

AFGHANISTAN Kabul noted Dec 29 (and subsequent days) on 1107 during local evening, including regular En slot at 1500-1515 including talk on Islam and Islamic-style choruses sung in En by male voices -- lyrics such as '(indistinct) AFG, your holy religion is Islam, your constitution is Koran', closing at 1515 with annc to effect: 'thanks for listening, see you again at same time tomorrow' followed by ID in unknown lang including phrase 'Kabul, AFG'.

Unfortunately signal always fades under co-channel Indian stn when an En ID should be audible at top of hour, so I'm not sure exactly what they call themselves now. No trace of them on 7200 which is dominated by VOIRI Teheran at that time. There *is* a strong and distorted signal audible here at 0515-0600/0645v on 7199.5v, but I've no idea whether it's them -- working on it. (Alan Davies, Agra, IND, Jan 2)

[Beijing CNR and Pyongyang Kujang are also on 7200 freq. Heard an UNID stn s-on at 0447 with 1000 Hz test tone procedure under RCI Wertachtal in Fr 0430-0500, either Samara-RUS or Al Fitabah-SDN, see under SUDAN. When WER s-off two stns noted on 7200. ed.]

ALBANIA Another example of the nice Euro opening. In En at 1753 tune-in, with sce to EUR, but far superior than usual signal quality to NoAM. 7210.15 fair to good, and 9754.86 good. Interview with ALBania's foreign minister. Then s-off, with: "Thank you for staying with us. Happy holidays, and goodbye". (Volodya Salmaniw-CAN, hcdx Jan 1)

ASCENSION Isl. 6135 NHK R Japan Ascension playing IS at 0328, ID in Swah at 0330, nx on Kashmir highjacking. 0330-0400. 22332. (WB, Dec 31)

BELARUS 873 (150 kW Kalodzhichi?) reactivated. Heard in Kre-UKR s-on 1300 with ID "V efire vtoraya programa belarusskogo radio", i.e. 2nd prog of Belorussian R is on the air, followed by annts of progr titles for next hrs.

Heavy QRM: Novoye R, Dnepropetrovsk (882.96 kHz off-channel), R Rossii, R Moldova. (Vlad G. Titarev-UKR, Jan 6)

3346 R Mayak at 0317 in Ru, with popular mx interspersed by man and woman talking. IS given twice at 0329, followed by woman apparently reading the nx. Signal was poor, hampered by intermittent CW key and static crashes. (Mark Fine-USA, Dec 30)

[c.f. bc-dx #445: Belarus R fade in around 0630, all in Belarus lang: 1st progr 6100 Brest, 6040 Minsk, 6070 Brest, 6080 Minsk, 6115 Minsk, 7110 Brest, 7145 Orsha, 7210 Minsk.

I guess 6100 is a typo for 6010 [sorry; ed.] - Regarding the sites, 6040 and 7110 have the Hrodna local progr, so that is the likely site. 6190 and 7145 have the Mahiliou local progr, and likewise that should be the site of these two. Brest, Hrodna and Mahiliou are the sites of the former jammers, acc to information that was obtained from the BLR freq authority some years ago. Orsha seems to be one of the faked sites [in HFCC/ITU list] invented in Moscow to hide the real ones. (Olle Alm-SWE, Dec 31)

SW bcng Internat Sce

6070	0200-0400	Minsk	250 kW	252 deg.
7105	2000-2200	Minsk	250 kW	252 deg.
7210	0200-0200	Minsk	075 kW	270 deg.
7210	2000-2200	Minsk	075 kW	270 deg.

1st progr. Belorusskoe R.

6010 0400-2300 Brest 005 kW horizontal
6040 0400-2300 Minsk 010 kW horizontal
6070 0400-2300 Brest 005 kW horizontal
6080 0400-2300 Minsk 075 kW 127 deg.
6115 0400-2300 Minsk 010 kW horizontal
6190 0400-2300 Minsk 005 kW horizontal
7110 0400-2300 Brest 005 kW horizontal
7145 0400-2300 Orsha 005 kW horizontal
7210 0300-2000 Minsk 075 kW horizontal
7275 1600-1800 Minsk 250 kW 072 deg.
11960 0400-0600 Minsk 250 kW 072 deg.
11960 1000-1200 Minsk 250 kW 072 deg.

2nd progr. Belorusskoe R + relay of radio stn "Mayak" Moscow-RUS

7265 0500-2200 Brest 002 kW horizontal

Actually, the low power txs (2-10 kW) are located in Brest, Grodno and Mogilev. Though, acc to official information, their location is registered in Orsha, Brest and Minsk. One 250 kW tx and two 75 kW txs are located in Kalodziscy radiocentre near Minsk.

(Nikolai Rudnev-RUS, in RUS Dx, Jan 5)

CAMBODIA 11940 National R of CBG from Phnom Penh: I am observing this stn for more than a week and the reception was not always easy at *0000 in En as there are heavy QRM from ROU and distorted audio but the best chance to hear it is the Fr progr 0015-0030 then the reception is much better and after that it became difficult again.

IS at 0015 then repeated ID by man as "Ici Radio National du Cambodge" then continued with "we broadcast from Phnom Penh capital of CBG in Fr every day at 0715-0730 and 1915-1930 Phnom Penh Time or 0015-0030 and 1215-1230 UT on 110 mb [sic - actually 405m -gh] that is 740 kHz and in the 25 mb that is 11940."

Normally the remaining program is being presented by woman with news and musical progr until end of Fr but Dec 31 no nx bulletin was given; instead it has been replaced by a special progr of Festival 2000. (Mahendra Vaghee-MAU, Dec 31, DXLD by GH Jan 1)

CANADA A new printed engineering sked makes the following changes to the RCI schedule:

0600-0700 9780 via Skelton tx returns to the EUR/NoAM progr stream, seven days a week. It had switched to the Mon-Fri AFrican stream on Dec 13. (En the first half-hour, Fr the second half-hour)

1500-1600 6185 via Yamata-JPN to AS switches to a 290 degr azimuth from a 270 azimuth. (En programming)

2300-0059 6040 switches to a 240 degr azimuth from a 212 azimuth. (Mix of En and Sp progr, depending on the day.) (William Westenhover-CAN, RCI, Dec 31, DXLD by GH Jan 2)

DW via the Sackville-CAN relay noted on new 9765 (x9790), for En to Americas *0100-0145*, strong level here in Melbourne, as on Dec 31. (Bob Padula-AUS, edxp)

CHINA 4980 Xinjiang PBS 0005-0030, Mong., beautiful MNG nomad-folk songs accompanied by a 'Phiwang' (a 4-string instrument of Tibetan origin), then into talk by male presenter, fairly loud signal on clear freq. (Thomas Roth-D, Cumbre Dx Dec 28)

5220 RFI Paris 1400 in En with ID. Weak, but clear. Listed as 10 kW feeder in PWBR.

(Hans Johnson-USA, Cumbre Dx Dec 24)

Correction - Echo of Hope 3985/6003 again s-on at 1100 today, Monday, so seems to be a schedule change. Also noted past 2100 last evening on 3985, s-off of 3985 has been confirmed as 2300. So the schedule is 1100-2300 now (x0900-2100). 6003 not heard evenings, so may have an early s-off. Reception has been rather weak for some days now due to coronal streams. (Olle Alm-SWE, Dec 27/Jan 3)

CONGO 5985 R Congo 2100 faint with tent ID, signal improving to good past 2200, 2229 with good id as R Congo, la stn Nac du radiodiffusion ? Brazzaville, also good IDs at 2259 just before near channel QRM clobbered them. (Don Moman-CAN VE6JY, Jan 3)
[see also 5985 under Tanzania, ed]

DENMARK This is to let you know that starting Mon, Jan 3rd, you can hear the nx in En from DR Mon-Fri in Real Audio, and if you can hear our MW tx on 1062 you can also hear the nx bulletin direct at 0740 (also on LW 243 !), 1000, 1610 and 2100. More info and the RA link:
<http://www.dr.dk/news/>

Here you can also find out about DR News International's bcs in Ar, Somali, South Slavic, Turk, Urdu and Ar - all on 1062 kHz + Real Audio.
(Erik Koie, Danmarks Radio ehk@dr.dk Jan 2)

Observed at 1610 En, 1615 Ar, 1620 Ur, 1625 Turk, 1630 Somali, 1635 Se-Cr.
(Uwe Volk-D, A-DX Jan 3)

EGYPT/PAKISTAN v9740.11-EGY and v9740.02-PAK hetting each other, when opening at 0045 EGY in Sp 33433 usb mode, PAK in Tamil 32222 to SoIND and SLK, lsb mode reception to separate each other. In AM mode Cairo was on top today, 0045-0200 to CeAM. And nearby PRG v9737 too. (WB, Jan 1)

ETHIOPIA 6210 & 6940 R Fana 1635 male and female announcer, presumably Amharic progr, both channels very noisy. (Alexander Koutamanis-HOL, Cumbre DX Dec 25)

6940 R Fana 0420-0440 ME type pop mx, Long talk by man, maybe nx, including two IDs. Fair. (Don Moore-USA, Cumbre Dx Dec 25)

1525-1845, Vernacular talks, African Horn folk mx. Very weak, but heard parallelto 6210. 24232. The DSWCI just received a schedule from R Fana, saying that they bc in Amharic 1500-1700 and in Oromiffa 1800-2000, but I heard them continue in Amharic until 1800. In the handwritten letter, the Head of the Audience Research Unit, Asheearfi Jima, requested RRs and promised verifications. (Anker Petersen-DEN, Cumbre Dx Dec 28)

w/ man talking 1503-05 under heavy USN Link-11 QRM. W/o QRM this would have been decent copy. Link-11 traffic on this freq almost constantly during local sunrise hrs. 6210 also covered by hvy ute QRM. (Bruce Churchill-USA, Cumbre Dx Dec 24)

5500 Voice of Tigre Revolution. As reported in Paniview now on longer schedule, 1720 tune in, mostly Horn of Africa mx with lady announcer, nx at 1855, did a quick check on 4800 1859:30 and off one sesquiminate later when I returned. No sign of 7515. Fair signal on clear channel. (Mike Barraclough-UK, Dec 28)

v5988.62 and 9704.18 UNID, tent. R ETH Gedja noted at 0300-0315, only fragments of mx heard. ETH and KEN are very difficult to hear here at my location, always poor propagation to this corner of the world. (ed. Dec 31)

GERMANY 11670 Confirmed the ETH for Democracy bc is here Weds 1600-1700. Annts in undetermined lang over Horn of AF mx at s-on, slight echo effect

made copy difficult but many mentions of Demokrati. Mostly mx bc but annts in between again mentioning Demokrati several times. Fair at start with some fading, steady signal by end of bc.

