; O=2

4870 RRI Wamena, Nov 22nd, 2025, south sea music, local ID; O=2

4874.6 RRI Sorong, Nov 21st, 2055, south sea music, news 2100, local ID; O=3-4.
(Michael Schnitzer-D and Camp group, A-DX Nov 28)

IRAN/LITHUANIA 15085 IRIB Tehran heard (seemingly) testing at 0830-0930 UT in MELAU (believed to be BM/BI) language. Regularly afternoon program is scheduled 1230-1330 on 15200 and 17570 (reserve 15275/15295).

IRIB via Sitkunai Lithuania relay will replace 6250 by 6255 as from Dec 1st (thanks to Paul Gager). Probably at 1730-1830 German 6250, 1830-1930 French 6250, 1930-2030 English, 2030-2130 Spanish range.
(wb, wwdxc BC-DX Nov 29)

5 kHz up. Und natuerlich um der Farsi Station auf 6245 kHz aus der Ukraine-Nikolaiev auszuweichen.
(wb, Nov 29)

ITALY RAI Caltanissetta. Former Italian HS site using 6060 kHz 25 kW & 7175/9515 kHz 5kW SW & 189 kHz LW.

Below are some personal speculations & observations from GE browsing of the site:
SW Monopole antenna at 37 29 54 N 14 03 56 E
SW Feeders or antennas?? at 37 29 55.11 N 14 03 54.59 E
LW Antenna at 37 29 53 N 14 04 04 E
Link Tower ?? at 37 29 50 N 14 04 00 E
Former Monopole Antenna at 37 29 46.47 N 14 04 03.36 E?
Any further feedback/comments/corrections on the above appreciated.

According to Wolfgang: "Today - Jan 19, 2005 - at 1045 UT longwave tx from Caltanissetta on LW 189 kHz went off air forever."

Thanks to feedback from Andrea Borgnino, the SW transmissions from Caltanissetta ceased in May 2003.

A reminder that many Italian HF sites can be viewed here:
<http://www.mediasuk.org/archive/index_e.html>
(Ian Baxter-AUS, TX site Nov 27)

With reference to the item about ITALY in the current issue of BCDX:
I noted many years ago in RAI's magazine (that they sent out to their SW listeners) that RAI changed its SW site from Santa Palomba to Prato Smeraldo.

Do you know if the site you gave the MW co-ordinates for is the same site where RAI's SW transmitters/antennas were located?

I am also curious to know when the new site became operational & the older site discontinued if you have that information available?
(Ian Baxter-AUS, TXsite project, Nov 25)

Ian, I guess you mix something wrong together.
Only the highpower MW ! site 'shall'[is planned] to move away - sometime - if at all, 90 kilometers north-west outside of Rome suburbs in new rural area !!
New MW location was registered and coordinated in the ITU Geneva MW list in 2004 ...

Prato Smeraldo SW site is still in use, and waits future plans of the RAI Rome management and Government authorities.
(wb, wwdxc BC-DX Nov 25)

History:
ITALY TX sites found with Google Earth:

MW 846/1332 kHz location is 41N42 12E35 Santa Palomba, exact Google Earth coordinates: Latitude / Longitude: 41 42 15 N 12 34 55 E.

846 kHz, tall mast, and a small reflector on western side. 1332 kHz, three masts on the right side.
(wb, wwdxc BC-DX July 5, 2006)

Google Earth coordinates: Latitude: Longitude:
RAI Rome SW site Prato Smeraldo. 41 48 9 N 12 31 16 E

new MW site outside Rome, 90 kilometers away:
42N13 11E59

see
<http://www.itu.int/ITU-R/publications/brific-ter/files/ge75/2004/GE75_111.pdf>

and Milano superpower 900 kHz is exact at Google Earth coordinates:
Latitude / Longitude:
45 19 49 08 N 09 12 00 9 E
Two tall masts, and a small reserve mast next to the tx building.
(wb, wwdxc BC-DX July 5, 2006)

New Rai Rome MW site outside Rome, 90 kilometers away.
PLANNED: at 42N13 11E59 at ITU registration entry.
(wb, wwdxc BC-DX July 5, 2006)

I wonder if this could be Rome Monte Ciocci 1107 kHz ... Google Earth coordinates: Latitude / Longitude: 41 49 41 46 N 12 36 40 14 E
(Mauno Ritola-FIN, wwdxc BC-DX July 11, 2006)

KAZAKHSTAN [tent.] BBC Monitoring observed a new clandestine radio broadcasting in Persian on shortwave 7435 kHz at 1700-1800 gmt on Friday 24 November 2006, identifying as "Radyo Democrasi Shora'I" [Radio Council Democracy].

The full opening announcement was translated as follows: "You are listening to the Voice of the Council Democracy. Radio Council Democracy is the voice of the workers, proletariat, women and all the oppressed people who are fighting for freedom and socialism".

A website address was given near the end of the broadcast
<http://www.radioshora.org>

This Persian-language site features an on- demand audio archive of their broadcasts.Shortwave airtime broker Ludo Maes's website
<http://www.airtime.be/schedule.html>
lists this broadcast on this frequency at this time on Tuesday, Thursday, Friday and Sunday.
(BBC M 24 Nov via Andy, RNW MN via dxld)
tentat. via Almaty-KAZ. (wb.)

KUWAIT Updated winter B-06 for IBB via KWT 250 kW / 070 deg:

0030-0130	ASH	Pashto	7595	9335
0130-0230	ASH	Dari	7595	9335
0100-0300	RFA	Tibetan	7470	
0230-0330	AFG	Pashto	9335	12140
0300-0400	RFE	Tajik	9680	
0330-0430	AFG	Dari	9335	12140
0430-0530	AFG	Pashto	12140	17530 19010
0530-0600	AFG	Dari	12140	17530 19010
0600-0630	AFG	Dari	12140	19010
0600-0700	RFA	Tibetan	17715	

0630-0700 AFG Pashto   12140 19010
0700-0730 AFG Pashto   12140 17530 19010
0730-0830 AFG Dari   12140 17535 19010
0830-0930 AFG Pashto   12140 17535 19010
0930-1030 AFG Dari   12140 17535 19010
1030-1130 AFG Pashto   12140 19010
1100-1400 RFA Tibetan   11590
1130-1230 AFG Dari   9335 12140
1230-1330 AFG Pashto   9335 12140
1330-1430 AFG Dari   9335
1400-1500 VOA Tibetan   7255
1400-1500 RFE Uzbek   11910
1430-1500 ASH Pashto   9335
1500-1530 ASH Dari   9335
1500-1600 RFA Tibetan   7470 11500
1530-1630 ASH Pashto   9335
1600-1800 RFE Turkmen   5820
1630-1730 ASH Dari   9335
1730-1800 ASH Pashto   9335
1800-1830 ASH Dari   9335
1830-1930 ASH Pashto   5750 7595
1930-2030 ASH Dari   5750 7595
2030-2130 VOA English   7595
2100-2300 RFE Russian   7425
2130-0030 VOA English   7405
2300-2400 RFA Tibetan   7550

AFG=Radio Free Afghanistan
ASH=Radio Ashna
RFA=Radio Free Asia
RFE=Radio Free Europe/Radio Liberty
VOA=Voice of America
(R BULGARIA DX MIX News, Ivo Ivanov, via wwdxc BC-DX Nov 27)

LIBYA   1053.1 LJBC, Tripoli, obs'ed slightly off ch., 2326-... UT on 25 Nov, Arabic, Ar music, Big Ben like chimes 2330 UT, talks, prayer; 43442; // 1449 kHz (at least).
(Carlos Goncalves-POR, wwdxc BC-DX Nov 28)

MADAGASCAR/TIBET   17550 Voice of Tibet QSL via Madagascar.
Full-data, including program name, large folder card showing color Madagascar map in 6 weeks. The card was signed by Rahamefy Eddy, Technical Department, whose ham callsign is 5R8FT. VoT website says this frequency is for India and Nepal. Report was sent to Radio Nederland, P.O. Box 404, Antananarivo - 101, Madagascar.
(Wendel Craighead-KA-USA, DXplorer Nov 28)

The QSL I reported yesterday for Voice of Tibet via Talata is the same folder card Madagascar has been sending for a number of years, although many years ago I received a photo card from them. The front cover of this large vertical card is a color map of Madagascar, almost a cartoon, showing animals, fish, ships, etc., and lots of antenna towers. Page 3 and the back have information about Madagascar and its history and extensive details about the station. And page 2 has complete reception/verification data, including "Particularly Voice of Tibet".

In August I received from Madagascar an identical card for Radio Nile with complete data, including both frequencies I reported, but without the program name. I have not reported any other clandestine-type broadcasts to Madagascar, only Radio Nederland.
(Wendel Craighead-KA-USA, DXplorer Nov 30)

MALAYSIA   5964.94 Klasik Nasional FM (RTM), on Nov 28 at 1600-1633 UT, Anthem, news, reciting from the Qu'ran, YL DJ with pop songs and ballads,

singing station jingles, IDs for "Klasik Nasional" and "RTM Kuala Lumpur", many "Assalam Alaikum" greetings, mostly fair. They now have their own website
<http://klasiknasional.dapat.fm/Home/tabid/3216/Default.aspx>
but it is in Bahasa Malaysia.
(Ron Howard-CA-USA, DXplorer Nov 28)

MOLDOVA 6235 R. DMR on Nov 20 at *1700-1741* UT. 34333-34232 English and French, 1700 sign on with IS, Opening announcmt and ID, News, 1720 ID, 1721 IS, ID, News, 1741 ID and closing announce, 1741 sign off.
(Kouji Hashimoto-JPN, JPNpremium Nov 26)

MYANMAR 5985.8 R. Myanmar, at 1220-1325 UT onNov 23, good at t/in with distinctive music into presumed news in lang by man at 1230 UT. News ended 1240 with ID, then into narrative prgm with man and woman alternating talk with regional music between segments. The good news is that Family Radio is not using 5985 at this time for B-06 leaving the channel fairly clear the bad news is that the Cuban jammer chasing Marti-5980 creates a different problem.
(John Herkimer-NY-USA, DXplorer Nov 26)

5770, tent. Defense Forces B/Cing Stn, at 1247-1253 & 1507-1528* UT on Nov 25, ballads and pop songs between talking. Have often hrd this on before 1300 UT. A new s/on time? Brief selection of indigenous mx at s/off.
(Ron Howard-CA, DXplorer Nov 26)

NETHERLANDS [and non] Radio Netherlands winter schedule 2006/2007, valid 29 Oct 2006 - 25 March 2007

UTC Site kHz Beam kW Service Target
0000-0057 Bonaire 6165 341 250 English N America E
0000-0058 Bonaire 9745 290 250 China R Int Mexico Spanish
0000-0157 Madagascar 9895 265 250 Spanish S America N /Caribbean
0100-0157 Bonaire 6165 335 250 English N America C
0100-0400 Bonaire 11935 170 250 NHK Japan S America Jap/Eng
0100-0200 Madagascar 11550 50 250 R Sweden S Asia Swe/Eng
0200-0357 Bonaire 6165 275 250 Spanish C America
0200-0357 Bonaire 9895 290 250 Spanish Mexico/C America
0230-0330 Madagascar 3215 20 50 AWR Madagascar Malagasy
0400-0457 Bonaire 6165 335 250 Dutch N America C
0400-0457 Bonaire 5975 290 250 Dutch Mex/C America
0430-0530 Madagascar 13580 0 250 R. Sweden ME Weekdays Swe/Eng
0500-0600 Madagascar 9845 280 50 Family R. CAf + SAf Portuguese
0500-0557 Bonaire 6165 320 250 English N America W
0600-0657 Bonaire 6165 320 250 Dutch N America W
0600-0657 Bonaire 9625 230 250 Dutch New Zealand
0600-0657 Hoerby 5955 290 250 Dutch SE Europe
0600-0657 Flevo DRM 9850 123 40 Dutch SE Europe
0600-0757 Flevo 9895 127 500 Dutch SE Europe
0700-0757 Flevo 7125 123 500 Dutch C + SE Europe
0700-1600 Flevo 5955 210 500 Dutch W Europe
0700-0857 Flevo 6035 191 500 Dutch S Europe
0700-0757 Hoerby 6015 190 350 Dutch W+C+E Europe
0700-0757 Bonaire 9625 230 250 Dutch **Australia**
0700-0757 Flevo DRM 7300 230 40 English SW Europe
0800-0857 Flevo 11935 191 500 Dutch S Europe
0800-0857 Flevo 9895 205 500 Dutch SW Europe (Mo-Fri)
0800-1657 Flevo 9895 205 500 Dutch SW Europe (Sa/Su)
0800-0857 Flevo DRM 7240 123 40 Dutch C Europe
0900-1100 Hoerby 6035 190 500 Dutch W Europe
0900-1557 Flevo 13700 123 500 Dutch C + E Europe (Sa/Su)
0900-1059 Flevo DRM 7240 123 40 Dutch C + E Europe Sa/Su
0900-1059 Flevo DRM 6015 191 40 Dutch S Europe Mo-Fri
0930-1015 Bonaire 6020 110 250 Dutch Surinam (Mo-Sa)

1000-1057 Irkutsk 12065 152 250 English E + SE Asia
1000-1057 Pet. Kamch. 6040 244 250 English Far East
1000-1057 Khabarovsk 9795 218 100 English E Asia
1100-1157 Dhabayya 21560 95 500 Dutch S + SE Asia
1100-1257 Flevo DRM 15605 191 40 Dutch S Europe
1100-1127 Bonaire 6110 210 250 Spanish S America N
1100-1127 Bonaire 6165 320 250 Spanish Car/Florida
1100-1158 Madagascar 17580 85 250 Indonesian Indonesia
1100-1158 Madagascar 21480 85 250 Indonesian Indonesia
1100-1157 Singapore 9795 140 100 Indonesian Indonesia
1130-1157 Bonaire 9715 290 250 Spanish C America
1130-1140 Bonaire 9490 230 250 R. Sweden NZ+AU + Mo-Fri Swe S Am N
1130-1200 Bonaire 9490 230 250 R. Sweden NZ+AU +Sat+Sun Swe S Am N
1200-1257 Bonaire 11675 350 250 English N America e
1200-1257 Madagascar 21480 65 250 Dutch E Asia
1200-1257 Singapore 9795 140 250 Indonesian Indonesia
1200-1257 Madagascar 15640 85 250 Indonesian Indonesia
1200-1257 Madagascar 17580 65 250 Indonesian Indonesia
1200-1227 Bonaire 6110 210 250 Spanish S Am N
1300-1330 Flevo DRM 7275 123 40 R. Sweden C + E Europe German
1300-1358 Madagascar 17670 60 250 AWR E As Vietnamese
1300-1357 Madagascar 17815 85 250 Dutch Indonesia
1300-1357 Madagascar 17580 45 250 Dutch South Asia
1300-1357 Pet. Kamch. 5910 247 250 Dutch FE+ E + SE Asia
1330-1400 Flevo DRM 7275 123 40 R. Sweden C + E Eu English
1400-1557 Madagascar 15595 35 250 English South Asia
1400-1557 Madagascar 12080 50 250 English South Asia
1400-1557 Tashkent 9345 131 100 English South Asia
1400-1427 Madagascar 17550 45 250 V. of Tibet SW Asia
1430-1500 Flevo DRM 7240 123 40 RCI C + E Europe
1430-1526 Madagascar 17495 55 250 Dem. V. of Burma SE Asia
1530-1628 Madagascar 3215 20 50 AWR Madagascar Malagasy
1530-1600 Madagascar 17550 45 250 V. of Tibet SW Asia
1600-1657 Flevo 9895 205 500 Dutch SW Europe (Mo-Fri)
1600-1657 Flevo 9895 127 500 Dutch SE Europe
1600-1657 Flevo 6035 191 500 Dutch S Europe
1600-1757 Armavir 5955 290 500 Dutch W Europe
1600-1657 Flevo DRM 7240 230 40 Dutch W Europe
1600-1657 Madagascar 13840 0 250 Dutch Middle East
1600-1657 Madagascar 11655 335 250 Dutch Eu + E Africa
1600-1657 Madagascar 9590 320 250 Family R. East Africa Swahili
1630-1655 Madagascar 3215 20 50 Fiangonana MDG Loterana Malagasy
1659-1757 Madagascar 11695 265 50 V of the People Zimbabwe
1700-1757 Flevo 6010 191 500 Dutch S Europe
1700-1757 Madagascar 9895 335 250 Dutch SE Eu + E Africa
1700-1757 Madagascar 6020 255 250 Dutch South Africa
1700-1757 Madagascar 11655 320 250 Dutch SW Eu + E Africa
1800-1857 Madagascar 6020 255 250 English South Africa
1800-1957 Madagascar 11655 300 250 English C+E Africa
1800-1959 Flevo 9895 142 500 English East Africa
1800-1957 Madagascar 7395 320 250 Family R. East Africa English
1800-1857 Madagascar 11805 320 50 Family R. East Africa Swahili
1900-2057 Madagascar 7120 270 250 English C + S Africa
1900-2057 Bonaire 17810 80 250 English W Africa
1900-2057 Bonaire 15525 350 250 English N America E (Sa/Su)
1900-2100 Bonaire 15315 320 250 English N America C (Sa/Su)
1900-2100 Sackville 17725 285 250 English N America W (Sa/Su)
1900-2100 Madagascar 6020 255 50 Family R. East Africa English
2000-2100 Madagascar 7420 125 250 R. Sweden Australia Swe/English
2000-2057 Madagascar 11655 295 500 English West Africa
2100-2300 Grigoriopol 6040 275 500 Dutch W Europe
2100-2300 Madagascar 9895 305 250 Dutch C + NW Africa
2100-2157 Madagascar 11655 295 250 Dutch West Africa
2100-2157 Bonaire 15315 133 250 Dutch Surinam/NE Brazil

2100-2157 Bonaire 17810 80 250 Dutch West Africa
2100-2157 Bonaire 17895 170 250 Dutch S America S
2100-2157 Madagascar 7120 280 250 Dutch Central Africa
2130-2200 Sackville 9800 268 70 English N America E DRM
2200-2257 GUF DRM 15425 320 150 English USA/Canada
2200-2257 Bonaire 11730 65 250 Dutch NW Africa + Canada
2200-2257 Bonaire 15315 185 250 Dutch S America NW
2200-2258 Madagascar 7380 95 250 Indonesian Indonesia
2200-2258 Madagascar 11955 95 250 Indonesian Indonesia
2200-2357 Singapore 6120 140 250 Indonesian Indonesia
2300-2357 Madagascar 9590 75 250 Indonesian Indonesia
2300-2357 Madagascar 9940 85 250 Indonesian Indonesia
2300-2359 Bonaire 17605 170 250 NHK Japan S America Japanese
2300-0157 Bonaire 15315 170 250 Spanish S America S
2300-2357 Bonaire 6165 341 250 Dutch N America E
2300-2357 Sackville 9525 189 250 Dutch S America N/Caribbean
(Sked at RNW website 10 Nov via JKB, Nov WWDXC DX Magazine)

NEW ZEALAND Revised Radio New Zealand B06 schedule:
27 Nov 2006 - 24 Mar 2007
<http://www.rnzi.com/pages/listen.php>

UTC kHz Band Target Azi Days
0559-1058 9765 AM 31 All Pacific 0 degr Daily <<<<<<<<
0559-1058 9890 DRM 31 All Pacific 0 degr Daily
9890 DRM mode starts at 0700 UT?

1059-1258 13840 AM 21 NW Pac/Bougainv./PNG/Timor 325 degr Daily
1059-1258 9870 DRM 31 All Pacific 0 degr Daily

1259-1750 5950 AM 49 All Pacific 0 degr Daily
1259-1750 7145 DRM 41 All Pacific 0 degr Daily
but there is a break midst at 1400-1500 UT due of co-channel
FEBA Tashkent AM service protection, and also DRM mode ends
at 1700 UT. (wb)

1751-1850 9870 AM 31 NE Pac/Fiji/Samoa/Cook Is. 35 degr Daily
1751-1850 11675 DRM 25 NE Pac/Fiji/Samoa/Cook Is. 35 degr Daily
1851-1950 11675 AM 25 All Pacific 0 degr Daily
1851-1950 15720 DRM 19 All Pacific 0 degr Daily
1951-2150 17675 AM 16 All Pacific 0 degr Daily
1951-2150 11675 DRM 25 NW Pac/Vanuatu/Solomon Is. 325 degr Daily
11675 DRM mode ends at 2100 UT?

2151-0558 15720 AM 19 All Pacific 0 degr Daily
2151-0558 17675 DRM 16 All Pacific 0 degr Daily
(R NZi website, via wwdxc BC-DX Nov 27)

Frequency change of Radio New Zealand Internat. from Nov 27:
0559-1058 NF 9765 RAN 100 kW 000 deg All Pacific, x9870 // 9890 in DRM.
(R BULGARIA DX MIX News, Ivo Ivanov, via wwdxc BC-DX Nov 27)

9765 kHz outlet looks new for me. S=6-7 signal into Germany now at 0710
UT. Ex9870, to avoid KBS Seoul in Korean bc via Skelton U.K. relay 300 kW
110 degr into Europe. See also some odd start/end times, and the break
at 1400-1500 UT, see above.
(wb, Nov 27)

NIGER 9704.96 La Voix du Sahel, Niamey, at 1952-2000 UT on Nov 23,
French, tribal music, announcement by male, identification by male:
"...Voix du Sahel...", bulletin news, 24332.
(Arnaldo Slaen-ARG, DXplorer Nov 26)

PAPUA NEW GUINEA Just did a quick scan. There appear to be PNG stations

on 3220, 3260, 3275, 3315, 3335, 3365, 3385 and 3905. This was around 1000 UTC (just after dark here). No ID's - just based on the music and what I can hear of the announcers - some in pisin, some in english. I haven't noticed anything on 4890 for some time but noise on the lower bands has been really bad here for a while (WWV &WWVH on 5000, SIBS on 5020 and R. Rebelde on 5025 are decent enough).
(Wayne Bastow-NSW-AUS, dxld Nov 24)

3335 R East Sepik, Nov 22nd, 1915, start of program, nice south sea music, ID and QRGs in E, program in Pidgin; "arm-chair-listening" with O=3

3365 R Milne Bay, Nov 24th, 1950, south sea music, presumed ID; O=2

3905 R New Ireland, Nov 21st, 1930, signing on, ID; O=2-3

4960 Catholic Radio Network, Nov 21st, 2015, word program in Pidgin, presumed ID in E, Christian song; O=2.
(Michael Schnitzer-D and Camp group, A-DX Nov 28)

PERU 4485.9 R Frecuencia VH (presumed), Celendin, on Nov 22nd at 0040 UT, huayno music; O=1-2

4790.2 R Vision, Chiclayo, Nov 22nd, 0010, huayno music, ID; O=2

4755.1 R Huanta, Nov 23rd, 2310, messages ("mensajes") of the Huanta region, huayno music; O=3

4775 R Tarma, Nov 22nd, 2250, information on sexual problems; they mentioned a shop in Tarma which sells natural products against sexual problems, ID; O=3

4824.5 La Voz de la Selva, Iquitos, Nov 22nd, 2240, advertisement, ID; O=2

4826.7 R Sicuani, Nov 22nd, 2235, political information, President Garc¡a mentioned; O=2

4835.4 R Mara¤on, Jaen, Nov 22nd, 0020, talks, ID; O=2

4855.4 R La Hora, Cusco, Nov 22nd, 0000, advertisement, sudden sign off at 0009, ID; O=3

4940 R San Antonio, Villa Atalaya, Nov 23rd, 2340, Latino pop, ID; O=2

4950 R Madre de Dios, Puerto Maldonado, Nov 21st, 2210, phone number, ID; O=3

4955 R Cultural, Amauta, Nov 23rd, 2319, Latino music, talk; O=2

5070.7 Ondas del Suroriente, Quillabamba, Nov 22nd, 2220, Latino-pop, time announcement, ID; O=2

5486.7 R Reina de la Selva, Chachapoyas, Nov 21st, 2345, Andean music, ID; O=2

6520.4 R Paucartambo (presumed), Nov 23rd, 2240, romantic songs; O=2

6536 R Comercial de Huancabamba (presumed), Nov 23rd, 0037, Cumbia music; O=1-2.
(Michael Schnitzer-D and Camp group, A-DX Nov 28)

POLAND A third community radio station started on 963 kHz: Twoje Radio Lubliniec, with 0.1 kW. The station has own programming at 0600-0700, 1600-1700 UT; at other times it relays PR Radio Katowice.
(Bernd Trutenau-LTU, mwdx Nov 24)

RUSSIA 5960 R. Station "Tichiy Okean", Vladivostok; friendly e-mail >from Alexey Giryuk (Technical Department Engineer), with an attachment containing the new Pacific State Television and Broadcasting Company "Vladivostok" QSL card (nice blue card with f/d, but with the wrong time); in 8 days, for an e-mailed report, with an attached audio clip of my reception. The card shows "Tichiy Okean" in quotes, not the usually seen spelling of Tikhiy Okean.
E-mail: <ptr @ ptr-vlad.ru> and website: <http://www.ptr-vlad.ru/>
(Ron Howard-CA-USA, DXplorer Nov 30)

7175 Family Radio via Irkutsk. On Nov 21 at 1300-1330 UT. SINPO 33333. Side splatter from Russian station on 7180 kHz. ID at 1300 UT, followed by Open Forum in English.
(Iwao Nagatani-JPN, JPNpremium Nov 26)

5960 R. Tikhiy Okean (Pacific Ocean), on Nov 20, 22 & 23, at *0935-1000* UT, // 7330 kHz; on with "Govorit Vladivostok", chimes IS, IDs for "Radiostantsiya Tikhiy Okean", usual news items in Russian, some Russian ballads. 5960 always stronger than 7330 kHz. A few times have noted 2 time pips at sign-off.
(Ron Howard-CA-USA, dxld Nov 26)

[UNKNOWN] -- Country and Station site 13785 at 2359 UT. Spanish 333 on Nov 18. Classical Harp music, YL ancr plus an OM with comments. Could find no listing for this frequency in Spanish.
(Stewart MacKenzie-USA, JPNpremium Nov 24)

??Opening procedure of Vatican Radio??, via Khabarovsk FE Russia.

I guess, only the European Night music program of MW 1611 and 1530 kHz has been broadcast til 2300 UT, interspersed with Latin or Italian language? At 0000 UT Mandarin Chinese should be heard. (wb)

Vatican Radio scheduled to Asia & Oceania
0000 CHINESE 13785 kHz

13785 2355-0045 43,44 KHB 100kW 218degr 291006-250307 RUS VAT

SOUTH AFRICA 11690 R. Okapi via Meyerton on Nov 21 at *0400-0410 UT. 33433 French, 0400 sign on with IS, ID, Opening announce, SJ at 0403 UT, Talk.

11890 R. Okapi via Meyerton on Nov 20 at 1610-1621 UT. 35433 French. Talk, SJ at 1615 and 1617, ID at 1620 UT.
(Kouji Hashimoto-JPN, JPNpremium Nov 26)

9555 CVC on Nov. 26, in Engl, barely audible, QRM: VOA/Korean ID at 1454 UT, lost since 1500 UT VOR s.on.
(Vlad Titarev-UKR, DXplorer Nov 26)

3345 Channel Africa at 2155-2201* UT on Nov 23, fair with smooth jazz instrumental, then man with closedown anmts in English at 2157 UT, ID, address, anthem then off 2201* UTC.
(John Herkimer-NY-USA, DXplorer Nov 26)

SOUTH AFRICA /U.K. [UN Radio] New schedule for UN Radio in French Mon-Fri >from Nov 27:
1900-1915 NF 5970 MEY 100 kW / 076 deg to SoAf, x1700-1715 on 7170
1900-1915 NF 9685 SKN 300 kW / 180 deg to NoAf, x1700-1715 on 9565
1900-1915 NF 15240 MEY 500 kW / 350 deg to WeAf, x1700-1715 on 17885
(R BULGARIA DX MIX News, Ivo Ivanov, via wwdxc BC-DX Nov 27)

SRI LANKA Radio Ceylon or SLBC was one of the favourite stations in

South India due to their regular film song broadcasts. Almost all households used to tune into their film song programmes from 0900 UT (2:30 pm). We were not interested in the morning English broadcasts from Ceylon (Old timers still use this name and I too like it) as the time slots were borrowed by numerous Christian broadcasters pumping their messages from heaven!

But the Anglo-Indian community really glued their ears to the morning broadcasts as Ceylon used to broadcast the latest English pops and nice talk shows. All that was a matter of past. The arrival of TV, mostly Cable Television, put an end to the popularity of SLBC.

During my high school days I could to hear almost all low power medium wave and domestic shortwave channels from Sri Lanka. But these are not active now due to the advent of FM on the Island. In this edition of Report from India I have written an article on history of SLBC. Hope everybody enjoy this article on my childhood companion, SLBC.

Sri Lankan Broadcasting Corporation.

History
Sri Lanka (then Ceylon) was one of the first British colonies to introduce radio broadcasting a few years after its inauguration in Europe. The arrangements made for broadcasting service in Great Britain in 1923 involved the granting of a license to the British Broadcasting Company for the establishment of stations in different parts of the country. This sparked off unusual interest in broadcasting in a number of British colonies.

In Sri Lanka a committee was appointed to report on the feasibility of Radio broadcasting. A significant event took place in 1921. Mr. Edward Harper arrived in Ceylon on July 21, 1921 to take up duties as Chief Engineer of Telegraphs. Harper brought with him a deep interest in the medium of radio broadcasting. He was ably supported in the endeavour by a team of British and local enthusiasts. Harper was instrumental in banding the radio enthusiasts together by forming the Ceylon Wireless Club. The committee recommended that making use of the existing plant at the Colombo Wireless Station and equipping it with additional apparatus should commence radio broadcasting. Mr. Harper's vantage position as Chief Engineer was helpful in introducing radio broadcasting.

The first experimental broadcast was done on 22 February 1924. The new home of the YMCA in Colombo was opened by the Bishop of Colombo. The proceedings of the opening ceremony were broadcast, creating a new history in Ceylon (Sri Lanka). Just four months after the YMCA experiment, radio broadcasting was inaugurated by Sir William Henry Manning, the then British Governor on 27 June 1924 at 2.30pm. Sir Manning was due to address the members of the Engineering Association of Ceylon at the annual session. It so happened that Mr. Harper made it the occasion to inaugurate broadcasting.

This event was very significant since it marked the inauguration of broadcasting in the first South Asian country. There is a difference of opinion on the date of the inauguration of radio broadcasting in the country. December 16 1925, was actually the day on which the improved transmitter was opened by the then Governor - the actual date of inauguration was 27 June 1924. On June 27 1924 at 3.30pm a programme of recorded music was broadcast by placing a microphone in front of an ordinary gramophone. The studio amplifier and transmitter were all housed in one small room in the Central Telegraphic Office building. The public was informed that this temporary apparatus was Limited range and power and that the broadcasts were experimental and liable to disturbances.

After July 1, 1924 broadcasts were somewhat irregular, two or three times

a week, depending on programme materials available, much of which were gramophone records. Mail news, universal time signals and weather reports were subsequently broadcast daily. At the end of 1924 a total of 53 licences had been issued. The available evidence suggests that by the end of 1925 the service had emerged from its early stage. The station was providing a regular broadcast service on 800 meters using the Colombo Telegraph transmitter with Certain modifications. The Governor of Ceylon, Sir Hugh Clifford, inaugurated broadcasting on the new plant on 16 December 1925. The transmitter opened on this day was a 1 kW one compared to the previous one, which was only 1/2 kW.

With afternoon broadcasting, there commenced the transmission of an Extended news service. In the evening a musical programme consisting of songs and solos on the piano, banjo and violin contributed by Mrs. Spencer Shepherd and Messrs F. J. Harlow, J. Mackenzie, John Murray, C. Wilding and H. O. White was broadcast. The acoustical properties of the new studio, which was used for the first time on 16 December 1925, proved a great improvement on the old arrangements. The transmission was remarkably free from disturbing street noises.

A series of Christmas Carols was broadcast on 17 December 1925 from 6.00 pm onwards. All in all 160 radio licences has been issued by December 1925. A dual transmission was introduced in 1947-48 for the first time in the country. Short wave 61.2 meters was reserved for broadcasts in English and Medium wave 428.6 meters for Sinhala and Tamil.

Establishment of Radio Ceylon.
After the Second World War, the impending vacation of the Cotta Road Premises showed the need for a permanent and modern type of broadcasting station. A plan for constructing eight highly specialised studios at Torrington Square was, therefore launched, but progress was not quite satisfactory, due to the scarcity of building material in the wake of the war. However completion of the eight new studios and conversion of the building were done by September 1949. Also Radio SEAC (South East Asia Command) was taken over in March 1949. The SEAC radio station had been set up during World War 2 by the British Services to bring within the reach of Servicemen overseas.

On 1 October 1949, the subject of radio broadcasting was organised under a government department and came to be known as Radio Ceylon. A BBC officer John Lampson was brought in to head Radio Ceylon. On 5th January 1967, Radio Ceylon became a public corporation. The late Dudley Senanayake, then Prime Minster ceremonially opened the newly established Ceylon Broadcasting Corporation and appointed Mr. Neville Jayaweera as the Chairman. The organization acquired its present name, Sri Lanka Broadcasting Corporation, with the transition of the state into the status of "Republic of Sri Lanka" on 22nd May 1972. SLBC has since continued in the same legal status as a state corporation, and is currently listed under the scope of the Ministry of Information and Media of the Government of Sri Lanka.

Transition of Domestic Broadcasting from Medium Wave to FM.
As was the case with many national radio stations with the same standing several decades ago, SLBC was relying on medium wave as the primary mode of domestic broadcasting until the dawn of '90s. Some sporadic FM broadcasts had nevertheless been already introduced at several transmitting stations more as a means of 'relaying' the broadcasts to medium wave transmitting stations. However, by late '80s SLBC was acting in recognition of the strategic importance of switching from MW to FM as the primary mode of domestic broadcasting. Accordingly, in 1993, 'the FM Stereo Broadcasting Facility at Colombo' was commissioned with the technical assistance of the government of Japan. This was followed by the "Islandwide FM Development Project" that was launched in 1995. The objectives of the project were to develop an Islandwide multi-channel FM

stereo broadcast transmission network and to divest the costly domestic medium wave transmitting stations, which were typically broadcasting only one or two programme channels per transmitting station. By 1999, more than 95% country's total population was being covered by SLBC's FM transmissions with nearly 90% of them receiving all six nationwide channels.

Radio Services currently maintained by SLBC.
At present, SLBC's Islandwide (domestic) FM network broadcasts six Regular programme channels on a nationwide basis, and those six 'national' channels account for the major proportion of its domestic broadcasting. The sixchannels are: 1. Sinhala Swadeshiya Sevaya' (Sinhala National Service) 2. Tamil National Service 3. English Service 4. City FM (Sinhala) 5. Velenda Sevaya' (Sinhala Commercial Service), and 6. Thendral (Tamil Commercial Service)

While the first three channels are dedicated for public service broadcasting in the three languages Sinhala, Tamil and English, the fourth one (City FM) is maintained as a channel dedicated for the youth. The last two channels, whilst representing 'an adult contemporary' genre, accommodates a certain amount of commercial content. Besides the above six channels operated on a regular basis, SLBC also operates on nationwide basis a seventh channel, namely the 'Sports Service', which is a channel dedicated for sports, but only during the times of major sports events such as international cricket matches.

The other component of domestic broadcasting comprises of four Regional Services, each of which are originating from respective regional studio centres, and five community radio services, operated in five specific areas with substantial socio economic homogeneity. All of these regional and community radio services maintained by the SLBC largely represent a public service broadcasting format with regional community focus.