(Mike Barraclough-UK, Cumbre Dx Dec 29)

11670 ETHian for Democracy 1620-1659*, vernac political talks, mentioning Addis Ababa and often "Democracy", folksongs of the African Horn. SINPO 35444.

(Anker Petersen-DEN, Dec 29)

Perhaps this is the latest incarnation of Radio Voice of One Free Ethiopia/Voice of Ethiopian Patriotism/Free Radio Voice of Ethiopia Unity/Voice of United and Free Ethiopia. I believe they all used the Wed and Sun only schedule via the CIS [to make it clear via Kiev-UKR, ed]. I think that the ETHiopian Nat Congress backed these previous operations, but it remains to be seen who is behind this one. No logs or any nx of these progrs in over a year, but it looks as though they are still around.

(Johnson-USA, Cumbre Dx, Dec 30)

Acc to the annt of the Jpnese progr of DW, the Jpnese section will continue have an e-mail addr after abolishing it. New one is:

Germany@club.aa.com

It will work only from Jan 6 - Feb 29. The new FAX number is: +49 221 389 4700

It will work only from Jan 1-Feb 29. (Mizuno Mitsuaki-JPN, Cumbre Dx Dec 26)

Huge changes in DW schedule as from Jan 1st, 2000. Some lang sections ceased totally or moved to an Internet outlet only; others shorted in time duration.

B99DW-01 Difference as from Jan 1st, 2000.

DEL: ALBANIAN	2115-2130	1458	FLLAKA	500	004	EUR
ADD: BOSNISCH	1930-2000	9705	SINES	250	065	EUR
DEL: BRAZILIAN	1000-1040	11810	ANTIGUA	250	160	LA
DEL: BRAZILIAN	1000-1040	15205	ANTIGUA	250	160	LA
DEL: BRAZILIAN	1500-1550	17650	ANTIGUA	250	160	LA
DEL: BRAZILIAN	2230-2255	6145	WERTACHTAL	500	240	LA
DEL: BRAZILIAN	2230-2255	9700	WERTACHTAL	500	240	LA
DEL: BRAZILIAN	2230-2255	11820	SINES	250	240	LA
DEL: BRAZILIAN	2230-2255	15105	ANTIGUA	250	160	LA
DEL: BULGARIAN	1030-1150	95700	SOFIA	001	0ND	SOFIA
ADD: BULGARIAN	1700-1730	12010	SINES	250	055	EUR
ADD: BULGARIAN	1700-1730	15470	SINES	250	065	EUR
DEL: BULGARIAN	1700-1800	12010	SINES	250	055	EUR
DEL: BULGARIAN	1700-1800	15470	SINES	250	065	EUR
DEL: BULGARIAN	1700-1800	95700	SOFIA	001	0ND	SOFIA
ADD: ENGLISH	0100-0145	9765	SACKVILLE	250	268	NAM
DEL: ENGLISH	0400-0445	11785	WERTACHTAL	500	150	AF
DEL: ENGLISH	1300-1329	6140	JUELICH	100	120	EUR
ADD: ENGLISH	1300-1400	6140	JUELICH	100	120	EUR
ADD: ENGLISH	1400-1500	6140	JUELICH	100	120	EUR
ADD: ENGLISH	1500-1600	6140	JUELICH	100	120	EUR
DEL: ENGLISH	1900-1945	11785	WERTACHTAL	500	180	AF
ADD: FRENCH	0500-0515	9565	KIGALI	250	0ND	AF
ADD: FRENCH	0500-0515	9615	WERTACHTAL	500	180	AF
ADD: FRENCH	0500-0515	11785	KIGALI	250	180	AF
ADD: GERMAN	0000-0200	15105	KIGALI	250	295	WAF/AM
ADD: GERMAN	0000-0200	15275	KIGALI	250	085	SAS/SEAS

DEL: GERMAN	0000-0200	15275	KIGALI	250	295	WAF/AM
DEL: GERMAN	0000-0200	15370	KIGALI	250	085	SAS/SEAS
DEL: GERMAN	0000-0200	95700	SOFIA	001	0ND	SOFIA
DEL: GERMAN	0200-0400	95700	SOFIA	001	0ND	SOFIA
DEL: GERMAN	0300-0400	693	MOSKVA	010	0ND	MOSKAU
DEL: GERMAN	0300-0400	1188	ST.PETERB.	010	0ND	PETERSBG
ADD: GERMAN	0400-0555	6075	WERTACHTAL	500	060	EUR
DEL: GERMAN	0400-0600	95700	SOFIA	001	0ND	SOFIA
DEL: GERMAN	0500-0600	693	MOSKVA	010	0ND	MOSKAU
DEL: GERMAN	0500-0600	1188	ST.PETERB.	010	0ND	PETERSBG
DEL: GERMAN	0600-0800	693	MOSKVA	010	0ND	MOSKAU
DEL: GERMAN	0600-0800	1188	ST.PETERB.	010	0ND	PETERSBG
DEL: GERMAN	0600-0800	12000	ANTIGUA	250	270	OC
DEL: GERMAN	0630-0800	95700	SOFIA	001	0ND	SOFIA
DEL: GERMAN	0800-0955	9690	ANTIGUA	250	205	OC
DEL: GERMAN	0800-0955	11865	WERTACHTAL	500	045	GUS
DEL: GERMAN	0800-1000	693	MOSKVA	010	0ND	MOSKAU
DEL: GERMAN	0800-1000	1188	ST.PETERB.	010	0ND	PETERSBG
ADD: GERMAN	0800-1000	9690	ANTIGUA	250	205	OC
ADD: GERMAN	0800-1000	11865	WERTACHTAL	500	045	GUS
DEL: GERMAN	0800-1000	95700	SOFIA	001	0ND	SOFIA
DEL: GERMAN	1000-1030	95700	SOFIA	001	0ND	SOFIA
DEL: GERMAN	1000-1200	693	MOSKVA	010	0ND	MOSKAU
DEL: GERMAN	1000-1200	1188	ST.PETERB.	010	0ND	PETERSBG
DEL: GERMAN	1150-1400	95700	SOFIA	001	0ND	SOFIA
DEL: GERMAN	1200-1400	693	MOSKVA	010	0ND	MOSKAU
DEL: GERMAN	1200-1400	1188	ST.PETERB.	010	0ND	PETERSBG
DEL: GERMAN	1330-1400	6140	JUELICH	100	120	EUR
DEL: GERMAN	1400-1559	6140	JUELICH	100	120	EUR
DEL: GERMAN	1400-1600	693	MOSKVA	010	0ND	MOSKAU
DEL: GERMAN	1400-1600	1188	ST.PETERB.	010	0ND	PETERSBG
DEL: GERMAN	1400-1600	95700	SOFIA	001	0ND	SOFIA
DEL: GERMAN	1500-1600	1512	WOLVERTEM	025	0ND	SEUR
DEL: GERMAN	1559-1755	11795	NAUEN	500	095	SAS
ADD: GERMAN	1559-1800	11795	NAUEN	500	095	SAS
DEL: GERMAN	1600-1659	1512	WOLVERTEM	025	0ND	SEUR
DEL: GERMAN	1600-1700	95700	SOFIA	001	0ND	SOFIA
DEL: GERMAN	1755-2000	11795	WERTACHTAL	500	210	WAF/LA
ADD: GERMAN	1759-2000	11795	WERTACHTAL	500	210	WAF/LA
DEL: GERMAN	1800-2000	95700	SOFIA	001	0ND	SOFIA
DEL: GERMAN	2000-2200	95700	SOFIA	001	0ND	SOFIA
ADD: GERMAN	2155-0000	15275	KIGALI	250	085	SAS/SEAS
DEL: GERMAN	2155-0000	15275	KIGALI	250	295	WAF/AM
ADD: GERMAN	2200-0000	15105	KIGALI	250	295	WAF/AM
DEL: GERMAN	2200-0000	15370	KIGALI	250	085	SAS/SEAS
DEL: GERMAN	2200-0000	95700	SOFIA	001	0ND	SOFIA
DEL: GERMAN	2200-2300	693	MOSKVA	010	0ND	MOSKAU
DEL: GERMAN	2200-2300	1188	ST.PETERB.	010	0ND	PETERSBG
DEL: HAUSSA	1800-1900	11785	WERTACHTAL	500	180	AF
DEL: HUNGARIAN	1230-1259	6015	WERTACHTAL	500	105	EUR
DEL: HUNGARIAN	1230-1300	7255	WERTACHTAL	500	105	EUR
DEL: JAPANESE	1230-1259	11850	WERTACHTAL	500	045	FE
DEL: JAPANESE	1230-1300	9555	NOVOSIBIR.	500	085	FE
DEL: JAPANESE	1230-1300	11990	TRINCOMALE	250	060	FE
DEL: JAPANESE	1230-1300	15210	TRINCOMALE	250	045	FE
DEL: KISUAHELI	0300-0400	11785	WERTACHTAL	500	150	AF
ADD: PERSIAN	1000-1030	17810	WERTACHTAL	500	090	ME
ADD: PERSIAN	1000-1030	21695	WERTACHTAL	500	090	ME
ADD: PERSIAN	1000-1030	21780	SAMARA	200	188	ME
DEL: PERSIAN	1000-1050	17810	WERTACHTAL	500	090	ME
DEL: PERSIAN	1000-1050	21695	WERTACHTAL	500	090	ME

DEL: PERSIAN	1000-1050	21780	SAMARA	200	188	ME
DEL: PERSIAN	1800-1850	5935	SAMARA	250	188	ME
DEL: PERSIAN	1800-1850	5965	KRASNODAR	200	147	ME
DEL: PERSIAN	1800-1850	7175	NAUEN	500	090	ME
ADD: PERSIAN	1800-1900	5935	SAMARA	250	188	ME
ADD: PERSIAN	1800-1900	5965	KRASNODAR	200	147	ME
ADD: PERSIAN	1800-1900	7175	NAUEN	500	090	ME
DEL: POLISH	1300-1330	6015	JUELICH	100	070	EUR
ADD: POLISH	1300-1330	7130	JUELICH	100	070	EUR
DEL: POLISH	1730-1759	7240	WERTACHTAL	500	045	EUR
ADD: POLISH	1730-1800	7240	WERTACHTAL	500	045	EUR
DEL: POLISH	2130-2200	7245	SINES	250	055	EUR
DEL: POLISH	2130-2200	9535	SINES	250	032	EUR
DEL: PORTUGESE	0500-0515	9565	KIGALI	250	0ND	AF
DEL: PORTUGESE	0500-0515	9615	WERTACHTAL	500	180	AF
DEL: PORTUGESE	0500-0515	11785	KIGALI	250	180	AF
DEL: PORTUGESE	2000-2050	15390	WERTACHTAL	500	165	AF
ADD: RUMANIAN	2000-2030	6000	SAMARA	200	246	EUR
ADD: RUMANIAN	2000-2030	9615	SINES	250	065	EUR
DEL: RUMANIAN	2000-2100	6000	SAMARA	200	246	EUR
DEL: RUMANIAN	2000-2100	9615	SINES	250	065	EUR
DEL: RUSSIAN	0400-0500	693	MOSKVA	010	0ND	MOSKAU
DEL: RUSSIAN	0400-0500	1188	ST.PETERB.	010	0ND	PETERSBG
DEL: RUSSIAN	0530-0630	999	GRIGORIOPO	500	0ND	GUS
DEL: RUSSIAN	1600-1700	999	GRIGORIOPO	500	0ND	GUS
DEL: RUSSIAN	1600-2200	693	MOSKVA	010	0ND	MOSKAU
DEL: RUSSIAN	1600-2200	1188	ST.PETERB.	010	0ND	PETERSBG
DEL: RUSSIAN	1900-2000	999	GRIGORIOPO	500	0ND	GUS
DEL: SERBIAN	2100-2115	1458	FLLAKA	500	004	EUR
DEL: SPANISH	0200-0250	6045	WERTACHTAL	500	285	CAM
DEL: SPANISH	0200-0250	9640	SINES	250	250	LA
DEL: SPANISH	0200-0250	11795	KIGALI	250	295	CAM
DEL: SPANISH	0200-0250	11810	ANTIGUA	250	270	CAM
DEL: SPANISH	1100-1130	11795	ANTIGUA	250	205	LA
DEL: SPANISH	1100-1130	15205	ANTIGUA	250	160	LA
DEL: SPANISH	2300-0050	6145	WERTACHTAL	500	285	CAM
DEL: SPANISH	2300-0050	9640	NAUEN	500	240	LA
DEL: SPANISH	2300-0050	9700	WERTACHTAL	500	240	LA
DEL: SPANISH	2300-0050	11820	SINES	250	225	LA
DEL: SPANISH	2300-0050	15105	ANTIGUA	250	160	LA
DEL: TURKISH	1700-1750	1170	KRASNODAR	600	210	SEUR/ME

(DW via Andreas Volk-D, Jan 5)

GREECE v9934.93 and v11595.32 ERT Thessaloniki in Greek, but terrible overmodulated signal, hardly to understand spoken words. (WB, Dec 28)

I just phoned them [at Perea tx site] and they told me that most people demand a higher modulation. [As per the main offices in Thessaloniki]. If anyone is more interested he can call ++30 31 299403. The main centres for the Perea outlets is now inside the city of Thessaloniki. I do not know when they have transferred their offices. The technician in Perea can be called on 0392-23363. This is in the Perea outlet and is possibly to send them a message. (Zacharias Liangas-GRC, Jan 5)

ICELAND 11402 USB Iceland R 2306-2325*. Man and woman talking, sometimes with a second woman who appeared to be using a telephone. Short musical bridge at 2325 followed by short annt by man, then signal gone. Fair signal with noise and fading. SINPO 33222. (Evans Dec 25)

1839 tune-in to Christmas mx, 1840 gong, bells at 1841 then ID in Icelandic by man, into news featuring remote reports and interviews. Short mx break at 1906 then off suddenly. Strong signal, no QRM. Program seems time shifted as website and other Cumbre reports have 1855-1930* programming. (Brett Saylor-USA, Cumbre Dx Dec 26)

11402 13865 15775 all heard carrying a special[?] New Year divine sce of Rikisutvarpid Reykjavik, seemingly live coverage. In progress at 1145 lasting til 1210, when addr, phone # and freqs were given, all in Icelandic, 55555 usb mode of course. Scheduled regularly at 1215-1245. (WB, Jan 1)

INDIA Last night I heard an unidentified, clandestine sounding bc which happened to be bc from AIR Srinagar in Kashmir !

It may have something to do with the hijacked Indian Airlines aircraft still being in AFG. 4950.0 UNIDfied, 0015-0026, political talk by a man in a lang related to Farsi, probably Dari. IRN was mentioned: then a man was singing without mx, and another man gave a political talk, possibly in another lang which could be Pushto. Relig sermon at 0034-0037 with chorus singing and a priest praying to Allah. Then a switching error obviously occurred for 15 seconds and short commercials in En (Indian dialect) were heard before abrupt s-off 0038*. The progr was clearly heard with SINPO 35444.

I stayed on the channel, and at 0045-0053 and 0059-0116 I heard an intermittent carrier of the same strength with test tone. At *0117 AIR Srinagar signed on with the AIR IS, followed by their usual progr in local langs. In the nx they mentioned Indian Airlines several times. It was clearly the same tx which still was heard with SINPO 35444. (Anker Petersen-DEN, Cumbre Dx Dec 29)

IRAQ Clandestine from IRQ to IRN 7072 Sedeye Mojahed is here from about 1330-1415*v. Heard with fanfare and IDs in AZ.

Bubble-jammed, but not moving as they characteristically do. Also noted as an UNID during the 0200 hour, but I bet this is also Mojahed. Should not be confused with Takhar R or Voice of Sharia for AFG, which have also been reported here. (Hans Johnson-USA, Cumbre Dx, Dec 29)

4755 UNID. Came across an Arabic stn on 4755 USB this evening 1755-1827 annts and ME mx, 1827 nx with many mentions of IRQ, 1839 ID "Huna al...??..arabiye, huna al...? (slightly longer)..arabiye", brief mx and off 1840. ID did not match any of the Iraqi and Iraqi clandestines on Dave Kernicks ID site, any ideas ?

Have played my tape back and the "arabiye" is actually "iraqi" and matches the VoIraqi People ID. Sometimes in parallel on 3900. (Mike Barraclough-UK, Jan 2)

ISRAEL Changes to the b99isr02 schedule, eff Jan 4th, 2000:
Add 7475 0500-0515 to zones 27, 28, 4-9 250 kW 330 degrs in En.
(Moshe Oren-ISR, BEZEQ, Jan 2, DXLD by GH, Han 2)

JAPAN [and none] Yesterday monitoring the NHK Year End hitparade. They had extended their usual schedule, lasted between 1100 and 1800, though I din't stay at home before 1130, so may heard before that time too.

6110	1600-1800	Skelton	55555	6185	1500-1700	Skelton	54554
9595	1100-1200	Skelton	55555	9655	1300-1500	Skelton	55555
9660	1500-1600	Skelton	54554	9750	0900-1600	Yamata	33333
11705	1300-1500	Sackville	23322	11710	1100-1200	Woofferton	55555
11800	1300?-1500	Ekala?	22332	11815	0900-1500	Yamata	12221

11850 1200-1300 Ekala? 22322 12045 1500-1700 Ekala? 33433
15230 1100-1800 Ekala? 22332 15305 1500-1600? Montsinery-GUF
17670 1100-1300 Rampisham 34333 17695 1300-1500 Rampisham 33333
17870 1200-1600 Ascension 35443 21840 1100-1700 Moyabi 45444 three[!]
echos effect

Observation of the program on three different rxes revealed three time groups, acc to their satellite fed delay:

- 1 - direct Yamata outlets,
 - 2 - single satellite hop above Indian Ocean, Ekala, Gabon.
 - 3 - twice satellites hops above Indian and Atlantic Ocean. UK, ASC, GUF.
- (WB, Jan 1)

IS and test announcement loop of NHK World R Japan heard at 0100 on 9790, and at 0115 on 9720. Seemingly Yamata technicians tuned up their txes on clear channels.

7140 Clear channel for RFI Paris in Fr to EaAS via Yamata-JPN, 1030-1200 25332. Satellite delay compared against direct 6175 and 15515. (WB, Jan 1)

[CANADA/GUIANA FR / JAPAN non] 11705 NHK Year End Hit Parade via Sackville-CAN was off at 1458, so I was able to tune to the arrival of Y2K in JPN (in Jpnese of course) at 1500 on 15305 via Montsinery-GUF with a good signal. This is a change from 15310 which was in the RJ schedule, seen in the Dec 1999 NASWA Listeners' Notebook. (Joe Hanlon-USA, Jan 1)

JORDAN Another piece of nx is that Amman-JOR has come back onto 15435 - heard at 0830 2/1 with usual phone-in progr - and I find 15290 also on air at 1115 with ID and mx 2/1. So I guess full sce has been resumed ! (Noel R. Green-UK, Jan 2)

KAZAKHSTAN/TADJIKISTAN Clandestine from CIS to CHN. The VoTibet (VOT) radio launched a Ch lang progr sce starting from Dec 10. The daily 15 mins sce will focus on Tibet related nx and information in Mandarin. The new sce will start at 1245 and follows immediately after the end of the present 30 mins Tibetan lang sce, which will start at 1215. The start of the Tibetan section has expanded by 10 mins to the 1215 start from 8th Dec. These progrs are also re-broadcasted the next morning. (World Tibet News via Mizuno Mitsuaki-JPN, Cumbre Dx Dec 27)
At present on 9910-KAZ, 15650-TJK.

11540-TJK and 15695-KAZ in Tibetan at 1250, scheduled 1100-1400. On parallel 7470 and 9365 only CHN jamming stns heard. (WB, Jan 1)

KOREA D.P.R. R Pyongyang addit freq 11460 0000-0100 En, 0100-0200 Sp, 0200-0300 Fr. (Takeshi Hashimoto-JPN, Dec 29)

Pyongyang FS no longer has total blackouts. Instead they switch off one or two or occasionally three pairs of txers every now and then to reduce the load on the power grid. Two txers usually have a strong buzz, and a third (standby?) txer also seems to have this problem to a lesser degree. Except for 6070 all FS txers appear to be located at the same site, making a total of 9 at this site plus the possible standby one. 6070 (6100 at other times) appears to be one of the ex-Swiss units, staying exactly on freq.

Just as I had written the above lines ALL FS txers again went dead and remained dead. 6400 and 11680 stayed on for a while, but finally also gave in. Even 4450 had a problem and did not start on schedule, the first time I have noted this one to be affected. It did come on a while into the progr. 4405 was also active for a while, but died again. 9665, 6250, 4120, 6010 have been off all morning. When these are off, 2850, 3250, 3320 and 3560 are always off as well, although they are not normally audible here until after 1200 or so.

(Olle Alm-SWE, Dec 30)

15245 is also on correct even freq !
v13760.38 and even 15245 R Pyongyang in Ru "Govorit ..." 35333 at 0730.
(WB, Dec 28)

KOREA Rep.of Echo of Hope 3985 now confirmed s-off at 2300, so the
current schedule is 1100-2300, 2h later than the previous one. (Olle Alm-
SWE, Dec 30)

7285 RKI Seoul with IS, ID in Mandarin and nx at 1300. Clear channel, no
Taskent noted so far on Jan 1st. Terrible co-ch Warsaw-POL signal has a
break from 1300-1400 on that channel. (WB, Jan 1)

LITHUANIA Changes on MW 612 in Vilnius. As of Jan 1, 2000, Progr 2 of
Lietuvos Radijas will change freq at its Vilnius site: 612 replaced by
1107, be used with 25 kW of power. There are intentions to make the same
change at the Klaipeda site, but no concrete decisions have been made so
far.