External Broadcasting.
In addition to the above domestic services, SLBC is also operating an Overseas service, transmitting in shortwave to the South & South-West Asia and the Middle East, in Sinhala, English, Hindi and several Indian sub-continental languages. Their shortwave transmitting station at Ekala consists of 10 x 10, 3 x 35 KW, 2 x 100 and 2 x 300 KW transmitters. All the 10 KW transmitters were used for domestic broadcasting and all of them are inactive/discontinued broadcasting during the past few years.

Radio Japan/NHK leases the two 300 KW transmitters from SLBC for their relay broadcasts to South & South East Asia and Middle East. Also, there is a medium wave transmitting facility for broadcasting mainly to the Southern regions of India.

SLBC is not a good verifier of reception reports and many Dxers have not received any reply even though return postage is enclosed. However interested listeners may try their luck for verification by writing to the following address:

Sri Lanka Broadcasting Corporation
P.O.Box.574, Torrington Square
Colombo 7, Sri Lanka

Courtesy and References:
1. Sisira Chandrasekhara's website
2. SLBC website
3. World Radio TV Handbook 2006
(T. R. Rajeesh, Report from India, Nov World DX Club Contact)

SWAZILAND Weisst Du, wo genau die Mpangela Ranch in Swaziland liegt, von der aus TWR sendet? Ich finde das auf keiner Karte, selbst nicht auf den

Touristikkarten von Swaziland und als ich da durchgefahren bin, habe ich auch kein Hinweisschild gefunden. Ich schaetze zwar, dass die Ranch in der Naehe von Manzini liegt, aber vielleicht weisst ja Du Genaueres.
(Hans-Friedrich Dumrese-D, wwdxc BC-DX Nov 27)

Hast Du Google Earth installiert ??? Gib ein
26 20 21 S 31 36 3 E

und leg das Gitternetz darueber, dann kannst Du die Koordinaten genau sehen. Eine Ranch direkt an einem kleinen Bach/Fluesschen mit einer schmalen Bruecke.

Und dann uebersetze die Lage mitten in Swaziland auf Deine lokale Landkarte.

Aktiviere unter Tools das "Lineal", dann ziehst Du von Manzini ein Lineal nach Nord-Ost, das sind genau 27.36 Kilometer von Manzini entfernt.

Die Antennenwinkel kannst Du auch sehen, 003, 313, 233 degr usw.
B-06:

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 3200 0300 0330 53,57 MAN   35 3     0 101 1234567 NEL/ENG    SWZ TWR
 3200 0400 0500 57    MAN   50 233   0 101 1234567 GER/ENG    SWZ TWR
 3200 0430 0500 57    MAN   25 233   0 101 17      GER        SWZ TWR
 3200 1700 2045 57    MAN   50 233   0 101 1234567 ENG        SWZ TWR
 3240 0300 0345 53    MAN   25 3     0 100 1234567 SHD/NDC    SWZ TWR
 4760 1600 1700 53    MAN   50 3     0 101 1234567 TSC/TSO SWZ TWRPOR/NDC
 4775 0340 0355 57    MAN   50 3     0 101 1234567 NGL        SWZ TWR
 4775 0400 0800 57    MAN   50 233   0 101 1234567 GER/ENG    SWZ TWR
 6070 1515 1545 53    MAN  100 3     0 100 1234567 SHD        SWZ TWR
 6070 1545 1630 53,57 MAN  100 3     0 100 1234567 NEL/ENG    SWZ TWR
 6070 1630 1659 53    MAN  100 3     0 100 1234567 SHD        SWZ TWR
 6100 0400 0500 53    MAN  100 5     0 142 1234567 NYJ        SWZ TWR
 6110 0300 0345 48,53 MAN  100 5     0 142 1234567 SWA        SWZ TWR
 6120 0500 0900 57    MAN   50 233   0 101 1234567 ENG        SWZ TWR
 6130 1600 1715 53W   MAN  100 5     0 142 1234567 CHC/ENG    SWZ TWR
 6130 1700 1715 53W   MAN  100 13    0 218 7       Bem        SWZ TWR
 6130 1750 2020 52    MAN  100 313   0 142 1234567 Umb/CJK SWZ TWRMNF/Luv
 7315 1355 1555 53W   MAN   50 5     0 142 1234567 Chu/POR SWZ TWRMak/NGL
 9475 1702 1802 48,53 MAN  100 13    0 218 1234567 SWA        SWZ TWR
 9500 0500 0900 53    MAN  100 5     0 142 1234567 ENG        SWZ TWR
 9500 1730 1900 48,53 MAN  100 5     0 142 1234567 ENG        SWZ TWR
 9525 1905 2020 47,52 MAN  100 343 -30 218 1234567 LIN/FRA    SWZ TWR
 9585 1440 1525 53    MAN  100 53    0 101 1234567 MAL/FRA    SWZ TWR
15360 1400 1415 40,41 MAN  100 43   30 218 1234567 URD        SWZ TWR
```

73 wolfgang

Google Earth Imagery. TWR Mpangela Ranch (not Range) differing from HFCC:
26 20 S 31 36 E
(Mauno Ritola-FIN, wwdxc BC-DX July 20, 2006)

SWEDEN [and non] 6065 Radio Sweden complains of interference from Iran on 6065 kHz. "In violation of international custom, Radio Tehran has begun using the frequency we have used to more than 60 years. The interference occurs during the evening, and primarily affects listeners in southern Europe, but parts of central Europe are also affected at time."

<http://www.sr.se/cgi-bin/International/artikel.asp?nyheter=1&ProgramID=166&Artikel=1052815>

(Radio Sweden website via <kimandrewelliott.com> via dxld Nov 24)

This is probably sloppy and/or inconsiderate frequency management on the part of Iran, rather than deliberate jamming of Radio Sweden.
(Kim Andrew Elliott-USA, ibid. Nov 24)

Re: Same QRM on 6065 kHz as EVERY WINTER season for at least five years. [though, R Sweden could easily avoid, and move down to 5820-5860 kHz range ...]

Never solved that problem on previous HFCC registration conventions. ?What they talk to each other on the Athens five star Luxury Hotel buffet ?

btw. bad clash observed the other day on 17730 kHz at 0830-0900 UT, Riyadh 500 kW in Ar and IBB Farda Persian of Iranawila-SLK 250 kW.
(wb, wwdxc BC-DX Nov 26)

SWEDEN/ISRAEL 11605 kHz overlapping
Dear Mr Bueschel! Our transmitter operator Teracom is working on the problem with the interference on 11605 kHz and hopefully a solution will be reached shortly.

At Radio Sweden we have received numerous complaints from listeners in southern Europe about the unfortunate situation on the frequency. I have forwarded your mail to Teracom and I hope that their technicians will take into consideration your suggestion that we move 5 kHz down, to 11600 kHz, in case that frequency is free during 1645-1715 UTC.

The very best regards,
Anders Backlin
Technical administration
Radio Sweden
(wb, wwdxc BC-DX Nov 28)

[...] see MP3 attachment of the Radio Sweden broadcast on 11605 kHz, today November 27th, at 1645-1700 UT.

11605 kHz still suffers heavy interference by KOL Israel at same co-channel. KOL Israel uses that frequency in Spanish language til exact 1655 UT. After 1655 UT, Radio Sweden newscast is in the clear, as been recorded at the end of the record.

KOL used that channel for decades, though Radio Sweden used 13580 kHz instead in B-05 season in previous year.

MAYBE RADIO SWEDEN CAN MOVE DOWN 5 kHz TO 11600 kHz ???

I noticed that deliberate co-channel interference already three weeks ago; when on holiday in Spain and Portugal on the southwestern tip of Europe on the atlantic coast.

Did sent YOU and RADIO SWEDEN an e-mail on November 5th. But no acknowledgement or reply so far. [...]

- - -

B-06 season - Co-channel interference !!!
Today Oct 29th and Oct 30th also, KOL Israel Spanish registered til 1630 UTC, but extended til 1655 UTC, and overlapping with Radio Sweden Home service relay on 11605 at 1645-1700 UTC.
Kind regards de
Wolfgang Bueschel DF5SX
(wb, Oct 30/ Nov 27)

TAIWAN 7380 Little Saigon R. via Taiwan on Nov 19 at *1500-1506 UT. 44444 Vietnamese, 1500 sign on with IS, Opening music, Opening announce, Talk.

15260 Moj Them R. via Taiwan on Nov 21 at *0100-0110 UT. 55444 Hmong, 0100 sign on with opening music, ID, Opening announce, Talk, Tue and Thu only.
(Kouji Hashimoto-JPN, JPNpremium Nov 26)

9730 Radio Free North Korea am 24.11. um 1038 UT in Koreanisch mit Talkpx, kurze Klaviermx gegen Ende und s/off um 1057 UT. SINPO 23332. Kennt jemand eine Kontaktmoeglichkeit ? - Die Homepage ist nur in Koreanisch.
(Patrick Robic-AUT, A-DX Nov 24)

Es gibt nicht viel ...
Googe Earth imagery G.C. 121 24 E 25 09 N
<http://www.dailynk.com/english/>

vielleicht ueber die Report Form:
<http://www.dailynk.com/english/contact_news.php>
<solidarity @ dailynk.com>
<http://www.freenk.net>

9730 Radio Free North Korea 1000-1100 Korean 100kW 2degr Taipei TWN 121 24 E 25 09 N

9780 Radio Free North Korea 1900-2000 Korean 100kW 2degr Taipei TWN 121 24 E 25 09 N
(wb, wwdxc BC-DX Nov 25)

TURKEY 11910 TRT heavily distorted audio from Cakirlar tx site, 1330-1327 UT in Albanian. No TRT audio content could be discovered. Similar bad audio on
15350 0800-1400 18S,27,28 CAK 500kW 294deg TUR TRT
(wb, wwdxc BC-DX Nov 30)

UNID on 4680. Tuned in to 4680 on 11/25 at 0055 UTC to Koran. 0058 W speaking. 0100 time pips and poss. nx w/M. 0115 middle-eastern sounding music w/W singing. Barely S7 on FRG-100's S-meter, and fair amount of QRN, but lang. almost Turkic, not so much Arabic-sounding. Also sounded like beginnin of daily b/c. 0100 would be 0600 in Tajikistan, so maybe Dushanbe. Think I might've seen them rptd. here once.
(Alex Vranes-WV-USA, dxld Nov 25)

History:
IRAN/IRAQ Unid: New freq or new radio, first noted here on June 17 at 1650-1755 UT on vary 4680 (4655-4690 to avoid Iranian jammer). VOCPI was 1625-1750 UT on 3880, 4375, 6420. VOKomala on 3930 s/on 1655.
(Rumen Pankov-BUL, wwdxc BC-DX June 3, 2006)

FM DX: Voice of Kurdistan (presumed from Northern Iraq), nx in Arabic at 1100 UTC on 90.7 // 91.4 // 91.5, ID "BBC Extra" and prgr in Arabic on 96.05 MHz at 1122 UTC // SW 7140 kHz. Unid on 92.00 in some sort Kurdish(presumed) an. At 1130 UTC
<www.besearadio-? nua.com>
(Rumen Pankov-BUL, wwdxc BC-DX June 3, 2006)

IRAN/IRAQ [non] Voice of the Strugglers 4405 kHz and Voice of Free Kurdistan 4680 kHz disappeared since June 29 on the air.
(Rumen Pankov-BUL, wwdxc BC-DX July 12, 2006)

UNIDS Noted on August 20th:
4675 0300-0400 in Farsi.
4680 0300-0400 in Ar.
(Rumen Pankov-BUL, wwdxc BC-DX Aug 22, 2006)

UNITED KINGDOM 12000 West Africa Democracy R. via UK on Nov 21 at 0729-

0740 UT. 34433 English. Talk, ID at 0733 UT.
(Kouji Hashimoto-JPN, JPNpremium Nov 26)

[to SENEGAL] West Africa Democracy Radio, 12000 via UK, at 0720-0800* UT on Nov 17, tune-in to English talk with manager of World Bank. 0725 IDs mentioning the 17 MHz frequency. Gave website address, full IDs and "WADR" IDs. Some Afro-pop music, lite instrumental music. Abrupt sign-off; weak but readable.
(Brian Alexander-PA-USA, dxld Nov 28) via Skelton-UK 300kW 180degr. (wb)

[to Algeria and Africa] Radio Algerienne (Holy Koran Service in Arabic) via VT Communications for B-06:

0400-0500 on 6090-Rampisham 6125-Woofferton
0500-0600 on 6025-Woofferton 6090-Rampisham
1900-2000 on 9825-Woofferton 11815-Rampisham
2000-2100 on 9455-Woofferton 11815-Rampisham
2100-2300 on 6055-Woofferton 9850-Rampisham

Appears in HFCC B-06 under "USA NEW MER". Heard at 0400 UT sign-on on 6090 and 6125 kHz on 20 November.
(Tony Rogers-UK, dxld Nov 20)

1900 UT both 9825 and 11815 with poor S=1-2, skips over my head. But at 2000 a mess jam on 9455 kHz:
RDP Lisbon in Brazilian Portuguese, live coverage of Brazilian football league, Sat/Sun only; and
IBB Saipan RFA Mandarin 1600-2200 UT; and
Chinese Firedrake, and
poor RTA.

Nothing heard at 2145 UT on 6055 and 9850 kHz, on Nov 27th.
(wb, wwdxc BC-DX Nov 26)

USA [non] Some frequency changes for IBB:
Voice of America:
0130-0200 Bangla NF 15205 PHT 250 kW / 283 deg, x15160
0430-0500 Hausa NF 9600 BOT 100 kW / 350 deg, x 6015 Mon-Fri
0500-0530 Hausa NF 9600 BOT 100 kW / 350 deg, x 6015
0530-0600 Croatian NF 7315 BIB 100 kW / 105 deg, x 9635
1000-1030 Portuguese* on 18985 IRA 250 kW / 239 deg, Sat/Sun, from Dec.2
1000-1030 Portuguese* on 21590 IRA 250 kW / 251 deg, Sat/Sun, from Dec.2
1430-1530 Burmese on 12120 IRA 250 kW / 057 deg, addit.freq.
1930-2000 Turkish NF 9570 MOR 250 kW / 059 deg, x11870 Mon-Fri
2030-2100 Serbian NF 7125 BIB 100 kW / 105 deg, x 9505
2200-2230 Serbian NF 7125 BIB 100 kW / 105 deg, x 9505 Mon-Fri
2330-2400 Burmese on 12120 PHT 250 kW / 283 deg, addit.freq.
* news and information about medical and social aspects of HIV/AIDS

Radio Liberty:
2100-2300 Russian NF 7425 KWT 250 kW 070 deg, x9520 UDO 250 kW 335 deg

Radio Free Afghanistan:
0430-0600 Pashto/Dari NF 17530 KWT 250 kW / 070 deg, x17575
0600-0700 Pashto/Dari NF 17530 IRA 250 kW / 340 deg, x17575
0700-0730 Pashto/Dari NF 17530 KWT 250 kW / 070 deg, x17575
0730-1030 Dari/Pashto NF 17535 KWT 250 kW / 070 deg, x17575
(R BULGARIA DX MIX News, Ivo Ivanov, via wwdxc BC-DX Nov 27)

BBC English via WHRI-USA relay:
5875 1100-1200 all entries : 10S,11,12NE HRI 250kW 173deg
6110 0300-0400
9480 2100-2300
9660 1200-1300

(fcc registration, Nov 27)

YEMEN 6135 on Nov. 26, was well heard in Arabic, noted first at around 0500 UT (btw, DWL/Arab was also there), then weakening slowly till 07z (0530-0600 co-chan BBC/Hausa blocking); then poor/fair on recheck fading it at around 1430. All times // 9780v kHz.
(Vlad Titarev-UKR, DXplorer Nov 26)

ZIMBABWE 6045 ZBC, Nov 24th, 2351, native language, African pop music, ID; O=3.
Camp: <http://home.arcor.de/mschnitzer/>
(Michael Schnitzer-D and Camp group Thomas Berner, Erwin Duldner, Walter Fuerstenhoefer, Roland Hoeller, Rudi Schneeberger, Wolfgang Seyfried, A-DX Nov 28)

vy73 de Wolfgang DF5SX

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ALBANIA Frequency change for Radio Tirana in En to U.K. from Nov 27: 1845-1900 NF 6170 SHI 100 kW / non-dir, x1945-20 on 6130 to avoid VOR Fr 1945-2000 on 7465 SHI 100 kW / 310 deg, no change. Very good on both freqs.
(R BULGARIA DX MIX News, Ivo Ivanov, via wwdxc BC-DX Dec 5)

Re: "Drita, The .at page really should be taken down, or at least the outdated schedules. Right now I do not get any connection to <http://www.rtsh.com.al> <http://www.rtsh.com.al>
(or without the www either)."
(Glenn Hauser-USA, via dxld Dec 4)

The "new" website has been offline for several months already, and is marked as "inactive" in the Media Network hitlist. Following the end of funding for the old site in Austria, my RNW colleague Katherine Farnon, who was at the time Head of RN Interactive, spent two weeks in Tirana helping and advising them on setting up their own site. The new site looked promising, but has never been completed. Unfortunately, it lnow looks as if the website has been the victim of funding cuts as reported in DXLD. The one positive thing for SWLs is that at least Radio Tirana is not in a position to switch from shortwave to the Internet at the moment :-)

Andy Sennitt
Radio Netherlands Worldwide (via dxld Dec 5)

1394.87 TWR via Fllaka, at 1934-... UT on 29 Nov, Serbian prgr; 55444.
(Carlos Goncalves-POR, wwdxc BC-DX Dec 4)

ALGERIA 1550 Polisario Front, Tindouf ALG, 0816-0900*, 28 Nov, Arabic, talks, songs; ID+natl. anthem at s/off; 55444.

1550 Polisario Front, Tindouf, ALG, 2335-..., 02 Dec, Spanish, "boletin de noticias"; 55444; almost inaudible on // 7425.
(Carlos Goncalves-POR, wwdxc BC-DX Dec 2)

ANGOLA 4950 RNA-Canal "A", Mulenvos, 1854-1915, 01 Dec, Portuguese, fqs announcement (945, 1088, 4950, 7245), IS, TS, news; 45333... so new tx at last? I obs'd this several times this day & Sat. 02 Dec, and there was always a silent carrier on top.
(Carlos Goncalves-POR, wwdxc BC-DX Dec 6)

ANGUILLA [and non] Defunct Gene Scott still missing, no signals from Caribbean Beacon at 0645 Dec 4 on 6090, nor on 5030, 6150, 9725, from Costa Rica but 7375 was on the air plus of course WWCR 5935. At 1445, 11870 CR was also audible. At 1514 Anguilla 11775 still absent.
(Glenn Hauser-OK-USA, dxld Dec 5)

There was no signal from WWCR on 5935 today (Dec.5) at 0800 tune in - instead I could hear a weak signal from Magadan (Arman) carrying Rossii in parallel with bubbling but strong 7200, and a unid. two-way conversation in Italian on 5936USB. There was propagation from Stateside on 5860 (WHRI), 5890 (Marti) and about 5919.9 (WBOH).
(Noel R. Green-UK, dxld Dec 5)

We have just experienced an X9 solar flare which peaked at 1035. Knocked out all bands completely - no signals at all on any SW band. Glad to say that now (1100) the bands are recovering and signals are recovering back to their former strengths. Don't get too many that wipe everything out, luckily!
(Sean Gilbert-UK, DXplorer Dec 5)

There was a major SW fade-out this morning. SW signals were wiped out from approx 1030-1100 UT by a solar flare but the bands seem to be almost back to normal now (1230 UT).

MW /LW reception appears to be OK here, though it hasn't been particularly good for long-distance DX lately. I've certainly noticed a growing amount of local interference on MW recently, raising the general noise level on the band, and making reception of weaker signals difficult.
(Dave Kenny-UK, BrDXC-UK Dec 5)

ARGENTINA RAE in En 0205-0255 on 11710 feat. DX prgr *0240-0247* with useful tips compiled by the famous DXer Mr Gabriel Ivan Barrera. From 0305 UTC prgr in Fr (Dec 2)
(Rumen Pankov-BUL, wwdxc BC-DX Dec 6)

ARMENIA New time of test txions of CVC Int. in English to SoAs from Dec 1
0400-0700 on 15515 ERV 100 kW / 125 deg, x0430-0730 to avoid VOA Chinese
(R BULGARIA DX MIX News, Ivo Ivanov, via wwdxc BC-DX Dec 5)

[Myanmar/Burma non] Frequency change for Democr. Voice of Burma in Burmese:
1430-1528 NF 9415 ERV 300 kW / 100 deg, ex registered 9960
(R BULGARIA DX MIX News, Ivo Ivanov, via wwdxc BC-DX Dec 5)

AUSTRALIA 5050 ARDS Radio, Humpty Doo, at 1820-1900 on Nov 11. You might remember in DX-Window no. 311 my comment about Dar Es Salaam 5050, saying not as strong as Dar. Mauno Ritola told me he is hearing the Australian station in Finland and what I heard could be it. Indeed thrilled to hear it. Lovely tribal music, chorus singing, Aborigine music instruments, sounds etc. Reception: fighting with the noise level. Only 50% readable.
(Victor Goonetilleke-CLN 4S7VK, dswci DXW Nov 29)

11825 RA Darwin in Chinese, played modern AUS pop mx at 1330-1400 UT. CVC Darwin in BIndonesia played soft pop mx on 15365 kHz at 1108 UT, 33433.

HCA KNX Kununurra WA AUS on 15430 in English, sent a bible mission report >from Myanmar, 44444, 1000-1300 UT.
(wb, wwdxc BC-DX Dec 2)

AUSTRIA Vortrag:
Wolf Harranth: Rundfunkszene Oesterreich 1945-1955.
Sabine Stadler: Die "russische Stunde" der RAVAG.

Dienstag, 12. Dezember 2006, 16:00 Uhr [MEZ]
Haus-, Hof- und Staatsarchiv,
Wien 1, Minoritenplatz 1 (U3 Herrengasse)
Dies ist eine herzliche Einladung

Wolf Harranth
Dokumentationsarchiv Funk
(Internationales Kuratorium QSL COLLECTION)
ORF/QSL, Argentinierstr. 30A, A-1040 Wien

<office @ qsl.at> - <office @ audiopool.at>
<www.qsl.at> - <www.audiopool.at>
(A-DX Dec 1)

BANGLADESH 4750 Bangladesh Betar, Shavar, 1511-1538, 03 Dec, Bengali, talks, local songs, English for news 1530; 24342, QRM de CHN.
(Carlos Goncalves-POR, wwdxc BC-DX Dec 6)

BELARUS Minsk 2340 kHz (2 x 1170) this one is the strongest I've ever heard it tonight.
(Tim Bucknall-UK, harmonics Dec 4)

See in Google Earth imagery Sosnovy Lapichy under
53 24 33 N 28 31 57 E

Nach Radio Ukraine International hat nun auch Radio Minsk deutschsprachige Seiten im Internet. Zu finden unter
<www.radiobelarus.tvr.by>

Sowohl bei RUI wie auch bei Radio Minsk faellt auf, dass die Uebersetzung sehr mangelhaft ist. Genau wie bei der Stimme Armeniens scheint es, dass man den Originaltext einfach durch eine Uebersetzungssoftware jagt und vielleicht die eine oder andere Sache nachbessert, aber ansonsten alles so laesst. Schade eigentlich. Sicher ist es bei allen Stationen mit dem Mitarbeitermangel zu erklaeren.
(Dietrich Hommel-D, A-DX Dec 6)

Not sure if this is even worth mentioning but I stumbled across R Belarus English service at 2020 on the 3rd Dec; 7420 kHz signal was strong but the announcers talk way too fast for it to be an enjoyable listening experience. Someone needs to tell them to slow down. I jotted down the website address but when I checked it out I couldn't see how to email them.

I also heard R Sweden's tuning call underneath BLR at 2030. Programming on BLR was standard old school propaganda and lots of fawning over Russia. Listening to R Belarus is similar to being forced to listen to a girl talking endlessly about how great her no good boyfriend is!
(Tim Bucknall-UK, dxld Dec 8)

Dietrich Hommel-D, in A-DX:
<www.radiobelarus.tvr.by>

But Dietrich told also about very poor text translation from Bjelorussian into German language, supposedly using a translation machine ...
(wb, Dec 7)

BOLIVIA Shortwave monitoring in the High Andes.

Last Saturday I returned home from a 25,500 km. long tour to the High Andes where I particularly studied the Aymara and Quechoa Indians and their previous Tiahuanaco and Inka empires. Our guided group flew from Copenhagen with KLM via Amsterdam and Bonaire (I saw 13 RNW transmitter antennas from the air) to Lima in Peru.

We then spent eight days in altitudes between 3400 and 4650 meters above sea level driving through the thin air in the Altiplano, visiting Cusco, Machu Picchu, Puno, Lake Titicaca, Copacabana in Bolivia, La Paz and the Western Andes Range between Bolivia and Chile. We finished our tour at the Pacific in Arica, the northernmost city in Chile and flew over the vast sand desert down to Santiago from where we also visited Valparaiso and Vina del Mar at the Pacific coast.

In Santiago I also had the great pleasure to spend an evening with two local DX-ers: Hugo Lopez with family and Ruben Gonzales and talked with our member Gabriel Ivan Barrera in Buenos Aires on phone. The long flight back to Copenhagen was with Air France via busy Charles de Gaulle Airport in Paris.
(Anker Petersen-DEN, dswci Dec 1)

3310, R Mosoj Chaski, Cotapachi, 0022-0025, Nov 17, Quechoa talk, 35443.
(Petersen in Puno, Peru)

4409.8, R Eco, Reyes, Beni, 0058-0105, Nov 19, Spanish songs with audience, 35333.
(Petersen in Copacabana, Bolivia)

4498.1, R Estambul, Guayaramerin, 1100-1103, Nov 13, Spanish talk, 15321.
(Petersen in Lima, Peru)

4796.4, R Mallku, Uyuni, Potosi, 2219-0032, Nov 17 and 18, Spanish ann, Andean songs, 35333. (Petersen in Puno, Peru and Copacabana, Bolivia)

4876, La Cruz del Sur, La Paz was checked several times in Peru and Bolivia, Nov 14-20, but it was definately off the air on this frequency! However, in La Paz it was heard clearly on 720 MW with ID 0128, Nov 20.
(Petersen)

5680.7, R San Rafael, San Rafael, Cochabamba, 1023-1125 fade out, Nov 18, Spanish messages, local songs, 1100 man and woman talking in Quechoa, huayno, 1107 ID, 34433.
(Petersen in Puno, Peru)

5952.5, R Pio Doce, Siglo Veinte, 1116 and 2244, Nov 18 and 19, Quechoa talks, 44444. (Petersen in Copacabana, Bolivia)

6025, R Illimani, La Paz (p), 0953-0956, Nov 14, Spanish phone-in, no ID, but Bolivia was mentioned, 33443. (Petersen in Lima, Peru)

6080, R San Gabriel, La Paz, 1045-1140, Nov 19 and 20, Aymara talk, advs, 1131 Spanish adv, huayno, 35444. Best received Bolivian SW station in La Paz!
(Petersen in Copacabana and La Paz, Bolivia)

6105.5, R Panamericana, La Paz, 0113-0115, Nov 20, Spanish talk, music, very poor modulation, hardly audible in La Paz ! 43443, splatter from distorted signal on 6110; also heard at 1037-1040, Spanish advs, ID; but

no signal at 0855.
(Petersen in La Paz, Bolivia)

6155, R Fides, La Paz, 1044-1046, Nov 20, Spanish talk, weak signal 35333. Not heard on 9625. (Petersen in La Paz, Bolivia)
(all Anker Petersen-DEN, dswci Dec 1)

4716.8 R. Yura, Yura, 2331-2337, 01 Dec, Spanish, talks, songs, ID+fqs; 23331, uty. QRM.

5952.5 R. Pio XII, Siglo XX, 2325-2247, 01 Dec, Spanish, chats & music, TCs, infos., interview w/ a school headmaster; 33422.

5980.2 R. San Jose, S. Jose de Chiquitos, 2238-2246, 01 Dec, Spanish, local rhythms; 15331.
(three Carlos Goncalves-POR, wwdxc BC-DX Dec 6)

BOSNIA/SERBIA International Radio Serbia has resumed broadcasting 1730-2200 on 6100. I heard them in French from 2140 tune in November 8th, under CRI but faded up, CRI signed off 2157 when clear identification and schedule of French broadcast heard, fair strength. Media Network posted a report from Branko Pekic that they have stopped broadcasting their programmes on FM in Belgrade, as well as shortwave they are on the internet. BBC Monitoring via DX Listening Digest reported that their broadcast schedule differs from the one on their webpage, English noted 1930-2000. Suffers heavy co-channel interference from CRI in the UK.
(Mike Barraclough-UK, WDXC-UK Contact)

Sorry, nothing like IRS heard here at my post, YET. (wb, Dec 2)

BRAZIL 9565 Radio Tupi. Nov 25 at 0814-0903 in Portuguese. SINPO 34333. Preach by a man. ID with music was heard at 0859, then Brazil pops and talk.

9665 Radio Marumby. Nov 23 at 0828-0900 in Portuguese. SINPO 33333. Brazil pops & talk. TC & ID at 0834 UT.
(Iwao Nagatani-JPN, JPNpremium Dec 1)

4754.9 R. Educacao Rural, Cpo Grande RS, 2341-2352, 30 Nov, talks; 24341.

4775 R. Congonhas, Congonhas MG, 2328-2337, 01 Dec, lively rhythms & songs, chats; 34433, QRM de PRU (tent).

4805 R. Difa do Amazonas, Manaus AM, 2349-0005, 30 Nov, songs, TCs, advertisements, sung ID "Difusora"; 45433.

4815 R. Difa, Londrina PR, 0002-0013, 01 Dec, announcement for prgr "Musical RDL", folk songs; 34332.

4825 R. Educadora, Braganca PA, 0005-0015, 01 Dec, newscast; 44333.

4865 R. Alvorada, Londrina PR, 2320-2329, 01 Dec, announcements, songs, infos & news on catholic issues; 35343.

4876 R. Difa, Boa Vista RR, 2313-2319, 01 Dec, songs; 15341.

4885 R. Club do Para, Belem PA, 1920 (!)-..., 01 Dec, talks, news 1930, advertisements, youth's prgr "Club da Tarde"; 24322, improving steadily. Fading in around 1845!

4894.93 R. Novo Tempo, Cpo Grande MS, 2309-2318, 01 Dec, religious prgr, prgr announcement for Sat+Sun, sung ID, "cancoes da Biblia"; 33342, adj. QRM.

4915 R. CBN Anhangueera, Goiania GO + R. Difusora, 1940 (!)-..., 01 Dec, one airing talks, the other with music; 23331, reciprocal & adj. uty. QRM.

4925 R. Educacao Rural (tent), Tefe AM, 2302-2314, 01 Dec, (unreadable) talks; 24331, echoing audio.

5035 R. Aparecida, Aparecida SP, 1950-2007, 01 Dec, talks, prayer 2000; 13331; // 9630 strong but under QRM.

5969.9 R. Itatiaia, Belo Horizonte MG, 2232-2244, 01 Dec, talks, advertsiments; 32431, adj. QRM.

9530 R. Transmundial, Sta Ma RS, 2002-2014, 01 Dec, news till 2007, religious prgr; 34433; inaudible on // 11735v (which uses or used to s/off 1900 any way).

9565 R. Tupi, Curitiba PR, 2005-2015, 01 Dec, refs. to pastor David Miranda, annoucements; 34433.

9615 R. Cultura, Sao Paulo SP, 2212-2236, 01 Dec, cultural feature "A Nossa Lingua Portuguesa", prgr announcements, oldies prgr "Gramofone"; 55433.

9629.97 R. Aparecida, Aparecida SP, 2131-2154, 01 Dec, Voz do Brasil w/ Jornal do Senado, then news from Camara dos Deputados; 54444.

9664.98 R. Marumby, Florianopolis SC, 2134-2154, 01 Dec, Voz do Brasil w/ Jornal do Senado followed by the Camara dos Deputados bulletin; 44433.

9675 R. Cancao Nova, Cachoeira Paulista SP, 2140-2156, 01 Dec, Camara dos Deputados news in Voz do Brasil; under modulated & clipped; 55444.

9685 R. Gazeta, Sao Paulo SP, 2143-2155, 01 Dec, Camara dos Deputados bulletin in Voz do Brasil natl. newscast; 33442, QRM de CRI carrier at 2155 for Portuguese prgr /2200.

9695 R. Rio Mar, Manaus AM, 1838-1851, 02 Dec, talks; 32441, QRM de CRI in Bulg.

11780 R. Nacional da Amazo[o]nia, Brasilia DF, 1547-1609, 03 Dec, songs, stn announcement, "noticiario Radio BRAS"; 35433, but worse than R. Brasil Central 11815 at same time!

11855 R. Aparecida, Aparecida SP, 1605-..., 03 Dec, songs; 14431.

17815 R. Cultura, Sao Paulo SP, 1850-1900, 02 Dec, Braz. jazz, prgr announcements; 25421, then blocked by adj. QRM de RWN (via Bonaire?) /1900 on 17810.
(all 24 de Carlos Goncalves-POR, wwdxc BC-DX Dec 6)

BULGARIA NEXUS-IBA IRRS Shortwave Schedule effective Dec 1, 2006:
1200-1300 Fri 15750 050 kW / 180 deg to Eu/No&WeAf RRI French
1700-1930 Fri/Sun 5775 020 kW / non-dir to Eu/ME/NoAf EGR English
1030-1300 Sun 9310 020 kW / non-dir to Eu/ME/NoAf EGR English
1300-1330 Sun 15735 050 kW / 090 deg to SoAs/India UNL English
1500-1600 Sun 5775 050 kW / non-dir to Eu/ME/NoAf UNL German
EGR=European Gospel Radio; RRI=Radio Restoration Int.; UNL=Universal Life
(R BULGARIA DX MIX News, Ivo Ivanov, via wwdxc BC-DX Dec 5)

9310 IRRS. Nov 26 at 1108-1145 in English. SINPO 25332. Religious program in English. ID was heard every 15 minutes.
(Iwao Nagatani-JPN, JPNpremium Dec 1)

CANADA Additional txions of Radio Canada International from Nov 27:

2105-2205 on 6100 SAC 250 kW / 268 deg to NoAm in French
2205-2305 on 6100 SAC 250 kW / 268 deg to NoAm in Chinese
2305-0005 on 6100 SAC 250 kW / 268 deg to NoAm in Spanish
0005-0105 on 9755 SAC 250 kW / 268 deg to NoAm in English Sun/Mon
0005-0205 on 9755 SAC 250 kW / 268 deg to NoAm in English Tue-Sat
0105-0135 on 9755 SAC 250 kW / 268 deg to NoAm in Portuguese Sun/Mon
0135-0205 on 9755 SAC 250 kW / 268 deg to NoAm in Ukrainian Sun/Mon
0205-0305 on 9755 SAC 250 kW / 268 deg to NoAm in Chinese
0305-0405 on 9755 SAC 250 kW / 268 deg to NoAm in Spanish
1205-1305 on 7310 SAC 250 kW / 277 deg to NoAm in Arabic
1305-1405 on 7310 SAC 250 kW / 277 deg to NoAm in Spanish
1405-1505 on 9610 SAC 250 kW / 277 deg to NoAm in Chinese
1505-1605 on 9610 SAC 250 kW / 277 deg to NoAm in English
1505-1605 on 9800 SAC 070 kW / 268 deg to NoAm in English DRM
1605-1705 on 9610 SAC 250 kW / 277 deg to NoAm in Russian
1605-1705 on 9800 SAC 070 kW / 268 deg to NoAm in Russian Mon-Fri DRM
1605-1635 on 9800 SAC 070 kW / 268 deg to NoAm in Russian Sat/Sun DRM
1635-1705 on 9800 SAC 070 kW / 268 deg to NoAm in Ukrainian Sat/Sun DRM
1705-1905 on 9610 SAC 250 kW / 277 deg to NoAm in English
1705-1905 on 9800 SAC 070 kW / 268 deg to NoAm in English DRM
1905-2005 on 9610 SAC 250 kW / 277 deg to NoAm in French
1905-2005 on 9800 SAC 070 kW / 268 deg to NoAm in French DRM
2005-2105 on 9610 SAC 250 kW / 277 deg to NoAm in Arabic
(R BULGARIA DX MIX News, Ivo Ivanov, via wwdxc BC-DX Dec 5)

11885 CRI via Sackville relay, En progr, playing Christmas songs at 1330 UT. NHK via Sackville relay at 1345 UT on 11705 kHz, Japanese comment. (wb, wwdxc BC-DX Dec 1)

RCI's revised schedules for the B06 broadcast season (27 November 2005 to 25 March 2007) have been posted on the "Schedules and Frequencies" page of our website at the following address:
<http://www.rcinet.ca/rci/en/horaires.shtml>

You will find not only our shortwave broadcast schedules, but also the schedules for our three 24-hour per day satellite channels on the HotBird satellite (Europe/North Africa/Middle East), and for the RCI Plus channel on Sirius Satellite Radio.

Shortwave frequencies for the Americas were changed to cover our intended targets, and the retransmission of CBC and Radio-Canada programming was moved from shortwave to our website, as our domestic services are widely distributed by other means in North America, including Sirius Satellite Radio.

We welcome your comments on our programming and on our updated website. We wish you good listening in the coming season.

Bill Westenhaver
Audience Relations/Relations avec l'auditoire
Radio Canada International <http://www.rcinet.ca>
(also via Brian Crow-PA-USA, dxld Dec 8)

Looking at the IRC logs, 6100 was first noted 0307 UT, went off at 0400 UT.
(Dan Ferguson-USA, NASWA Tropical Loggings Editor, ibid.)

6100 via Sackville relay. Been monitoring the station on 6100 kHz. The station that you hear is the UK national digital radio station "Planet Rock", which broadcasts on DAB, satellite and cable around the UK. However, it isn't // to what is "actually" being broadcast, and I'm sure I just heard a time check of "20 minutes past 12" ... its 0339 UT right now.

Audio quality is pretty poor here, signal coming in fairly strong though. I think I can hear the jamming ever so slightly in the background.

The mystery continues.
(Stephen Howie-UK, dxld Dec 7)

CENTRAL AFRICAN REPUBLIC Radio Centrafrique heard on 7220 kHz November 7th. Frequency was clear as soon as cochannel Radio Liberty left at 0559 then at 0608 Bangui appeared with French news already in progress, at least 2 mentions of "Radio Centrafrique" , to 0613 when they continued in French, fading but still audible 0640, then lost as adjacent Deutsche Welle 7210 and Radio Japan via UK 7230 produced too much splatter. On November 3rd they did not switch the transmitter on until 0626.
(Martien Groot-HOL, dxld via WDXC Contact Dec 2)

CHAD 6165 Radiodiffusion Nationale Tchadienne, N'Djamena, 1112-1330, 3rd Dec, African pops,..., folk tunes; 33432, QRM de HRV. This catch is surely the result of having increased my CeAfr mini-Beverage from 80 to nearly 300 m on Fri.
(Carlos Goncalves-POR, wwdxc BC-DX Dec 4)

CHILE 6010 R Parinacota, Putre (pres), at 0150-0200 UT on Nov 22, Spanish ann, Spanish songs, heterodyne, 23333. Not yet faded in at 2135 on Nov 21. It was faded out at 0800 on Nov 22.
(Petersen in Arica, Chile)

I was unable to hear any other Chilean domestic SW stations.
(Anker Petersen-DEN, dswci Dec 1)

CVC Santiago on 15410 in Port "Radio Messias" at 1100-1130. CRI Beijing via Santiago 15540 in Sp, interview with German speaking participant on CRI contest winner listener journey. 1100-1200 UT.

No meet with success, location at Santiago Calera de Tango in Google Earth imagery is hidden under clouds,
near 33 38 45 S 70 48 15 W or 33 37 39 S 70 49 3 W
(wb, wwdxc BC-DX Dec 2)

CHINA 3950 Xinjiang PBS, Urumqi, 2332-2344, 30 Nov, Chinese, talks, light music & songs; 54343; slightly better on // 5060.

6050 Xizang PBS, Lhasa, Tibet, 1348-1357, 01 Dec, Chinese, talks; 25332; // 7240.

7240 Xizang PBS, Lhasa, Tibet, 1341-1356, 01 Dec, Chinese, talks; 25342; // 6050.
(Carlos Goncalves-POR, wwdxc BC-DX Dec 6)

CLANDESTINE 3879.1 VoCommun. Party of Iran, no. IRQ site?, 1820-1833*, 02 Dec, Farsi, songs; drifted to 3878.06 at s/off; 32341, jammed; // 4374.6 also jammed.

4374.6 VoCommun.Party of Iran, no.IRQ site?, 1828-1833*, 02 Dec, Farsi, songs; 32341, jammed; // 3879.1v.
(Carlos Goncalves-POR, wwdxc BC-DX Dec 6) [via Turkmenistan? wb.]

CUBA Commemorating 50 years revolutionary Cuba. Noted some special extended live coverage transmissions, like great signal into Europe on 12000 kHz, best frequency to the European audience at present. Special feature on Cuban ideal health service also on both 15230 and 15370 kHz. 1245-1330 UT.
(wb, wwdxc BC-DX Dec 1)

RHC with special programming in Spanish commemorating Fidel's postponed

80th birthday, still in progress Dec 1 at 2216 on reactivated 11705, as Bob Thomas had pointed out, ex-11760? Where nothing, but // 9550 and 11800, and at 2220 check 6000 was already on earlier than new schedule showing *2230 and also already on 6180. I suspect for the event, the nominal schedule is being modified with extensions, and certain frequencies for English or other languages commandeered.

I also heard a mention in Spanish of Homenaje a Fidel, at 2230 on 17705, but after IS into presumed Guarani still on the A-frequency instead of 15340 according to Arnie's B-schedule.
(Glenn Hauser-OK-USA, dxld Dec 3)

Cuba's Saturday games RHC and Rebelde were noted linked this morning, 0800-1000 local (1300-1500 GMT) for the parade and cotton candy in the Jose Marti Plaza de la Revolucion, celebrating the 50th anniversary of the rickety Granma boat landing and subsequent founding of the glorious Fuerzas Armadas.

I noted an actuality on the NBC morning show with reporter Mark Potter in Habana, which included a brief feed of Cuba TV. The audio (blank shot cannon fire) was in near perfect sync with monitored air signals here. The Spanish announcer listed the rogues gallery of attendees, including the PM of Jamaica, Gabriel Garcia Marquez and the usual jefe suspects from Vietnam, China, Bolivia and Angola.

Monitored channels: 1180, 5025 (Rebelde), 6000, 9550, 11655, 11760, 11805, 12000 (RHC), all in parallel. 530 Radio Cadena Habana and the Progreso network aired their own separate coverage, the former with only brief segments between their more typical music programming.

Coverage ended at 1500, with 6000 abruptly catching a fragment of the RHC interval signal, no ID or any other voice announcement, into nonstop Spanish and Brazilian (Portuguese) vocals, a few words from a female announcer in Spanish before the transmitter was brought down. Frequent, short transmitter breaks through tune-out.

5025 was off at 1500 check, but back up with Rebelde audio at 1515 recheck.

But wait! There's another opportunity to listen to the antics-of-the- day at 2200 GMT, live from the Harpo Marx Theatre. See the below snip from the online Granma:

CUBAVISION, the Canal Educativo, Cubavision International, Radio Rebelde and Radio Habana Cuba are to transmit live at 5:00 p.m. from the Karl Marx Theater the closing event for the tributes of the Guayasamin Foundation for the 80th birthday of President Fidel Castro Ruz.
(Terry L. Krueger-FL-USA, dxld Dec 2)

5025 R. Rebelde, Bauta, 0917-f/out 1140 (!), 01 Dec, Spanish, songs, talks,..., news; 55444.
(Carlos Goncalves-POR, wwdxc BC-DX Dec 6)

ECUADOR 6050 HCJB, Pifo, 0410-0430, Nov 14, Spanish religious talk, pop song, 45434. R Santa Rosa, Lima not heard on 6047!
(Petersen in Lima, Peru)

6125, HCJB, Pifo, 0947-0949, Nov 14, Quechoa religious programme mentioning "Quechoa", Andean hymns, 45444. 3220 and 6080 were not heard at that hour.
(Petersen in Lima, Peru)

No other Ecuadorian domestic SW stations were heard.
(Anker Petersen-DEN, dswci Dec 1)

FAROE ISLANDS Kringvarp Faroya is now broadcasting 24 hours a day on 531, non stop music 2300-0700 UT. Power is 100 kW except for news bulletins at 1230 and 1800 when it increases to 200 kW.
(Yduns mediumwave info via dxld via WDXC Contact Dec 2)

They have an English programme Soul Train on Tuesdays at 1400-1500 UT.
(Mauno Ritola-FIN, hcdx Dec 2)

Perhaps Erik can help with this?
<http://www.uf.fo/les_tidindi.asp?Id=30811>

The article (dated 27 December 2005) is about plans of the government to buy a replacement for the aging 200 kW MW transmitter from 1990. The initial plan was to buy a 25 kW tx to cut down expenses, but then there were strong voices in the parliament to buy again a 200 kW tx, since a 25 kW unit would not reach all of the Faroese fishery fleet. This Faroese parliament link gives more details and also shows the coverage for each power figure:
<http://www.logting.fo/logtingsmal/Logtingsmal05/VanligTingmal/012.05Utvarp-Sjonvarp-Sendinet.htm>
(in Faroese).
(Bernd Trutenau-LTU, dxld Dec 5)

FRANCE/TAIWAN Winter B-06 of Radio Taiwan International via TDF:
1800-1900 on 3965 ISS 250 kW / 345 deg to WeEu in English
2100-2200 on 3965 ISS 250 kW / 050 deg to WeEu in German
2200-2300 on 3965 ISS 250 kW / 345 deg to WeEu in Chinese
2100-2200 on 7135 ISS 500 kW / 190 deg to NWAf in French
1400-1500 on 9720 ISS 500 kW / 050 deg to CHN in Chinese
1600-1700 on 9785 ISS 500 kW / 075 deg to SEAs in English till Nov 24
1600-1700 on 11995 ISS 500 kW / 075 deg to SEAs in English from Feb 25
1700-1800 on 11850 ISS 500 kW / 160 deg to CSAf in English
1300-1500 on 15430 ISS 500 kW / 060 deg to RUS in Russian
(R BULGARIA DX MIX News, Ivo Ivanov, via wwdxc BC-DX Dec 5)

FR GUIANA Correction for Brother Stair TOM in English Sun-Fri via TDF:
2100-2200 7310 GUF 250 kW 040 deg to WeEu till Feb 24, 9785 from Feb 25
(R BULGARIA DX MIX News, Ivo Ivanov, via wwdxc BC-DX Dec 5)

GEORGIA [not Iran] 9495, tentatively Iranian jamming of bubble (oscillating) type noted at 1730-1830 UT VoA Farsi broadcast of IBB via Juelich Germany site today. Jamming stopped suddenly 30 seconds before VoA Farsi program ended at 1829 UT.

9495 1730-1829 to zone 40 100 degrees JUL 100 kW IBB
(wb, dxld Dec 1)

Sorry, bubble jamming doesn't originate from Iran. But a wandering faulty [oscillating] tx outlet from nearby Sukhumi Georgia unit instead, which is always noted around 9494.75 kHz. Thanks to Mauno Ritola-FIN. Sukhumi cl-down usually also around 1829 to 1835 UT.
(wb, Dec 1-4)

GERMANY 15640 CVC via Wertachtal. Nov 23 at 0708-0730 in English. SINPO 35332. Music program "The Planet 30". ID at 0714 UT.
(Iwao Nagatani-JPN, JPNpremium Dec 1)

AFN programmes in Germany.
Ich bin mal wieder uebers Wochenende im Frankfurter Raum. Gegen 1130 UT ist mir auf Mittelwelle und UKW aufgefallen, dass AFN drei inhaltlich vollkommen verschiedene Programme auf 1107 und 873 sowie 98.7 MHz ausgestrahlt hat.

Weiss jemand naeheres darueber? Weiss jemand, ob man sich mit Empfangsberichten an AFN inzwischen beeilen muss oder ob die Station noch langfristig zu hoeren sein wird?
(Thorsten Hein-D, A-DX Dec 1)

Der AFN produziert viele verschiedene Programme, z.T. mit Lokalsendungen der jeweiligen AFN-Filiale (Frankfurt/Heidelberg/Grafenwoehr/K-Town/...).

Grundsaetzlich gibt es aber zwei Programmtypen: - Das eher wortlastige "Power Network", das hauptsaechlich auf Mittelwelle zu finden ist (873 kHz, 1107 kHz, ...), hi und da mit lokalen Spots - Das musikorientierte "The Eagle", das meist auf UKW zu finden ist (98.7 Frankfurt/M, 102.3 Stuttgart, ...), z.T. mit ausgedehnten Lokalshows der jeweiligen AFN Filiale.

Es gibt aber dann noch Ausnahmen wie z.B. AFN Bavaria, wo das genau andersrum ist, also The Eagle auf Mittelwelle (1107 kHz) und Power Network auf UKW. Und an manchen Standorten werden Mischprogramme aus beiden Typen ausgestrahlt.

Hier mal eine Auflistung, was wo zu finden ist:

Power Network (Satellitenversion ohne Lokalprogramme)
- 107.9 Bremerhaven

Power Network Hessen
- 873 Oberursel

Power Network Eifel
- 1143 Bitburg

Power Network Kaiserslautern
- 1107 Kaiserslautern

Power Network Heidelberg
- 1143 Heidelberg
- 1143 Stuttgart [Hirschlanden]

Power Network Wuerzburg
- 104.9 Wuerzburg

Power Network Bavaria
- 101.4 Grafenwoehr
- 107.6 Vilseck
- 90.0 Amberg
- 89.4 Hohenfels

The Eagle (Satellitenversion)
- 107.6 Bad Godesberg

AFN Hessen - The Eagle
- 98.7 Grosser Feldberg
- 106.1 Baumholder

AFN Kaiserslautern - The Eagle
- 100.2 Kaiserslautern
- 103.0 Pirmasens

AFN Heidelberg - The Eagle
- 107.3 Mannheim
- 104.6 Heidelberg
- 102.3 Stuttgart [Telekom Turm, Frauenkopf-Gerok]

AFN Bavaria - The Eagle

- 107.4 Fuerth
- 1107 Grafenwoehr
- 1107 Amberg
- 1485 Hohenfels
- 90.3 Garmisch-Partenkirchen

Big Red Radio (Mischprogramm, groesstenteils The Eagle)
- 1485 Ansbach
- 1143 Wuerzburg
- 1143 Bamberg

AFN SHAPE
- 1143 Moenchengladbach
- 89.2 Brunssum [Holland]

Eifel 105
- 105.1 Bitburg
(Andreas Wohlhaupter-D, A-DX Dec 1)

Only Saturdays:
6000 kHz at 1600-1629 UT to zones 29,30 250 kW at 60 degr 7=Sat, Wertachtal, EMG EMG Evangelische Missions Gemeinden in Deutschland.

6000 kHz at 1600 UT, Sinpo 55555 Unid Russian crash start on Nov 18. Nauen w/ Vo Peace? Wertachtal?
(Hans-Friedrich Dumrese-D, wwdxc BC-DX Dec 1)

GERMANY/POLAND 13820 Radio Polonia via Wertachtal, Germany. Nov.25 at 1159(IS & ID)-1230(S/off) in Russian. SINPO 25332. News & interview. Local songs at 1223.
(Iwao Nagatani-JPN, JPNpremium Dec 1)

5975 Radio Polonia, Warsaw in En, Sinpo 55555 via T-systems Nauen, feed differs is 1 second behind // 9525 kHz via T-systems Wertachtal. 1300-1400 UT, letterbox around 1345 on Fris.
(wb, wwdxc BC-DX Dec 1)

GREECE Voice of Greece is now relaying the Radio Filia foreign language service carried locally on 666 on 15630 mornings, first heard at 0745 tune in December 1st with English news followed by a feature on the environment, this was followed by French 0800-0900 and Spanish 0900-1000, good signal on clear channel. 9420 and 12105 are carrying different programming in Greek.
(Mike Barraclough-UK, WDXC Contact Dec 2)

Schedule shows 15630 has Albanian 0600-0700 followed by English 0700-0800. French and Spanish not broadcast Tuesdays due to transmitter maintenance. Voice of Greece full schedule is 2300-0600 7475* 9420 12105*, 0600-1000 9420 12105 15630, 1100-1600 9420 17525*, 1700-2000 9420 15630*, 2000-2300 7475 9420.

Starred frequencies end 10 minutes earlier. ERT-3 Radiophonikos Stathmos Makedonias in Thessaloniki is 1100-1650 on 9935, 1700-2250 on 7450.
(John Babbis-ML-USA, dxld Dec 2)

At 0700 UT heard ID "Radio Filia on FM, MW 665kHz (not 666!) and SW" and prgr in En. Reported on 15630 and MW 666[5]. On 9420 and 12150 was church service (Dec 3).
(Rumen Pankov-BUL, wwdxc BC-DX Dec 6)

Greek pir. stns, all UNID unfortunately
1664.9 kHz 2206-..., 02 Dec, talks, music; 45343, vy. good audio.
1669.7 kHz 2210-..., 02 Dec, talks, Italian oldies (!); 45343, good audio.
1684.9 kHz 2212-..., 02 Dec, talks, pops; 45343.

1719.5 kHz 2214-..., 02 Dec, Grk. songs, few talks; 55343, but bad audio during speech.
1736.2 kHz 2215-..., 02 Dec, Grk. pops; 35332.
And quite a few other of the kind, all from "Hellas."
(Carlos Goncalves - POR, wwdxc BC-DX Dec 4)

3280 kHz Wie weet wat ik nu op 3280 kHz hoor?
(Ton Timmerman, Dec 5, B[elgian]DX via dxld)

Hallo Ton, Het is de tweede harmonische van de Griekse piraat op 1639.74 kHz.
(Guido Schotmans-BEL, Belgium, ibid. via dxld)

Dank je Guido, dat moet wel kloppen want bij het nameten van het signaal kwam ik op 3279.50 kHz.
(Ton Timmerman-BEL, ibid.)

4887.3, 2340, Greek Pirate (h 1629.1 kHz x 3) songs Good 03/12
5054.4, 2226, Greek Pirate radio (h 1684.8 kHz x 3), songs Good 02/12
(Giampiero Bernardini-I, logs from Bocca di Magra {La Spezia} Italy, hcdx via dxld)
See our hobbyists in Greece. Homepage of Finnish DXer Harri Kujala <http://www.harriku.com/larissa.htm>

Auf der Homepage des finnischen DXers Harri Kujala gibt es neuerdings einige fotografische Impressionen aus der Welt der Neben- und Oberwellengeneratoren mit besonders professionellem Aufbau.
(Michael Geisel-D, A-DX Dec 5)

GUATEMALA 4780 R. Cultural Coatan, S.Sebastian de Coatan, 2344-2356, 30 Nov, Spanish, folk songs; 34332, adjt. uty. QRM.

4799.8 R. Buenas Nuevas, S.Sebastian, 2346-..., 30 Nov, Spanish, religious prgr; 23441, adjt. QRM de CHN 4800.
(Carlos Goncalves-POR, wwdxc BC-DX Dec 6)

GUINEA 1385.9 R. Rurale, Labe, 2237-2253, 30 Nov, Vernacular, talks with musical background; 55444.
(Carlos Goncalves-POR, wwdxc BC-DX Dec 2)

HUNGARY Frequency changes of Radio Budapest in Italian from Dec 1:
1730-1758 NF 7145*JBR 100 kW / 225 deg, x6025 // 3975
2130-2158 NF 5970 JBR 100 kW / 225 deg, x6025
*totally blocked by Deutsche Welle in Russian!
(R BULGARIA DX MIX News, Ivo Ivanov, via wwdxc BC-DX Dec 5)

INDIA Nominal 7410 kHz AIR Delhi 250 kW 312degr, serves rather very low audio tonight - about 5%, only the carrier noted. 1730-2230 UT.

BUT 4 TERRIBLE distorted AIR signals like a garden fence noted nearby: approx. 27 kHz apart the strongest 7379...7389 kHz.
And also three others on 7331...7336, 7351...7363, on the lower side, and a single weak signal on 7437 kHz on the upper side.
// 9445 kHz AIR GOS-IV English.

Noted on three rxs, like E1 Radio, Sony ICF2010, and AOR 7030.
(wb, wwdxc BC-DX Dec 3)

Distortion of the previous day Dec 3rd on 7331 and 7437 kHz - see above - on AIR Delhi 7410 kHz GOS-IV in English

n o t heard today Dec 4th at 1905 UT anymore.

But very strong superpower carrier again, ALMOST only 5 to 10 % very poor

audio level, listen to the VERY POOR AUDIO on mp3. attachment. [second # 1 to 21]

At 22nd second of the recording I switch suddenly to the AIR outlet on 9445
kHz, which has regularly a fine audio signal, and you will hear the b i g difference.

There is something wrong with the 7410 kHz unit at Delhi site. Around 1900 to 1950 UT, 7410 signal was switched on and off few times by the technicians at Delhi site.
(wb, Dec 4)

7410 Today Dec 5th AIR Delhi Khampur signal is STILL very distorted. Around 1815 to 1850 UT produces a wide band distortion signal from 7401 to 7437 kHz.
(wb, wwdxc BC-DX Dec 5)

Monitoring on 7410 , 6 Dec from 1645 UTC via Aligarh, it also suffers problems mentioned by Wolfgang Buschel. I can hear Aligarh under strong station on 7417-7422. The transmitter of Aligarh is so noisy too.

When Khampur went on Air from 1730 UTC 7410 kHz, reception seems to be good. But reception quality varies and the transmitter continues to suffer >from problems.

Another All India Radio station suffers problem is AIR Chennai 4920 with much larger bandwith than normal 5 kHz. Sometimes they noted upto 12 kHz bandwidth. On Nov 18 I observed harmonic of 4920 on 9840 kHz!
(T.R.Rajeesh-IND, DXindia Dec 7)

INDONESIA 9680 RRI Jakarta, on Dec 6 (Wed.) at 1006-1031, KGRE program #5302, same as heard Nov 1 (Wed.) and Nov 5 (Sun.); no sign of the usually heard WYFR. At end of KGRE program (1022), went to open carrier (strong audio hum) till 1028, into Bahasa Indonesia programming. Fair.
(Ron Howard-CA-USA, DXplorer Dec 6)

IRAN/IRAQ 3880v, Voice of Communist Party of Iran, 1530-1605, Nov 13, Farsi ann, usual programme style, frequency varied from 3880.4 to 3880.18, later at 3881.08 at 1536, and 3979.93 kHz at 1558. Jammed most of the time, but was still audible most of the time. Also heard a few days later in the same frequency-band around 3880. 42332.
(Bjarke Vestesen-DEN, dswci DXW Nov 29)

15085 kHz, IRIB Tehran heard (seemingly) testing at 0830-0930 UT in MELAU (believed to be BM/BI) language. Regularly afternoon program is scheduled 1230-1330 on 15200 and 17570 (reserve 15275/15295).
[what's BM/BI? gh]

BM/BI - Bahasa M / I
<http://en.wikipedia.org/wiki/Malay_language>
<http://en.wikipedia.org/wiki/Indonesian_language>
Short calls in use since 40 years in German hobby magazines.
(wb, dxld and wwdxc BC-DX Dec 2)

IRELAND 252 RTE, Clarkestown, 1336-1355, 01 Dec, English, sports news, info on water supply disruption, advertisements; 34444, QRM de ALG.
(Carlos Goncalves-POR, wwdxc BC-DX Dec 6)

ISRAEL 7545 Kol Israel. Nov.23 at 2038-2115. SINPO35333. Interview in French till 2045, then News & interview in Spanish. Hebrew program at 2100.
(Iwao Nagatani-JPN, JPNpremium Dec 1)

KAZAKHSTAN 9310 YFR Radio via Almaty Nikolayevka in Indian subcontinent language, sermon. 43333 at 1343 UT. Deutsche Welle German progr via Almaty on 11510 kHz at 1030-1100 UT, 25442.
(wb, wwdxc BC-DX Dec 2)

KAZAKHSTAN/FRANCE? [tent] Radio Democracy Shorayee in Persian, new from Nov 21:
1700-1800 on 7435# RUS or CIS transmitter to ME on Tue/Thu/Fri/Sun
#co-ch WYFR in Russian via Almaty-KAZ.
(R BULGARIA DX MIX News, Ivo Ivanov, via wwdxc BC-DX Nov 23)

7435 R. Democracy Shorayee on Nov 21 at *1701-1725 UT. 34333-34232-33332 Farsi. A new broadcasting station, 1701 UT sign on with opening music, Opening announce and ID, talk, Tue and Thu and Fri and Sun only.
(TDP website)
(Kouji Hashimoto-JPN, JPNpremium Nov 26)
scheduled for YFR Almaty-KAZ, wb.

Audio signal typical as Issoudun-France tx? Either originate from Samara-RUS or Issoudun-F. Noted here in Germany on Dec 7th, but very weak signal under YFR Almaty co-channel. Closed transmission around 1758-1759 UT with communist hymn "The Internationale" sung in Farsi language.
(wb, wwdxc BC-DX Dec 7)

KUWAIT Radio Kuwait in Arabic observed:
0200-0705 on 11675 KBD 500 kW / 250 deg to NoAm, ex registered 0200-0530
(R BULGARIA DX MIX News, Ivo Ivanov, via wwdxc BC-DX Dec 5)

LIBYA SW txions for LJBC Voice of Africa, according to monitoring:
0700-1158 15235 15415 Arabic(nx in Swahili/Hausa/English/French from 1138)
1130-1530 on 17660/17665 Afro / pop music >>>>> Jammer for Sawt Al Amal
1200-1358 on 17600-17695 in Arabic, 2 txs >>>>> Jammer for Sawt Al Amal
1200-1358 on 17725 21695 in Swahili
1400-1558 on 17725 21695 in English
1600-1658 on 11965 15220 15660 in French
1700-1758 on 9885 11860 11965 in French till Feb.24
1700-1758 on 11965 15220 15660 in French from Feb.25
1700-1858 on 7215 in Arabic
1900-2158 on 7205 in Arabic
2200-2358 on 7320 in Arabic
1800-1858 on 9885 11860 in Hausa till Feb.24
1800-1858 on 11860 15660 in Hausa from Feb.25
1900-1958 on 11860 15660 in Hausa
(R BULGARIA DX MIX News, Ivo Ivanov, via wwdxc BC-DX Dec 5)

On MW 1251 Voice of Africa (Dec 4) 0215-0222 En, 0222-0227 Fr, ID in En, phones. At 0230 prgr "Great Jamahiriya" in Ar.
(Rumen Pankov-BUL, wwdxc BC-DX Dec 6)

LITHUANIA Relay schedule of IRIB (VOIRI) via Sitkunai 100 kW in B06, incl. changes valid from 1 December: 0630-0730 Italian on 7545, 1430-1530 Russian on 6250, 1730-1830 German on 6255 (x6250), 1830-1930 French on 6250, 1930-2030 English on 6255 (x6250), 2030-2130 Spanish on 6250. All broadcasts are transmitted with a 259 degrees beam, except for Russian which has a 79 degrees beam.
(Bernd Trutenau-LTU, wwdxc BC-DX Dec 1)

New schedule for VOIROI/IRIB Tehran via Sitkunai from Dec 1:
0630-0727 on 7545 SIT 100 kW / 259 deg to WeEu in Italian, no change
1430-1527 on 6250 SIT 100 kW / 079 deg to EaEu in Russian, no change
1730-1827 NF 6255 SIT 100 kW / 259 deg to WeEu in German, ex 6250
1830-1927 on 6250 SIT 100 kW / 259 deg to WeEu in French, no change
1930-2027 NF 6255 SIT 100 kW / 259 deg to WeEu in English, ex 6250
2030-2127 on 6250 SIT 100 kW / 259 deg to WeEu in Spanish, no change

(R BULGARIA DX MIX News, Ivo Ivanov, via wwdxc BC-DX Dec 5)

MADAGASCAR RADIO NETHERLANDS - MADAGASCAR RELAY STATION.
RNW Relay Station in Madagascar.
The Radio Netherlands relay station is situated with in a few miles from the island's capital Antananarivo. The main objective of the relay station is to improve the reception conditions in a number of listening target areas. The great congestion of shortwave transmitters in the International SW broadcasting bands makes it necessary for the stations which want to be heard should make use of strong transmitters in appropriate locations. The Madagascar relay station is used to serve the countries of Africa, the Indian Sub continent, the Middle East and South East Asia as well as Indonesia and Western Australia.

All these areas are within a radius of 10,000 kilometres and can be reached quite well from Madagascar on shortwave throughout the entire year.

Radio Netherlands' negotiations with the Malagasy Government were successfully concluded in 1967 and the official go-ahead from the Royal Nederland Government were received a year later.

The relay station is situated some 20 kilometres northeast of Antananarivo and is equipped with the most modern material. There are two digital controlled Philips shortwave transmitters with a carrier power of 300 kilowatts each. These transmitters are being used as much as possible to broadcast two programmes // during 17 hours per day. But as per the latest information in World Radio TV Handbook this relay station has been upgraded few times in the past few years and now consists of 6 shortwave transmitters including 2 x 50 KW, 1 x 250 KW and 3 x 350 KW units. Radio Netherlands also carry a number of relay services for other stations such as Deutsche Welle, Radio Sweden and Radio Canada International on an exchange basis. The Madagascar relay station also avails air time to clandestine broadcasters such as Voice of Tibet beaming towards the Tibetan exiles in India, Voice of the People targeting the Zimbabweans, Radio Nile [now suspended] aiming the Sudanese population and Democratic Voice of Burma beaming towards the democratic aspirators in Myanmar.

The Madagascar relay station consists of 13 antennas, eleven of which are three band antennas and designed to transmit in the three adjacent shortwave bands. These antennas consist of self-supporting towers between which an array of horizontal dipoles has been erected. Depending on the main directions of radiation required, a ground reflector network or a second dipole array has been built behind this first network. The height of such a shortwave antenna depends on the wavelength used. For the lower frequency bands antennas of about 110 meters high have been built in Madagascar. In order to further increase the efficiency of the antennas a system is used whereby the main direction of radiation can be varied over a azimuth of 15 degrees to the left or to the right of the nominal direction. This horizontal beam slewing is a technical refinement in antenna techniques. The antenna site has been designed and developed by Brown Boveri.

The connection between the relay station and the studios in Hilversum in the Netherlands is effected by means of telecommunication satellite of the Intelsat system.

The Madagascar relay station has started its test transmission in 1971 and in the beginning operated mainly by Dutch engineers. Nowadays all staff except one are all Malagasy people, trained and qualified to solve every problem in the technical and operational field.

Radio Netherlands Madagascar station verifies reception reports on the relay broadcasts with a large full data folder QSL for reports mailed

directly to them. They also use colourful Madagascar stamps on the envelope for postage. Mr. Rahamefy Eddy, the technical manager at RNW relay station is also a ham radio operator with the call sign 5R8FT. Reception Reports or technical matters concerning Madagascar relay can be mailed to: Mr. Rahamefy Eddy, Technical Manager, Radio Nederland Relay Station, P.O.Box 404, Antananrivo-101, Republic of Madagascar. E-mail: <rneddy @ iris.mg>
(shortened by wb; Compiled by T.R.Rajeesh-IND, VU3PIK for WDXC Contact Magazine, Dec direct and via dxld Dec 4)

MALAYSIA 5964.94 Klasik Nasional FM (RTM), Nov 28, 1600-1633, Anthem, news, reciting from the Qu?an, YL DJ with pop songs and ballads, singing station jingles, IDs for 'Klasik Nasional' and 'RTM Kuala Lumpur', many 'Assalam Alaikum' greetings, mostly fair. They now have their own website

<http://klasiknasional.dapat.fm/Home/tabid/3216/Default.aspx>

but it is in Bahasa Malaysia.

6049.65 Asyik FM (RTM), Nov 25, 1147-1224, repetitive, indigenous chanting/singing; ToH news (possibly their own news, as no time pips heard and no mention of Nasional news or the Kula Lumpur News Center), IDs 'Asyik FM RTM Kula Lumpur' and singing 'Asyik FM' jingles; pop songs, on-air phone conversations. Fair to poor, with ever present het. At 1529 Suara Islam (Voice of Islam) program, many IDs at BoH, into news, strong signal but het still present.
(Ron Howard-USA, JPNpremium Dec 1)

MALI 4835.39 RTM, Bamako, 2310-0002* Dec 1-2, variety of African folk music, Afro-pop music, French pops, ballads. French announcements. 0000 march-style NA. Weak but in the clear. Stronger on // 5995 but with adjacent channel splatter.

Also on 4835.39 at *0555-0616+ Dec 2, sign-on with IS, 0558 march-style NA, 0559 local music and French announcements, 0602 possible news, 0603 African folk music. Weak, poor in noise; stronger on // 5995.
(Brian Alexander-PA-USA, dxld Dec 6)

MONTENEGRO 1368 Serbia-Cherna Gora. Regional station Valjevo can be heard with fair-to-good signal at around 1400-1558* UT. Interesting news, interviews featuring local affairs. A lot of music (mostly Engl pop oldies). QRM: IRN and few weakies.
(Vlad Titarev-UKR, mwdx Dec 6)

MOROCCO 774 RTM-"A"/Regional, Agadir, 2301-..., 29 Nov, Arabic, news, Regional prgr prior to 2300; 32431, QRM de E. 600 kW???

936 RTM, Agadir, 1112-..., 02 Dec, Arabic of "A" network, news, then Regional prgr in Vernacular 1113; weakish audio; noted with Berber "C" network later at 1909; 44443.

1187.8 RTM-"C", Casablanca, 2231-..., 28 Nov, Berber, folk tunes; 24432, het. w/ IRN.

1278 RTM-"A", site?, 1109-..., 02 Dec, Arabic, news, music; feed advance relative to // 207; 44443, QRM de F (!). Not on the next day.

1638 RTM-"A", Rabat, 1057-..., 02 Dec, Arabic, talks, news 1100; harmonic of 819; 34443, QRM de harmonic (!) of R. Euskadi 819, Donosti, E.
(Carlos Goncalves-POR, wwdxc BC-DX Dec 2)

MYANMAR 5770 Defense Forces Broadcasting Station (tentative), Nov 25, 1247-1253 & 1507-1528*, ballads and pop songs between talking. Have often heard this on before 1300. A new sign-on time? Brief selection of

indigenous music at sign-off.
(Ron Howard-USA, JPNpremium Dec 1) see also under Armenia. (wb)

NETHERLANDS NEW BROADCASTING MUSEUM OPENS IN HILVERSUM.
On Friday evening, Queen Beatrix opened the new Netherlands Institute for Sound and Vision building in Hilversum, which houses the television and radio archives of Dutch national broadcasting. There are also some pages in English. Rotterdam architects Neutelings Riedijk have designed what looks basically like a cube but is enveloped in a spectacular glass facade of multi-coloured computer- controlled images. And that is just a foretaste of what awaits the visitor inside. A large central court extends up the full height of the building...
<http://blogs.rnw.nl/medianetwork/?p=6681>
(Andy Sennitt-HOL, RNW MN NL via dxld Dec 3)

NEW ZEALAND Revised Radio New Zealand B06 schedule:
05 Dec 2006 - 24 Mar 2007

UTC	kHz	mode	Band	Target	Azi	Days
0600-1059	9765	AM	31	All Pacific	0 degr	Daily
0600-1259	9890	DRM	31	All Pacific	0 degr	Daily
1100-1259	13840	AM	21	NW Pac/Bougainv./PNG/Timor	325 degr	Daily
1300-1550	5950	AM	49	All Pacific	0 degr	Daily
1300-1550	7145	DRM	41	All Pacific	0 degr	Daily [see Uzbekistan]
1551-1750	9870	AM	31	NE Pac/Fiji/Samoa/Cook Is.	35 degr	Daily
1551-1750	9890	DRM	31	NE Pac/Fiji/Samoa/Cook Is.	35 degr	Daily
1751-1950	11725	AM	25	All Pacific	0 degr	Daily
1751-1850	11675	DRM	25	Fiji/Niue/Tonga Samoa/Cook Is.	35 degr	Daily
1851-1950	15720	DRM	19	Fiji/Niue/Tonga Samoa/Cook Is.	35 degr	Daily
1951-2258	17675	AM	16	All Pacific	0 degr	Daily
1951-2050	11675	DRM	25	NW Pac/Vanuatu/Solomon Is.	325 degr	Daily
2051-2258	15720	DRM	19	NW Pac/Vanuatu/Solomon Is.	325 degr	Daily
2259-0559	17675	DRM	16	All Pacific	0 degr	Daily
2259-0559	15720	AM	19	All Pacific	0 degr	Daily

(R NZi via Barry Hartley-NZ, via wwdxc BC-DX Dec 5)

Azimuth items on website differs a little bit:
<http://www.rnzi.com/pages/listen.php>
(wb, Dec 5)

9765 Radio New Zealand at 0727 UT. Dateline programme in English Nov 28. SIO 433. Id This is Radio New Zealand broadcasting from Wellington by yl annoucer then news on half hour about Fiji island civil arrests. Also heard at other times at 0700 UT News in English. Dec 1, SIO 333. Another station with much stronger signal on the frequency of 9765, SIO 444. Sounds Serbia. etc. Dec 1.
(Costa Constantinides-CYP, wwdxc BC-DX Dec 1)

13840 R NZi Rangitaiki in pure AM mode, booming into Europe today 1100-1259 UT, 44444, noted with weather report.
(wb, wwdxc BC-DX Dec 2)

11675 R. NZi, Rangitaiki, 1902-1957*, 02 Dec, English, news, Sports World, fq. announcement 1956, IS; schedule 1950*, not later; 45433, but extremely poor at s/off. Best rec'ed w/ the K9AY.

11725 (new) R. NZi, Rangitaiki, /1751-1800, 05 Dec, IS, English, weather rpt.; 45444, but then almost blocked by DW /1800 in German.

17675 R. NZi, Rangitaiki, /1958-1907, 02 Dec, IS, TS, English, news; 14431, adj. QRM e CHL 17680. Best rec'ed with the K9AY antenna.
(Carlos Goncalves-POR, wwdxc BC-DX Dec 6)

The following edited New Zealand information came via a Kiwi friend.

Old RNZI Titahi Bay SW TX site. Just MWers left now - 567 (National Radio 2YA), 657 (Southern Star/Parliament), 783 (Access Radio 2YB), 1035 (Newstalk ZB) and 1161 (Te Upoko O Te Ika). The taller of the two huge masts there was felled and replaced last year after they discovered the steel was corroded. You should be able to locate the two masts at this site on Google Earth. They are in a place called Whitireia Park, in the Porirua suburb of Titahi Bay. There are two masts, each with a shack at the base, and one larger (now disused?) BCNZ building. (where RNZI's SW TXer would have been located - IB).

A look at GE reveals that the SW masts have disappeared; perhaps David our member in Wellington may know when this happened & exactly where they were?

The building where the SW transmitters would have been located:
41 05 46.71S 174 50 40.56E

There are 3 MW masts located at this site broadcasting on 5 frequencies.

The 567/657 kHz stations are at:
41 05 45.95S 174 50 33.44E

The 783/1035 kHz stations are at:
41 05 40.13S 174 50 58.89E

1161 kHz Te Upoko O Te Ika located at:
41 06 01.71S 174 50 51.55E (smaller mast)
(Ian Baxter-AUS, SW TX site Dec 3)

On Google Earth imagery software tool, old RNZI Titahi Bay SW TX site at:

The building where the SW transmitters would have been located:
41 05 46 71 S 174 50 40 56 E

The former SW masts did locate just north-east of the TX building?
(wb)

NIGER 9705 La Voix du Sahel, Niamey, at 2206-2227 UT on 1 Dec, French, phone report, African pops; 44433. Midday reception is quieter - at least over here - than in the evening.
(Carlos Goncalves-POR, wwdxc BC-DX Dec 2)

NIGERIA 7255 VoNigeria, Ikorodu, 1213-1228, 02 Dec, English, newscast, Business News 1217; 35443, hum in carrier.

7275 R. Nigeria, Abuja, 1215-1227, 02 Dec, Vernacular, pops; 15432. English heard at 1500 for newscast, when there was QRM de IND or SNG (tent).
(Carlos Goncalves-POR, wwdxc BC-DX Dec 2)

OMAN 15140 R. Sultanate of Oman, 1400-1501 Dec 2; 1400-1409 English news, ID and into US pop music. 1501 Arabic talk. Fair to good signal strength but with hum.
(Brian Alexander-PA-USA, dxld Dec 6)

PAKISTAN Nx in En from 1600 only on 4790, 5081 and 11570 on Dec 1 and no signals on Dec 2 at 1600-1615.
(Rumen Pankov-BUL, wwdxc BC-DX Dec 6)

Hello, did you ever hear R Pakistan's 100kW units in B-06 ??:
Middle East, Iran, Turkey, & N/West Africa
Turkish 6215 1630-1700 38,39
Turkish 7545 1630-1700 38,39

Irani   5835 1715-1800 40
Irani   6235 1715-1800 40
Arabic   6235 1815-1900 37-39
Arabic   7545 1815-1900 38,39,46,47
7545 is fully covered by KOL Israel.

CIS & Russia
Turki   4835 1330-1400 39NE,40
Dari   4835 1515-1545 39NE,40
Russian 7550 1415-1445 29,30E
Russian 9300 1415-1445 29,30E
Pushto   5095 1500-1545 39E,40
(wb, Dec 6)

Hello Wolfgang, In fact I can't hear any of their external services that use the 100kW transmitters. This includes the Turkish, Iranian and Arabic services between 1630 and 1900 UT. And Russian at 1415-1445 is not heard via either 7550 or 9300 - and that's via 313deg, which is the same beam they use towards WeEUR, so it should be well heard here.

The two 250kW are well heard - sometimes with better audio - and 7530 is doing well during the service to the Gulf & ME at 1330-1530 and again for news at 1600-1615. But I can't hear the 100kW unit on 6215 at 1600-1615.
(Noel R. Green-UK, wwdxc BC-DX Dec 7)

PERU 3329.6 R Ondas del Huallaga, Huanuco, 1046-1052, Nov 13, Spanish ID, frequency ann of SW and FM, 35343.
(Petersen in Lima, Peru)

3375.1, R San Antonio, Padua de Callalli, 0054-0056, Nov 19, Spanish ann, huaynos, 25333.
(Petersen in Copacabana, Bolivia)

4775, R Tarma, Tarma, 0245-0247, Nov 17, Spanish ann, light music, 35333.
(Petersen in Puno, Peru). Also heard 1104-1106, Nov 13, Spanish ann, instrumental music, TA, "presenta los Picolares", mentioned Juliaca, ID, 35433.
(Petersen in Lima, Peru)

4790.2, R Vision, Chiclayo, 1055-1108, Nov 13, Spanish religious conversation, ID, hymn; hum on frequency, 34323. Not heard on 4386. Neither R Atlantida in far north Iquitos was heard on 4790.
(Petersen in Lima, Peru)

4826, R Sicuani, Sicuani, 2222-0300*, Nov 17 and 18, Spanish/Quechoa ann, huaynos, heterodyne from 4825, 23333. Also heard 0958-1000, Nov 18, Spanish ann, 34343.
(Petersen in Puno, Peru and Copacabana, Bolivia)

4856, R La Hora, Cusco, 1132-1134, Nov 16, Spanish ann, huaynos, 45554.
(Petersen in Cusco, Peru)

4886.6, R Virgen del Carmen, Huancavelica (pres), 1111-1114, Nov 13, Spanish religious talk, Indian music and song, 35444.
(Petersen in Lima, Peru)

4950, R Madre de Dios, Maldonado, 0125-0130, Nov 19, Spanish religious talk, 25232.
(Petersen in Copacabana, Bolivia)

4955, R Cultural Amauta, Huanta, 1117-1119, Nov 13, Quechoa talk about Taiwan (!), 45444.
(Petersen in Lima, Peru)

4974.8, R del Pacifico, Lima (tent), 1005-1123, Nov 13 and 14, Spanish annmt, very distorted and hardly audbile even in Lima! 25333 - 15121.
(Petersen in Lima, Peru)

4990.9, R Ancash, Huaraz, 1003-1006, Nov 14, Spanish talk, 25322.
(Petersen in Lima, Peru)

5014.5, R Altura, Cerro de Pasco (p), 1002-1004, Nov 14, Spanish talk, no ID heard, 25332.
(Petersen in Lima, Peru)

5025, R Quillabamba, Quillabamba, 0153-0158, Nov 18, Spanish talk; local noise, 45441. (Petersen in Puno, Peru). Also heard 1001-1128, Nov 13 and 18, Spanish ID, interview, 34444.
(Petersen in Lima and Puno, Peru)

5039.2, R Libertad, Junin, 1129-1132, Nov 13, Spanish ann ". Peruano", advts, huaynos, ID, 45444.
(Petersen in Lima, Peru)

5055, UNID (R Ondas del Suroriente drifting ??), 1808-1820, Nov 14, Spanish slow talk about "musca institutional" with brassband, mention of Cusco, ARG, BOL, CHL, B, CLM and PRU, "Plaza de Armas", 35333. Only noted that day!
(Petersen in Cusco, Peru)

5070.7, R Ondas del Suroriente, Quillabamba, 0300-0307, Nov 17, Spanish preaching, choir singing "Gloria" five times, 34343. (Petersen in Puno, Peru). Also heard at 1005-1038, Nov 15 and 18, Spanish ann, TA, ID, huaynos, 33443.
(Petersen in Cusco and Puno, Peru)

5460.3, R Em. Bolivar, La Libertad, 1136-1138, Nov 13, Spanish talk, ID, TA, huayno, 35343.
(Petersen in Lima, Peru)

5486.7, La Reyna de la Selva, Chachapoyas (pres), 1140-1142, Nov 13, Spanish annmt, Andean songs, 35433.
(Petersen in Lima, Peru)

5939, R Melodia, Arequipa, 0710-0712, Nov 19, Spanish ann, Andean songs, 25333.
(Petersen in Copacabana, Bolivia)

6019.6, R Victoria, Lima, 0350-0405, Nov 14, Spanish religious talk, hymns, severe heterodyne, 42442 // 9720. Also heard 0956-0958, Nov 14, Spanish religious programme, heterodyne, 32332.
(Petersen in Lima, Peru)

6115, R Union, Lima, 0418-1035, Nov 14, 15, 20, 22 and 24, Spanish talks, TA, ann, ID's, huaynos - most times QRM from an UNID very distorted signal which spoiled reception from 6085 to 6130 kHz! 35333 to 32441.
(Petersen in Lima, Peru; La Paz, Bolivia and Santiago, Chile)

6173, R Tawantinsuyo, Cusco, 0210-0232, Nov 16 and 17, Spanish ann, speech mentioning carnival 2007, huaynos, 45554. Also heard 1822-1850, Nov 14, Spanish ann, ID's, advs, huaynos, excellent modulation! 55555, heard // 1190 MW (45444). This is the eldest broadcasting station in Cusco.
(Petersen in Cusco and Puno, Peru)

6193, R Cusco, Cusco, 1134-1136, Nov 16-11, and 1823-1825, Nov 14, Spanish ann, huaynos - low power! 35444.
(Petersen in Cusco, Peru)

6520.4, R Paucartambo, Paucartambo, 0225-0227, Nov 15, Spanish religious talk, hymns, 35323.
(Petersen in Cusco, Peru)

9720, R Victoria, Lima, 0350-0405, Nov 14, Spanish religious talk, hymns - under Arabic speaking station (Tunis ?), 22222. (Petersen in Lima, Peru). Also heard local morning 1135-1139, Nov 19, Spanish religious talk with hymns in background, 35444. 6020 had faded out.
(Petersen in Copacabana, Bolivia)
(all Anker Petersen-DEN, dswci Dec 1)

5014.38 R. Altura, Cerro de Pasco, 0300-0357* Dec 1. Spanish talk over OA flute music, 0331 ID, Spanish ballads, pops, announcements. 0356 ID and 0357 off. Poor, weak in noise.
(Brian Alexander-PA-USA, dxld Dec 6)

4755.1 R. Huanta 2000, Huanta, 2339-2351, 30 Nov, Quechua, messages; 34342, QRM de B 4754.9. Also obs'ed 01 Dec 2330-..., 35433.

4855.4 R. La Hora, Cusco, 2321-2330, 01 Dec, Spanish, talks on the "Copa Libertadores"; 35343.

4940 R. San Antonio, Villa Atalaya, 2254-2315, 01 Dec, Spanish, light songs; 35332.

9720 R. Vitoria, Lima, 2146-2158, 01 Dec, Spanish, preacher; 33442, adj. QRM, then QRM de DW-Kigali RRW /2200 in Bahasa Indonesian.
(four Carlos Goncalves-POR, wwdxc BC-DX Dec 6)

PHILIPPINES Frequency changes for Radio Veritas Asia from Dec 3:
0000-0027 NF 9510 PUG 250 kW / 280 deg, x12000 in Sinhala
0030-0057 NF 11870 PUG 250 kW / 280 deg, x11710 in Hindi
(R BULGARIA DX MIX News, Ivo Ivanov, via wwdxc BC-DX Dec 5)

PORTUGAL 1035 R. Nacional, Belmonte, is off for quite a number of days now. I've found their site via Google Earth:
38 52 15 50 N 08 47 3 48 W
so not between national road no. 10 & motorway A13 as I thought, but just on the north edge of the A13. It's simply not possible to get near the transmitter as its perimeter is a leased area within a (state owned) property.
(Carlos Goncalves-POR, wwdxc BC-DX Dec 4)

ROMANIA Frequency changes of Radio Romania International:
1200-1256 on 11790 TIG 250 kW / 307 deg, additional in German
1600-1626 NF 7170 TIG 050 kW / 235 deg, x6175 in Aromanian
1630-1656 NF 7170*TIG 050 kW / 260 deg, x7135 in Italian
* co-ch BBC in Sinhala
(R BULGARIA DX MIX News, Ivo Ivanov, via wwdxc BC-DX Dec 5)

RUSSIA/UKRAINE Frequency changes for WYFR Family Radio:
1200-1300 NF 7495 IRK 250 kW / 180 deg to SEAs in Vietnamese, x7175
1300-1400 NF 7495 IRK 250 kW / 180 deg to SEAs in English, x7175
1600-1700 NF 7430 SMF 250 kW / 131 deg to WeAs in Persian, x7520
(R BULGARIA DX MIX News, Ivo Ivanov, via wwdxc BC-DX Dec 5)

9860 Tatarstan Wave via Samara. Nov 25 at 0732-0800 (S/off) in Tatar. SINPO 35333. Talk by a man with local song. S/off after ID.
(Iwao Nagatani-JPN, JPNpremium Dec 1)

Google Earth Imagery.
The most probable place for ex-SW and MW site in Tyumen, Russia now 891/1485/1602 and ex-4895 kHz.

57 10 16 N 65 29 56 E
(Victor Rutkovsky-RUS, SW TX site Dec 1)

3955 R Rossii, Ulan Ude at 1311 UT on Nov 19, rather new channel. No local broadcasting - too late for this near Baikal lake region. Splashed by Xinjiang PBS on 3950, 33443.
(Mezin and Kulinchenko-RUS, dswci DXW Dec 1)

Not only the AIR 7410 outlet has a terrible signal tonight. After the solar flare this UT morning, also VoRussia Novosibirsk 7340 kHz in French produces a spurious signal on 7377.22 to 7385.22 kHz on the upper flank, but not on the lower side.
(wb, Dec 5)

SAINT KITTS & NEVIS 555 Ziz R, Basseterre, 2324-2332, 02 Dec, English, talks, interview; 32441, adjt. QRM.
(Carlos Goncalves-POR, wwdxc BC-DX Dec 6)

SPAIN RL Playa de Pals history. Wer immer diese zusammen geschalteten 1000 kW Biester aus Pals jemals auf 5970, 9520, 11770 oder 15290 hoerte und eine Anzahl Jammer dazu, hier der Link zu einer grossen Datensammlung mit vielen Bildern und Unter-Menues. Die Anlagen waren ein kleiner Baustein, das sowjetische Imperium zu kippen und den kalten Krieg zu gewinnen.
(73 wb, wwdxc BC-DX Dec 3)

IBB, Playa de Pals, Spain
<www.radioliberty.org>