Vilnius 612 with 50 kW of power will be used in the very near future for
relays of R Polonia's bcs in Belarusian daily 1730-1755. It is highly
possible that this will start Jan 1, 2000 as well. Later in Jan or Feb,
relays of RFE-RL bcs in Belarusian are to be added, as well as relays of R
Racja, a Belarusian stn based in Bialystok-POL.

These relays will be made by a new Lithuanian broadcaster R Baltic Waves,
which was licensed in Aug 1999 to use Vilnius MW 612 throughout the year
2000. Radio Baltic Waves plans to add its own programming later in the year
2000, depending upon financing from western free speech and human rights
foundations.

Radio RACJA starts on 105.5 MHz (off-topic as non-Lithuanian, nevertheless
related to the above) TVP1 (Polish TV) reported today in its main newscast
that R Racja started broadcasting in Bialystok-POL, on 105.5 MHz. The
reporter said that at this time R Racja would broadcast daily 1500-1600 in
Belarusian with short main information summaries in Polish.

Later, it would "gradually increase the amount of airtime after direct
links to Sowlany txing center near Bialystok are established", said the
reporter. As the camera showed also the studio of R. Racja in Bialystok,
and an announcer at work, I presume that they will produce own progrs, not
the same that are bc on SW (the latter are largely produced in Minsk,
Belarus). (Sigitas Zilionis, DX Editor <dx@is.lt> Dec 29)

Lithuanian State Radio & TV (LRT) decided on 3 Jan to reduce drastically
the bc times from 15 Jan-15 Feb as an emergency measure to cope with the
imminent financial crises of the company. During that time the following
schedules will apply:

LR-1: 0400-2200 on FM & 1557, 0400-1800 on 666.
LR-2: no txions* LR-3: no txions

*) The LR-2 MW txs on 612/1107 will however carry relig progrs on Sun and
live bcs from parliament on Tues & Thurs.

On 1 Jan, the non-commercial Radio Baltic Waves (RBW) [Lithuanian: Baltijos
bangu radijas] started in Vilnius on 612 kHz (50kW). The stn is aimed at
ethnic Belarusians in LTU and listeners in BLR. It currently is on the air
with a relay of R Polonia in Belarusian at 1730-1800.

Later the stn will add further relays of Belarusian language progrs (like R
Liberty, R Racja) and is planning to air also own progrs.
Address: P.O.Box 3245, LT-2013 Vilnius.

In connection with the start of RBW, Lithuanian State Radio 2 left 612 kHz in Vilnius and moved to 1107 kHz. (Bernd Trutenau-LTU, 5 Jan)

LUXEMBOURG Media journalist Michael Fuhr did some research about "Luxembourg 208" and found, that a first test txion of three hrs duration already took place early in Dec; evidently nobody came across MW 1440 during these time...

The start of regular sce is now annd for "early 2000". The UKRADIO.COM site was running the below included report, which also points out, that the 1440 tx at Marnach is currently running 300 kW only; until know it was just known that a few years ago the output power was reduced from 1200 down to 600 kW, but the further reduction to just a quarter of full power didn't became public knowledge until now. No idea what they mean with "new equipment", some modification of the antenna system at the Marnach site I guess.

This was reason enough to visit Eric in London, early Dec. He was to pick me up around 1830 near Victoria stn but due to the heavy traffic it was an hour later. We were to go to the new studio building near Tottenham Bridge Road but we didn't get there. The reason for this was that we took a long drive through London to hear how the signal of the test txions, which were on the air for only a few hrs, sounded in the Capital.

I must say I was not disappointed at all. Remembering those old days there was always a fading signal but this time, using the new equipment in Luxembourg, it sounded rely good. With a power of 300 kW the tests could be heard in the main parts of EUR. When the stn will be officially on the air, probably somewhere at the end of Jan, the power will be around 600 kW.

Wiltshire told me that CLT/UFA uses a lot of monitoring stns all over EUR to get RRs. Mainly Ham-operators all over EUR send in their reports and from Italy to Norway and from Scotland to Poland the signal is well received. The main reason of these test progrs is to show potential sponsors how the signal beams into Britain. (via Kai Ludwig-D, Dec 30)

MADAGASCAR NCRV R via RN-MDG: Re the special bc to SoSDN mentioned on the RNMN website, it will be a relay of NCRV R via the RN tx on MDG. NCRV is a dom R bcaster, and the lang will be in "local Arabic", spoken in war-torn SoSDN. "As part of its 75th anniversary celebrations, NCRV Radio is working with us to improve the information flow in that part of AF." Progrs are being put together in EaAF. More regular bcs will commence in the course of 2000 once a progr to distribute windup radios is implemented.

Time and freqs: Jan 1st 0427-0530 12070 & 15320. Programming is IDing as "The Voice of Hope, the Voice of Salaam" (no relationship to the Adventist Voice of Hope). RRs wanted, especially from EaAF, and for this test txion only they can be sent to the RNMN office:

Sudan Radio Project, c/o Media Network, Radio Netherlands, P.O.Box 222, 1200-JG Hilversum, Netherlands. (RN Media Network via NU, via edxp Dec 30)

MARIANA Isl. RFA via supposedly Tinian isl nx in Lao at 1130 on 9860 and 13790. 9860 is slightly behind 13790 outlet. There is a remarkable time delay, maybe to "smoothen" the peak need of main power electricity from the Diesel engine generator. Same procedure is done on RNW Bonaire tx site. parallel9355 Saipan. (WB, Jan 1)

MYANMAR 5985.8 R Myanmar Yangon, 1430, I expected their En progr, but instead heard a man talking in Burmese until 1437, when I tuned out. 24433. (Mark Veldhuis-HOL, Jan 1)

NEPAL 7164.4 R Nepal Khumaltar, 0048-0103, long talk by woamn in Nepali. At 0056 mx, followed by male talk at 0100. Back to mx at 0102. No ID heard,

but 5005.04, heard parallel with good signal. 24332. (Mark Veldhuis-HOL, Dec 31)

NETHERLANDS Regarding the test txions of "1584 AM" (R Caroline) I have got a message from Ruud Vos, a fellow-DX-er in Utrecht who has paid a visit to Mr. Ruud Poeze, managing director of Quality Radio b.v., to-day. They have designed a QSL-card with the logo of "1584 AM", may be later "R Caroline" This logo will be used for the letters and enveloppes, too. Ruud Vos has visited a printer and Mr. Poeze has agreed with the costs of printing the QSL-card. As soon as the cards are ready they will be send to everybody who has send a correct report. In the mean time "1584 AM" has received over 50 reports. As you will know this week a letter containing general information has been send to those who have send a RR.

Ruud Vos told me that may be Dec 30th until Jan 4th there will be another series of tests. There are some problems with the tx and the aerial. There are plans to use a mast of about 100 metres on the building of an electricity stn on the west side of the city of Utrecht provided there will be no disturbances.

There are plans to set up another radiostn on a freq of MW 1602 in the northeastern part of the Netherlands. (Henk Poortvliet-HOL, Dec 29)

NEW ZEALAND R New Zealand Internat at 1130 fine on 6105 carrying Milleniums-px. Heard with easy rxs til about 1300 in AUT. (Herbert Meixner, Bernd Mayr-AUT, Dec 31)

RNZLI on 6105 was audible at 1100 when the celebrated the arrival of the new Millennium. (Graham Powell-UK, Dec 31)

6105 RNZLI 1059 bells heard under WYFR (WYFR off at 1100) counting down to new millenium, three mins of the sound of fireworks(!), then reports from around the country and Scott's Base in Antarctica; into 24 hrs of nothing but Kiwi mx on Nat R. (Brandi-NJ, ANARC, Dec 31)

NZL on 6105 at 1005-1059 was mixing with WYFR in Sp (guess no one reminded Adrian Sainsbury that WYFR was on this channel before 1100), but WYFR was off just before the clock struck midnight in NZ, 1100 UTC, so I had a good signal when the celebrations began; heard comment and some live rock mx until around 1120, when I tuned out. (Joe Hanlon, DXLD by GH, Jan 1)

PAKISTAN Azad Kashmir R noted Dec 31 at 1600 on 3663 with relay of R PAK nx in En, regularly a fair signal in NoIND file: parallel 792 & much stronger 4790v in local evenings. Afternoon freq 7267v is also well heard, e.g. at 1000 on Jan 1. In general this stn sounds much like a standard R PAK regional stn, with frequent relays of nx and other programming from Islamabad.

I'm also hearing Pakistani dom stns on 7110 during local daytime (listed as Rawalpindi) and Quetta on 5027v evenings and tentatively 7169v daytime, all rather distorted. Other listed domestic HF freqs not traced, I suspect that many must be inactive. (Alan Davies, Agra, IND, Jan 2)

Clandestine: "Sadaey Huriat jammu kashmir" which means Free Voice of Jammu Kashmir, is observed from 1300-1415 on 5101 fair to good signal. En nx at 1400. S-on at 1300 with Allah-hu-Akbar theme. (Victor Goonetilleke-CLN 4S7VK UADX, Jan 5)

v15465.34 1211-1230*, a lot of talk in Asian lang by man with occasional subcont mx. Final annt by man with mention of PAK, then instrumental

NatAnth. Weak but clear. Oddly enough, I had IND here back in summer.
(Dave Valko-USA, Jan 3)

PNG 3375 R Western Highlands, Mount Hagen, 0954 in pidgin with clear mention of "Mount Hagen" and discussion of Y2K problem, co channel with Brazilian.

3850 R Independence, Bougainville, 1000 with drums and into communal singing. Heard on 20th Dec and not on every night. Generally weak so would be good catch from Scandinavia or NoAM. (David Norrie-NZL, Dec 30)

POLAND/BELARUS Tonight at 1715 I noted Polskie R on 279 kHz [which is used by Belarus and Turkmenistan, ed]. Progr is parallel to 225. On registered 198 channel, BBC and R Mayak from Russia could be heard. (Erich Bergmann-D, Jan 2)

ROMANIA 7500 R Moldova Internat without the hum !!! Finally copied RMI in En without hum at 0450, but with poor signal. S-off annts at 0455. Unfortunately, this didn't last, since the hum seems to have returned when checked other times.
(Volodya Salmaniw-CAN, hcdx Dec 30)

ROU heard with progr for Mariners at 0815 on 15335 15380 17735 17745 17895 and 21480 on 2/2. Their Home Sce relay on 17825 is causing very bad interference from spurs and splatter throughout the 17 MHz band, and beyond - audible at 18 mHz and below 17480 kHz.
(Noel R. Green-UK, Jan 2)

RUSSIA Another false signal is on 3492 with R Rossii. It is 4x873 kHz Elektrostal. (Olle Alm-SWE, Dec 30)

Call of Hope via IBRA R, a Christian stn in Ar I noted 2000-2100 on 5935, also scheduled 7420 7425 1170 from txs in Krasnodar, Samara and Moscow.
Addr: Call of Hope, P.O.Box 100827, D-70007 Stuttgart, Germany, also P.O.Box 57420, Limassol 3315, Cyprus.
e-mail info@call-of-hop.com: Internet www.call-of-hope.com
(Mike Barraclough-UK, Dec 29)

Huge DW changes, as from Jan 1st, see also under Germany.