This International Broadcasting Bureau transmission site was in operation >from 1959 to 2001. This website, which has been assembled by an engineer who worked at the site, contains hundreds of interesting photos and documents, and even some brief video clips, related to the station and it's transmitters, antennas, control room, power supply, etc., as well as its background and various events at the station. Click on the Union Jack, and then follow the drop down menus at the top of the page for a very comprehensive tour around the station.
(via DXplorer, Dec 3, 2006)

SWEDEN Frequency change or Radio Sweden International in Swedish from Nov 29:
1645-1715 NF 11975 HBY 500 kW 190 deg Mon-Fri, x11605 to avoid Kol Israel
1645-1700 NF 11975 HBY 500 kW 190 deg Sat/Sun, x11605 to avoid Kol Israel
(R BULGARIA DX MIX News, Ivo Ivanov, via wwdxc BC-DX Dec 5)

SYRIA/LEBANON There's an Arabic speaking station on 1071 id'ing something like "Idhaat al Nur". This was logged as unid some weeks ago by Jan-Mikael Nurmela in Finland. He also heard commercials for eg. "Eldorado Shopping Center" etc. One such shop is in Beirut. The other day I monitored this station and at times they added "Loubnan" to their id. There is or was a Hizbollah FM station "Nur" or "Noor" in Beirut, Lebanon, which was bombed by Israeli Forces recently. The Iranian station on 1071 seems to carry it's regular programs, so maybe this Nur program is via Syria. It surely is no low-power transmitter.
(Jari Savolainen-FIN, hcdx Dec 1)

TAIWAN 7125 Degar Voice. Nov 28 at 1300 (S/on)-1329 (S/off) in Vietnamese. SINPO 43433. Co-channel interference from Xizang PBS. S/on with guitar music & ID, followed by talk by a man.
(Iwao Nagatani-JPN, JPNpremium Dec 1)

TANZANIA 1377 R. Free Africa, Mwanza, at 1913-1924 UT on 2 Dec, Swahili, African pops; 54433 (!), QRM de F but also de ARM.
(Carlos Goncalves-POR, wwdxc BC-DX Dec 4)

TURKEY Frequency change for TRT Voice of Turkey in Turkish to AUS from Dec 8:
0900-1155 NF 17605 EMR 500 kW 112 deg, x17650 to avoid CRI in Fr/Chinese
1000-1355 on 17605 EMR 500 kW 112 deg, from Jan 1
(R BULGARIA DX MIX News, Ivo Ivanov, via wwdxc BC-DX Dec 5)

UGANDA 5025 R. Uganda, Kampala, 1840-1853, 01 Dec, Vernacular, talks; 43442, adjt. QRM de BEN 5025 + BFA 5030.
(Carlos Goncalves-POR, wwdxc BC-DX Dec 6)

UNIDENTIFIED UNID 9535, weak signal, hrd on Dec 2 at 0525-0550 UT, by which time signal was unusable. Speech pattern/sound seemed RR, but words not intelligible. Tk by man wth several brief mxical bumpers, then vocal mx from 0536 to f/o. Supposed to be both RL and Abkazia here co-chan at the time but only one signal noted, no het or other sign of a second stn. Not // to streaming RR pgming at RL site, but perhaps what is on the web is not realtime // to on air bcsts. While I would surely like it to be Abkhazia, common sense tells me it is likely RL. Anyone this side of the Pond hearing Abkhazia?
(Don Jensen-USA, DXplorer Dec 2)

UNID 9735 kHz, speech of operator, next conversations in Sp 0215-0256 UT fade out.
4680 at 0326 songs and talks in Ar (Dec 2).
(Rumen Pankov-BUL, wwdxc BC-DX Dec 6)

UAE Additional txions for WYFR Family Radio via VT Communications:
1900-2000 on 7160 DHA 250 kW / 330 deg to WeEu in English
1900-2000 on 9685 DHA 250 kW / 285 deg to NoAf in French
(R BULGARIA DX MIX News, Ivo Ivanov, via wwdxc BC-DX Dec 5)

Also heard Sudan International Radio using a relay on 15205 kHz at 0657 UT, sounds like there are using this for Dafur Sudan region educational programming. in English Nov 23. SIO 444.
(Costa Constantinides-CYP, wwdxc BC-DX Dec 1)

15205 0630-0730 UT 47E,48W DHA 250kW 240deg Mon-Fris only USA MNO MER via VT Communications-Merlin facility Al Dhabbiya in UAE. (wb)

9685 YFR in [new additional?] French towards North-WestAF, noted booming into EUR at 1900-2000 UT on Dec 1st. Seems a late registration via Al Dhabbaya-UAE.
(wb, wwdxc BC-DX Dec 1)

9685 1900-2000 37,38 DHA 250kW 285degr USA YFR MER
[9685 see also under U.K., wb.]

U.K. United Nations Radio progr in French, Monday-Friday
9685 1900-1915 37S,38 SKN 300 180 Mon-Fri USA UNR MER
(Mauno Ritola-FIN, dxld Dec 2)

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 5970 1900-1915 53S,57NE      MEY 100  76 USA UNR Fr
 7170 1730-1745 48SW,53W,57NE MEY 100   5 USA UNR En
 7260 1830-1845 38E,39        RMP 500 105 USA UNR Ar
 7260 1830-1845 37S,38        RMP 500 168 USA UNR Ar
 9565 1730-1745 38E,39        RMP 500 105 USA UNR En
 9685 1900-1915 37S,38        SKN 300 180 USA UNR Fr
15240 1900-1915 46,47,52      MEY 500 335 USA UNR Fr
17810 1730-1745 46,47,52N     ASC 250  65 USA UNR En
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USA [and non] Some changes of IBB:
Hindi from Dec.1:
0030-0100 on 7135 and 9510, cancelled [Nov25]

1600-1700 NF 9760, x9645 [Iranawila-SLK-CLN]

Serbian from Dec.3:
2030-2100 NF 5955, x7125 [Biblis-D]

Spanish Radio Marti from Dec.4:
0000-0300 NF 9725, x11725, re-ex 11775 [Greenville-B-USA]

Urdu Radio Aap Ki Dunyaa from Dec.1:
0100-0200 NF 6100, x5985 [Lampertheim-D]
(R BULGARIA DX MIX News, Ivo Ivanov, via wwdxc BC-DX Dec 5)

KAIJ is now operating from a new state-of-the-art studio location, a new automation system but overseen by live personnel, CRL audio processor for data link; there may be a few shakedown problems. As of UT December 2 schedule expands to 24 hours: 1300-2100 9480, 2100-1300 5755. Now running full power 100 kW, antenna and transmitter in excellent shape. Slogan is now "The New KAIJ, broadcasting from the Big D, Dallas, Texas, USA". The antenna aimed NW is putting good signals into Asia, Pacific, Australia and New Zealand; the move off 9340 was prompted by an interference complaint >from an Australian utility.

Program schedule is constantly evolving, but tentatively looks like this in part, M-F + UT Tue-Sat:

1100-1200 Butch Paugh, A Call to Decision
1300-1600 The Power Hour with Joyce and Dave Riley
2300-2400 Stan Monteith
0000-0100 Steve Quayle
0100-0200 Pastor Pete Peters
0200-0400 E. C. Fulcher
0400-0600 Stan Monteith

On weekends most of the time will be occupied by Pastor Pete Peters's Scriptures for America (in addition to fulltime on a WWCR transmitter); we expect there will be some openings for WORLD OF RADIO, which should improve our coverage in WNAm and beyond.
(Glenn Hauser-OK-USA, dxld Nov 29)

v9369.95 KTJC (tent) noted at 1350 UT, 23332, modern religious singer.
(wb, wwdxc BC-DX Dec 1)

B-06 WRMI. <http://www.wrmi.net/schedule.php>
So let's pick out the programs not including gospel huxters, on 7385 or 9955, days/times strictly UT:

DX PROGRAMS:
WORLD OF RADIO, Sat 1330 7, Sat 2230 9, Sun 0900 9
MUNDO RADIAL, Sun 1130 9
WAVESCAN, Sat 1430 7, Sun 0930 9
DX PARTYLINE, Sat 1130 9, Sat 1545 7, Sun 0500 9
AVENTURA DIEXISTA, Sat 1145 9, Sun 0515 9, Sun 2315 9
MONITOR DX, Sat 1545 7, Sun 0045 9
LA ROSA DE TOKIO, Sun 0800-0900 9

NON-DX PROGRAMS:
GLOBAL CRISIS WATCH, Mon 0500 9 [irregular]
EL SONIDO DE MIAMI, Sun 2330 9
VIVA MIAMI, Sat 2200 9 [says Jeff, not shown on sked]
RADIO PRAGUE, Daily: English 1000 9 & 1500 7; Spanish 0530 9 & 1030 9
WORLD RADIO NETWORK, M-F 1300-1500 7, 1530-1600 7

CUBAN EXILE PROGRAMS [all on 9955]:
La Voz del MRR, Tu-Sa 0500-0530

Radio Cuba Libre, M-F 0800-1000
Foro Revolucionario, Sat 1200-1230
[¨shouldn't that be Contra-Revolucionario?]
Voz de Coordinadora, Sun 0030-0045, Sun 2300-2315
La Voz del Escambray, Sat 2330-2400
La Nueva Nacion, Sun 0000-0030
Conversando entre Cubanos, Sun 0100-0130, Mon 0230-0300
Radio Oriente Libre, Mon 0130-0230
Trova Libre [music], Mon 0000-0030
Radio Republica, Daily 0600-0800, 1600-2200; M-F 1100-1300, 2200-0200
Tu-Sa, Tu-Sa 0400-0500, Sun/Mon 0300-0500
(Glenn Hauser-USA, dxld Dec 4)

UZBEKISTAN Frequency change of FEBA Radio in Urdu/Hindi/Nepali
>from Dec 1st:
1400-1500 NF 7365 TAC 100 kW / 131 deg to SoAs, x7145
(R BULGARIA DX MIX News, Ivo Ivanov, via wwdxc BC-DX Dec 5)

VATICAN STATE Frequency change of Vatican Radio in DRM:
1200-1300 NF 13770 SMG 060 kW / 300 deg to NoAm, x13750
(R BULGARIA DX MIX News, Ivo Ivanov, via wwdxc BC-DX Dec 5)

VIETNAM 4740 R Son La (tent), on 1355-1400* UT on 19 Nov, traditional tribal music and short anns, closing annmt at 1359 UT. WRTH-06 and DBS-8 point to R Son La (1 kW). Feel like the power is higher, 10 kW or so. 24332.
(Mezin and Kulinchenko-RUS, dswci DXW Dec 1)

YEMEN QSL from YEMEN. I received a high quality blue QSL Card and large QSL Certificate (30 x 22.5 cms) from Radio Sanaa in Yemen for my reports on 9780 and 6005 kHz in 211 days for a printed report and 1 IRC. I contacted Mr. Ali Ahmad Tashi, the Engineer and Techical director of the station which helped up for speed processing of my reports. He adviced that return postage is always appreciated and e-mail follow ups may be sent to:
<ali_tashi @ yahoo.com>

Reception Reports with return postage should be mailed to: Mr. Ali Ahmed Tashi, Technical Department, 26 September Street, P.O.Box 2371, Sana'a, Republic of Yemen.
(T.R.Rajeesh-IND, WDXC-UK Dec 6)

ZAMBIA 5915 R. Zambia, ZNBC, *0241-0305+ Dec 2, sign-on with distinctive Fish Eagle IS, 0250 choral NA, 0252 vernacular talk, local choral music. Weak, poor in noise. Also heard a very weak Fish Eagle IS on 6165 at 0241-0250 under a strong R. Nederland but nothing else.
(Brian Alexander-PA-USA, dxld Dec 6)

ZIMBABWE 3396 at 1939-2010 UT on Nov 29th.
I tuned in to an African station here with lively African style music and a DJ, full of exaltation. At 2000 a news bulletin by a male voice, followed by another news bulletin by a female voice, probably in another language. I heard Zimbabwe mentioned many times, so I think its them. What do you think?

Very bad at the beginning, but up to S 3 around 20.00. Whe I left the radio for this they continued with a kind of religious programming.
(Bjorn Fransson-SWE, wwdxc BC-DX Dec 1)

3396 (NEW) ZBC, Guineafowl, at 2339-0003 UT on 2 Dec, Vernacular, phone-ins, tunes, Radio 1 of "R.Zimbabwe" ID at midnight; 53442, vy. good audio quality perceived in the middle of the uty. QRM.
(Carlos Goncalves-POR, wwdxc BC-DX Dec 4)

BROADCASTS IN ENGLISH - B06 (WINTER 2006) EDITION

The Winter 2006-2007 (B06) edition of Broadcasts in English is now available from the British DX Club. It was compiled by Dave Kenny and includes details of all known international broadcasts in English on shortwave and mediumwave for the B06 schedule period, as well as selected domestic English-language broadcasts on short wave.

As usual the 32-page booklet is in time order and covers all target areas worldwide. Transmitter sites are given where possible along with schedules for DX and Media Programmes, Digital Radio Mondiale (DRM) and World Radio Network services in English to Europe.

Copies are available at the following prices (postage included):

United Kingdom - 2.50 pounds sterling
Europe - 5 Euros or 6 International Reply Coupons
Rest of World: - 7 US dollars or 7 IRCs

Sterling payments by cheque/postal order to "British DX Club".
Dollar or Euro payments in cash or via Paypal.

Orders to:
British DX Club
10 Hemdean Hill
Caversham,
Reading RG4 7SB
UK

Email / Paypal enquiries:
<bdxc @ bdxc.org.uk> <http://www.bdxc.org.uk>
(BrDXC-UK, via hcdx Dec 3)

vy73 de Wolfgang DF5SX

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A-DX -Information on German spoken A-DX Mailing List read under <http://www.ratzer.at>

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Both actual and previous week issue are available, previous week under: <http://topnews2.wwdxc.de>

e-mail <mail @ wwdxc.de>

ALBANIA TWR Europe statement re. Albania.
Today Beate Kiebel, vice-director of TWR Europe in Vienna, denied earlier reports about a cancellation of their transmissions via Albania after these items were just pointed out to her. She states: "At present we have no plans to finish our mediumwave and shortwave transmissions via Radio Tirana."
(Kai Ludwig-D, wwdxc BC-DX Dec 14)

Visit our website at: <http://www.twr.org/twreurope/>

TRANS WORLD RADIO - SHIJAK, ALBANIA

TIME/UTC	DAYS	LANGUAGE	FREQ	PWR	AZI
0615-0630	1234567	POLISH	6235	100	350
0615-0630	1234567	POLISH	7380	100	350
0630-0645	12345..	SLOVAK	7380	100	350
0745-0920	7	ENGLISH	11865	100	310
0800-0920	12345..	ENGLISH	11865	100	310
0815-0850	.....6.	ENGLISH	11865	100	310
1442-1457	1.....	RUSSIAN	11615	100	33
1442-1527	7	RUSSIAN	11615	100	33
1442-1557	.23456.	RUSSIAN	11615	100	33
1457-1527	1.....	BELORUSSIAN	11615	100	33
1527-1557	1.....	RUSSIAN	11615	100	33
1545-1600	7	POLISH	7355	100	350
1600-1630	1234567	POLISH	7355	100	350
1633-1703	12345..	ARMENIAN/EAS	7380	100	100
1633-1703	12345..	ARMENIAN/EAS	9945	100	90
1715-1815	7	FARSI	7375	100	90
1715-1815	7	FARSI	9960	100	90
1715-1830	123456.	FARSI	7375	100	90

1715-1830	123456.	FARSI	9960	100	90

TRANS WORLD RADIO _ FLLAKE, ALBANIA

1910-1940	7	Macedonian	1395	500	330
1910-1940	123456.	Serbian	1395	500	330
1940-2015	1234567	Hungarian	1395	500	330
2015-2030	7	Russian	1395	500	330
2015-2030	....5..	Arabic	1395	500	330
2015-2030	...4...	Kurdish/Sora	1395	500	330
2015-2030	..3....	Farsi	1395	500	330
2015-2030	.2.....	Turkish	1395	500	330
2015-2030	1.....	Polish	1395	500	330
2015-2045	.....6.	Croation	1395	500	330
2030-2045	7	Croatian	1395	500	330
2030-2115	12345..	Croatian	1395	500	330
2045-2115	67	Bosnian	1395	500	330
2115-2130	1234567	Slovak	1395	500	330
2130-2200	1234567	Czech	1395	500	330

Day 1 = Mon .. 7 = Sun

ALGERIA [to WeSahara]. 6215, Natl Radio of the SADR, confirmed here today from 1700 on new 6215. Appears to be ex-7425, which is silent. Weak at first, but had increased to good signal by 1900 when I was able to confirm a weak // on MW 1550.
(Tnx to tip from Stig Hartvig Nielsen/Bjarke Vestesen Dansk DX Lytter Klub via dxld) (Dave Kenny-UK, BrDXC-UK Dec 10)

6215 / 1550 Further to my today's previous mssg., it really looks like Polisario Front's new fq of 6215, ex-7425, is performing... poorly after all - it's still too high for such a short distance between my place & Tindouf, i.e. if the tx is actually there. Best reception via the 6x12x6 m Ewe beamed 145deg/CeAfr.
(Carlos Goncalves-POR, dxld Dec 10)

Also audible here right now, at 2300 starting program in Spanish with ID as "Radio Nacional de la ..." (not copied, but I think there's sufficient evidence that it's indeed them). Good audio quality, signal a bit weak for indoor reception.

I have also their carrier on 1550, but it's not possible to make out the modulation in the sidebands of the 1548 stations here.
(Kai Ludwig-D, dxld Dec 10)

ARMENIA 4810 Radio Armenia 4810 at 1845 UT. In Armenian with jazz music. sio 444. Dec 12.
Radio Yerevan 4810 at 1541 UT. News in Armenian sio 444. Dec 11.
(Costa Constantinides-CYP, wwdxc BC-DX Dec 12)

9415 Democratic V. of Burma, on Dec 13 at 1435-1447 UT. 35433 Burmese, Talk, ID at 1445.
(Kouji Hashimoto-JPN, JPNpremium Dec 15) via Yerevan Gavar-ARM

AUSTRALIA Two 40 ft shipping containers are sitting on the docks at the Port of Darwin, one day's journey away from Kununurra. They contain HCJB's new curtain antenna and towers. But they almost didn't make it to Australia. Dave Pasechnik, from HCJB's regional office in Singapore, intended to travel from the USA to Croatia, to supervise the loading of the antenna into the shipping containers. However, a few days before leaving. Dave fell ill. He just had time to contact a colleague at HCJB's Euro-Asia office and ask him to go to Croatia in his place, before being taken to hospital. Erection of the towers and antenna are not planned until late 2007.
(HCJB News via Dec Australian DX News via dxld Dec 9)

5050 ARDS hrd 12/12 with strange propagation into So CA from 0855 tune to 0916 sudden disappearance. Man ann (could not discern lang) to 0905, two indigenous Aborigine vocals to 0915 then man ann again until the signal dropped. At 0940 some indigenous mx popped in for about a min at a better S2 lvl then abruptly disappeared as fast as it came in at 0941 (approx, as I did not note the exact time). Not bad sig lvl at S2 with moderate fading.

Never hrd here at loggable level before -usually their signal is at threshold at best. I also tuned DX Tuner at Broome WA but the signal there was barely, if at all audible. Part of the reason for this may be in an e-mail reply I got from Dale Chesson
<dale.chesson @ ards.com.au>

the station mgr in mid-Nov in response to an 11/12 reception report from DX Tuner Broome (about 700 mi West of the Humpty Doo xmtr site).to quote Dale's very interesting information: "As we are a Domestic broadcaster and our target area is to the east, then Broome to the West will not receive much signal. We installed a 1kW Tx in July but it ran a fault on start up and we are still waiting for the US manufacturer to respond to us to see if they will fix it under warranty!"

(Ed. They are using their old 400w xmtr as explained in the following e-mail quote): "[we are operating] 400W from a solid state Tx that was originally with Air Services Australia (Civil Aviation) as a HF (SSB 1kW PEP) Tx. We run it at 400W full AM. They are able to operate from 500kHz to 30MHz depending upon the exciter used. Our antenna is a directional dipole to maximize coverage in our target area some 400-700km (200-350nm) east of the Tx site. As a domestic broadcaster we are not to have a signal out the back (toward Indonesia). We have a mix of traditional music (clapsticks and didgeridoo), religious contemporary (mainly guitar with some keyboard) and also contemporary (eg Yothu Yindi band) and others. There is also some traditional music from around the world.

Humpty Doo is 30km east-southeast of Darwin. I live in Nhulkunbuy which is 700 km east of Darwin." The ARDS programming center at Nhulkunbuy sends program feeds to the Humpty Doo site via satellite. On 11/12 I had hrd ARDS from 0806 to 0906 from DX Tuner Broome with an improving signal as the period progressed, from threshold to S3 fade-ups by tune-out - this was local sunset for Broome so the improving signal made sense - from Dale's comment, it's a wonder I hrd anything at all, and since then, the ARDS signal has been largely non-existent at Broome during this time period. Anyway, very pleased to get the 21 min recorded that I hrd on 12/12.
(Bruce W. Churchill-CA-USA, DXplorer Dec 13)

BAHRAIN 6010.1 on 12 Dec at 1915 UT noted a weak station with western pops. Buried by IRIB at 1930. Today 13 Dec I checked this and it was again audible around 1750, but 6010 was too crowded until 1900. After 1900 I heard this station with pops (George Michael etc) and few announcement in (British) English. Mentioned twice "National Day 16th" which fits with Bahrain and by passing what sounded like "... Radio Bahrain, this wonderful, wonderful station". That fits R Bahrain even better :-)

At 1930 IRIB started again on 6010. This station had a carrier and upper side band but I couldn't check if there was audio on lower. R Bahrain used to be AM/U. Haven't seen loggings of R Bahrain on this frequency for a long time. Maybe it has been here for some time or is this reactivation? Again, the ID I heard was not too clear, so I hope someone could confirm Bahrain on this frequency.
(Jari Savolainen-FIN, hcdx Dec 14)

I have been noting Bahrain on 9745 AM/U lately at significantly improved levels (S-4 to 4+) on DX Tuner Sweden in the 2130 time frame, with no hint

of the former co-channel stas V. of Han or HCJB. A few months ago it was hard to dig Bahrain out of these co-channel occupants. Of course this channel is continuous Arabic music, so programming much different than 6010. Seems like they might be using full 60 KW power now, whereas before using only lesser output - maybe a revival all around w/ Bahrain?!
(Bruce Churchill-CA-USA, hcdx Dec 14)

BANGLADESH 4750 Bangladesh Betar, on Dec 09 at 1311-1324 UT. 33433-32432 Bengali, Koran and talk and India music, ID at 1320 UT.
(Kouji Hashimoto-JPN, JPNpremium Dec 15)

BHUTAN My most memorable reception and QSL had to be the one from the Bhutan Broadcasting Service. I had never thought it possible to hear them, as at the time they were always blocked by China on 5030 kHz. Even after hearing them, I was disappointed to learn that it was next to impossible to QSL them direct, and it hadn't been done in many years. In addition to the standard postal report and tape recording of my reception, I faxed them a report. It turned out that somehow the fax transmission wasn't clear, and the station actually called me in the middle of the night to tell me so! I mentioned the postal report, and re-sent the fax, and to my surprise I received a full data QSL card printed on very unusual paper a few months later.
(George Maroti-NY-USA, Dec NASWA Journal via dxld Dec 11)

BULGARIA Frequency changes of RADIO BULGARIA from Jan. 1, 2007:

BULGARIAN
0100-0200 Daily NF 7300 PLD 250 kW 245 deg to SoAm, x 7500
0530-0600 Mon-Fri NF 11900 PLD 500 kW 306 deg to WeEu, x11500
0530-0600 Mon-Fri NF 7400 SOF 100 kW 030 deg to EaEu, x 7500
0530-0600 Mon-Fri NF 9400 SOF 100 kW 030 deg to EaEu, x 5800
0500-0600 Sat/Sun NF 11900 PLD 500 kW 306 deg to WeEu, x11500
0500-0600 Sat/Sun NF 7400 SOF 100 kW 030 deg to EaEu, x 7500
0500-0600 Sat/Sun NF 9400 SOF 100 kW 030 deg to EaEu, x 5800
1600-1700 Daily NF 9400 SOF 100 kW 030 deg to EaEu, x 5800
1600-1700 daily NF 7400 SOF 100 kW 030 deg to EaEu, x 7500
1900-2100 Daily NF 9500 PLD 250 kW 140 deg to ME , x 7400
1900-2100 Daily NF 9700 PLD 250 kW 306 deg to WeEu, x 9400

ENGLISH
0730-0800 Daily NF 11900 PLD 500 kW 306 deg to WeEu, x11500
1830-1900 Daily NF 7400 PLD 500 kW 295 deg to WeEu, x 5800
1830-1900 Daily NF 9400 PLD 500 kW 306 deg to WeEu, x 7500
2200-2300 Daily NF 7400 PLD 500 kW 295 deg to WeEu, x 5800
2200-2300 Daily NF 9400 PLD 500 kW 306 deg to WeEu, x 7500

FRENCH
0700-0730 Daily NF 11900 PLD 500 kW 306 deg to WeEu, x11500
1800-1830 Daily NF 7400 PLD 500 kW 295 deg to WeEu, x 5800
1800-1830 Daily NF 9400 PLD 500 kW 306 deg to WeEu, x 7500
2100-2200 Daily NF 7400 PLD 500 kW 295 deg to WeEu, x 5800
2100-2200 Daily NF 9400 PLD 500 kW 306 deg to WeEu, x 7500

GERMAN
0600-0630 Daily NF 11900 PLD 500 kW 306 deg to WeEu, x11500
1730-1800 Daily NF 7400 PLD 500 kW 295 deg to WeEu, x 5800
1730-1800 Daily NF 9400 PLD 500 kW 306 deg to WeEu, x 7500
2000-2100 Daily NF 7400 PLD 500 kW 295 deg to WeEu, x 5800
2000-2100 Daily NF 9400 PLD 500 kW 306 deg to WeEu, x 7500

RUSSIAN
0400-0500 Daily NF 7400 SOF 100 kW 030 deg to EaEu, x 7500
0400-0500 Daily NF 9400 SOF 100 kW 030 deg to EaEu, x 5800
0600-0630 Daily NF 7400 SOF 100 kW 030 deg to EaEu, x 7500

0600-0630 Daily   NF 9400 SOF 100 kW 030 deg to EaEu, x 5800
1500-1600 Daily   NF 7400 SOF 100 kW 030 deg to EaEu, x 7500
1500-1600 Daily   NF 9400 SOF 100 kW 030 deg to EaEu, x 5800
1500-1600 Daily   NF 9500 PLD 250 kW 045 deg to CeAs, x 9400
1700-1730 Daily   NF 7400 SOF 100 kW 030 deg to EaEu, x 7500
1700-1730 Daily   NF 9400 SOF 100 kW 030 deg to EaEu, x 5800
1900-2000 Daily   NF 7400 SOF 100 kW 030 deg to EaEu, x 7500
1900-2000 Daily   NF 9400 SOF 100 kW 030 deg to EaEu, x 5800

SPANISH
0000-0100 Daily   NF 7300 PLD 250 kW 245 deg to SoAm, x 7500
0200-0300 Daily   NF 7300 PLD 250 kW 245 deg to SoAm, x 7500
2200-2300 Daily   NF 6200 PLD 250 kW 245 deg to SoEu, x 7400
2200-2300 Daily   NF 9500 PLD 250 kW 260 deg to SoEu, x 9400

TURKISH
0600-0630 Daily   NF 7200 PLD 250 kW 140 deg to ME , x 7400
1830-1900 Daily   NF 9500 PLD 250 kW 140 deg to ME , x 7400

RADIO VARNA
2200-0400 Sun-Mon NF 7200 VRN 100 kW non-dir to WeEu, x 7600
(R BULGARIA DX MIX News, Ivo Ivanov, via wwdxc BC-DX Dec 12)

BURKINA FASO 5030 I forgot one further tip. Burkina Faso at 1737 UT. In French with music, then male annoucer speaking. sio 323.
(Costa Constantinides-CYP, wwdxc BC-DX Dec 13)

CHILE 6070 CVC La Voz Dec 12 0701-0735 33333 Talk and music in Spanish.ID at 0701 as CVC La Voz.
(Kyoshiro Ishizaki-JPN, JPNpremium Dec 15)

CHINA 5040 Fujian PBS Fuzhou hrd 12/13 from 0216 tune to sudden disappearance at 0231 - again, seems a propagation anomaly, similar to my experience with ARDS, with recent ionospheric storm activity. Strange trans-Pacific doings on 60 meters these days! Pgm was man and woman anns, no mx. This is a low pwr sta (10 KW, I believe) but usually hrd fairly well here. I recorded this bcst to 0301 but never hrd Fujian come back after 0231 UT.
(Bruce W. Churchill-CA-USA, DXplorer Dec 13)

CONGO D.R. 5066.336, on Dec 7 at 1610 UT, UNID most likely Candip, Congo in French. Close down 1623 UT. Weak modulation.

6209.652 on Dec 6 at 1600 UT. Kahuzi heard quite often nowadays. Heard in English at this time on a Friday. Always weak. Close-down at 1609 UT.
(Stig Adolfsson-SWE, SW Bulletin Dec 10, translated by editor Thomas Nilsson for dxld)

6209.7 on Nov 27 at 1650 UT, Kahuzi with a speech for more than an hour in French ending at 1757, then announcement with among others a web address, 1801 choir and some talk and finally native music and songs. 1835 end of transmission.
(Leif Rahaell-SWE, ibid.)

CUBA 5020 Radio Rebelde at 0143 UT in Spanish with annoucements, sio 443. Dec 12.
(Costa Constantinides-CYP, wwdxc BC-DX Dec 12)

On Dec 12, 6000 in Spanish was still going at 0701, but off when I tuned by again at 0702. 6060, however, was opening Teatro de la Opera, a CMBF program I have heard before at this time. Then found it also on 9550 at 0712.

Meanwhile another RHC frequency, 6180 was still on at 0708 UT with speech

in Spanish (not Fidel or Hugo) about Venezuela. Perhaps had switched to feed from another domestic network after English closing nominally at 0700 UT.

On Dec 12 at 0701 check, R. Marti was on 5980 with jamming. But the poor DentroCuban Jamming Command had to split its resources to keep 5890 jammed as well, altho RM was not on it at the moment. I wonder if RM switches 5890/5980 from one night to the next or back and forth during the transmission, but am not about to stay up later to find out.

Likewise at 1506 Dec 12 I found heavy jamming on 11750, but no R. Marti, where I had heard it loud & clear only once before. R. Marti was coming thru the usual jamming on 11930 kHz.
(excerpts of GH's log, Glenn Hauser-OK-USA, dxld Dec 13)

DJIBOUTI 4780 Radio Diff Djibouti at 1840 UT, in Afar language with talking by male annoucer. sio 443.
(Costa Constantinides-CYP, wwdxc BC-DX Dec 12)

DOMINICAN REP. 5009.8 R. Pueblo, hrd at 1100-1200 on Dec 12; all fast-moving SP talk from 1100, interrupted for some ads every few mins., ments. of Dom.Rep. towns; maybe an ID at 1130, but it was hit by a noise blob at precisely that moment. I tried again at 1100 Dec 13 and they were there. I'm not sure just when they come on they were not there on some earlier checks so they are not on all night. Same talk and ads, into upbeat mx at 1130, finally a definite R. Pueblo ID, somewhat in the mud, at 1135, into more talk. Telco-ish signal.
(Jerry Berg-MA-USA, DXplorer Dec 12)

Heard here too from 1100 with lengthy talk segment by man and ads/ promos thrown in. Seemed to go into another talk after music theme 1136. Many repetitions of "hasta manana" but only one reference to R. Pueblo. Tuned out at 1150 after going down and onset of local noise. Muddy modulation but signal fairly good.
(John Herkimer-USA, DXplorer Dec 13)

DRM Hi amigos radioaficionados worldwide! Your short wave receiver is now tuned to Radio Havana Cuba's twice weekly radio hobby program, Dxers Unlimited, with yours truly, Arnie Coro at the microphone. Here is item two:

DRM, Digital Radio Mondiale totally stalled according to the opinion of mass media experts, that rightfully have voiced their opinions that without low cost radios capable of picking up the DRM short wave broadcasts, the digital transmission system is doomed to failure. Besides the lack of receivers at a reasonable cost, those who have already experienced DRM reception not at a one day demonstration, but on a regular, daily basis, are telling engineers that the total drop out of the audio output experienced by DRM broadcasts is very annoying to say the least. For those of you not familiar with DRM, Digital Radio Mondiale, it is a standard specifically created to broadcast digitally instead of using the classic analog radio modulation technologies, AM and FM that we listen to every day.

Stations broadcasting using DRM have not made public audience research statistics or comments by potential listeners, something that in my humble opinion really doesn't help DRM at all, because lack of such information is something to worry about. According to several mass media researchers, the pattern followed during the introduction of DRM technology for short wave broadcasting is basically wrong, because low cost radios for DRM reception have not become available yet, and besides that, the promotion of the technology has also been mishandled by the DRM Consortium, who seems to be much more concerned about the engineering problems regarding the transmitters than with the actual reception of the broadcasts.

(Arnie Coro-CUB CO2KK, RHC DXers Unlimited Dec 12 via ODXA via dxld)

EGYPT 1071 Checking the MW freq around 1930 UT today Dec 8 I noticed that (news Radio) Idhaat alakhbaar is on 1071 kHz, previously that frequency used to have (Greater Cairo radio) Idhaat alkahira alkobra, but sounds like the change took place as greater Cairo radio is on FM band. So the media ppl. want to have the news radio more audible for listeners all over Egypt not only on FM band in Cairo.
(Tarek Zeidan-EGY SU1TZ, wwdxc BC-DX Dec 8)

FRANCE [MONACO] Bro Stair Overcomer Ministry heard via Monaco 702 kHz from 1858 UTC tune-in this evening with very good reception. Since last Friday (December 1st), The Overcomer Ministry (Brother Stair) is on the air, in English, on MW from Col de la Madone on 702 kHz. Daily 1900-2000 UT. Broadcasts until December 31st.
(Christian Ghibaudo, Nice-F, dxld Dec 3)

GERMANY [SOMALIA non] 17550, R Waaberi via Juelich, Germany verified an e-mail reception report with a simple e-mail reply acknowledging my reception in 10 days from v/s Ali Gulaid. His e-mail address: <alimarshal @ yahoo.com>
(Richard D'Angelo-PA-USA, dswci DXW Dec 13)

GERMANY/MACEDONIA I've looked in DW online SW schedules, and I found 810 kHz is no longer listed. Can anybody verify 810 kHz (Ovce Pole near Skopje, Macedonia/1200 kW/ND) why Deutsche Welle stopped useing this powerful mediumwave site?

If they bcing the schedule for 810 kHz would be: DW: 0730-0800 Macedonian, 1000-1030 Macedonian, 1030-1100 Serbian, 1200-1230 Albanian, 1600-1630 Albanian; other times Macedonian Radio.

Today (Dec. 12) in Deutsche Welle (DW) Serbian program I've heard an announcement, so I can verify that DW in Serbian will indeed stop bcing on short waves as of 01/01/2007!
(Dragan Lekic, Subotica-Serbia, wwdxc BC-DX Dec 12)

GERMANY/PORTUGAL Cancelled txions of Deutsche Welle eff.Jan.1,2007

Albanian	0630-0700	on	6045	WER 125 kW / 120 deg
	1200-1230	on	9770	WER 125 kW / 120 deg
	1600-1630	on	15470	SIN 250 kW / 075 deg
Bosnian	0700-0715	on	6045	WER 125 kW / 120 deg
	1300-1330	on	7175	WER 125 kW / 120 deg
Bulgarian	0500-0530	on	7200	SIN 250 kW / 055 deg
	0600-0630	on	7195	WER 125 kW / 120 deg
	1030-1100	on	11970	WER 125 kW / 120 deg
	1830-1900	on	9810	SIN 250 kW / 055 deg
Croatian	0900-0910	on	9770	WER 125 kW / 120 deg
	1330-1400	on	7175	WER 125 kW / 120 deg
	1500-1510	on	7175	WER 125 kW / 120 deg
Macedonian	0730-0800	on	9615	WER 125 kW / 120 deg
	1000-1030	on	9770	WER 125 kW / 120 deg
	1400-1430	on	7175	WER 125 kW / 120 deg
Polish	1730-1800	on	7240	SIN 250 kW / 040 deg
Romanian	1100-1300	on	11970	WER 125 kW / 120 deg
Serbian	0715-0730	on	6045	WER 125 kW / 120 deg
	1030-1100	on	7175	WER 125 kW / 120 deg

1430-1500 on 7175 WER 125 kW / 120 deg
2100-2115 on 7245 SIN 250 kW / 045 deg

Turkish 0630-0700 on 11905 WER 500 kW / 105 deg
1130-1200 on 11690 WER 500 kW / 105 deg Mon-Sat, Romanes Sun
1130-1200 on 15275 WER 500 kW / 105 deg Mon-Sat, Romanes Sun
1530-1600 on 15470 SIN 250 kW / 075 deg
(R BULGARIA DX MIX News, Ivo Ivanov, via wwdxc BC-DX Dec 12)

GERMANY 11840 Missionswerk Friendensstime via DTK, on Dec 09 at *1200-1210 UT. 35433 Russian, 1200 sign on with opening music, Opening announce, Talk.
(Kouji Hashimoto-JPN, JPNpremium Dec 15)

INDIA All India Radio Bhopal 4810, invites reception reports. I received a full data verification letter signed by the Station Engineer Mr. Sudir Sodhia in 19 days for an e-mail report to the station. Reception reports are welcomed by the station Engineer, especially for the new frequency 4810 kHz and all correct reports will be directly acknowledged via a full data verification letter. The station currently uses 50 KW outpuf for all broadcasts. Postal mail reports shall be mailed to: Mr.Sudhir Sodhia, Station Engineer, All India Radio Bhopal, Shamala Hills, Bhopal-462002, Madhya Pradesh, INDIA.

E-mail reports to <bhopal @ air.org.in>
and should mark attn foe station Engineer. Fax reports addressed to Stn Engineer should be sent to: +91 755 2661019. No return postage is required by the station. So kindly use this opportunity to tell the station that many of you are listening ahich surely inspires them!
(T.R.Rajeesh-IND, DXindia Dec 12)

AIR regionals all on various frequencies 4925, 4860, 4860, from 0156 UT till after 0205 UT.

4950 Kashmir Radio Kashmir at 0152 UT. A few times ID's in Kashmiri then male annoucer talking, sio 444. A rare catch for me.
(Costa Constantinides-CYP, wwdxc BC-DX Dec 12)
[?former 6100 kHz Radio Voice of Kashmir, wb.]

Radio Kashmir actually broadcasts on 4950 kHz. It is also a part of All India Radio Network and calls RADIO KASHMIR SRINAGAR and not AIR Srinagar, just because of a treaty between the King of Kashmir and Indian Union during the joining of the state in India. They decided to stand alone and after an invasion by Pakistan tribes and army they decided to join in India. The operation by Indian forces liberated 2/3 part of Kashmir and they decided to join Indian union.

(The area occupied by Pakistan is known as Azad Kashmir and from there Azad Kashmir radio operates on 5102 kHz!). They retained many rights including partial autonomity and hence got the right to retain Radio Kashmir instead of All India Radio. There are three SW stations in Indian part of Kashmir-Srinagar 4950, Jammu 4830, and Leh 4760. All India Radio NewDelhi relays are carried by Radio Kashmir also.
(T.R.Rajeesh-IND, DXindia Dec 13)

INDONESIA 9680 RRI Jakarta, on Dec 6 (Wed.) at 1006-1031 UT, Kang Guru Radio English program #5302, same as heard Nov 1 (Wed.) and Nov 5 (Sun.); no sign of the usually heard WYFR. At end of KGRE program (1022), went to open carrier (strong audio hum) till 1028, into Bahasa Indonesia programming. Fair.
(Ron Howard-USA, JPNpremium / DXplorer Dec 8)

Reactivated RRI Nabire 49 mb transmitter (last check in Oct. 1998 on 6127 kHz) heard on 6125.3 kHz at 0815-1400* with Love Ambon on Dec. 10. Local

news in Nabire at 1000-1012. Jakarta news at 1100, 1200 and 1300. Acc. to "Kageyama BCL Communication Page "in Japanese
<http://6103.teacup.com/akage/bbs?BD=10&CH=5>
first noted on Dec. 9 at 0900 with unID RRI, reported on S. Kiyota.
(A. Ishida-JPN & S. Hasegawa-JPN, NDXC-HQ, wwdxc BC-DX Dec 10)

Tuned in at 1240 to long boring talk by OM which lasted to 1320. Did note time pips at 1300. After 1320 had a female announcer and several nice music selections. Love Ambon at 1358 with closing announcements by female announcer. Pulled the plug just after 1400.

Certainly running more than the 500 watts they were reportedly running with previously.
(Steve Lare-MI-USA, dxld Dec 11)

3215.09 RRI Manado, 1318-1355* Dec 6, vocal mx, M&W ancrs with long chats between songs; final song ended at 1355 and, after a short 10-sec. anmt, the stn went off the air. Generally fair signal, about even with the local noise level. Spot checks throughout the week show the same pattern, i.e. mx in this time frame, and going off the air arnd 1400, sometimes a bit earlier, sometimes later. Have never hrd them running Jakarta prgms, although they may do so earlier. Fqy has been the same all week, 3215.09.
(John Wilkins-CO-USA, DXplorer Dec 11)

4750 RRI Makasar fair-poor at 1350 with soft choral European-style songs; woman ancr in Bahasa Indonesian [listed]; ID with the word "Makasar" at 1400; off at 1401 UT.

Interesting that PWBR spells it Makassar; the usually authoritative Oxford World Atlas has Makasar. My first Indo regional; thanks to Ron Howard and Don Jensen for help on this.
(James Ronda-OK-USA, DXplorer Dec 6)

We monitored RRI Nabire on Dec. 10 to 14.
+0700-0815v* on 7290 kHz
0815v-1400 on 6125.3 kHz, QRMed CNR-1 (*1000-)
*2030v-2300+ on 6125.3 kHz, QRMed CNR-1, BBC (*2055-)
Jakarat nx at 0800, 1100, 1200, 1300, and 2200 UT.
Local Nx (Berita Daerah) at 1000-1015v.
Audio file DL: <http://bcl2isid2jp.cocolog-nifty.com/bcl2isid2jp/files/061210_1859_6125L.rm>

Local Nx signature (bamboo drum) and local ID on Dec. 10 at 0959 UT.
Recorded by Mr. S. Yamamori-JPN, A. Ishida-JPN, S. Aoki-JPN and S. Hasegawa-JPN.
(NDXC-HQ, via Hasegawa-JPN, wwdxc BC-DX Dec 14)

3215.1 RRI-Manado, Dec 07 1318-1331 35343 Indonesian, Telephone talkback and music, ID at 1321.

6125.29 RRI-Nabire, Dec 13 1223-1239 33443-34443 Indonesian, Jakarta news realy and music, ID at 1232 UT. Thanks for tip from Kiyota via Kageyama BCL Communication Page BBS.
(Kouji Hashimoto-JPN, JPNpremium Dec 15)

IRAN [non] 3877.7v on Dec 9 at 1605 UT, Voice of Iranian Revolution in Farsi. Drifted up and down in frequency all the time to avoid Iranian jamming.
(Bjarke Vestesen-DEN, SWB Dec 10, translated by editor Thomas Nilsson for dxld)

JAPAN Japan Radio Co. declared in their web site that they will end the production of NRD-545 receiver in January 2007. The sales will be discontinued after the stock is out.

(Takahito Akabayashi-JPN, wwdxc BC-DX Dec 9)

According to Mainichi Shimbun and other news sources, 115 Japanese radio amateurs brought an action against Japanese Ministry of Internal Affairs and Communications to delete the approval of in-house PLC on December 7. The ministry approved the use of in-house PLC modem on October 18, and some PLC modems have been on sale. The accusers claim that the approval of in-house PLC will seriously affect the communications in HF(2-30MHz) band.
(Takahito Akabayashi-JPN, wwdxc BC-DX Dec 9)

JAPAN [and non] NHK Radio Japan's Year End Party on Dec 31, all in Japanese:
1030-1430 on 17565 BON 250 kW / 170 deg to SoAm
1300-1730 on 17860 SAC 250 kW / 240 deg to CeAm
1430-1500 on 21630 ASC 250 kW / 085 deg to WeCeAf
1430-1700 on 6175 SKN 250 kW / 150 deg to WeEu
1430-1700 on 9750 SKN 250 kW / 090 deg to EaEu
1430-1700 on 9805 EKA 300 kW / 310 deg to ME/WeAs
1430-1700 on 15355 GAB 500 kW / 170 deg to SoAf
1500-1700 on 7140 YAM 100 kW / 165 deg to AUS/NZ
1500-1730 on 11705 SAC 250 kW / 240 deg to NoAm
1700-1930 on 9835 YAM 300 kW / 055 deg to SoAm
1800-1930 on 12045 EKA 300 kW / 350 deg to SoAs
1900-1930 on 7140 YAM 100 kW / 165 deg to AUS/NZ
(R BULGARIA DX MIX News, Ivo Ivanov, via wwdxc BC-DX Dec 12)

JAPAN [to North Korea]. The [Japanese] govt said Friday it will begin radio b/cs in the next fiscal year to reach people it believes were abducted by North Korea and may still be alive there, govt sources said. The move came after communications minister Yoshihide Suga last month issued an unprecedented order to NHK to air prgms about North Korea's abductions of Japanese nationals on its SW radio service.

The govt has also decided to provide funding to the Investigation Commission on Missing Japanese Probably Related to North Korea, a private group, to help it pay for another SW radio service called Shiokaze, which b/cs family messages to abductees who may still be alive. The move apparently reflects PM Shinzo Abe's efforts to draw attention to the abduction issue. The radio b/cs will be produced by the govt, which will hire stns mainly in South Korea to air them, the sources said. "It's the greatest hope for abduction victims in North Korea to know (their) families in Japan and the Japanese govt have not given up on them," Suga said.
(The Japan Times, Dec 9, 2006, via Wilkner-FL-USA, DXplorer Dec 11)

LATVIA 9290 The shortwave relay service on 9290 kHz will return to the air with 100 kW during the Xmas holidays. License holder is the company SIA "RNI Radio", owned by Raimonds Kreicbergs and local investors. On 7 December, the Latvian Radio & TV Council (NRTP) issued the license to this company. The company would like to point out that the relay service as *no* connection with the website <http://www.rni.fm> which since early 2006 incorrectly claims being the holder of a license for shortwave relays from Latvia. The Radio & TV Council did not receive any application from the person(s) behind the website.
(Bernd Trutenau-LTU, wwdxc BC-DX Dec 14)

MALAYSIA [SARAWAK] New SW stns? "More RTM Radio And TV Transmitters For Sarawak Under 9MP." Radio Televisyen Malaysia (RTM) will build more radio and TV xmtrs in Sarawak under the Ninth Malaysia Plan. State Second Minister of Resource Planning and Management Datuk Seri Awang Tengah Ali Hasan said this was necessary for better quality b/c and reception for listeners and viewers in the rural areas.

"There will be two FM (frequency modulation) xmtrs in Mukah and Kanowit

and two SW (short wave or R7) xmtrs in Bukit Kayu Malam (Sarikei) and Bukit Sengalang (Sibu) for the radio broadcast." "Similarly, there will be three TV xmtrs for better TV1 and TV2 xmsn reception in Mukah, Bukit Sengalang and Song in the Kapit division." The xmtrs were currently being installed, Awang Tengah, who is also the minister in charge of the Information Ministry in the state, said at the Sibu RTM Quality Day Awards presentation here last night.

Earlier, in his speech, he said RTM, as the official agency to disseminate news, information and entertainment prgms, would continue to play a relevant and important role.
(Malaysian National News Agency (Bernama), Dec 4, DXplorer)

MEXICO 9600, R. UNAM, they were conducting some tests on Dec 3-4 and have been working on the antenna and other equip. Ing. Eusebio Mejia, technician in charge at R. UNAM would welcome rpts, tho they have no QSL policy right now. E-mail to <emejiay @ servidor.unam.mx> with a copy to <jusadiez @ hotmail.com>

They planned to test at 1400-2000 UTC, Tue-Thu, Dec 5-7. (Julian Santiago Diez de Bonilla-Mexico, Conexion Digital) 1445 Dec 5, weak het or tone, much like yesterday at 1957, but the het went off at 1500. Then I tried to measure the remaining weak carrier. It was close to 9599, and registered S9+10 on my generous FRG-7 meter, but much less than neighboring signals from Australia-9590, Canada-9610, despite being attenuated by solar flare a few hours earlier. This was on the FRG-7 with E-W longwire, so not favoring this signal from the south. At 1610 I tried measuring the fqy again, and it seemed closer to 9599.4. To do this I used the DX-398 with a few meters of wire inside, barely producing a signal. Never any modulation detectable.

If there were, it would be too weak to listen to. I am glad XEYU has the xmtr going again, and hope they will be able to improve the signal and allow us to hear R. UNAM prgmng on SW. Dec 6 at tune-in 1440, 9599 now with modulation in SP, unlike the day before. Still weak and hard to copy, but seemed to be talking about Mexican politics; 1455 to classical mx; 1459 a couple IDs sounded like R. Universidad Nacional rather than Radio UNAM. There was a het until 1500 from something on 9600.0, and at 1517 back in classical mx, XEYU measured like yesterday on 9599.4 or so. Also unlike the day before, after 1500 there was splash from a CH-speaking stn on 9605; from phony enthusiasm of ancrs (commercials?) I suspect it is CNR-1; must be something new, as I don't find it listed anywhere.

The XEYU xmtr is presumably the last XERMX unit which was semi-functional on 9705v before R. Mexico Intl was abolished, and it was donated to UNAM. Hard to believe it is running as much as rated 10 kw.
(Glenn Hauser-OK-USA, dxld Dec 10)

MOLDOVA 7480 R. Payam-e Doost, on Dec 05 at *1800-1811 UT. 45444 Farsi, 1800 sign on with opening music, ID, Talk and music.
(Kouji Hashimoto-JPN, JPNpremium Dec 15) via Grigoriopol-Maiac-MDA

NEW ZEALAND [c.f. BC-DX TopNews #785]

On Google Earth imagery software tool, old RNZI Titahi Bay SW TX site at:
The building where the SW transmitters would have been located
41 05 46 71 S 174 50 40 56 E
The former SW masts did locate just north-east of the TX building?
(wb)

Old RNZI Titahi Bay SW TX site. Just MWers left now - 567 (National Radio 2YA), 657 (Southern Star/Parliament), 783 (Access Radio 2YB), 1035 (Newstalk ZB) and 1161 (Te Upoko O Te Ika). The taller of the two huge masts there was felled and replaced last year after they discovered the

steel was corroded. You should be able to locate the two masts at this site on Google Earth. They are in a place called Whitireia Park,in the Porirua suburb of Titahi Bay. There are two masts, each with a shack at the base, and one larger (now disused?) BCNZ building.
(where RNZI's SW TXer would have been located - Ian Baxter).

The following edited New Zealand information came via a Kiwi friend.
I have a few things to add to this item in Bulletin #785.

The mast that was felled last year [2005] was the second tallest at the site and was 400 feet (about 122 metres) tall. It has been replaced with a new mast that is 500 feet in height.

There is a third, shorter MW mast there, about 200 feet tall, but I'm not sure of its actual height.

The tallest mast at Titahi Bay is about 712 feet tall. It replaced an earlier mast of the same height about 20 years ago that was being corroded by salt spray blown in from the Tasman Sea, which is only a few hundred metres away. It is a windy location with the strong, predominant westerlies being funnelled between the mountain ranges of the North and South Islands through Cook Strait much of the time.

You are correct in assuming that some of the shortwave antennas were located just North-East of the main transmitter building. They were those beamed at 30 degrees to the Pacific. They were stacked dipoles and reflectors and there was an antenna designed for each frequency band of 6, 9, 11, 15 & 17 Mhz. They were fairly basic and had about 5 to 8 db gain. The Antennas beamed to Australia were located on the ridge of a small hill a few hundred metres South East of the transmitter building. They were a replica of the Pacific beam and were aimed at 285 degrees.

There was a third shortwave antenna, a wide bandwidth " Vee" aimed South to New Zealand's "Scott Base" in Antarctica. It was used from the late 1950's to (I think) the late 1960's. The "sharp" end was mounted on a high pole attached to the transmitter building and each leg had a terminating resistor a few hundred feet away. The area where it was is now a housing estate. The transmissions to Scott Base "Calling Antarctica" consisted of messages from families at home to those working there and went out on Sunday evenings (local time) from 0815-0845 UTC.

One of the two 7.5 kw transmitters has been kept at the site as a museum piece. They went out of service in 1990 when the new 100 kw RNZI unit at Rangitaiki began transmission.

The main transmitter building is still very much in use, as all of the MW transmitters are housed in it. Also it is used to store the large library of 33 & 45 rpm discs that Radio N.Z. accumulated over the years and are hardly ever needed in the age of CDs'.

The shacks at the base of each mast house the antenna coupling units that deliver the power from the transmission lines to the antennas.

The site is owned by RNZ, as are all of the main AM transmitter sites in the country.
When the site was built in the 1930's, it was considered to be a quite remote location and houses were built there for the staff. Now urban sprawl has spread and it is just another Wellington suburb.

Yep, the Google Earth simulation looks pretty right to me.
There was a real problem with the 285 degrees antenna when 6 MHz was used. It was aimed through nearby "new" houses causing severe interference to TV reception and you can guess the end result! That is why RNZI is at Rangitaiki which is in "the middle of nowhere"! No neighbours!

(A former RNZ technician via wwdxc BC-DX Dec 12)

Regret to advise the New Zealand DX Radio Associated (incorporated) founded on the 7th January 1933, will close up on 31st December 2006.

I prepared and mailed the final Tune In magazine a few days ago, now only the paper work and the financial side of things to look at. Our numbers have not been large in recent years, and kept getting less, and finally costs and general support caught up.

Farewell to our friends, but some of us will continue to DX of course, and remain in contact.
(Ron Killick, Christchurch-NZL, hcdx Dec 11)

9765 Radio New Zealand at 0601 UT. News in English, sio 433.
(Costa Constantinides-CYP, wwdxc BC-DX Dec 12)

Revised schedule of Radio New Zealand International from Dec 6:
1300-1550 5950 RAN 050 kW 000 deg AM All Pacific
1300-1550 7145 RAN 050 kW 000 deg DRM All Pacific
1551-1750 9870 RAN 050 kW 035 deg AM NE Pacific,Fiji,Samoa,Cook Isl
1551-1750 9890 RAN 050 kW 035 deg DRM NE Pacific,Fiji,Samoa,Cook Isl
1751-1950 11725 RAN 050 kW 000 deg AM All Pacific
1751-1850 11675 RAN 050 kW 035 deg DRM NE Pacific,Fiji,Samoa,Cook Isl
1851-1950 15720 RAN 050 kW 035 deg DRM NE Pacific,Fiji,Samoa,Cook Isl
1951-2259 17675 RAN 050 kW 000 deg AM All Pacific
1951-2050 11675 RAN 050 kW 325 deg DRM NW Pacific,Vanuatu,Solomon Isl
2051-2259 15720 RAN 050 kW 325 deg DRM NW Pacific,Vanuatu,Solomon Isl
2300-0559 15720 RAN 050 kW 000 deg AM All Pacific
2300-0559 17675 RAN 050 kW 000 deg DRM All Pacific
0600-1059 9765 RAN 050 kW 000 deg AM All Pacific
0600-1259 9890 RAN 050 kW 000 deg DRM All Pacific
1100-1259 13840 RAN 050 kW 325 deg AM NW
Pacific,Bougainville,PNG,Timor,As
(R BULGARIA DX MIX News, Ivo Ivanov, via wwdxc BC-DX Dec 12)

PAKISTAN 5102 V. O. Jammu Kashmir Freedom Dec 08 *1259-1310 44444 Kashmiri, 1259 sign on with opening music, ID, Koran, Opening announce, Talk.
(Kouji Hashimoto-JPN, JPNpremium Dec 15)

PAPUA NEW GUINEA 3275 R. Souhthern Highland on Nov 27 at 1304-1311* UT. 34333-33333 English, Music, ID at 1306, 1307 National Anthem, 1311 sign off.

3335 R. East Sepik on Nov 27 at 1226-1303* UT. 45343 English, Music, ID at 1302, 1303 Natinal Anthem, 1303 sign off.
(Kouji Hashimoto-JPN, JPNpremium Dec 8)

PHILIPPINES Frequency change of Radio Veritas Asia in Tagalog from Dec 8:
1500-1600 NF9620*PUG 250kW 300deg, x9615 to avoid CRI Bengali on 9610 *strong co-ch All India Radio in Baluchi.
(R BULGARIA DX MIX News, Ivo Ivanov, via wwdxc BC-DX Dec 12)

ROMANIA 1404 on Dec 9 at 1000-1615 UT, ROU: SNR Sighetul Marmatiei. The following programming was observed: until 1200 R. Cluj, 1200-1300 Bucharest German, 1300-1400 Bucharest Hungarian, 1400-1600 R. Cluj Hungarian (Koloszvari Radio) and aftern nationwide news at 1607 Radio Sighet programming was heard. Thanks to Patrick Robic-AUT tip!
(Mauno Ritola-FIN-hcdx Dec 9)

Google Earth imagery. RRI Bacau Galbeni site most likely at
46 43 21 N 26 55 21 E

Also Galbeni MW site 1179 kHz 200 kW. Low resolution.
(wb, Dec 11)

Last Saturday (Dec 09) in "DX Mailbag" of R Romania Intl (RRI) I've heard a very intersting news about Romanian SW transmitters. The host announced that RRI will install in Romania in the near future a new more powerful SW transmitter(s)!
(Dragan Lekic, Subotica-Serbia, wwdxc BC-DX Dec 12)

RUSSIA 3955 R Rossii, Ulan Ude, at 1311 UT on Nov 19, rather new channel. No local b/cing too late for this near Baikal lake region. Splashed by Xinjiang PBS on 3950, 33443.
(Mezin & Kulinchenko-Russia, dswci DX-W)

3955, Buryatskaya GTRK, Ulan Ude, at 0045-0125 UT on Nov 30, RS/Buryat nx, orch. mx, time signal, SINPO 34343.
(Anker Petersen-DEN via Dario Monferini, PlayDX via dxld Dec 11)

Some changes for Voice of Russia in DRM mode:
0700-0800 on 12060 MSK 035 kW / 240 deg in Russian RIR, additional
0800-1000 on 12060 MSK 035 kW / 240 deg in English WS, additional
1100-1300 on 12060 MSK 035 kW / 240 deg in German, cancelled
1300-1400 on 12060 MSK 035 kW / 240 deg in English WS, cancelled
(R BULGARIA DX MIX News, Ivo Ivanov, via wwdxc BC-DX Dec 12)

11900 Tensae Ethiopia V. of Unity, Dec 13 *1500-1508 34332 Amharic, 1500 sign on with opening music, ID, Opening announce, Theme song, Talk.
(Kouji Hashimoto-JPN, JPNpremium Dec 15) via Armavir-RUS.

SAUDI ARABIA 9555 at 2000 UT ID in Arabic 'Sout Majles altaawon' "Voice of cooperation council - a special station for the Gulf cooperation council". I think the 27th meeting for the leaders of the GCC will be held in Saudi Arabia on Dec 9, news, followed by songs about the Gulf, followed by a program called Gulf decisions, followed by another ID and another song, a program called 'Our Gulf', OM/YL hosting the show talking about the gulf region projects.
(Tarek Zeidan-EGY SU1TZ, wwdxc BC-DX Dec 8)

The General Prgm of Saudi Arabian radio will this evening launch its special prgm for the 27th summit of the GCC which opens in Riyadh on Saturday. The prgm will be broadcast daily at 1830-2100 and parts of it will also be carried by the other GCC radio stns marking the event, Abdurrahman Al- Haza'a, Asst. Undersecr. of Radio Affairs in the Saudi information ministry, told reporters. [The other GCC member countries are Bahrain, Kuwait, Oman, Qatar and the UAE.] The prgm will rpt on the leaders' meetings and other GCC-related topics, in addition to a one-hour live b/c at 2000-2100 entitled "Khalijuna Wahid" ("One Gulf") that includes a nx brief of the meetings' agenda, he added. Al-Haza'a said the Saudi radio will air live the opening session of the summit in addition to the final press conference.
(Kuwait News Agency, Dec 6 via Andy Sennitt-RNMN via dxld)

BSKSA there from before 1800. The apparent transition to GCC prgm at 1830 did not jump out at me, but there have been many "Sout Majles al-taawon" IDs since 1830, per Zeidan's rpt. Signal improved a lot after 1830, now (1905) quite good.
(Jerry Berg-MA-USA, DXplorer Dec 11)

SOUTH AFRICA 11690 R. Okapi via Meyerton, on Dec 09 at 0420-0430 UT. 33433 French, Talk, SJ at 0423 UT.
(Kouji Hashimoto-JPN, JPNpremium Dec 15)

SYRIA 783 sounds like Syria Radio is working 24hrs/7d now , I picked them up around 0145 UT on Dec 5 783 kHz with a long political review about

the situation in Lebanon.
(Tarek Zeidan-EGY SU1TZ, wwdxc BC-DX Dec 8)

TAIWAN/CHINA 11560 I was able to confirm the target station of Jamming which I could receive at 11560 kHz from this spring. The Voice of Tibet via Taiwan in Chinese on 11560 kHz at 1130 to 1200 UT. I receive strong Jamming from China. Confirmation cooperation: N. Hino-JPN (member of ABI) and S. Aoki-JPN.
(NDXC-HQ, NDXC Monitoring members shack:
<http://www.ndxc.org/rximgbbs/>
K. Horiba-JPN, T. Kato-JPN, A. Ishida-JPN, S. Aoki-JPN, H. Fukunaga-JPN, T. Suzuki-JPN, S. Yamamori-JPN.
via controler: S. Hasegawa-JPN ans S-Aoki-JPN, wwdxc BC-DX Dec 11)

7115 Degar Voice, on Dec 09 at *1300-1310 UT. 43443-44444 Vietnamese, 1300 sign on with IS, ID, Opening announce, Talk.

7195 Degar Voice, on Dec 07 at *1300-1311 UT. 43443-44444 Vietnamese, 1300 sign on with IS, Opening announce, Talk.
(Kouji Hashimoto-JPN, JPNpremium Dec 15)

TAJIKISTAN 4645 Radio Tajikistan. local music in Tajik sio 444, Dec 11 [1500-1600 UT?? wb.].
(Costa Constantinides-CYP, wwdxc BC-DX Dec 12)

TAJIKISTAN/RUSSIA Frequency changes of WYFR Family Radio:
1300-1400 NF 5865 DB 100 kW / 135 deg, ex 7100 in English
1400-1700 NF 5865 DB 100 kW / 135 deg, ex 7100 in Hindi
1400-1500 on 5880 RUS or CIS transmitter in Hindi, maybe test?
(R BULGARIA DX MIX News, Ivo Ivanov, via wwdxc BC-DX Dec 12)

TURKEY 15350 TRT from Cakirlar in Turkish, 0800-1500 UT. Very distorted audio, spur splatter all over the place, approx. from 15303 to 15397 kHz.
(wb, wwdxc BC-DX Dec 15)

UKRAINE 6225 Radio International. Clandestina para Iran.
MOLDAVIA??[not, wb.] 6225 Radio International, 1738-1800, escuchada el 12 de Diciembre en farsi, desde las 1738 con un segmento musical en forma de sintonia repetido una y otra vez, la transmision comienza a las 1743 con un fragmento de "Dire Strate", cunas de ID, locutor con comentarios y fragmentos musicales, referencias a los funerales de Augusto Pinochet, locutora con comentarios, SINPO 45343.
(Jose Miguel Romero-ESP, hcdx Dec 12)

6225 R. International Dec 07 *1730-1733 45443 Farsi, 1730 sign on with opening music, ID, Opening announce, Talk.
(Kouji Hashimoto-JPN, JPNpremium Dec 15)

I believe the transmitter site is the same Radio Zamaneh 6245 uses (Mykolaiv, UKR). When 6225 R International and 6245 R Zamaneh are on the air at the same time, there always are strong mixing products on 6205 and 6265.
(Jari Savolainen-FIN, hcdx Dec 12)

6225 1730-1830 40 SMF 500 129 241106 250307 UKR MNO GFC
6245 1700-2200 39,40 SMF 300 134 291006 250307 UKR NEW GFC

Yes Sir, both via Mykolaiv, UKR, - former - SOVIET USSR VAIL - SMF short call still use, despite SMF is 275 kilometers away southeastwards.
MNO - Merlin VT-Communications brokered, NEW - Moscow direct brokered.
(wb, Dec 12)

It appears that strong mixing products are typical for this site, at least under certain circumstances like specific antennas with similar azimuths

being in use. I can't recall the frequencies in detail, but years ago Radio Ukraine International was at night on air via two transmitters, the still existing 49 metres outlet plus a now scrapped second one on 41 metres. They produced a mixing product somewhere in the 60 metres band which was so strong that it was widely believed to be a fundamental.

By the way, Radio Zamaneh booked the airtime at Moscow as Andy had pointed out. So no further brokerer is involved here.
(Kai Ludwig-D, dxld Dec 13)

UNID 3905 Asian at 1516 UT sio 232. Male annoucer talking. Dec 11.
(Costa Constantinides-CYP, wwdxc BC-DX Dec 12) RRI Merauke-INS ? wb.

UAE 15215 Sudan R. Service (via UK?) Dec 08 *0600-0616 34433
Vernacular, 0600 sign on with Drums, ID at 0601 and 0610, Talk.
(Kouji Hashimoto-JPN, JPNpremium Dec 15) via Al Dhabbaya-UAE.

UK 12000 West Africa Democracy R. via UK Dec 09 0750-0759* 34433
English, Talk, ID at 0759, 0759 sign off.
(Kouji Hashimoto-JPN, JPNpremium Dec 15) via Skelton-UK 300kW 180degr.

USA VOA Bethany is now officially historic. The former Voice of America transmitter building near Cincinnati is named to the National Register of Historic Places. "It well deserves the honor because of its important position in helping us win World War II and telling other countries the truth of what was happening on the other side of the Iron Curtain during the Cold War." Cincinnati Equirer, 13 December 2006. West Chester Township seeking thirteen people to serve on board to develop a museum at the old VOA Bethany transmitting station. Cincinnati Enquirer, 12 December 2006. Russian jazz saxophone player Igor Butman: "I remember I heard this guy [Wynton Marsalis] on the Voice of America, and I was blown away." "Bloomberg, 11 Dec 2006.
(links to three stories at
<http://www.kimandrewelliott.com/index.php?id=753> via dxld)

VIETNAM 4739.75 R.TV.Son La, on Dec 13 at 1255-1305 UT, 35343
Vietnamese, Folk music, 1300 Theme music, ID at 1301 UT.
(Kouji Hashimoto-JPN, JPNpremium Dec 15)

ZIMBABWE 4880 Zimbabwe ZBC. Further to my dxing I heard another nice dx catch. 4880 at 1712 UT till 1810 UT. In English interwiew about Ratifurian musician, then about Zimbabwean exodus back to South Africa to South Africa for the xmas holidays and the problems they may experience at Biet Bridge border post. then interlude of music.
(Costa Constantinides-CYP, wwdxc BC-DX Dec 13)

Dear friends,
four new products for 2007

- 2007/2008 Guide to Utility Radio Stations
- 2007 Super Frequency List on CD
- 2007 Shortwave Frequency Guide
- 1998-2007 Digital Data Decoder Screenshots on CD

have been published on 07 December. We've worked around the clock and hundreds of advance orders have been mailed by Saturday 09 December, i.e. well in time for the Christmas holiday and monitoring season. Detailed product descriptions, sample pages and screenshots can be found at our website

<http://www.klingenfuss.org>

Alternatively, you may ask for our free 24-pages 2007 catalogue to your postal address. Enjoy!

Deadline for the very latest 2007 schedules published in the brandnew Shortwave Frequency Guide was on 20 November 2006!

Apart from the usual up-to-date broadcast and utility station and schedule databases, the 2007 Super Frequency List on CD now covers 260 fascinating new digital data decoder screenshots from Afghanistan (International Committee of the Red Cross, Kabul) to Yemen (Algerian Embassy Sana'a).

Our product Digital Data Decoder Screenshots on CD now covers more than 5,100 (five thousand one hundred!) digital data decoder screenshots from 1997 to today, essentially produced with WAVECOM equipment. Feed your Windows PC with this CD, and the "slide show" will keep you busy for a few days - or weeks!

The new WAVECOM W61 series of Digital Data Analyzer and Decoder products is clearly targeted at the professional market. Typical applications are manual or automated monitoring of radio communication transmissions in the HF + UHF + VHF + SHF + satellite bands, SIGINT, and signal analysis and classification. The superb new software cracks 150+ modes with worldwide leading technology. Detailed information can be found on our website and in a detailed technical brochure.

As precisely predicted by ourselves - and by nobody else! - already in 2000, HF e-mail continues to spread rapidly and has developed into the major application of modern digital HF techniques that we have marketed - and used! - for years.

After Katrina and Tsunami, Lesson # 1 says: Forget about satphone, BPL, cellphones, e-mail and Internet. HF radio is vital!

Best wishes, Joerg Klingenfuss

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Heute frueh traf auch von Joerg Klingenfuss aus Tuebingen sein Referenzwerk
"Shortwave Guide 2007" mit Buch und Frequenz-CD hier ein. Versand am Samstag, am Montag 11. Dezember hier und auch in Innsbruck eingetroffen. Nix gegen die Deutsche und Oesterreichische Post. Redaktionsschluss war der 21. November f□r die Frequenz-Datenbank.

- 2007 Super Frequency List on CD
- 2007 Shortwave Frequency Guide

Jetzt draengt es mich in die Sofaecke, um die Daten 'reinzuziehen, - same procedure as every year.

Und jetzt bleibt die Erwartung auf die baldige WRTH 2007 Bescherung durch Mike Bethge vom WWDX-Club ...
(wb, Dec 11)

INTERNATIONAL BROADCASTERS AND OTHERS BECOMING SCEPTICAL OVER DRM.

Just been reading an 8 page article The Future of Radio 2 in the just published World Radio TV Handbook 2007, a series of interviews as a follow up to last years with much mention of DRM. Summarising the views given:

Nigel Chapman, Director BBC World Service:

Not very optimistic over DRM. Keeping toe in the water but not investing any more in DRM at the moment. What's the market? BBCWS cutting back on European languages and radio generally for television. May be some possibilities in Asia. "As you've probably already gathered we're members of the DRM sceptics club in Bush House."

Guido Baumhauer, Managing Director, Strategy, Marketing and Distribution , Deutsche Welle:

Ready to go digital in a big way if and when receivers are more commonly available. However customers will buy DRM receivers only if there are more and better programmes. DW is following a multi platform strategy including television and streaming internet services using P2P technology and on demand audio and television.

Mathew Palmer and Martin Orell of The Technology Partnership, experts in RF design and product development:

See DRM as a bolt on technology to DAB but can't see a commercial return. "The question we would ask is why bother?" They were very early into DAB but all the research and development is now going into interactive mobile TV and radio and on demand services.

David Jackson, Director of Voice of America:

No plans to broadcast in DRM. "We're not going to try to convince people to use it for the sake of using it. We'll wait until we see evidence that people are using DRM before we adopt it."

Richard Hunt, Head of Broadcast Services at VT Communications:

DRM not made the progress hoped for since last year. DRM has focused too much, in his view, on international cross border broadcasting whose audience is a very small percentage of the total radio audience. DRM should push more within the domestic area.

"I'm not terribly conversant with the finer points of the receiver market but it's as though DRM doesn't really excite the enthusiasm of the manufacturers."

DRM is still a work in progress "Your average member of the public might find it (DRM) quite difficult to use." "There's still a lot of functionality in DRM that hasn't yet been completely nailed down, like autotuning."

Keen on what he calls DRM 120 not because of the mode but because it uses spectrum already allocated to broadcasting.

China interested in possibilites of DRM and putting DRM capable transmitters into their shortwave sites. "The worrying side of it is whether perhaps they'll try and control the receivers and so control what the population hears."

The article deals with other aspects of radio development as well as DRM, well worth a read through at Borders if you don't regularly buy a copy of the Handbook.
(Mike Barraclough-UK, Dec 7, via DRMNA yg via dxld)

vy73 de Wolfgang DF5SX

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A-DX -Information on German spoken A-DX Mailing List read under <http://www.ratzer.at>

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e-mail <mail @ wwdxc.de>

Have a very Happy Christmas and a Happy New Year 2007.

All best wishes and THANKS for your contributions in past year.

Lots of Good DX and SWL in the year 2007.

vy73 de Wolfgang

ALBANIA 11865 heard a TWR hymn[satellite feed audio] at 0959-1001 UT, seemingly the Shijak ALB technician adjusted the tx or antenna feeder unit - ON AIR - S=9 +20 dB.
(wb, wwdxc BC-DX Dec 15)

ALGERIA 1422 R. Algerienne (formerly RTA), Ouled Fayet, obs'ed with French // to 252 at 2250-2310, 14 Dec, oldies, prgr announcement, "chaine trois" ID, newscast 2300; 54433, QRM de D.
(Carlos Goncalves-POR, wwdxc BC-DX Dec 15)

Polisario Front's 1550 kHz [RASD] outlet via Tindouf, ALG, offers a better audio than on // new 6215, ex-7460. Observed it y/day, 15 Dec, 2300 so as to know exactly which freqs. the Spanish speaking announcers would mention, but nothing of the sort, just prgr ann's. Their usual s/on tune seems to have been replaced by a more informal prgr start.
(Carlos Goncalves-POR, wwdxc BC-DX Dec 16)

I picked RSDA on 6215 kHz sign-on at 1700 UT Dec 18, with the National Anthem of the Sahrawi Democratic Republic, followed by OM and YL giving the frequencies of 1550, 7425 and 700 kHz in meter band and kHz, still announcing the ex freq of 7425 kHz. Followed by Holly Quran recitation, followed by local songs, around 1730 UTC OM with intro of a program called

the "journey of the night". Playing Egyptian and Lebanese music asking listeners to participate in the program, followed by another local hit.
(Tarek Zeidan-EGY SU1TZ, wwdxc BC-DX Dec 18)

ALGERIA [to We.SAHARA] Frequency change of RN de la Republica Arabe Saharaui Democratica:
0700-0900 Arabic NF 6215, ex 7425
1700-2300 Arabic NF 6215, ex 7425
2300-2400 Spanish NF 6215, ex 7425
[!!!! now on odd 6208 kHz {x6215}, wb]
(R BULGARIA DX MIX News, Ivo Ivanov, via wwdxc BC-DX Dec 19)

ARMENIA B-06 for CVC International via ERV=Erevan:
English to South Asia
0400-0700 on 15515 ERV 100 kW / 125 deg
(R BULGARIA DX MIX News, Ivo Ivanov, via wwdxc BC-DX Dec 19)

AUSTRALIA 2310, VL8A Alice Springs, NT, 1615-1720, Nov 29 and Dec 10, English programme, very early audible !! 25442. Also heard 1952-2050, Nov 29 and Dec 09 with better reception, English, C&W-music, 34444.
(Van Arnhem-HOL; and Bjarke Vestesen-DEN, dswci DXW Dec 13)

2325, VL8A Tennant Creek, NT, 1713-1720, Nov 29, English programme // 2310, 25442.
(Van Arnhem-HOL)

2485, VL8K Katherine, NT, 1600-1620 and 1935-2200, Nov 29, Dec 05, 08 and 09, English: "Good morning, ABC local radio", timecheck, news on fires in Australia, jingle, weather, 35433.
(Max van Arnhem-HOL, Mark Veldhuis-HOL and Bjarke Vestesen-DEN; dswci DXW Dec 13)

B-06 for CVC International via DRW=Darwin:

Chinese to China
2200-0200 on 15170 DRW 250 kW / 340 deg
0400-0600 on 15250 DRW 250 kW / 340 deg
0600-1200 on 17635 DRW 250 kW / 340 deg
1200-1500 on 13685 DRW 250 kW / 340 deg
1500-1800 on 13695 DRW 250 kW / 340 deg

English to Indonesia
0600-0900 on 15335 DRW 250 kW / 303 deg
0900-1100 on 11955 DRW 250 kW / 303 deg
1100-1800 on 13635 DRW 250 kW / 303 deg

Indonesian to Indonesia
2300-0200 on 15250 DRW 250 kW / 303 deg
0400-1000 on 17820 DRW 250 kW / 303 deg
1000-1300 on 15365 DRW 250 kW / 303 deg
1300-1700 on 7245 DRW 250 kW / 303 deg
(R BULGARIA DX MIX News, Ivo Ivanov, via wwdxc BC-DX Dec 19)

AUSTRIA B-06 for CVC International via MOS=Moosbrunn:
English to West Europe
1000-1100 on 9760*MOS 035 kW / 295 deg - * DRM txion
(R BULGARIA DX MIX News, Ivo Ivanov, via wwdxc BC-DX Dec 19)

AZERBAIJAN Regular reception on 6110.8 around 1400 UT, but as usual with almost no modulation. However, all the missing modulation can be found at appr. 6051 and 6171 kHz as strong, bubbling spurious signals. These are almost unreadable, but I recognized the station's interval signal, and when there actually is some audio on the carrier frequency, // listening confirms that the audio is the same as on the spurs.

(Olle Alm-SWE, wwdxc BC-DX Dec 20)

BAHRAIN I have been noting Bahrain on 9745 AM/U lately at significantly improved levels (S-4 to 4+) on DX Tuner Sweden in the 2130 time frame, with no hint of the former co-channel stas V. of Han or HCJB. A few months ago it was hard to dig Bahrain out of these co-channel occupants. Of course this channel is continuous Arabic music, so programming much different than 6010. Seems like they might be using full 60 KW power now, whereas before using only lesser output - maybe a revival all around with Bahrain?! (Bruce Churchill-CA-USA, dxld Dec 17)

Definite ID: "You are listening to Radio Bahrain" at 1805 UT on 6010.11 kHz with pure AM, equal audio on lower side. I remember vaguely hearing the sound of the low het, but didn't pay attention to it then. I don't think this has been here very long.
(Mauno Ritola-FIN, dxld Dec 17)

I hear Radio Bahrain on 6010.10, very good reception after 1900 China International closing transmission and the frequency was clear, nice program with popmusic (hardrock). Signal and audio are verry good 44333. At 1925 time signal, Arab station, QRM.
(Maurits Van Driessche-BEL, dxAntwerp and BrDXC, dxld Dec 17)

BOSNIA/SERBIA Updated B-06 of International Radio Serbia:
1730-1745 on 6100 BIJ 250 kW / non-dir Chinese
1745-1800 on 6100 BIJ 250 kW / non-dir Albanian
1800-1815 on 6100 BIJ 250 kW / non-dir Arabic
1815-1830 on 6100 BIJ 250 kW / non-dir Hungarian
1830-1845 on 6100 BIJ 250 kW / non-dir Greek
1845-1900 on 6100 BIJ 250 kW / non-dir Italian
1900-1930 on 6100 BIJ 250 kW / non-dir Russian
1930-2000 on 6100 BIJ 250 kW / non-dir English
2000-2030 on 6100 BIJ 250 kW / non-dir Spanish