B99DW-01 DIFF

DEL: GERMAN 0300-0400 1188 ST.PETERB. 010 0ND PETERSBG

ADD: GERMAN 0400-0555 6075 WERTACHTAL 500 060 EUR

By the way, we do not have any official information yet about DW closing on 1188 kHz. Very sad information for us here in St.Petersburg. (Mikhail Timofeyev-RUS, Jan 5)

SEYCHELLES FEBA Voice of Forgiveness, another Christian stn in Ar, I heard bcs 0345-0430 on 15530 and 1100-1300 on 15535. On the last freq they have a progr in special En at 1245 on Sats only. I noted this stn after 1300 too. VoF announce addr in Beirut-LBN. Fax: ++961 453021; e-mail: webmaster@arabicradio.org
Internet: www.arabicradio.org (Petraitis British WDXC via Mike Barraclough-UK, Dec 29)

SOLOMON ISL 5019.97 SIBC Solomon Isl 1231f in En, man announced millenium progr and song until 1235 then took a few telephone calls, on-air. Signal fairly audible, but carrier floating around. Was also fighting the rising Sun as the signal began to fade at 1237. (Mark Fine-USA, hcdx Dec 31)

Audible here in Delaware until 1320+/-, although countdown to New Year was at 1301. At 1310 had "God Save the Queen", presumed Solomon's NA, and then

message from President. PNG on 4890 was heard also at 1400 with end of song, then two second countdown.

(Dave Braun-USA, hcdx Dec 31)

SOMALIA 7012 R Galkacyo s-on earlier at 1500 probably because of Ramadan and at present and at present the only Somali stn which is being heard. Strong until 1650 then became very difficult due to heavy jamming from 7010 until went off at 1700.

1504 continuous Somali songs, 1520 religi tlk followed immediately at 1535 by a family drama in Somali and some En between teacher and a school boy. 1600 nx ?, 1625-1645 tlk on Ramadan by man was talking very quickly and have named many Islamic Countries ERI - SDN ARS and IRN twice and America also has been mentioned then mx progr until went off at 1700. (Vahendra Vaghjee-MAU, Jan 3 and 4)

SRI LANKA As previously noted, VOA txions from Ekala-CLN will end Dec 31. Started in 1953. Try to catch the s-off annts at 0300 and/or 1800. [1400-1800 7215, 15395]

(Dan Ferguson-USA, Cumbre Dx Dec 28)

15250 VoA Colombo, with VoA News Now progr at 0128. Fair signal. Parallel Colombo freqs 11705 co-ch RHC La Habana USB, initially under RHC, but within 10 min, totally overpowering RHC! 7115 not heard. Other, non Colombo parallels were 5995 very good, 6130 very good, 9455 excellent all to Americas; 11820 (replacing 9740) fair, and 17740 (replacing 17735) fair to good, both to SoAS. Enjoyable audio clip progr after the nx, from Roosevelt to Walt Disney, the A bomb, etc. (Volodya Salmaniw-CAN, hcdx Dec 31)

Unfortunately at 0230-0300 no signal of Ekala tx site reached Germany. (ed, Dec 31)

4940 SLBC s-on earlier for Ramadan at 2010 with Recital of Koran and Islamic religious chant. (Mahendra Vaghjee-MAU, Jan 1) [lasting til end of Ramadan, varies on Jan 8th]

SLBC on new 11670. Today I heard the SLBC with strong signals on 11670. It looks like this is a new freq. Started listening at 1710 until s-off at 1848 with their NatAnth.

(Guido Schotmans-BEL, hcdx Jan 4)

Yes, it is SLBC from Colombo. S-on is around 1611 with traditional drums IS, TS at 1615. Until 1700 heavy co-channel interference by stn in 'horn-of-Africa' lang. Tent. via DTK Juelich [latter one on Weds only ! ed.]. From 1700 on clear reception, SINFO 35433. Maybe this could be an addit freq of the "All Asian Service", since VoA discontinued using three txs [of 35 kW each] at the Ekala tx site. No information of the future of the ex-VoA txs received so far. (Uwe Volk-D, Jan 5)

11670 The SLBC Sce reported by Guido Schotmans-BEL is the SLBC's ME Sce. Sorry I wasn't aware of this but stn claims has been on the air since three months back. When I asked the control room, they said they are using 11905 !! 11670 is from 1615-1845, and is heard with fair signals here in Colombo on the ground wave. It is also carried on FM during the first hour on 94.5 MHz. More details in a few days time (or in the morning) after contacting the Ekala txing site.

As you will know sometimes the progr people and the control room do not know what is happening. The language is Sinhala with nx at 1715. S-off at 1845 with vocal NatAnth sung in Sinhala. (Victor Goonetilleke-CLN 4S7VK UADX, Jan 5)

Noted today at 1607 when carrier stand already open. From 1608 - 1608:45 a 1000 Hz tone noted. Followed by drums at 1608:50. NatAnthem heard at 1609:30 til 1612, sung by chorus. 1612:20 male announcer, mentioned SLK two times and gave freq annts in kHz and mb. Just before 1615.00 five time pips, matched exact with German DCF77 LW 77.5 kHz time signal. 1615 female anncr. S=3 to even 4 ! From 1800 onwards getting poorer and poorer, and signal only S=2 at 1835.

11670 totally clear frequ [DTK Juelich towards Horn of AF on Wed only !].
On 11660 IRN in Ar and RA in En fighting each other.
On 11680 new Sweden to EaEUR/EaRUS (x11910) at 1600-1628, poor S=1-2 only.
At 1630 BBC Skelton Ar in 180 degrs towards NoWeAF started on 11680, but not so strong in EUR. (WB, Jan 6)

SUDAN 7200 Sudan Nat R Omdurman Fr progr starts at 1700 immediately after Ar as "Vous ecoutez la Radio Diffusion National de Sudan" and UTC and Time in SDN given by woman then followed by man with schedule and the day of Ramadan (that is 25th) then nx. Good reception, and En at 1800-1900. (Mahendra Vaghjee-MAU, Jan 2)

R Omdurman registered via HFCC site Al Fitabah:
7200 0500-1030 46-48 52 53 ALF 100 SDN SBC
7200 1300-0100 46-48 52 53 ALF 100 SDN SBC

7200 and there was a commercial sung in En "... are the best". Mike had it on tape, and the missing word was Rothmans (cigarettes). (Rothmans are the best). Neither he, nor I, could hear an ID though. Today, I tried again at 0555, and there was a stn coming over R Rossii in a lang much like Ar, but accented. Mx being played was much like that from the Horn of Africa area. Txion suddenly stopped at 0602, and Rossii was alone on channel. I tuned away and found 7270 audible again in Fr with news at 0604. Fair level, and Rohrdorf 7265 only weak, so not much splash. I tried it again around 0615, but it was going down then.

On 7200 I found another stn mixing with R Rossii again at 0606 in an Ar like lang. There was singing in the background - yet another stn ?

French was then heard from about 0620 - mentioned some days of the week (dimanche etc.). A choir could be heard and then what might have been a commercial "... Zambico..." ? More talk in Fr but also what sounded like Horn of AF mx again in background (accordean instruments etc.)(this was NOT coming from Rossii). This one is becoming quite a puzzle !
(Noel R. Green-UK, Jan 2)

I guessed that you might have some difficulty on 7200 at 0600, but the nx that SDN is on air at - and before - 1700 is very interesting, and I will try again to hear it today. SWL's/dx-ers have been concentrating in the 9200 kHz range, and obviously not tried down within the 7 MHz range to hear it. This may well have been what I was hearing on Jan 2nd at around 0600. But I also think there is a Fr speaking WeAFrican operating there too, but very difficult to verify due to mutual interference. I certainly would be most interested if you do have any success mornings.

Re 7270 : I still believe this to be GAB. I clearly heard mention of "Gabon" and "Gabonaise" when I logged it in Aug-Sep-Oct last year around 0600, and wondered if it replaced their 4777 outlet, which I couldn't then hear.
(Noel R. Green-UK, via MV-MAU, Jan 3)

TANZANIA Reactivated of R Tanzania Dar es Salaam on 5985 fair to good with QRM from CHN -1400, in Swahili by man on Islamic Religion 1430 ID by

woman followed by AF mx and ID again then talk by man in AF lang. 7165 has not been heard. (Mahendra Vaghjee-MAU, Jan 3)

THAILAND 2342 Another pretty good freq in my part of the world is 1395: it is COMPLETELY FREE here between 2330 and 2350 and on Dec 27th I had presumably THA at 2342 (grey-line DX). (Julius Hermans)

Grayline Reception is a reception along the "grey line". Both - rx and tx - must be within the grey zone. A typical grey line reception was now in Dec between certain parts of EUR and Vanuatu around 0700. The Sun was coming up here in EUR and setting down in Vanuatu area of the PAC. Your reception of the Thai stn was caused by improved conditions during the Sunrise in THA, I think. (Karel Honzik-CZE, hcdx Dec 31)

TURKEY VoTUR Ankara has its first bc in Ge at 1230-1325 on 17870 with letterbox on Weds. The faulty tx makes a lot of side splatter in a wide range around 17870. (Erik Koie-DEN, Dec 29)

BTW, TUR-Emirler on 17870 (doing VoT Ge 1230-1330) is splattering strong FMing spurs at least over +/- 70 kHz. (Kai Ludwig-D, Dec 31)

UKRAINE Nice to hear RUI back with it's megawatt tx, presumably at Lviv. Heard on 9870 with IS, into Ukr progr at 1700. Announcing 6020 and 9560 to EUR, 6080 and 9610 to RUS, CIS and KAZ, and 9870 to NoAM. Signal was fair to good, with 9560 poor to fair, and 9610 only poor. (Walter Salmaniw-CAN, hcdx Dec 24)

As previously mentioned, 9870 is from Kyiv. As it is beamed to the NW the signal is usually good here (and evidently in NAM), while the other ones (6020, 9560, 9600, 9610) are weak. When 9810 signs off at 0600 it is retuned to 9870 before being switched off. 9810 fades in at the same time as 9600, 9610, while Lviv 9785 fades in later. (Olle Alm-SWE, Dec 30)

UK 7165 Global Sound Kitchen via MNO: This is Mahendra's Unid. See <http://www.globalsoundkitchen.com/about.html> (Tony Jones-PRG, NU Jan 2)

6045 via Skelton, R Prikkels, as far as I know, this Fri will be the last txion for this Dutch Albert Heijn Supermarket radio stn. It's on every Fri 1500-1515. (Andrew Sennitt-HOL, Cumbre Dx Dec 27)

11760 HCJB via MNO-Rampisham, 1755-1829* Dec 30, RS svc with relig features, mx bridges, gave addr in Germany for reading material. (Kusalik-CAN, NU Jan 2)

[HCJB's Russian editorial, programming and letterbox office located in Germany, ed.]

USA 9465 WMLK 1950-2001 Preaching about the Assemblies of Yahweh, call 1-800-522-2827 or write to P.O.Box C, Bethel PA 19507, etc. Very strong signal but undermodulated, not heard in a long time. Back on full power? (David Yocis-USA, hcdx Dec 30)

UZBEKISTAN 7285 R Tashkent IS into unknown lang. Not at all a bad signal, and apparently parallel to weaker 5955. 01:30. Last Winter En was noted on both of these freqs from 0100-0130. Initially heard Jan 2nd. Tuned again Jan 4th at 0100 and no sign of R Tashkent heard on 5955. 7285 in keeping with Tashkent, however, though not as strong as the 2nd. (Salmaniw, Jan 2 and 4) [heard still on 5955, 5975, and 7285, ed]

VIETNAM VoVTN in Sp noted 1 Jan 1100-1125 on 9730 and 7145 -- I think the latter is a new freq. (Alan Davies, Agra, IND, Jan 2)

v5034.77 Dia Tieng Noi, Hanoi, 1205, solo female vocal, female ancr, IDed by //6165. (Novello-USA, NU Dec 28)

Don Nelson asked me about verifying VT regionals, but I have never tried QSLing any of them so I asked Ed Kusalik. Here is what Ed had to say:

Well, the one's I heard where back in the late 70- 80's. At that time, the was 'no' response direct so I (I guess some after effects from the 60's)I sent a whole bunch to the Director of R Hanoi . In about 2 or 3 months, I got back a very nice two page letter with the whole list of regionals which I heard, listed and all verified. The 'only' regional still holding out is Son La. I've sent countless rpts for this stn via Hanoi and all I get back is the usual card with no details, or a pennant or one time a schedule. They just won't verify it for me. So the next time I hear Son La I going to try a 'direct' route and use a Vn RR and see what happens. Saigon was another story, that took about 4 months verify way back in 1967. Got the nice VTVN Card for 9620.

The only suggestion is try several reports direct and at the same time try the same reports via Hanoi and see what happens. But at least direct the reports to the Director or the Assistant Director so it gets the proper attention. (Ed Kusalik-CAN, Cumbre Dx Dec 29)

VTVN sent their card on Feb 16th, 1974, verie a report of Dec 28, 1973 on freq 9755. ed.

12019.45 VoVTN 2335 nxcast by woman emphasizing events in VTN, into world nx by man 2338. World nx ended with "Radio VoVTN" ID 2342:30. Fair signal but with some long path echo [via PAC). (Randy Stewart-USA, Cumbre Dx Dec 23)

Please note that as of today, 3 Jan 2000, the latest edition of my publication "Long and Medium Wave Stations in EUR, NoAF, and ME" is available via my homepage

<http://come.to/dxing>

I would like to thank all contributors for the valuable information they have given.

I welcome all feedback on this new edition. (Herman Boel-BEL, Jan 3)

TDP NEWSLETTER 4/99

CONTENTS

- results of SW Radio DX Clubs survey
- more than 300 links to SW Radio Stns
- detailed tx information from ALB, BUL and JPN
- Que Huong R expands txions on SW
- the tx, antenna and tube database
- new URL's for TDP

1) SW Radio DX Clubs - Survey 2000

A questionnaire addressed to 70 DX club representatives in order to obtain a general view of the importance of DX clubs and their activities at present resulted in 27 detailed answers in less than a week. The results were compiled on Dec 30, 1999 and you can find the details of the survey on the TDP web site at

<http://www.transmitter.org/dxclubs1.html>

<http://www.transmitter.be/dxclubs1.html>

2) SW Radio Stns

There are now links to more than 300 official web sites of radio stns being on SW at the TDP web site. Didn't know that your favourite SW radio stn had a web site on the internet, have a look at
<http://www.transmitter.org/stations.html>
<http://www.transmitter.be/stations.html>

3) SW Tx Countries

The SW Tx Countries section on the TDP web site is updated whenever new information about tx installations becomes available. Recent additions include detailed tx information from ALB, BUL and JPN. See for yourself at
<http://www.transmitter.org/countries.html>
<http://www.transmitter.be/countries.html>

4) SW Tx Air-Time

As of Jan 1, 2000, Que Huong R will expand it's txions on SW as follows:
Mon-Thur 1300-1359 9930. Mon-Sat 2300-2359 17510

Progrs are in Vn and bc from Hawaii towards VTN. If you are looking for air-time on SW, be sure to check
<http://www.air-time.org>

5) SW Txs, Antennas and Tubes

TDP is your best source if you are looking for a tx, antenna or tube. Information about manufacturers, technical specifications and references can all be found at
<http://www.transmitter.org>
<http://www.transmitter.be>

6) New URL's for TDP

Please note that TDP will stop using the <ping.be> server as of January 1, 2000.

If you have a link to us on your web site with the old addr, be sure to change it to
<http://www.transmitter.org>
or
<http://www.transmitter.be>

If you have our e-mail addr in your addrbook, be sure to change it to the new e-mail addr
info@transmitter.org
or
info@transmitter.be
(Ludo Maes-BEL, Jan 1)
e-mail info@transmitter.org

Aktuelle BC-DX Informationen in deutscher Sprache in der Homepage des KWRS:
<http://www.kwrs.de/aktuell.html>

Extracts of items sourced to EDXP may be further reproduced but only by organizations or individuals which have on-going exchange arrangements with EDXP.

Any items from Glenn Hauser and/or World of Radio may be reproduced or broadcast only if complete attribution to the original source and to gh/WOR is given.
Items from this file may be reproduced or re-reproduced only if full credit is maintained at all stages.

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

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

vy73 de Wolfgang DF5SX

e-mail 100523.3446@compuserve.com

AFGHANISTAN I noted Kabul on Dec 29 (and subsequent days) on MW 1107 during our local Indian evening, including the regular En slot at 1500-1515 including talk on Islam and Islamic-style choruses sung in En by male voices -- lyrics such as '(indistinct) AFG, your holy religion is Islam, your constitution is Koran', closing at 1515 with annt to the effect: 'thanks for listening, see you again at same time tomorrow' followed by ID in unknown lang including phrase 'Kabul, AFG'.

Unfortunately signal always fades under co-channel Indian stn when an En ID should be audible at top of hour, so I'm not sure exactly what they call themselves now. No trace of them on 7200 which is dominated by VOIRI Tehran at that time. There is a strong and distorted signal audible here at 0515-0600/0645v on 7199.5v, but I've no idea whether it's them -- working on it. (Alan Davies, travelling in IND, Dec 29)

ALBANIA TWR noted at 1708 on new 12089.9 with gospel programming in Persian with many references to "Ibrahim"; gave mailing addr in Monte Carlo-MCO at 1729. IS at 1759 and s-off. (Bob Hill-AUS, edxp Dec 28)

Heard on new 9750 *2130-2300* with Alb in parallel 7295. (Bob Padula-AUS, edxp Jan 10)

Another example of the nice Euro opening. In En at 1753 tune-in, with sce to EUR, but far superior than usual signal quality to NoAM.

7210.15 fair to good, and 9754.86 good. Interview with Albania's foreign minister. Then s-off, with: "Thank you for staying with us. Happy holidays, and goodbye."
(Volodya Salmaniw-CAN, Cumbre Dx Jan 1)

ARMENIA 6240, Memcare by Radio via Gavar[Kamo]-ARM, 0045-0100* Jan 9, continuous talks by man with ment. of events in RUS/Chechyna/ME; at 0058 twice gave address of a P.O.Box in Austria, website info, followed by a string/harp selection to s-off. Signal was fair at best. (Ed Kusalik-CAN, NU Jan 9) [appears in En on weekends only, ed.]

AUSTRALIA R Australia B99 sked:

0000-0100	Vietnamese	15415							
0100-0200	English	9660x	12080x	15240	15415	17580x	17750x	17795x	21725x
0200-0400	English	9660x	12080x	15240	15415	15515	17580x	17750x	21725x
0400-0500	English	9660x	12080x	15240	15415	15515	17580x	17750x	21725x
0500-0600	Cambodian	15415	17750	Su-Th					
0500-0600	English	9660x	12080x	15240	15515	17580x	21725x		
0600-0800	English	9660x	12080x	15240x	15415	15515	17580x	17750x	21725x
0800-0830	English	5995	9710	12080	13605	15515	21725		
0800-0830	Indonesian	15415	17750	Su-Th					
0830-0900	English	5995	9710	12080	13605	15415	15515	17750	21725
0900-1000	English	11880	13605	17750	21820				
0900-1100	Tok_Pisin	5995	6020	9710	12080				
1000-1100	English	11880	13605	17750	21820				
1100-1200	English	5995	6020	9580	12080	13605	21820		
1100-1230	Mandarin	9445	11880						
1200-1400	English	5995	6020	9580	11650	21820			
1230-1330	Vietnamese	9445	11880						
1330-1430	English	9445	11660						
1400-1430	English	5995	6180	9580	11650				
1430-1500	English	5995	6180	9580	11650	11660			
1430-1530	Vietnamese	9500							
1500-1530	English	5995	6180	9580	11650	11660			
1530-1700	English	5995	6180	9500	9580	11650	11660		

1700-1800 English 5995 6180 9500 9580 9660 11880
 1800-2000 English 6080 7240 9500 9580 9660 11880
 2000-2100 English 6080 7240 9500 9580 9660 11880 12080
 2000-2100 Tok Pisin 6080 7240
 2100-2130 English 7240 9500 9580 9660 11880 12080 21740
 2130-2200 English 7240 9660 11880 12080 15415 17580 21740
 2130-2359 Indonesian 11695
 2200-2300 English 9660 12080 15415 17580 17795 21740
 2200-2300 Mandarin 15230
 2300-2359 Cambodian 15230
 2300-2359 English 9660 12080 15415 17580 17795 21740
 x="Grandstand" sports sce, 0100-0700 Sat and 0200-0800 Sun. (BBCM via
 NASWA, Jan 11)

R Australia continues to have serious technical problems at its Shepparton site, due to inadequate filtering in antenna feeds. This generates a strong spur on 4920, for the PNG morning sce *2000-2100, caused by site mixing of 7240 and the second harmonic of 6080. Interestingly, 4920 was years some years ago by the now defunct Brisbane SW sce !
 (Bob Padula-AUS, edxp Jan 11)