2030-2100 on 6100 BIJ 250 kW / non-dir Serbian
2100-2130 on 6100 BIJ 250 kW / non-dir German
2130-2200 on 6100 BIJ 250 kW / non-dir French
(R BULGARIA DX MIX News, Ivo Ivanov, via wwdxc BC-DX Dec 19)

BRAZIL 9530 R. Transmundial 2255 music interrupted by ID by man followed by more music. SIO: 222 (Dec 15)

9565 R. Tupi 2151 - 2201 news in portuguese (A Voz du Brazil) followed by ID at 22.01. SIO 222 (Dec 15)

9615 R. Cultura 2056 - 2203. Old brazilian music followed by news from a voz du Brazil. At 2100 another station began to use the QRG so signal declined but still was audible. At 2203 man giving Email of R. Cultura and full ID. Then music. SIO: 322 (Dec 17)

9630 R. Aparecida 2203 ID in portuguese followed by jingle. This evening no trace of REE Madrid so signal was clear but weak (Dec 15)

9675 R. Cansao Nova at 1903 ID by female followed by religious program. Good signal. This one is usually the strongest brazilian on 31 meters at the time (Dec 17)

11785 R. Guaiba 2214-2217 ads in portuguese followed by full ID and time-announcement. Then a program of sports. Nice signal on a clear QRG. Never heard this so strong! SIO 333 (Dec 19).
(Zeljko Crncic-D, wwdxc BC-DX Dec 21)

BULGARIA Meet Xmas and New Year on SWs (for details listen to DX prgr of Radio Bulgaria in Ge, Fr and Sp on air or on the Internet): first at 1100 UTC on 13840 via RNZI on 24 and 31 Dec and upcoming of Bulgaria in

European Union on 31 Dec at 2200 UTC on 7600 or 7200 kHz and MWs and LW.
(Rumen Pankov-BUL, wwdxc BC-DX Dec 17)

CHILE B-06 for Voz Christiana via SGO=Santiago:

Portuguese to Mexico and Central America
2300-0700 on 11745 SGO 100 kW / 060 deg
0700-1000 on 6050 SGO 100 kW / 060 deg
1000-2300 on 15410 SGO 100 kW / 060 deg

Portuguese to Brasil
1800-2000 on 17860*SGO 015 kW / 045 deg Sun-Thu
* DRM txion

Spanish to Central America
0100-0400 on 11970 SGO 100 kW / 340 deg

Spanish to Northern South America
0100-0800 on 11805 SGO 100 kW / non-dir
0800-1100 on 6185 SGO 100 kW / non-dir
1100-0100 on 17680 SGO 100 kW / non-dir

Spanish to Southern South America
0000-1200 on 6070 SGO 100 kW / 030 deg
1200-2400 on 9635 SGO 100 kW / 030 deg
(R BULGARIA DX MIX News, Ivo Ivanov, via wwdxc BC-DX Dec 19)

CHINA Firedrake feeds. So far the Firedrake jamming feeds appear to have had a common source, the delays between different transmitters having been normal for satellite feeds. Today, however, I noted a change to three different feeds, all apparently carrying the usual "programme", but with widely different starting times. As it seems, there is a main feed, carried by several jamming stations, and two separate feeds, each being carried by one specific jamming station only (synchronized audio for all transmitters carrying the respective feed). Frequencies noted:

1000: Main - 14500, 13970, 13765, 13650, 9855, 9200
      separate A: 10400
      separate B: 11665
1100: Main: 15375, 12040, 11590, 11540, 9680, 9200, 7470
      separate A: 11750, 10400, 9605
      separate B: 15545, 11785, 11665
1200: Main: 13625, 11590, 11540, 9425, 9200, 7470
      separate A: 11775 (from 1215), 11750, 11710, 10400, 9605
      separate B: 15545, 11785, 9680 (transmitter change on 9680)

Not only Mandarin, but also Tibetan and Uzbek are being jammed, I confirmed that yesterday. However, the latter two languages are only jammed by one or two jammers, usually with Firedrake. Uighur usually is also heavily jammed, while Cantonese is free of jamming. Firedrake is of course only a complement to the dominating CNR-1 jamming signals.
(Olle Alm, Sweden, December 20/21)

Anniversary - 65 years of China Foreign Radio service.
65 Jahre Auslandssendungen der Volksrepublik China.
Am 3. Dezember 1941 wurden aus einer Wohnhoehle in der nordwestchinesischen Stadt Yan'an die ersten Radiowellen ausgestrahlt. Damit nahm die Rundfunkstation Xinhua in Yan'an, die Vorlaeuferin von Radio China International, ihren Sendebetrieb auf. Mittlerweile sind 65 Jahre vergangen und der Auslandsrundfunk der Volksrepublik hat sich staendig entwickelt: Radio China International ist zu einem der potentiell staerksten und einflussreichsten Rundfunksender der Welt geworden.

Am 3. Dezember 2006 fand in Beijing die Gedenkfeier zum 65jaehrigen

Bestehen des chinesischen Auslandsrundfunks bzw. von Radio China International statt. In seinem Glueckwunschschreiben uebermittelte das staendige Mitglied des Politbueros des Zentralkomitees der Kommunistischen Partei Chinas, Li Changchun, allen Mitarbeiterinnen und Mitarbeitern im chinesischen Auslandsrundfunk seine herzlichen Glueckwuensche. Auf der Gedenkfeier wuerdigte der Leiter der Abteilung fuer Oeffentlichkeitsarbeit beim Zentralkomitee der KP Chinas, Liu Yunshan, die Rolle von CRI in den vergangenen 65 Jahren. Er sagte: "Der Auslandsrundfunk hat wichtige Beitraege zum guten Image Chinas in der Welt, zur Wahrung des Weltfriedens und zur Foerderung der gemeinsamen Entwicklung geleistet."

Der Leiter des staatlichen Hauptamtes fuer Rundfunk, Film und Fernsehen, Wang Taihua, schaetzte in seiner Rede die Hoerer von Radio China International hoch ein: "Es gibt ueberall in der Welt CRI-Hoererklubs und unzaehlige CRI-Hoerer im In- und Ausland. Sie haben alle tiefe Gefuehle zu China und grosses Interesse an der chinesischen Kultur und verfolgen die chinesischen Auslandsprogramme mit grosser Aufmerksamkeit. Sie haben der Entwicklung des chinesischen Auslandsrundfunks grosse Antriebskraft verliehen." Auf der anderen Seite sah Wang aber noch Entwicklungspotential. Mit der immer wichtigeren Rolle Chinas in der Welt wachse der Wunsch der Menschen in vielen Laendern, China kennen zu lernen. Dem muesse sich Radio China International mit einer multimedialen Strategie nach dem Vorbild der westlichen Auslandsdienste stellen.

Auch der Leiter der Abteilung fuer Oeffentlichkeitsarbeit beim Zentralkomitee der KP Chinas, Liu Yunshan, betonte, dass Radio China International ein wichtiges Fenster fuer die Welt sei, um China zu verstehen. Dabei gelte es, sich an den Gegebenheiten Chinas sowie den Beduerfnissen und Denkweisen der auslaendischen Hoerer zu orientieren und die Programme noch attraktiver und interessanter zu gestalten. "Radio China International muss sich schrittweise von einem traditionellen, einfachen Auslandsrundfunk zu einer umfassenden modernen Medienanstalt mit Rundfunk, Internet und Multimedia entwickeln. Dabei gilt es, sich international zu orientieren und die Konkurrenzfaehigkeit und Einfluesse in der Welt umfassend zu erhoehen."

Der Intendant von Radio China International, Wang Gengnian, erlaeuterte die Bedeutung eines modernen internationalen Rundfunksystems: "Beim modernen internationalen Rundfunksystem geht es darum, die Ideen, Inhalte und Mittel fuer die Rundfunkuebertragung zu modernisieren. Es gilt, internationale Einfluesse zu gewinnen und bei der Konkurrenz in der internationalen Oeffentlichkeit einen Platz zu erobern. Eine umfassende moderne Medienanstalt mit Rundfunk, Internet und Multimedia muss aufgebaut werden." (65. Geburtstag von CRI feierlich begangen 2006-12-03 <http://german.cri.cn/221/2006/12/03/1@62816.htm>
via Dr. Hansjoerg Biener, ntt Dec 15)

CLANDESTINES 3912, Voice of the People (pres), via South Korea, *2000-2050*, Nov 24, 25 and 27, Korean to North Korea, heard in LSB only, 3 times IS, martial music, talks, large singer group, 2053 instrumental music // 6600, both weak.
(Roland Schulze-D, dswci DXW Dec 13)

CUBA 6120 R. Rebelde, Dec 14, 0358-0431; from 0348-0356* listened to Channel Africa (SOUTH AFRICA), in African language (Swahili listed), with no sign of R. Rebelde before 0358. On with open carrier, started programming about 0411, which was // 5025. Enjoyed their various music till t/out at 0431. Seems schedule is approximately 0400-0500.
(Ron Howard-CA-USA, dxld Dec 17)

RHC spur, 6295, 0200-0240+ Dec 8 I'm still hearing this weak spur. Separate English and Spanish broadcasts mixing together on 6295. English on 6000, 6180; Spanish on 5965, 6060, 6140. I tried to find other Cuban frequencies, but no luck.

(Brian Alexander-PA-USA, dxld Dec 17)

I have been monitoring RHC a great deal this B-06. I have put together the schedule as monitored this month. First schedule is by language, the second by time and the third by frequency. Almost all the frequencies have been logged here. 17705 (2200-0030) is elusive, maybe due to atmospheric conditions and time of year. Heard some days and not on others. Even the 9 MHz band has been silent the last few days. The schedule appears to be in order now compared to earlier in B-06. 9820 was active earlier in B-06 but no longer apparently. 15230 is on for fewer hours than earlier and the listed 15340 does not appear to be active at all. I would appreciate any corrections to this schedule.

Radio Habana Cuba Dec. 2006
1. By Language
Arabic
2030-2100 11800

Creole
2130-2200 9505 5965
2230-2300 9505 5965
2330-2400 5965
0100-0130 9550

English
2030-2130 11760 9505
2300-2400 9550
0100-0500 6180 6000
0500-0700 11760 9600 9550 6180 6060 6000

Esperanto
1500-1530 (Sun) 11760
1930-2000 (Sun) 11760
2330-2400 (Sun) 9600 6140
0700-0730 (Mon) 6000

French
2000-2030 11760
2130-2200 11760
2200-2230 9505 5965
2300-2330 5965
0000-0030 9550
0030-0100 9550
0130-0200 9550

Guarani
2230-2300 17705 (ex 15340) (?)
2330-2400 17705 (ex 15340) (?)

Portuguese
2000-2030 11800
2200-2230 17705 (ex 15340) (?)
2300-2330 11705 (ex 17705 or 15340)
2330-2400 11705 (ex 17705 or 15230)

Quechua
0000-0030 17705 (ex 15340) (?)

Spanish
1100-1500 15230 11805 11760 9550 6000 (to 1400)
1300-1500 15370 13680
2100-2300 11800 11705 9550
0000-0500 11875 11760 11705 9600 9550 (from 0200) 6140 6060 5965

Alo Presidente-Spanish
1400-1800+ (Sun.) 17750 13750 13680 11875 11670

2. By time
1100-1500 Spanish 15230 11805 11760 9550 6000 (to 1400)
1300-1500 Spanish 15370 13680
1500-1530 Esperanto (Sun. only) 11760
1930-2000 Esperanto (Sun. only) 11760
2000-2030 French 11760
Portuguese 11800
2030-2100 Arabic 11800
2030-2130 English 11760 9505
2100-2200 Spanish 11800 11705 9550
2130-2200 Creole 9505 5965
French 11760
2200-2230 French 9505 5965
Portuguese 17705 (ex 15340) (?)
2200-2300 Spanish 11800 11705 9550
2230-2300 Creole 9505 5965
Guarani 17705 (ex 15340) (?)
2300-2330 French 5965
Portuguese 11705 (ex 17705 or 15340)
2300-2400 English 9550
2330-2400 Creole 5965
Esperanto (Sun. only) 9600 6140
Guarani 17705 (?)
Portuguese 11705 (ex 17705 or 15230)
0000-0030 French 9550
Quechua 17705 (ex 15340) (?)
0000-0500 Spanish 11875 11760 11705 9600 9550 (from 0200) 6140 6060 5965
0030-0100 French 9550
0100-0130 Creole 9550
0100-0500 English 6180 6000
0130-0200 French 9550
0500-0700 English 11760 9600 9550 6180 6060 6000
0700-0730 Esperanto (Mon. only) 6000

3. By frequency
5965 2130-2200 Creole 2200-2230 French 2230-2300 Creole 2300-2330 French
2330-2400 Creole 0000-0500 Spanish

6000 1100-1400 Spanish 0100-0700 English 0700-0730 (Mon.) Esperanto

6060 0000-0500 Spanish 0500-0700 English

6140 2330-2400 (Sun.) Esperanto 0000-0500 Spanish

6180 0100-0700 English

9505 2030-2130 English 2130-2200 Creole 2200-2230 French 2230-2300 Creole

9550 1100-1500 Spanish 2100-2300 Spanish 2300-2400 English
0000-0030 French 0030-0100 French 0100-0130 Creole
0130-0200 French 0200-0500 Spanish 0500-0700 English

9600 2330-2400 (Sun.) Esperanto 0000-0500 Spanish 0500-0700 English

11705 2100-2300 Spanish 2300-2330 Portuguese 2330-2400 Portuguese
0000-0500 Spanish

11760 1100-1500 Spanish 1500-1530 (Sun.) Esperanto
1930-2000 (Sun.) Esperanto
2000-2030 French 2030-2130 English 2130-2200 French
0000-0500 Spanish 0500-0700 English

11800 2000-2030 Portuguese 2030-2100 Arabic 2100-2300 Spanish

11805 1100-1500 Spanish

11875 0000-0500 Spanish

13680 1300-1500 Spanish

15230 1100-1500 Spanish

15370 1300-1500 Spanish

17705 2200-2230 Portuguese 2230-2300 Guarani 2330-2400 Guarani (?)
0000-0030 Quechua (?)
(Bernie O'Shea-Ont-CAN, dxld Dec 18)

CUBA/DRM Re: DRM DIGITAL RADIO MONDIALE AND ITS ONGOING PROBLEMS.
Dxers Unlimited DRM Opinion Poll + answers and comments.
Lots of answers coming in from all over the world regarding the questions I asked during the most recent mid week edition of Dxers Unlimited about DRM , Digital Radio Mondiale... and I will review some of them in detail and add some comments from my own tests and detailed observations...

Here is now the first part of the results of the opinion poll launched here during this past mid week edition of Dxers Unlimited about DRM, Digital Radio Mondiale system.

Let's start with the first statistical analysis of the answers so far received, all via e-mail, because replies to the poll sent by AIR MAIL are going to take a little more time as expected.

Well, so far one hundred and ninety seven e-mail messages received from twenty three nations and territories, of which one hundred percent, yes, all, each and every one of them were critical of the Digital Radio Mondiale system, and to this I must add, that some of the messages received contained very angry and well documented comments about how the present DRM broadcast transmissions are producing heavy interference to standard analog international short wave broadcast transmissions, an issue that I think deserves a lot more of attention from the Engineering Departments of the stations involved in the use of the DRM technology.

Another important fact about the comments coming from listeners from five continents is that not a single person has been able to find a commercially built working DRM receiver that can pick up those broadcasts reliably.

I emphasize reliably, because one of the main objections to the DRM technology is precisely that it is not reliable for everyday listening because of its characteristic sudden drop outs, when the sound of the station you are picking up simply vanishes, and nothing is heard for a certain period of time; then listeners explain in their e-mail answers to the poll, that the audio suddenly comes back with a plop or click sound, and you lose whatever was on the air during the DRM drop out.

Just to give you an idea of how the replies that came in to arnie @ rhc.cu read, here is an example

>From a listener in the US state of Virginia, who is also a ham radio operator:

Arnie, 1. "Have you ever listened to Digital Radio Mondiale, DRM broadcast transmissions on short wave?".

Answer. Yes with receiver, computer and software.

2. "And in case that your answer is yes: again, in case your answer is yes, give your impressions about those DRM broadcasts regarding quality and reliability of reception."

Terrible and useless. Broadcast was Radio Sweden via Sackville, Canada. So many dropouts and signal not locking that program was useless. Analog signal from Sackville, Canada is usually very strong.

As we know a digital signal is either received or not. There is nothing in between. We need a new Q code for DRM. I propose QRD (as in crud. Crud is English slang for rubbish). DRM also causes hash to analog broadcasts making analog broadcasts often useless. Unsure how people will receive DRM broadcasts without affordable receivers.

And he continues by making a comment that I fully agree with, regarding the present use of DRM transmissions

If DRM continues, specific out-of-band frequencies should only be used for DRM. Signed Kraig, from Virginia

Another answer to the DRM poll came from the United Kingdom, where listener Alan has experimented with a very expensive commercial version of a receiver that is advertised as fully DRM capable. Alan says that he has very carefully evaluated DRM reception from different transmitting stations, and notice he makes a very good reference to transmitting stations, and not to the program source, something that speaks highly about the excellent analytical job Alan has done for more than a year now. He comes forward with a one sentence opinion that I fully endorse:

Arnie, DRM, Digital Radio Mondiale, is doomed to failure, because it the technology is simply not good for short wave broadcasting applications. The dropouts, those black holes during the reception of DRM broadcasts are horrible, making the reception of stations using DRM very annoying to say the least.

Now more about DRM, its problems, difficulties and its very bad impact on analog short wave broadcasts that are operating legally near the frequencies of the DRM transmissions that are generating so much unwanted interference, that is certainly producing a lot of problems on the international high frequency broadcast bands where DRM transmission are taking place on frequencies adjacent to analog broadcasts.

According to several senior broadcast engineers that yours truly has asked for opinions about DRM, the problems of this technology are divided into three main areas:

One: the technical characteristics of the transmitter used for DRM and how the actual DRM signal to be broadcast is adjusted to comply with the bandwidth regulation in effect on the HF bands

Two: The lack of "memory", that is according to one of Cuba's most prominent broadcast engineers and university telecommunications engineering professor Jorge Inclan Artze, who unfortunately passed away recently, the DRM technology is fundamentally wrong for short wave broadcasting, because those who designed it, according to Inclan and I quote from my notes of an interview about this topic "they simply forgot that short wave propagation via the ionosphere is totally different from the ground wave propagation used by daytime AM broadcast band and FM broadcast band stations."

And Inclan added that the basic idea of digital broadcasting is good, but that it must be combined with sophisticated computer hardware and software

in order to make it a viable and reliable option. He then asked his wife Aida, to draw for me some of his ideas, because Inclan had lost his eyesight many years ago. Aida, also a senior broadcast engineer drew a block diagram in which the role of a buffer memory and a redundant transmission of signals system were integrated so that the extremely annoying dropouts will simply disappear if, and they both Inclan and Aida underscored, if, a time window long enough to compensate for deep fading was included in the software that will handle this digital broadcasting technology that would be capable of dealing with the typical short wave ionospheric propagation conditions.

Now amigos, another of the answers to the DRM poll that came from a long time listener in the USA... And before reading it, let me add that due to the great impact that this topic has had, I will be continuing to review it on our upcoming mid week edition, where I will also repeat the DRM poll's questions for those of you that have now become interested in this controversial topic...

Amigo Randall, from the USA, a long time listener wrote and says: Dear Arnie, DRM in its present form simply doesn't work and it is a nuisance to analog signals that otherwise could be well heard by listeners.

DRM transmissions MUST be entered at the ITU as experimental, and they MUST be moved away from the internationally assigned short wave broadcast bands until the DRM or other new technology that is better are fully compatible with existing 10 kiloHertz wide analog A3 Double Side band plus carrier broadcast transmissions.

More about DRM and your opinions that are reaching me here from all over the world in upcoming editions of Dxers Unlimited, and if you want to send your points of view about DRM, send them to arnie @ rhc.cu of VIA AIR MAIL to Arnie Coro, Radio Havana Cuba, Havana, Cuba (Coro, ODXA via DXLD) see also NEW ZEALAND

Very good; now how about a survey on the problems caused by jamming?
(via dxld Dec 18)

CZECH REP Radio Prague has released details of its 2007 QSL Card Series named as "Lookout towers in the Czech Republic " on its website. And it will feature 8 famous towers in the Czech Republic viz. Decinsky Sneznik, Krasny Dvur u Podboran, Minaret in Lednice, Petrin Observation Tower, Praded, Haj u Ase, Klet & Blan -k [garbled]. Please visit Radio Prague English website for more detail info. Here is the website address: <http://www.radio.cz/en>

And with little navigation you will find the link to their QSL Page. For listeners who have access to Internet: It will be better to submit reception reports via online Reception Report Form of Radio Prague on their webpage. As recently, e-mails sent to their e-mail address for English Service i.e.
<english @ radio.cz> & Radio Prague's generic address
<cr @ radio.cz> have found to be bounced back regularly. However, Radio Prague Internet Team is looking into the matter as disclosed by Pavla Horakova in Mailbox Program of R. Prague English on its December 17, 2006 edition. Let's hope for the Best.
(Gautam Kumar Sharma-IND, dxld Dec 19)

ECUADOR 3279.69 La Voz del Napo, Tena, 0340-0720, Dec 02, 08 and 10, Spanish, many ann, religious programme "La Iglesia de Dios", ID: "Somos Radio Maria", 24222.
(Bjarke Vestesen-DEN; dswci DXW Dec 13)

ETHIOPIA 7165.12 R. Ethiopia 1447-1515 Dec 17. Non-stop regional music to 1459:50; then M ancr, short mx bridge, and into AR talk, presumably the

Voice of Democratic Alliance program; the music segment began at 1513, but the signal was fading by this time - had been good at tune-in. Xmsn was // to 9560.07, which was fair at best.
(John Wilkins-CO-USA, DXplorer Dec 17)

GEORGIA Sukhumi noted on both channels 9535.00 and 9494.75 kHz, in Russian, most likely a parliament discussion and speeches in progress. 0925 UT, S=1-2, poor due of solar flare still in progress.
(wb, wwdxc BC-DX Dec 15)

Cf. bc-dx 785 Unids: On 9535 kHz, on Saturdays here is well heard Radio Liberty in Russian and poor, but on exact freq, Abkhazia in Ru and Vernaculars // 9494.75. Heard on Dec 1, Friday 0400-0500 presumed Abkhazia, 0800-0908 close down Abkhazia, both // 9535, 0500-0700, 0730-0800 Radio Rossii 9495 only.
Dec 9th, Saturday: 1500 9495 // MW 1350 Abkhazia.
(Rumen Pankov-BUL, wwdxc BC-DX Dec 17)

GERMANY 6045 Non-commercial "Hamburg Local Radio" on air with SPECIAL programmes via T-systems Juelich site on 6045 kHz, 100 kW, monopole vertical cache antenna, non-dir to Europe.
Reception Reports desired, please include RETURN POSTAGE.

1000-1100 UT
December 24th, 25th, 26th, 30th and 31st, 2006.
January 01st, - and from Sun Jan 8th - every Sunday in 2007 !

Das nichtkommerzielle Hamburger Lokalradio sendet am 24.12.-26.12. sowie 30.12.06-1.1.2007 und danach jeden Sonntag von 1000-1100 UTC auf der Kurzwelle 6045 kHz. Ausgestrahlt werden die Sonderprogramme ueber einen 100 kW Sender der T-Systems aus Juelich. Fuer die europaweiten Sendungen wird eine Quadrant-Antenne benutzt. Empfangsberichte sind erwuenscht. Bitte Rueckporto beifuegen.

Hamburger Lokalradio
Kulturzentrum LOLA
21031 Hamburg, Germany
E-mail: <redaktion @ hamburger-lokalradio.de>

Wir wuenschen ein friedliches Weihnachtsfest und einen guten Rutsch ins Jahr 2007. Michael Kittner, Stationsleiter HLR
(via Dr. Hansjoerg Biener-D, wwdxc BC-DX Dec 17)

GERMANY B-06 for CVC International via WER=Wertachtal:

English to West Africa and Nigeria
0500-0600 on 9430 WER 125 kW / 210 deg
0600-0700 on 11720 WER 125 kW / 210 deg
0700-0900 on 15640 WER 125 kW / 150 deg
1500-1800 on 15680 WER 125 kW / 150 deg
1800-2000 on 9490 WER 125 kW / 150 deg
2000-2100 on 7285 WER 125 kW / 210 deg

Arabic to West Asia and Middle East
1200-1500 on 15715 JUL 100 kW / 105 deg
1500-1700 on 11830 JUL 100 kW / 140 deg

Russian to East Europe (music test)
1200-1500 on 13830 JUL 100 kW / 060 deg
1500-1700 on 11705 JUL 100 kW / 060 deg
(R BULGARIA DX MIX News, Ivo Ivanov, via wwdxc BC-DX Dec 19)

AWR changes, now via DTK Wertachtal 250 kW,
ex VT Communications DHA 250 kW from Jan.1

0300-0330 NF 7185 / 150 deg, ex 9550 / 240 deg to EaAf Oromo
0300-0400 NF 7315 / 120 deg, ex 9760 / 260 deg to EaAf Amharic/Tigrigna
1200-1300 NF 15140 / 090 deg, ex 15110 / 085 deg to EaAs English/Bangla
1300-1330 NF 11725 / 060 deg, ex 11720 / 090 deg to EaAs Chinese Mon-Fri
1300-1330 NF 11725 / 060 deg, ex 11720 / 090 deg to EaAs Uighur Sat/Sun
1330-1500 NF 11725 / 060 deg, ex 11720 / 090 deg to EaAs Chinese
1500-1600 NF 11670 / 060 deg, ex 9530 / 060 deg to SoAs Nepali/English
1500-1600 NF 9855 / 090 deg, ex 11695 / 060 deg to SoAs Punjabi/Hindi
1630-1700 NF 11905 / 150 deg, ex 17595 / 240 deg to EaAf Somali
1730-1800 NF 11795 / 150 deg, ex 6180 / 225 deg to EaAf Oromo
(R BULGARIA DX MIX News, Ivo Ivanov, via wwdxc BC-DX Dec 19)

Bayerischer Rundfunk Munich is planning a new radio program aiming at young listeners for about a year now. It was subject of a rather controversial debate during the recent months whether the FM network of the classical music program Bayern 4 Klassik should be used for the new youth station; the "taz" newspaper commented that the discussion got out of hand to a point where it became a clash of the cultures, youth vs. friends of classical music. Now the council of Bayerischer Rundfunk brought an end to this debate by deciding that the new youth station is to be launched in next year "on all available distribution platforms except FM". I did not see an explicit confirmation for it so far, but some observers say that they indeed mean *all*, thus also mediumwave. At present BR's mediumwave transmitters on 801 and 729 simulcast Bayern 1, with the exception of some rare special broadcasts.
(Kai Ludwig-D, dxld Dec 17)

Wertachtal will not go dark at all; it even appears that two transmitters >from Juelich were already transferred to this site in preparation of the Radio Polonia arrangements (100 kW for a good price instead of an expensive 500 kW overkill, apparently a good concept to tender for a contract, at least they won in this case). Only all DW transmissions will cease on New Year's Eve, I assume at local midnight 2300 UT. Anything else will continue.

The actual question is when Juelich will go dark for the side of T-Systems and the remaining transmissions being transferred to Wertachtal or in some cases Nauen instead. I assume this will happen sometime during 2007, since to my knowledge T-Systems officially abandons Juelich by yearend 2007, not as a result of the CVC deal which in fact only saved the site from a complete demolition. It is simply impossible to run two big shortwave stations with altogether 28 transmitters without a general customer, by just selling airtime here and there. So Juelich has to go, thanks to DW's move to VTC.
(Kai Ludwig-D, dxld Dec 17)

Deutsche Welle: Mehr DW-RADIO via Internet.
Die Deutsche Welle erweitert ihre Internet-Ausstrahlung und bietet nach Deutsch und Englisch zwei zusaetzliche Programmstroeme an. Ab sofort koennen das Russische Programm von DW-RADIO und die Programme fuer Asien live im Internet gehoert werden. "Wir reagieren mit diesem Service auf die stark steigende Verbreitung von Internetzugaengen in Russland und Teilen Asiens. Besonders in Metropolen wie Moskau oder Neu Delhi haben immer mehr Menschen Zugang zu Breitband-Internet", so Holger Hank, Leiter Neue Medien.

Mit den beiden neuen Angeboten praesentiert die DW zum ersten Mal regionalisierte Livestreams. Miodrag Soric, Chefredakteur DW-RADIO: "Unser Ziel ist es, vor allem juengere Nutzergruppen anzusprechen und so zusaetzliche Hoerer fuer unsere Radioprogramme zu gewinnen." Fuer den asiatischen Kontinent wird ein zusammenhaengender Programmblock in den Sprachen Dari, Paschtu, Chinesisch, Indonesisch, Bengali, Persisch, Hindi und Urdu - ergaenzt durch Englisch - angeboten. Der Livestream des Russischen Programms wird ebenfalls im ersten Schritt mit

englischsprachigen Programmen ergaenzt.

2004 praesentierte die Deutsche Welle als erster deutscher Rundfunksender Podcasting ("Download-Abo"). Inzwischen werden mehr als 50 Programme in sechs Sprachen als Podcast angeboten.
(DW-Pressemitteilung 293/06 vom 13.12.2006, via ntt Dr. Hansjoerg Biener-D, Dec 15)

Der MDR will mit seinem voellig neu konzipierten Sender "Sputnik" junge Hoerer wieder fuer das Medium Radio gewinnen. Am Montag werde "Sputnik. Next Level" auf Sendung gehen und sich u. a. durch Reportagen, Musik jenseits des "Dudelfunks" und insgesamt mehr Wortbeitraege von anderen Jugendradios abheben, so Programmchef Markuse. "Wir wollen wieder Musikjournalismus machen statt Dauerberieselung", sagte er. Mit Live-Mitschnitten ueber das Internet und Download-Moeglichkeiten wolle man die 20- bis 29-Jaehrigen fuer das Radio begeistern.
(ARD Teletext im Ersten 03.12.2006; via ntt Dr. Hansjoerg Biener-D, Dec 15)
<http://www.sputnik.de/sputnik/223>

GREECE Some observations on Radio Friendship (Filia in Greek).
MW 666 kHz: 0555 IS, 0600 in Albanian, 0700 in French, 0735 fade out. 9420 and 12105: 0555-0900 Greek, feature 0600-0730 // MW 729 kHz.
15630: 0600-0730 and 0800-0900 Greek // previous; 0700 French.

MW 666: 1500 Bulgarian, 1530 Polish, 1600 Romanian, 1630 Turkish, 1700-2000 Greek. All SWs in Greek 1500-2000 UT (Dec 9).

On Dec 10:
MW 666: 0600-0730 own prgr in Greek;
15630: 0600-1000 own prgr in Greek
9420 and 12105 at 0600 UT own prgr in Greek.

0700 religious in Greek till 1000 (0600-0800 fade out // MW 729 kHz).

Very different from the official schedule.
On MW 666 at 1800 UTC heard Greece, Lithuania and strong prgr "Mayak" // LW 198 (Dec 10).
(Rumen Pankov-BUL, wwdxc BC-DX Dec 17)

GUAM/GERMANY Updated B-06 of AWR's "Wavescan" every Sunday:
1130-1200 on 15260 SDA 100 kW / 255 deg to SoEaAs
1200-1230 NF 15140 WER 250 kW / 090 deg to SoAs, ex 15110
1500-1530 on 12105 SDA 100 kW / 285 deg to SoAs
1530-1600 NF 11670 WER 250 kW / 060 deg to SoAs, ex 9530
1600-1630 on 9585 SDA 100 kW / 285 deg to SoAs
1600-1630 on 12065 SDA 100 kW / 285 deg to SoAs
1630-1700 on 11980 SDA 100 kW / 300 deg to SoAs
1730-1800 on 9980 SDA 100 kW / 300 deg to ME
2130-2200 on 9720 SDA 100 kW / 315 deg to EaAs
2230-2300 on 15320 SDA 100 kW / 255 deg to SoEaAs
(R BULGARIA DX MIX News, Ivo Ivanov, via wwdxc BC-DX Dec 19)

GUINEA 1386 R. Rural at 2250-2305 tanks to tip from Michael Schnitzer in this publication. Talk by man in a local language. At 2305 another man taking over speaking Frensh. Twice mensioning "radio Rural". Then short piece of music on a string-instrument sounding like IS. Then sign off. At around 2309 carrier went off. I tried this one a couple of evenings but this evening for the first time I could here something besides the english station on the same QRG. SIO: 322 at times stronger (Dec 20).
(Zeljko Crncic-D, wwdxc BC-DX Dec 21)

INDIA Google Earth imagery, India_Leh
34 7 26 N 77 35 22 E

Christoph Ratzer - OE2CRM - visited this Leh location a decade ago.
see also Bhutan QSL at
<www.a-dx.at> or
<http://www.ratzer.at/Empfaenger.php>
(Christoph Ratzer, wwdxc BC-DX Dec 16)

INDONESIA 11860 RRI Jakarta in BI, very early today heard before 0950 UT. S=1-2. Noted on Dec 16th at 0935 UT.
(wb, wwdxc BC-DX Dec 15)

6125.29 RRI Nabire at 1317-1402* on Dec 18. Tuned in just as Jak relay was ending at 1317; a female ancr and a couple of songs followed; after a drum IS at 1329, lokal berita was presented by the same YL; 1337-1359 uninterrupted Indo vocal selections; a nice 3-minute version of "Love Ambon" followed, with a short voice-over anmt at 1400. Went off immediately after end of Love Ambon at 1402 UT. Nice S=9+10 dB peak right at close-down. Nice to see another Indo re-activated, although there was no sign of them next day (19 Dec).
(John Wilkins-CO-USA, DXplorer Dec 19)

6125.29 RRI Nabire at 1344-1354* UT on Dec 20. Two Indo vocals, then an old En C&W Christmas tune; 1353 Love Ambon and M ancr w/closedown anmt; off at 1354. A bit different from Monday's log, which had a YL ancr, a s/off time of 1402, and a long version of L.A. Very good signal again, in spite of rather bad condx overall.
(John Wilkins-CO-USA, DXplorer Dec 21)

IRAN/TURKMENISTAN Two UNIDed Kurdish stations and accompanied Iranian jammer noted on Fri 15th at around 1605-1630 UT.

3970.01 - most likely VoKomala - and nearby co-channel Iranian bubble jamming on 3970.78 kHz.
4364.05 VoIranian Communist Party/VoIranian Revolution [via Turkmenistan?]. Both S=2 due of solar flare region.
(wb, wwdxc BC-DX Dec 15)

3878v, Voice of Iranian Revolution, via Northern Iraq, *1520-1615, Dec 09 and 12, martial songs, 1525 IS for five minutes with theme from "Schcherazada" by Rimsky-Korsakoff, 1530 ID in Kurdish: "Dangi shurashi Iranya _ dangi shurashi Iranya _ dangi shurashi Iranya Kurdistana" followed by "The Internationale". Then political talks in Kurdish and jamming started 1530 on 3870. Until then 25232 heard // 4365, but nothing around 6420.
(Anker Petersen-DEN; and Bjarke Vestesen-DEN; dswci DXW Dec 13)

3879.1, Voice of the Communist Party of Iran, via Northern Iraq, 1740-1833*, Dec 02 and 12, Farsi, songs; drifted to 3878.06 at s/off, 32341, jammed // 4374.6 also jammed.
(Carlos Goncalves-POR and Anker Petersen-DEN)

4365.5, Voice of Iranian Revolution, via Northern Iraq, *1520-1540, Dec 12, Kurdish // 3878v. Jamming started here at *1535 on 4365. Until then: 34444.
(Anker Petersen-DEN, dswci DXW Dec 13)

IRAN UNID In this other 15 Dec rpt... 1476.2 (also reported not long ago), 1921-..., 14 Dec, heterodyne with UNID Arabic speaking stn (UAE?, but then too weak). Could this be BEN testing on inactive 1476? Rough DF seems to point south.

Mauno too informs IRN was observed s/off 2102 UT today, 16 Dec, on 1476.26 kHz, so it might be my UNID. Well, the point is, Mauno, all I could hear was an empty carrier at a level high enough to also detect audio on it,

should there be some. BEN was nothing but a guess of mine, but I've logged it ages ago on 1476v. By the way, kindly note "Rough RF" should read "DF" instead, for direction finding that is.
(Carlos Goncalves-POR, wwdxc BC-DX Dec 16)

New schedule for VOIROI/IRIB Tehran in Dari:
0830-1157 on 13720 AHW 100 kW / 085 deg, ex 0830-1427
0830-1427 on 9940 KAM 100 kW / 084 deg, ex 0830-1457
1200-1457 NF 7370 AHW 100 kW / 085 deg, ex 13720
(R BULGARIA DX MIX News, Ivo Ivanov, via wwdxc BC-DX Dec 19)

IRELAND 252 Irish public broadcaster RTE has confirmed that the 252 kHz site (200 kW in analogue) is to have a new transmitter installed this week to allow the transmission of DRM on this frequency. At present, a date has not been set, but initial tests will take place in DRM mode between 0200-0500 UTC, simulcasting RTE Radio 1.

The power for the DRM broadcasts is not yet known.
(Source: "Jimbo" via DRM Software Radio Forums via <http://blogs.rnw.nl/medianetwork/>)
(Andy Sennitt-HOL, RNW MN NL via mwdx, Dec 15)

ISRAEL 17535 KOL Israel, noted with unexpected Spanish newscast at 1045-1055 UT, S=3. Ladino scheduled, acc Noel Green-UK.
(wb, wwdxc BC-DX Dec 15)

Israel Radio should now have made its winter frequency changes effective Dec 15 to Feb 28, i.a. concerning English:

0430-0445 6280 ex-9345, // 7545, 17600
2000-2025 6280 ex-9345, // 7545, 15640
So how is 6280 doing?
(Glenn Hauser-OK-USA, dxld Dec 19)

KOREA D.P.R. With DW on 6075 less noisy nowadays, the dear comrades on 6070 have been audible almost daily around 1200. On most days the carrier is swinging back and forth irregularly, but occasionaly it may be properly locked on channel.
(Olle Alm-SWE, wwdxc BC-DX Dec 20)

LAOS Unusually good conditions towards Asia today, Dec 15, in our local UT morning and afternoon. Highlights, albeit reception at threshold level only. 7145 Lao National Radio, Vientiane, 1250 snippets of unID SE Asian language, might have been Khmer as scheduled here 1230-1300 UT. Clear frequency until co/channel RNZI DRM appeared 1258 ruining everything. Nothing there when I rechecked 1400 UT. Tentative, was wondering if anyone else has heard this??
(Martien Groot-HOL, dxld Dec 5)

No response to my call in dxld 6185 so far so I'm trying again:
7145 - presumed Lao National Radio, Vientiane, after a few days of complete silence again heard on Dec 19 from 1241 to 1258 UT, clear freq, slightly better than on Dec 15. All talk in same drone, not a single note of music, doesn't sound like Chinese or Vietnamese, so keep thinking this might be Khmer unless this isn't LNR at all? If anyone else can hear this would you please help?
(Martien Groot-HOL, dxld Dec 19)

LATVIA There have been some efforts behind the scenes in the last days to sort out issues related to the website
<http://www.rni.fm>

The content of this website was changed; it still contains incorrect data in regard to the license procedure (claiming that an RNI license was

issued in 2005), but has started to mention the company RNI Radio as the correct licensee. RNI.fm is not an official website of RNI Radio, it is a private website maintained by Andrew Yates (who is not involved in the company RNI Radio). Yates is a wellknown name in the anorak-scene and ran similar promotional websites for Latvian relay services in earlier years, for example
<http://www.euronetradio.com>

According to Raimonds Kreicbergs of RNI Radio, the only valid address for information and airtime bookings is
<kreicbergs @ parks.lv>
postal address: Raimonds Kreicbergs, P.O.Box 371, LV-1010 Riga.
Tel: +371 29224105.
(Bernd Trutenau-LTU, Dec 18)

LIBYA Tripoli's nominal 1053 still off channel as observed on 14 Dec 1917-...: it's being persistently noted on 1053.1; 32441, QRM de E & G.
(Carlos Goncalves-POR, wwdxc BC-DX Dec 15)

MOROCCO / PORTUGAL 594 RTM-"A", Oujda, logged again w/ reasonable quality this time in particular thanks to a R. Renascenca, Muge tx site (594 kHz), malfunction consisting of radiating a carrier with extremely low audio; that was on 14 Dec, 1846-1906 when RTM was obs'ed with the Muezzin's call to prayer while our R. Renascenca was airing the rosary...; 54433, via K9AY & a twist of Quantum Phaser to enhance the null. The 53.6 km distant RR Muge site kept going like that throughout the day and is still in the same shape today which really makes little sense, but that's their choice. I felt intrigued about it and phoned the stn, but the technician answering the call was either slippy or ill humoured... to put it politely. On rare occasions RTM 207 Azilal also puts weakish & bad audio.
(Carlos Goncalves-POR, wwdxc BC-DX Dec 15)

NETHERLANDS Koenigin Beatrix hat am 1. December 2006 das neue Netherlands Institute for Sound and Vision in Hilversum eroeffnet. Die Einrichtung am Eingang des Media Parks soll zum Publikumsmagneten werden und jaehrlich etwa 150.000 zusaetzliche Besucher nach Hilversum locken. Der Publikumsbereich bietet auf drei Ebenen 15 Erlebnisbereiche, bei deren Konzeption auf Aktivitaet und Interaktivitaet geachtet wurde. Besucher koennen sich als Kameramaenner betaetigen oder als Fernseh- und Radiomoderatoren versuchen. Diverses Zielgruppenangebote richten sich nicht nur an Schulen, sondern auch etwa an Senioren. Ab Maerz 2007 kann man auch Fuehrungen durch den Medienpark buchen und einen Blick hinter die Kulissen werfen.

Das Netherlands Institute for Sound and Vision ging 1997 aus der Fusion von drei grossen Archiven und dem Rundfunkmuseum hervor und hat derzeit fast 200 Mitarbeitende. Das Archiv steht sowohl fuer aktuelle Produktionen als auch fuer wissenschaftliche Recherchen zur Verfuegung. Bis heute wurden gut 700.000 Stunden Fernsehen, Radio, Music und Film zusammengetragen. In Kooperation mit einem pan-europaeischen Netzwerk von 11 Archiven soll man mittelfristig Material in zehn Sprachen (Daenisch, Deutsch, Englisch, Franzoesisch, Griechisch, Italienisch, Niederlaendisch, Schwedisch, Spanisch und Ungarisch) zur Verfuegung stellen koennen.

Geoeffnet sind die Ausstellungen dienstags bis sonntags 1000-2100 Uhr. Der Eintritt kostet 11 Euro fuer Erwachsene, 7.50 Euro fuer die Altersgruppe 6-15 und nichts fuer die ganz Kleinen.
(Andy Sennitt-HOL RNW MN 7.12.2006; via ntt Dr. Hansjoerg Biener-D, Dec 15)

NEW ZEALAND AUTOMATED DXERS IN THE PACIFIC. Speaking on a recent edition of Radio NZ International's "Mailbox" programme (0730 UTC every second Monday), RNZI Technical Manager ADRIAN SAINSBURY said, that he had

been setting up remote monitoring sites at various locations in RNZI's target area so that, courtesy of computers and the internet, he can log in to hear how RNZI's analogue and digital broadcasts are being heard. At the recent DX league AGM we talked of a future time, when city-based DXers will be equipped with such a set-up, so that they can remotely DX from quiet country locations.
(NZ DX Times, NZ Radio DX League, Dec 2006)

NIGER 9705 ORTN Niamey at 2259 UT, talk by different persons in a local language followed by time-check by woman in frensh. Then ID as "ORTN Niamey la voix du Sahel...). SIO 322 on Dec 15. The following days stronger.
(Zeljko Crncic-D, wwdxc BC-DX Dec 21)

PAKISTAN Cf. bc-dx 785: Heard on 11570 end of prgr in Vernacular at 1526 and National Anthem, 1528 Break, 1530 ID in Vernaculars and playing National Anthem, 1533 News, no checked till 1600 when there was En news // 4790, 5081 kHz, but there was not usual Saturday's Political Discussion in En, now was in Urdu (Dec 9).

On 5081 1600-1616 UT En, at 1616 counting frequencies: much MWs, SWs 45 and 5080 and some freqs in MHz.
(Rumen Pankov-BUL, wwdxc BC-DX Dec 17)

PAPUA NEW GUINEA Still no sign of them on 4890 kHz at 0845 UTC 15 December. Could it be due to outstanding electricty bills, like those that cause regional stations grief at times?

NBC Port Moresby on 9675/4890 remains non-operational, as it has for several weeks.
(Barry Hartley-NZL, wwdxc BC-DX Dec 15/16)

PERU 9720 R. Victoria at 2220-2314 UT Andean MX interrupted by female talk. At 2314 short ID as "radio Victoria" by woman. Then more talk by man again mensioning "radio victoria". This evening strong interference from Deutsche Welle in Bahasa Indonesia till 2300. Then QRM from R. Veritas Asia in English and Tagalog. The day before they identified as "la voz de liberaci¢n" featuring a religious program at around the same time. This time no interference (Dec 19).
(Zeljko Crncic-D, wwdxc BC-DX Dec 21)

PORTUGAL Maybe, just maybe the MCR group finally switches on the new Avanca site for 783 kHz early next month when major stn changes are being announced. Meanwhile, the bl... Belmonte site 1035 kHz is on an on-&-off basis, and I'm prettly sure it's not at full (100 kW) power. Both Thales txs in Belmonte & Avanca are twins.
(Carlos Goncalves-POR, wwdxc BC-DX Dec 15)

ROMANIA The following new private stations are licensed on low power MW frequencies: Radio Vocea Sperantei (religious) in Botosani on 1485 and in Bistrita on 1602 kHz; Radio Sud in Giurgiu on 1584 kHz; Radio 7 Est in Iasi on 1584 kHz.
(Bernd Trutenau-LTU, mwdx Dec 16)

Strange item ! According to RRI German letterbox today Dec 17:
RRI German at 1200-1300 UT suffered by severe echo on 11940 kHz in past weeks. Many complaints by the German language listener audience occured then. The technical editor Alexandrescu discovered the cause, that both outlets used 11940 kHz via Galbeni EaROM and Tiganesti SoROM sites, and never synchronicized the audio !! see WRTH page 465.
One tx site moved to 11790 kHz now.
RRI Italian noted on 7170 kHz at 1630-1700 today Dec 17. [x7135??]
(wb, wwdxc BC-DX Dec 16)

Summary of private radio stations on mediumwave:
1485 (1kW): Micul Samaritean in Bacau and Medias
1485 (1kW): Micul Samaritean planned (licensed) in Oradea
1485 (1kW): Vocea Sperantei planned (licensed) in Botosani (fq formerly licensed to R. Favorit)
1584 (1kW): Micul Samaritean in Bistrita, Craiova, Radauti, Sighetul Marmatiei and Suceava
1584 (1kW): Radio Sud planned (licensed) in Giurgiu
1584 (1kW): Radio 7 Est planned (licensed) in Iasi (fq formerly licensed to R. Favorit)
1602 (1kW): Micul Samaritean in Piatra Neamt
1602 (1kW): Radio Sud Est in Slobozia
1602 (1kW): Radio CNM in Arad
1602 (1kW): Vocea Sperantei planned (licensed) in Bistrita (fq formerly licensed to R. Favorit)

The following licenses expired or were withdrawn:
Aurora FM (Bacau & Galati 1584, Focani & Iasi 1602), R. Maria (Oradea 1584), R. Favorit (Botosani 1485, Iasi 1584 and Bistrita 1602), Micul Samaritean in Fagaras, Sannicolau Mare and Tulcea on 1584.
(Bernd Trutenau-LTU, mwdx Dec 19)

RUSSIA 3955 Buryatskaya GTRK, Ulan Ude, 0045-0125, Nov 30, Russian/Buryat news, orchestra music, time signal, 34343.
(Anker Petersen-DEN, dswci DXW Dec 13)

"Jetzt brauche ich ein Radio".
Mit einem geschmuggelten Radiosender mobilisierte Jelzin vor 15 Jahren die Moskauer gegen den kommunistischen Putsch Die Bilder gingen um die Welt: Panzer rollen in die Moskauer Innenstadt und postieren sich auch vor dem Parlamentsgebaeude. Ein Notstandskomitee hat den Ausnahmezustand verhaengt. Die sowjetische Nachrichtenagentur TASS meldet, dass Praesident Gorbatschow wegen Krankheit von seinem Amt entbunden sei. In Wirklichkeit wird er in seiner Datscha auf der Halbinsel Krim gefangen gehalten. Es ist Montag, der 19. August 1991, der Tag des Putsches gegen Michail Gorbatschow.

Fuer den Urheber von Glasnost und Perestroika war es der Anfang vom Ende seiner politischen Karriere, fuer einen anderen begann sie: Boris Jelzin, damals Praesident der Russischen Foederation. Schon bald wurde er zum Sprecher und Fuehrer des Widerstandes gegen die kommunistischen Putschisten, denn der Wunsch nach Reformen und Demokratie war in der Bevoelkerung sehr stark - entgegen den Erwartungen der westlichen Welt und der Armee in Moskau.

In Erinnerung geblieben ist die Szene, als Jelzin vor dem Parlamentsgebaeude auf einen Panzer klettert und von dort aus ohne Mikrofon zu den Menschen spricht. Nach dieser Rede geht er in das Parlament zurueck und sagt zu den Abgeordneten: "Jetzt brauche ich ein Radio." Doch die Medien waren in der Hand der Putschisten, die die Falschmeldung von Gorbatschows Krankheit weiterhin verbreiteten. In diesem historisch entscheidenden Augenblick bekamen die Gegnern der Putschisten unerwartete Hilfe. Zu aller Erstaunen gab der russische Abgeordnete Viktor Aksiutsjik bekannt, dass er die Ausstattung fuer ein Radio besitze.

Seit einiger Zeit gab es naemlich Plaene, mit Hilfe des katholischen Hilfswerks Kirche in Not eine gemeinsame Rundfunkstation der katholischen und orthodoxen Kirche in der Sowjetunion zu gruenden. Aksiutsjik gehoerte dem Vorstand des Senders Radio Blagovest, zu deutsch: "Frohbotschaft", an. Er sendete von Monte Carlo aus in Russisch und konnte in der Sowjetunion empfangen werden. Die russisch-orthodoxe Kirche wollte eine lokale Radiostation in Moskau gruenden, aber das Kommunikationsministerium hatte die Lizenz dafuer verweigert.

Doch die Ausstattung fuer den Radiosender befand sich im August 1991 schon laengst in Moskau und wurde in einer Lagerhalle aufbewahrt. Ueber laengere Zeit hatte KIRCHE IN NOT das erforderliche technische Geraet in Einzelteilen mit dem Schiff nach Sankt Petersburg und von dort aus nach Moskau gebracht. Hier wurden die Teile dann wieder zu einem sendefaehigen Apparat zusammengesetzt. Die Anlage stand einsatzbereit in Moskau und musste nur noch aus der Lagerhalle geholt werden.

Ein Lastwagen der Kantine des Parlaments wurde in die Halle geschickt und der Sender dort aufgeladen. Damit die Putschisten die Radiotechnik nicht entdecken konnten, wurde sie unter Salat, Tomaten und anderen Lebensmitteln versteckt. Nach der Rueckkehr des Kuriers installierten Ingenieure den Sender im Parlamentsgebaeude, die Luftwaffe stellte eine Antenne zur Verfuegung. Schon wenig spaeter hatte Boris Jelzin ein Sprachrohr, um die Bevoelkerung zum Widerstand gegen die kommunistischen Putschisten aufzurufen. Sein Hilferuf an die Moskowiter wurde erhoert: Tausende versammelten sich friedlich auf Moskaus Strassen. Selbst einige Armee-Einheiten liefen spaeter zu Jelzin ueber. Am Abend des 21. August war der Putsch vorbei.

Auch wenn kaum noch ueber diese kritischen Tage in Moskau gesprochen wird, waren die Folgen dieses Putsches weit reichend: Boris Jelzins Haltung waehrend des Putsches staerkte seine Position gegenueber dem sowjetischen Praesidenten Michail Gorbatschow. Der spaetere Praesident bedankte sich, indem er schon im September 1991 Radio Blagovest die Sendeerlaubnis erteilte. Es durfte nun von sechs Uhr morgens bis Mitternacht senden.

Bereits wenige Tage nach dem Putsch trat Michail Gorbatschow als Vorsitzender der kommunistischen Partei zurueck. Am 8. Dezember 1991 war das Ende der Sowjetunion besiegelt: Die Russische Republik, die Ukraine und Belarus beschlossen, eine Gemeinschaft Unabhaengiger Staaten zu gruenden. Ihr schlossen sich acht weitere ehemalige Sowjetrepubliken an. Am 25. Dezember dankte Gorbatschow als Praesident ab; Jelzin wurde sein Nachfolger.
(Pressemitteilung von Kirche in Not, via ntt Dr. Hansjoerg Biener-D, Dec 15)

RUSSIA/KAZAKHSTAN/TAJIKISTAN WRTH USA YFR page.
YFR missed Malayalam?? entry in WRTH, 7475 kHz 1400-1500 via Dushanbe-TJK.
7165 YFR missed 1100-1500 in Chinese. Via Petropavlovsk-RUS.
7535 YFR missed 1157-1500 in English. Via Almaty-KAZ

7335 (x7225) BBC London via Moscow relay 1600-1700 UT Russian to Siberia, FE.
7495 late registration, BBC Arabic via Dushanbe-TJK.
(2 seconds behind 6030 A'Seela-Oman relay).
(wb, wwdxc BC-DX Dec 16)

RWANDA 6055 R. Rwanda, Kigali, at 2040-2101* Dec 7, Afro-pops, some US pop music. English and vernacular talk with phone call-in show with dedications and greetings. IDs. Abrupt sign-off. Fair-good, nice signal.
(Brian Alexander-PA-USA, dxld Dec 17)

6055 Radio Rwanda (tentative); 2046-2059, 12-Dec; M commentary in French to tentative RR ID by W at 2049, then non-Afro pop & reggae tunes. Disappeared at 2059; 07 Passport shows a target shift at 2100. SIO=252, USB best; should have improved toward ToH, but didn't.
(Harold Frodge-MI-USA, MARE Tipsheet via dxld Dec 17)

No, you must have been looking at the line just above it which is Romania >from 2100. Rwanda does go off around 2100. One really needs a straightedge not supplied to read PWBR 'blue' pages properly (Glenn Hauser, dxld)

RRI, 6055 audible after Turkey closed at 2025 until 2100* Dec 16, then

Romania on frequency.
(Joe Hanlon-NJ-USA, dxld Dec 16)

This is a nice gap also in Europe, 6055 TRT Emirler leaves the air 2027 UT. And Woofferton*-MER-VTC + Galbeni-ROU starts at 2100 UT.

* Radio Algerienne (Holy Koran Service in Arabic) via VT Communications in B-06. (wb.)

SOUTH AFRICA B-06 for CVC International via MEY=Meyerton:
English to Central and South Africa
0515-1545 on 9555 MEY 100 kW / 005 deg >>>>> till Dec. 31!!!
(R BULGARIA DX MIX News, Ivo Ivanov, via wwdxc BC-DX Dec 19)

Correction
SOUTH AFRICA [not ZIMBABWE] 4880 Zimbabwe ZBC [sic, Radio SW Africa >from Meyerton-AFS]. Further to my dxing I heard another nice dx catch. 4880 at 1712 UT till 1810 UT. In English interwiew about Ratifurian musician, then about Zimbabwean exodus back to South Africa to South Africa for the xmas holidays and the problems they may experience at Biet Bridge border post. Then interlude of music.
(Costa Constantinides-CYP, wwdxc BC-DX Dec 13)

SUDAN 7200 SNBC, Omdurman, 1630-1815, Nov 26 and 27, Arabic ID's, talks on Islam, African Horn music, interview, 1800 TA, time pips with echo, ID, news, 1811 another ID, very strong. Ex 9505 at this time.
(Roland Schulze-D, dswci DXW Dec 13)

SWEDEN Am 24. Dezember ist der schwedische Laengstwellensender-Sender Grimeton fuer eine Weihnachtsaussendung in Betrieb. Der Alexanderson Maschinensender wird um 0800 UTC auf 17.2 kHz in CW auf Sendung gehen. Weitere Informationen unter <www.alexander.n.se>
(DARC-Deutschland-Rundspruch 14.12.2006)

SYRIA 783 Re. Tarek Zaidan's rpt in BC-DX 786 dtd. 15 Dec abt. ORTAS 783 kHz Tartus, it's been logged on 12 Dec 2315-2323 with Arabic prgr, jingle, ID talks (news?) on Iraq; 54433, QRM de E. Maybe, like Tarek tells us, 783 is being kept 24 h due to the sad events in the region and the fact that it's an outlet used by the foreign sce. too?
(Carlos Goncalves-POR, wwdxc BC-DX Dec 15)

TAIWAN [tent] 9745 UNID Chinese at 0931 UT, S=1, Voice of Han-TWN, or ? Chinese nat programm for jamming?
(wb, wwdxc BC-DX Dec 15)

TAJIKISTAN 7543 / 7547 Voice of Tibet.
Not difficult, despite the mixture of Tibetan/Mandarin, or sometimes Mandarin only. I guess I CAN identify Tibetan and separate that from Mandarin in all its varieties.

Thanks to Noel Green and Ivo Ivanov, it's an easy listening station: Voice of Tibet.

Noel Green:
"I heard this one some weeks ago - I thought it might be Voice of Tibet. This station does operate on offset frequencies. If I recall correctly there was Firedrake on 7540."

Tent. Voice of Tibet in Tibetan and Chinese + Chinese Music Jammer 1350v-1520v some days on new 7543.0-7548.0 kHz Dushanbe Tajikistan 100 kW / 131 deg to China, instead of 7483-7498 kHz range.

Registered on 7460/7465 kHz in B06 (B05 too).
(wb, wwdxc BC-DX Dec 17/18/19)

The station on 7543 / 7547 is the Voice of Tibet. Broadcast started at 1400 UT in Tibetan, switch to Mandarin at 1420 UT. Its rather a late hour in Tibet I must say. I visited Tibet last year and remembered seeing an old Russian made SW radio in Dalai Lama's summer palace, the Norbu Lingka.
(Richard Lam-SNG, wwdxc BC-DX Dec 19)

TURKEY 15350 Cakirlar splatter all over the place.
TRT from Cakirlar in Turkish, 0800-1500 UT. Very distorted audio, spur splatter all over the place, approx. from 15303 to 15397 kHz.
Noted with AOR 7030, Kenwood R-1000, Sony ICF2010, Eton E1 Radio Lextronix receiver sets.
(wb, wwdxc BC-DX Dec 15)

Dear Mr.Bueschel,
Thank you for your e-mail. I immediately contacted with the TX's and they checked. They informed me that everthing is normal now, could you please check it again if the problem continues or not? Thank you for your cooperation.
Regards, Sedef Somaltin (TRT, Dec 15)

Dear Sedef Somaltin,
15350 - I checked the 15 MHz band at 1410 UT again.

Disturbtion dis-appeared partly. But still I noticed some BUZZ QRM, caused by the faulty Cakirlar transmitter unit. Around approx. 15293 to 15328 and on 15383 and 15397 kHz.

When I checked again around 1458 UT, the fundamental 15350 kHz signal has been dis-appeared and ALSO the three BUZZ signals nearby.

According our band checks in recent moths, here in Alemanya - we at the shortwave listening scene are aware, that one of the 250 kW units at Cakirlar is in FAULTY shape, and should be on corrective maintenance totally soon.
(wb, Dec 15)

9840 TRT Emirler, at 0935 UT in Persian. Nominal on 11795 and 17690, but I guess the technician was lazy this morning. He didn't switch back from Georgian sce on 9840, which is in use at 0900. And later the day at 1130 also 9840 in Greek too.
(wb, wwdxc BC-DX Dec 15)

TRT Cakirlar solved the 15350 spur problem of Dec 15th. And TRT Persian is also back to scheduled 11795 and 17690 today Dec 16th. [TRT Persian was on faulty 9840 on Dec 15th, 0930-1030 UT]. (wb)

UGANDA 4975.97 R Uganda, Kampala, 0305-0317, Nov 29, English comments occasionally when the signal fades in, but generally nothing. (Bolland). Also heard 2105-2113, Dec 10, English ID, DJ giving phonenumber, music, suddenly the transmission stopped in the middle of the music at 2110, back at 2112 during one minute and off, 34443.
(Max van Arnhem-HOL, dswci DXW Dec 13)

4976 UBC Kampala at 0352 UT till 0405 UT. In English male annoucer, mentioning next programmes to be aired, more music was played. mentions news to be at 0700 am local time. // 0500 UT. 0403 UTC Music, sio 433.
(Costa Constantinides-CYP, wwdxc BC-DX Dec 15)

UNID 1476.2 (also reported not long ago), 1921-..., 14 Dec, heterodyne with UNID Arabic speaking stn (UAE?, but then too weak). Could this be BEN testing on inactive 1476? Rough RF seems to point south.
(Carlos Goncalves-POR, wwdxc BC-DX Dec 15)

Firedrake jamming on 9425 kHz against 'whom' today, at 1200-1300 UT.
(wb, wwdxc BC-DX Dec 17)

UNID 5050 kHz. Can you please help me to find out what I am hearing on 5050 kHz every day 1500-1630 UTC? There is one strong Chinese and sometimes possibly another Chinese, but after 1500 hours and time signal pips, seemingly one of them signs off and/or starts playing nonstop music, soft pop of ballad type always in English and only very seldom very wellknown melodies. It goes on for an hour and continues after time signal "pips" at 16 hours with the same style of nonstop played music and no announcements or identifications.

After 16 hours there are lots of QRM from "pulses" and RTTY. I think that I heard Vietnamese from the other "Chinese". Maybe it is the Chinese, playing this kind of music nonstop, but maybe it is something else. I believe it is too strong to be Humpty Doo, although I would like to have it there! One day it was down to 5049.6 and then I thought of that, but the last few days it has been very close to 5050 kHz. Any help to solve this is welcomed.
(Bjorn Fransson-SWE, hcdx Dec 20)

On the lists I read the following organizations bcing near 5050 kHz:
ARDS Darwin English
Voice of Strait 2 1400-1700 UT Amoy-Hakka
Guangxi FS from Nanning 1400-1600 UT Vietnamese
AIR Gauhati Aizawl 1130-1630/1700 UT Hindi
PAK PBC Islamabad 1500-1545 UT Pushto

and I guess
5050 R.Tanzania 1300-2100 Swahili 50 ND Dar-es-Salaam TZA is off at present.
(wb, wwdxc BC-DX Dec 21)

If it's not ARDS after all, I think that it's Voice of Strait 2, which I have thought from the beginning. But I can't understand why the hell they play English music nonstop every day for an hour and even more... Well, I have to listen again... and again... to find out!
(Bjoern Fransson-SWE, wwdxc bc-dx Dec 21)

UNID Asian station. 100% from Asia. Noted between 1400 and 1420 UT on odd 7543.00 kHz, but moved at 1420 UT to 7547.00 kHz, to close-down at 1437 UT. Looks like Chinese language? And very smooth music like Indonesian south sea music songs. (Dec 17)
Also on Dec 18th at 1428 to close-down 1437 UT on 7547.00 kHz.
(wb, wwdxc BC-DX Dec 17/18)

Thanks to Noel R. Green from U.K., most likely Voice of Tibet from Dushanbe Tajikistan, 100 kW unit at 131 degrees. Registered in B05 season on x7460 and x7465. During summer season via MDG and UZB on various 17 MHz channels, always odd xxxx2 xxxx3 xxxx7 xxxx8 kHz. Seems Chinese jammers have only xxxx5 or xxxx0 kHz spacing. (wb.)

UNIDENTIFIED LOCATION: based on the monitoring of Mr. Jari Savolainen , I confirm that the station heard on 1071 kHz is Idhaat Alnour "the Light Radio " the Voice of Hizb'Allah from Lebanon. I have been following them for the last week or so. They are mainly broadcasting live coverage of the political speeches by the opposition parties in Lebanon, sometimes the news via Almanar TV, the TV network of Hizb'Allah as well.

The Q is after checking the WRTH 2006 and EMWG I can see that 1071 is having two options: Syria 100 kW from Tartus, or Iran 100 kW from Quom. Here in Cairo I have a heavy QRM from Idhaat al akhbaar "News Radio" from Cairo. But still in the background I could hear Idhaat Alnour and an Iranian station in Persian! But nothing from Syria on that frequency!

(Tarek Zeidan-EGY SU1TZ, wwdxc BC-DX Dec 18)

UK "Fifty years of transmitting at BBC Woofferton 1943 - 1993" covers the social and technical history of this major transmitting station. It is probably the most extensive history of a short wave station that is presently available. Jeff Cant started it in 1990 at the request of BBC Transmission management and an earlier version was issued at the time of the station's 50th anniversary in 1993. In his retirement, Jeff has developed it much further (including 90 pictures) and I am delighted to say that he has contributed it for publication on this web site. It is a 75 page PDF document in which Jeff weaves technical, personal and organisational issues together and paints a very interesting picture of life at the station.
Website: <http://www.bbceng.info/>
(Dave Porter-UK, via Mike Barraclough-UK direct Dec 15)

Droitwich Calling Another excellent and well illustrated article just added to the bbceng.info site:

In 1989 two ex-Droitwich transmitter engineers, John Phillips and Peter Mellors were asked to set up a broadcasting exhibition in Droitwich as part of the Town's heritage. At that time much of the transmitting station's original equipment had been scrapped as a result of modernisation, but some items were rescued. The centrepiece of the display is the old transmitter control desk from the 1960-1989 period, rewired to simulate its original working conditions. A recorded commentary and further exhibits illustrate the station's history. People with an interest in the subject will find it to be well worth a visit. In 1994 John Phillips produced "Droitwich Calling - The Story of Droitwich Transmitting Station" and I am delighted to say that he has contributed it for publication on this web site, complete with 18 additional pictures. The result of John's work is a definitive record of this important transmitting station.
<http://www.bbceng.info/Operations/transmitter_ops/Reminiscences/Droitwich/droitwich_calling.htm>
(via Mike Barraclough, WDXC_UK via dxld Dec 18)

UZBEKISTAN B-06 for CVC International via TAC=Tashkent:
English to India
0100-0300 on 7355 TAC 100 kW / 131 deg
0300-0600 on 13685 TAC 100 kW / 131 deg

Hindi to India
0100-0400 on 9570 TAC 100 kW / 153 deg
0400-1100 on 13630 TAC 100 kW / 153 deg
1100-1400 on 9500 TAC 100 kW / 153 deg
1400-2000 on 6260 TAC 100 kW / 153 deg
(R BULGARIA DX MIX News, Ivo Ivanov, via wwdxc BC-DX Dec 19)

VATICAN STATE [and non] Vatican Radio B-06 season.
Africa Programmes
0230 FRENCH 7360
0300 ENGLISH 7360
0330 KISWAHILI 7360 9660
0345 SOMALI 7360 9660 Sat
0400 AMHARIC, TIGRIGNA 7360 9660
0430 FRENCH 7360 9660
0500 ARABIC 1260 9645 11715
0500 ENGLISH 7360 9660 11625
0530 PORTUGUESE 7360 9660 11625
0600 FRENCH 7360 9660 11625
0630 ENGLISH 7360 9660 11625
0630 MASS IN LATIN 585 1530 9645 15595
0700 ITALIAN nx-FRENCH nx-ENGLISH nx 585 1530 9645 15595 weekdays

0745 ARABIC 1530 6185 9645 15595 weekdays
0930 GE'EZ LITURGY 15595 17765 Sun/holidays
1100 ANGELUS 585 1530 1611 15595 21850 Sun/holidays
1130 MASS IN ENGLISH 15595 17765 Fris
1300 ITALIAN nx 585 1611 15595 21850
1600 KISWAHILI 11625 13765
1615 SOMALI 11625 13765 Sat
1630 AMHARIC, TIGRIGNA 11625 13765
1630 ARABIC 1260 9635 11935
1700 FRENCH 11625 13765
1700 FRENCH nx-ENGLISH nx 585 1530 9635
1730 ENGLISH 9755 11625 13765
1800 PORTUGUESE 9755 11625 13765
1900 SPANISH 9755 11625 Fri
1940 ROSARY Liturgies 585 1530 7365 9755 11625
2000 ENGLISH 7365 9755 11625
2030 FRENCH 7365 9755 11625
2140 ARABIC 1530 5885 7250

America Programmes
0030 PORTUGUESE 1260 7305 9610
0100 SPANISH 1260 7305 9610 11910
0145 SPANISH 7305 9610 11910
0230 FRENCH 7305 9610
0250 ENGLISH 7305 9610
0320 SPANISH 7305 9610
0900 PORTUGUESE nx 1260
1000 PORTUGUESE nx 1260 21850
1130 SPANISH nx 1260 21850
1200-1300 ENGLISH 13750*
1500 PORTUGUESE 1260 Thur
1500 SPANISH 1260 Sun/Fri
1600 PORTUGUESE 1260
1730 SPANISH 1260
1930-2115 ENGLISH 9800* SAC-CAN relay
2300-2330 ENGLISH 7370*

Asia & Oceania
0000 CHINESE 13785 KHB-RUS 100kW relay
0025 URDU 5915 7335 Sun/Thur
0040 HINDI-TAMIL-MALAYALAM-ENGLISH 5915 7335
0200 HINDI-TAMIL-MALAYALAM-ENGLISH 12070 NVS-RUS 250kW relay
0500 ARABIC 1260 9645-H 11715
0630 MASS IN LATIN 585 1530 15595
0700 ITALIAN nx -FRENCH nx -ENGLISH nx 585 1530 15595
0745 ARABIC 1530 15595 weekdays
0930 ORIENTAL LITURGY 15595 Sun/holidays
1100 ANGELUS 585 1530 1611* 15595 17765 Sun/holidays
1130 MASS IN ENGLISH 15595 17765 Fri
1230 CHINESE 6020PHL relay 7340 15235 except Sat
1230 MASS IN CHINESE 6020PHL relay 7340NVS-RUS 100kW relay 15235 Sat
1300 ITALIAN nx 585 1611* 15595-H
1315 VIETNAMESE 6140TCH-RUS 500kW relay 15235
1330 RUSSIAN 1260 6110SAM-RUS 250 kW relay 9695
1415 URDU 11850 13765 Wed/Sat
1430 HINDI-TAMIL-MALAYALAM-ENGLISH 9310TAC-UZB 100kW relay 11850 13765
1530 MASS IN ENGLISH 9310TAC-UZB 100kW relay 11850 13765 Sat
1630 ARABIC 1260 9635 11935
1700 FRENCH nx -ENGLISH nx 585 1530 9635
1940 ROSARY 585 1530 7365
2100 RUSSIAN 1260 5910 7370
2200 CHINESE 6145 7300 9600KHB-RUS 100kW to Dec 1, from Febr 3, 2007
     9600P.K-RUS 250kW relay Dec 2 to Feb 2, 2007
2315 VIETNAMESE 7300NVS-RUS 250kW relay 9600

Europe 1st Programme
0330 SLOVENIAN 1530 4005
0350 CROATIAN 1530 4005
0410 CZECH 1530 4005 5885
0425 SLOVAK 1530 4005 5885
0440 HUNGARIAN 1530 4005
0500 POLISH 1530 4005 7250
0520 GERMAN 1530 4005 7250
0540 FRENCH 1530 4005 7250
0600 ENGLISH 1530 4005 7250
0630 MASS IN LATIN 585 1530 4005 6185 7250 11740 15595
0700 ITALIAN nx -FRENCH nx -ENGLISH nx 585 1530 4005 6185 7250 11740 15595
0710 RUMANIAN LITURGY 7250 9645 Sun/holidays
0745 ARABIC 1530 7250 weekdays
0830 MASS IN ITALIAN 585 7250 Sun/holidays
0915 PAPAL AUDIENCE 585 1611* 5885 Wed
1100 ANGELUS 585 1530 1611* 5885 7250 9645 11740 Sun/holidays
1100 ITALIAN nx 585 1611* 5885 weekdays
1200 FRENCH nx 585 1611* 5885 weekdays
1300 ITALIAN nx 585 1611* 7250 9645 11740 15595
1400 SPANISH nx 1260 1611* 7250 9645
1415 PORTUGUESE nx 1260 7250 9645
1500 GERMAN nx 5885 6060* 7250 9645
1515 POLISH nx 5885 6060* 7250 9645
1530 ITALIAN 5885 7250 9645 Fri
1530 MUSIC 5885 7250 9645 except Fri
1600 VESPERS 5885 7250 9645
1630 ITALIAN 585 1530 7250 9645
1700 FRENCH nx -ENGLISH nx 585 1530 4005 7250 9635 9645
1730 SLOVENIAN 1530 4005 7250
1750 CROATIAN 1530 4005 5885 7250
1810 HUNGARIAN 1530 4005 5885 7250
1830 CZECH 1530 4005 5885 7250
1845 SLOVAK 1530 4005 5885 7250
1900 POLISH 1530 4005 5885 7250
1920 GERMAN 1530 4005 5885 7250
1940 ROSARY 585 1530 4005 5885-FG
2000 ITALIAN 585 1530 4005 5885
2020 ESPERANTO 585 1530 4005 5885 Sun
2030 FRENCH 585 1530 4005 5885 7250
2050 ENGLISH 585 1530 4005 5885 7250
2120 SPANISH 585 1530 4005 5885 7250
2140 ARABIC 1530 4005
2200 ITALIAN 585 1530 1611* 4005 5885
2230 ITALIAN nx 585 1530 1611* 4005 5885
2250 ESPERANTO 585 1530 1611* 4005 5885 Sun/holidays
2310 GERMAN-ENGLISH-ITALIAN 1530*

Europe 2nd Programme
0310 ARMENIAN 1260 6185 9645
0330 RUSSIAN 1260 6185 7335 9645
0400 UKRAINIAN 1260 6185 7335
0420 BYELORUSSIAN 1260 6185 7335
0440 LITHUANIAN 1260 6185 7335
0500 LATVIAN 6185 7335
0520 RUMANIAN 1611 6185 7335
0540 BULGARIAN 1611 6185 7335
0600 SCANDINAVIAN 1260 1611 6185 7335
0620 ALBANIAN 1260 1611
0715 UKRAINIAN LITURGY 1611 9850 11740 Sun/holidays
0930 ORIENTAL LITURGY 11740 17765 Sun/holidays
1330 RUSSIAN 1260 6110 9695
1650 ARMENIAN 1611 7365 9585

1650 ARMENIAN ** 1611 9585 11715
1710 RUSSIAN 1611 6185 7365 9585
1710 RUSSIAN ** 1611 7365 9585 11715
1740 UKRAINIAN 1611 6185 7365
1740 UKRAINIAN ** 1611 7365 9585
1800 BYELORUSSIAN 1260 1611 6185 7365
1800 BYELORUSSIAN ** 1260 1611 7365 9585
1820 LITHUANIAN 1260 1611 6185 7365
1820 LITHUANIAN ** 1260 1611 7365 9585
1840 LATVIAN 1260 1611 6185 7365
1840 LATVIAN ** 1260 1611 7365 9585
1900 RUMANIAN 1260 1611 6185 7365
1920 BULGARIAN 1260 1611 6185 7365
1940 ROSARY 585 1530 7365
1940 SCANDINAVIAN 1260 1611 6185 7250
2000 ALBANIAN 1260 1611 6185 7250
2020 ESPERANTO 1260 1611 6185 7250 Wed/Thur
2020 PHILIPPINE 1260 1611 Fri
2020 ITALIAN/ENGLISH 1260 1611 6185 Sun
2100 RUSSIAN 1260 5910 7370

Frequencies marked with an asterisk * are broadcast in DRM digital radio mode.
Frequencies marked with two asterisks ** are effective from 04/03/2007 till 25/03/2007.
4005 kHz via Vatican City tx.
(Vatican Radio leaflet, supplemented of HFCC data by wb., Dec 2006)

VIETNAM Rohde & Schwarz hat nach einem Ausschreibungsverfahren einen Auftrag fuer den Ausbau des vietnamesischen Fernsehsendernetzes erhalten. Der Muenchner Elektronikkonzern soll an 11 Standorten 19 Sender der Serie R&S NH7000C ausliefern und damit die Reichweite von Vietnam Television erhoehen. Der nationale Fernsehbetreiber strahlt mehrere landesweite Fernsehprogramme wie VTV1, VTV2 und VTV3 aus, wobei VTV2 und VTV3 bisher nicht ueberall empfangen werden koennen.

Die Hochleistungssender verfuegen ueber eine Ausgangsleistung von 5 kW bis 10 kW und werden fluessiggekuehlt. Sie arbeiten in einem kombinierten Verstaerker-Modus, so dass sie spaeter leicht auf einen digitalen Standard umgeruestet werden koennen. Binnen fuenf Monaten soll Rohde & Schwarz in zwei Lieferungen alle Sender zur Verfuegung stellen und in Betrieb nehmen. Der Vertrag mit VTV ist nach anderen Senderprojekten in Laendern wie Korea, Taiwan und Thailand fuer Rohde & Schwarz ein weiterer Erfolg auf dem asiatischen Markt.

Die vietnamesische Niederlassung mit Bueros in Hanoi und Ho Chi Minh City wird Vietnam Television auch bei Projektmanagement, Installation und Wartung der Sender unterstuetzen. Der Elektronikkonzern Rohde & Schwarz wurde vor mehr als 70 Jahren gegruendet und heute in ueber 70 Laendern der Welt praesent. Rund 6.900 Mitarbeiter und Mitarbeiterinnen erwirtschafteten im letzten Geschaeftsjahr einen Umsatz von 1.3 Milliarden Euro.
(gekuerzte Pressemitteilung Rohde & Schwarz versorgt Vietnam mit TV 8.12.2006
via ntt Dr. Hansjoerg Biener-D, Dec 15)

ZAMBIA B-06 for Christian Voice via LUS=Lusaka:
English to South and Central Africa
0500-1500 on 6065 LUS 100 kW / non-dir (alt. 5915)
1500-0500 on 4965 LUS 100 kW / non-dir
(R BULGARIA DX MIX News, Ivo Ivanov, via wwdxc BC-DX Dec 19)

The end of the Sangean line?

<http://cobaltpet.blogspot.com>
reported December 12th that a user on the rec.radio.shortwave newsgroup relayed part of a thread from avsforum.com. In the thread, a Sangean employee made an unofficial announcement about Sangean shifting its focus >from shortwave:

No, Sangean will not release a new Shortwave radio. The closest thing to it will be our DRM-40, featuring DRM, Digital Radio Mondale, digital shortwave. The reason being that we have over the past 5 years seen a 50% reduction in the shortwave category. People unfortunately are not interested in SW.

Item is Dec 4:
<http://www.avsforum.com/avs-vb/showthread.php?t=754059&page=1&pp=30>
(via Mike Barraclough-UK, wwdxc BC-DX Dec 15)

Internationales Radio in Europa
Over the past 15 years, international radio broadcasters have been operating in a constant state of transition. Whether it is the well-known analogue short wave bands, Digital Radio Mondiale, satellite radio, internet-based live-streams and on-demand audio files, local or regional re-broadcasting ... it seems uncertain which means of distribution is best for broadcasters such as the BBC World Service, the Voice of Russia, or Deutsche Welle Radio. At the same time, as media consumption has changed fundamentally, fewer and fewer countries are now willing to finance their international radio outlets.

The new book, "Internationales Radio in Europa", written in German, brings together articles from 10 radio journalists and representatives of European public and state broadcasters. They describe the current state of international radio, look back at stations and projects that ceased to exist, and discuss possible future scenarios. Amongst the contributors are: Uta Thofern (DW Radio), Miroslav Krupicka (Radio Prague), Gundula Adolfsson (Radio Sweden), Ingrid Huettmann (Voice of the Mediterranean, Malta), and Wolf Harranth (Radio Austria International).

"Internationales Radio in Europa" (ISBN 3-89796-132-6) is published by Gardez! Verlag in Remscheid/Germany. The volume of 104 pages costs 19.95 Euros. It can be ordered through booksellers across Germany, Austria, and Switzerland, through various internet bookstores, as well as directly from Gardez! Verlag, Richthofenstr. 14, 42899 Remscheid, Germany.
Internet: <www.gardez.de> / e-mail: <info @ gardez.de>
<http://www.gardez.de/htm-dateien/buecher/voelkner_radio_bild.htm>
(Voelkner, Dec 02; via dswci DXW)

vy73 de Wolfgang DF5SX