Just off the phone from John Westland RA in Melbourne, and advised that 12080 from Brandon the 10 kW near Townsville, this freq all over the place, from 11.5 MHz thru 12080 reports needed and tx erratic. Once again reports appreciated, and QSLs if requested will be issued for Brandon, thru RA Melbourne GPO Box 428 G. (John Wright-AUS, hcdx Jan 4)

BELARUS R Belarus Internat/R Minsk B99 schedule
 0200-0230 Belarusian 6070 7210 0230-0300 Belarusian 6070 7210 Mo-Sa
 0230-0300 Russian 6070 7210 Su 0300-0330 Belarusian 6070 7210 Tu
 0300-0330 English 6070 7210 Mo/We/Fr-Su
 0300-0330 German 6070 7210 Th 0330-0400 Belarusian 6070 7210 Tu-Sa
 0330-0400 German 6070 7210 Su 0330-0400 Russian 6070 7210 Mo
 2000-2030 Belarusian 7105 7210 2030-2100 Belarusian 7105 7210 Mo
 2030-2100 English 7105 7210 Tu/Th 2030-2100 German 7105 7210
 We/Sa/Su
 2030-2100 Russian 7105 7210 Fr 2100-2130 Belarusian 7105 7210
 Fr/Su
 2100-2130 Russian 7105 7210 Mo-Th/Sa 2130-2200 Belarusian 7105 7210 Mo
 2130-2200 English 7105 7210 Tu/Th 2130-2200 German 7105 7210
 We/Sa/Su
 2130-2200 Russian 7105 7210 Fr (BBCM via NASWA, Jan 11)

BELGIUM Acc to your information, DW has closed all its local MW and FM relays:
 DEL: GERMAN 1500-1659 1512 WOLVERTEM 025 OND SEUR

However I know nothing about discontinuing the DW relay on WolverteM MW 1512 1500-1700. If this would be true, it would also mean the end of two hrs of Radio Vlaanderen Internationaal's bcs via Juelich (paid by DW to DTK in return for the use of MW 1512).

So far, I haven't heard anything about that from RVI. I'll try to hear what RVI has to say about this tomorrow. (Paul Brems-BEL, RVI, Jan 7)

Deutsche Welle has informed VRT in Brussels that although DW has to suffer from cutbacks, there are no plans to stop the airtime exchange with VRT, which means that the two hrs of DW relay on WolverteM MW 1512 will continue (and of course the RVI progrs via SW Juelich relay also). (Paul Brems-BEL, RVI, Jan 13)

BHUTAN 5030 BBS: They came in the best ever today. My technique for checking on them is that I compare 5030 to 6750. These are normally in parallel, and the usual progr is alternating talk by M&W. If you don't hear them in parallel, things look promising on 5030. At tune-in at 1140, not only were they not parallel, but the mx on 5030 was between S6 and S7. Since the mx was what we refer to as "SE Asian," I thought this was a very rare occasion that 5030 is not //6750. Once I hrd En and the BBS theme mx, I couldn't believe it. No time pips, so I'm almost sure that CHN was off. I hrd clear IDs at 1200 and 1215. The audio just wouldn't die; they were still audible at 1233, when I decided I had to leave for work (I was half an hour late already). (Maroti-NY, NU Jan 7)

Definite En nx by YL ancr at 1205 tune-in Jan 7. Tune-in time and slop from 5025 made a positive ID impossible using the radio/antenna combo available at the time (HF-225/E). I later compared notes with George Maroti, and based on our conversation I feel confident that it was indeed BBS, so I'll upgrade my logging from "tent." to "presumed." Were I there at 1200, I would have most definitely hrd the ID. NUers might want to watch this this weekend in case conditions remain favorable.

My only question is prompted by Victor G.'s logging:

Are they off the air altogether on Sat/Sun, or do they have En nx at 1200 on Mon-Fri but another lang at 1200 on Sat/Sun ?

If the latter, Sat morning might be worth a try. (Rippel-VA, Nu Jan 7)

5030 Bhutan Bcing Sce, tune in at 1320 to hear a re-txion of DWs 'Melody Time' until 1346 with positive stn ID followed by a short selection of modern pop including Elton Johns 'Sacrifice'. S-off at 1400. 33333 (Jim Watson-CLN, Cumbre Dx Dec 14)

If you want to hear En nx from BBS on a week-day[ly] basis in RealAudio format, check out this link:

<http://nea.ibb.his.com/rms/sounds/kathmandu/bhutan/>

Bill Whitacre, International Broadcasting Bureau, Washington, DC (hcdx, Jan 10)

bw@his.com

billw@mac.com

<http://monitor.ibb.gov>

<http://www.realmonitor.com>

BULGARIA Is there anybody who can tell me if the Blagoevgrad regional progr is still on MW 747 kHz ? Around 1500 I can hear BUL under HOL with a progr, which is obviously not the "Horizont" progr. However, I have not yet heard any definite ID. Different sources give different information on that freq.

I remember having heard Blagoevgrad on 747 in 1993 in the morning. Any hints ?

(HDB, Jan 10)

Well Hans-Dieter I checked the excellent website of the Bulgarian Radio:

www.nationalradio.bg

from 1730 until 2215 MW 747 is used for the ext sce of R Bulgaria Sofia, a.o. in Bul, Se, Gr, Turk. When linking on this site for the regional progrs; it mentions the Blagoevgrad progr on 347 kHz (this must be a typo for 747 !!) with 150 kW. So check this website for yourself, when linking for the regional progr you have to choose for the Bulgarian lang first, there is option to choose for the cyrillic or the "western" alphabet and there you can read the freq-schedule of the regional progr ! (Julius Hermans-HOL, Jan 10)

In BC-DX 433 from Oct 1999:
864 R Blagoevgrad 0400-2200 & FMs.
648 R Plovdiv 0400-2200 & FMs.
873 R Stara Zagora 0400-2200 & FMs.
963 R Shumen 0400-2200 & FMs.

So for Blagoevgrad regional progr must be checked also this freq. I also heard it on 864 in Nov last year with nx mentioning several times Blagoevgrad. However it is possible that another freq change happened since then. (Erich Bergmann-D, hcdx Jan 10)

CANADA CBC strike: Technicians for Radio-Canada, CBC and RCI, in the province of Quebec and at Moncton, New Brunswick, went on strike at around 0330 on Dec 31. Management personnel are running the studios here at RCI... so if you hear any slip-ups, fill mx, etc., that's the explanation. The people at Sackville are not on the same union, so they won't be affected. (Bill Westenhaber-CAN, Cumbre Dx Dec 31)

DW Sackville relay, change En 0100-0145 on 9765 (x9790) 250 kW at 268 degrs to NoAM.
(DW via Andreas Volk-D, Jan 1)

CHINA Xinjiang PBS switched to winter freqs. Chinese to 6100 from 7385. Kazakh to 4330 from 5440. Uygur to 5800 from 7195. Mongolian remains unchanged on 4980, 5060.
(Olle Alm-SWE, Jan 8)

We have details of the new schedule for CNR-04, the minorities language bcs, eff Jan 1, which reflects retimed sces. Freqs in brackets are via relays:

Kazakh	0130-0227	15670	11630	11375	10260						
	1400-1457	11630	10260	9390	8566	(5440)	[4330	see above]			
Korean	1000-1057	9920	8566								
	2130-2227	5420	4190								
Mongolian	2230-2327	5420	4190								
	1100-1157	5420	4190								
	1500-1557	11630	10260	9390	8566	(4980)	[5060	see above]			
Tibetan	2330-0027	15670	12080	11710	11375						
	1200-1257	12080	11740	9565	9390	8566	(6200	6130	6110	5995	5950
4820	4035)										
Uighur	0030-0127	15670	11630	11375	10260		[5800	see above	and below]		
	1300-1357	15670	11630	11375	10260						

(Shigenori Aoki-JPN, via edxp, Jan 12)

Xinjiang PBS is heard here on 5800 during local night and early morning. Language is Uighur. They begin at 0000 with really huge signal (I rate it as 55444), and still are on the freq at 0402, but the signal gets weaker at this moment. ID looks like "Sheen-Jan Khalyk Radiostantsi". Stn announces some MW channels and SW 4735, 7195, 5800, 9595 and 3990, but is only audible here on 5800. (Dmitri Mezin-RUS, hcdx Jan 10)

4900 Voice of the Strait, Fuzhou. 2123-2125, female with tlk in Ch type lang, parallel 5050 44433, western style instrumental pop mx "Thriller" by Michael Jackson.
(Dean Willis-UK, hcdx Jan 8)

CRI heard on new 6020 (Beijing) with Polish *2000-2027*, QRMing co-ch RNW; also heard on new 5970 (Beijing) (x5965) with Ge 1930-1957*, QRMing co-ch RAI Rome.

CNR Taiwan sce heard on new 6015, 1900-2100, Ch langs.
(Bob Padula-AUS, edxp Jan 10/11)

CHILE 17680 Voz Cristiana, 1905-1910, 554!, mx progr "Contacto Explosivo", parallel 21500(554!), 21550(554!). (Yimber Gaviria-CLM, Jan 7)

ERITREA/SUDAN [non] Opposition R announces schedule. The Sudanese opposition R stn, Voice of Sudan, Voice of the National Democratic Alliance, which is believed to bc from Eritrea, was observed bcng on its usual freq, 8000, on 7th Jan at 1600. It announced that it bcs three times a day at 0400-0600, 1200-1400 and 1600-1800, on 8000, 9052 and 12000. The radio continues to be heard despite the recent improvement in relations between SDN and ERI. (Monitoring observations 7 Jan 00 ((C) BBC Monitoring Jan 7 via DXLD)

0400-0600 8000 9520[9517.44] 10000 and 12000 [actual 9000]
1200-1400 8000 9520[9517.44] 10000 and 12000 [actual 9000]
1600-1800 8000 9520[9517.44] 10000 and 12000 [actual 9000] (NASWA, Jan 11)

FALKLAND ISL/MALVINAS Micha Hackett, an engineering student at the University of Washington, Seattle, proposes a high-power MW stn here as a relay for BBC to ARG and other countries, perhaps on 900 kHz using a crossed field antenna. Details are at <http://www.hazelnutspread.com/fk.htm>
(DX LISTENING DIGEST by GH, Jan 11)

FAROE ISLANDS 531 Utvarp Foroya; Akraberg heard with co-channel interference under Swiss German Radio 'Musigwaelle 531' progr Beromuenster Guntzwil; Algerian Radio, Ain-El-Beida, and Radio Romania Actualitatea; Petrosani, Jan 3, 2103-2124, accordion instrumental seamen songs recordings and at 2114 nx and weather forecast in Faroese. Utvarp Foroya is a rare catch here in Austria since Swiss Radio does not switch off at 2210 like in recent years. 32422 (Gregor Link-AUT, Jan 9)

FINLAND YLE R Finland Ext sce B99 schedule:

0000-0015 Finnish 9570
0230-0250 Finnish 9655 11665
0250-0300 Swedish 9655 11665
0300-0330 English 9655 11665 (to 0320 Monday)
0400-0500 Finnish 5965
0500-0515 Finnish 6120 9745 9865 11755
0515-0530 Swedish 6120 9745 9865 11755
0530-0615 Finnish 6120 9745 9865 11755
0615-0630 Finnish 6120 9865 11755
0615-0630 Russian 9745
0630-0645 German 6055
0630-0700 Finnish 6120 11755
0645-0700 French 6055
0700-0730 Finnish 6120 9560 9840 11755 21670
0730-0800 Swedish 9560
0730-0800 English 9840 21670 (to 0750 Sa)
0730-0800 Finnish 6120 11755
0750-0800 Latin 9840 21670 Sat
0800-0900 Finnish 6120 6180 11755 17615 21670
0900-0930 Finnish 6120 11755 17615 21670
0930-1000 Russian 17615 21670
0930-1100 Finnish 6120 11755
1000-1030 German 9560
1030-1045 French 9560
1100-1200 Swedish 13755
1100-1200 Finnish 6120 11755 21595
1110-1125 Swedish 11755 21595
1200-1300 Finnish 6120 11755 21670
1220-1230 Swedish 21670
1300-1400 Finnish 6120 11755 15400 17660
1400-1500 Finnish 6120 6180(to 1430) 11755 15400 17660
1430-1500 Russian 6180

1500-1530 Swedish 15400
1500-1600 Finnish 6120 11755 15400(fm 1530)
1500-2000 Swedish 9810
1600-1630 Finnish 6120 11755
1600-1630 Swedish 15545 21670
1630-1700 Finnish 6120 11755 15545 21670
1700-1730 Russian 6135
1700-2000 Finnish 6120 11755
1950-2000 Latin 6120 11755 Sa
2000-2030 English 6135
2000-2100 Finnish 6120 11755
2020-2030 Latin 6135 Sun
2030-2100 German 6135
2100-2130 Russian 6190
2100-2130 Finnish 6120
2130-2230 Finnish 6135 9825 11660 (BBCM via NASWA, Jan 11)

GERMANY [to ETH] The new Ethiopian clandestine stn, reportedly via a DTK Juelich tx, and said to have started Dec 22, calls itself "Voice of the Democratic Path of Ethiopian Unity" ("Finote Demokrasi Ye-Ethiopia Andinet Dimts" in Amharic). The bc on Dec 29 was a test with an annt in Amharic stating very general aims and political orientation of the stn (in favour of unity, democracy, human rights, etc) but making no mention of a sponsoring organization or contact details. It announced the same schedule as already reported and observed, i.e. Weds 1600-1700 on 11670 and Suns 0800-0900 on 21550.
(Chris Greenway-UK, in Cumbre Dx Dec 29)

11670 Ethiopian Voice of Unity - ID.
Herein you will find a transliteration of the ID of the new [DW sic] DTK Juelich relay radio stn called 'Ethiopian Voice of Unity' on Weds 1600-1700.
This is with a help of a Ethiopian national.

This is Foneta Demokrasi, Ethiopia's Voice of Unity. Foneta Demokrasi, Ethiopia's Voice of Unity, begins transmitting Ethiopia's program in Amharic language for those found in Ethiopia and in communicant countries, on the days and hours and likewise meter bands revealed below.

It humbly reminds you to listen to the programs transmitted on Wednesday, from 1 hour until 2 hours in the evening by Ethiopian reckoning, on the 25 meter band or at 11.670 kHz; Sunday, from 5 hours until 6 hours in the morning on the 13 meter band or at 21.550 kHz.

Foneta Demokrasi Ethiopia's Voice of Unity is a network established to guarantee a situation in the struggle made to safeguard Ethiopia's national existence, to bring a unity based upon the equality of Ethiopia's peoples, to induce respect for the existence of Ethiopia's people, to spread Democratic order in Ethiopia, to guarantee respect for human rights, to promote the rule of Law and fair justice, to guarantee equality of genders, religions and ethnicities, and to promote social security. In order to serve and continue that the region's wealth harmonize with the people, it seeks contributions and democratic Ethiopian moral support and cooperation from all countries. Foneta Demokrasi, Ethiopia's Voice of Unity. (Zacharias Liangas-GRC, Jan 13)

11965 Ecos de La Verite via DTK Juelich, confirmation and information ltr from stn's general manager, Jean-Claude Souillot, who requested an explanation on what a QSL is. In one month.
Addr: B.P. 505, F-71322 Chalon sur Saone, Cedex, France
Fax ++33 - 0385483078
101352.2136@compuserve.com

(Ed Kusalik-CAN, NU Jan 10) Suns 2100-2115 100 kW 160 degr to zones 47 48 52 57.

6145 Deutsche Welle 2230-2255 last txion of Portuguese progr to Brazil. Portuguese is a language in extinction in the International SW txions. DW is just the most recent in the long list of the main international radios that cut off Portuguese sces, among them RNW, SWE, SUI, CAN, KOR, VOA (just the Portuguese to AF remains) and all stns from European East, with the honorable exception of RRI Bucharest.
(Nucio Ribas-Brazil, Cumbre Dx Dec 31)

Portuguese isn't alone, Nucio, if that makes you feel any better. The same night you logged this one, my language, Japanese, succumbed to the same fate on the same stn.

9555, 11850, 11990, 15210 1230-1300 last special live progr of DW Jpn, nx and interview. SINPO 44444 (9555), 33333 (11990, 15210), 22222 (11850).
(Mizuno Mitsuaki-JPN, Cumbre Dx Dec 31)

DW - Addit 1300-1600 En sce on 6140 to EUR, DTK Juelich 100 kW 120 degr.
DW Persian txions changed the schedule as of Jan 1st:
Delete Persian 1000-1050 and 1800-1850, replaced by 1000-1030 and 1800-1900 time slots.
1000-1030 17810 WER 500 090 21695 WER 500 090 21780 SAMARA 200 188
1800-1900 5935 SAMARA 250 188 5965 KRASNODAR 200 147 7175 NAUEN 500 090

Delete Hung 1230-1259 6015 WER, 7255 WER both 105 degr.
Polish replaced 6015 by 7130 at 1300-1300, DTK Juelich 070 degrs.
Bulgarian bcs shortened to 1700-1730 12010 SIN-POR 250 055, 15470 SIN-POR 250 065.
Additional Bosnian 1930-2000 9705 SIN-POR 065 degrs.
Roumanian shortened to 2000-2030 6000 SAM-RUS 200 246, 9615 SIN-POR 250 065.
(DW via Andreas Volk-D, Jan 1)

GERMANY/CROATIA Croatian R Zagreb (via DTK Juelich) has moved into the 41 mb amateur band, now using 7285, 0400-0600 to WeNoAM, replacing 9925.
(Nicolas Eramo-ARG, via edxp Jan 9)

GUAM Eff from the A00 period (March 26th), KTWR will discontinue the Pacific DX Report progr, as well as several other locally produced features. This decision has been made by the TWR AS PAC Board of Directors.

At present, PDXR is bc four time each week in the En sce. EDXP has been a key information source for the progr every week since its inception, providing scripts for the 174 weeks in which the bc has been on the air, with the writing work shared between Mick Ogrizek and myself. Regrettably, there will no longer be any scripts produced for PDXR by us, but EDXP material will continue to be used as a key nx source until the progr terminates late in March.

EDXP QSLs will continue to be offered until that time. Host Charlie Troxell advises that he and his family will move to another ministry on Guam during April. As a matter of interest, all of those 174 weekly scripts were compiled voluntarily by us, with financial support neither sought nor expected. The audience of PDXR is considered to be high, but that seems not to be of interest to the people responsible for policy and programming at KTWR.

This is similar to the situation when KTWR first came on the air, when we assisted with setting up the first DX progr on KTWR - "DX Listener's Log", which was hosted by Bill Damick, who subsequently returned to the USA. Sad

to see the end of this progr, and we hope that our work over those years has been recognised and appreciated by the global SW monitoring community.

If you do not have an EDXP QSL for this progr, you still have until the end of March!

(Bob Padula-AUS, edxp Jan 12)

GUINEA 7125 R Guinee Conakry, Jan. 6. 0559-0715. After s-off VoRUS En sce clear channel. Txions starts with NatAnth, ID by male speaker "Radio Guinee emission de Conakry" and Koran readings in Fr, nx came from 0645-0700. 43443. (Gregor Link-AUT, hcdx Jan 9)

7125 was strong on Jan 8th at 0805 with Koran and Fr lang translation, and still well audible past 0830. On Jan 9th (Sun) I heard the stn s-on with guitar notes at 0757 and then their anthem? followed by "Bonjour...." and ID etc. A church bell was heard and then intro to "La Voix de L'Esperance". (Noel R- Green-UK, Jan 9)

INDIA The number of Indian radio stns on the Net now incredible. Sometimes, it make you wonder _ for a nation hesitant about FM, does Webradio make sense?

Nevertheless, they are blaring all over the Net. There's

www.navrangradio.com

a "click-to-play" site, something like

www.indiafm.com

there's

www.indiaradio.com

or Anil Ki Awaaz as it is popularly known, with a weekly live show; there's

www.intelindia.com/bharatvani

which has hundreds oh Hindi songs plus an online Hindi teacher; there's the

much improved All India Radio site at

air.kode.net

and the colourful

www.mayoo.com

with its hot remix section. It's a lot of fun to hunt for Indian "radio" sites on the Net and discover how they are getting themselves heard. Tune in, and trip out.

(Source "India ToDay" Dec 27 / Mahendra Vaghjee-MAU, Jan 9)

17387 - AIR has replaced the odd out of band freq of 17387 as follows:
0315-0530 Hi and Gujarathi by 17710 to AF, 1000-1100 En by 17485 to AUS/AS.

Other changes:

0400-0530 Pe and Ar 15780 (x15050). 1000-1100 En 17895 (x11735) to AUS.

1145-1315 Ch 15780 (x15050). 1215-1315 Bamar 11710 (x9910). 1500-1600

Baluchi 9620 is additionally noted. 1615-1730 Pe 7230 (x7265). 1745-2030 En and Fr 13750 (x13780) to AF.

AIR Home Sces: Two stns are NOT using 3 MHz freqs for their night txions:
AIR Lucknow now continues on 4880 at 1400[1130]-1741, instead of changing to 3245 while Jaipur continues on 4910 at 1415-1741. AIR Ranchi noted on 5985 at 0700 (Sun 0630)-0951.

R Kashmir Srinagar got a special devotional progr on 4950 at 0000-0040 for the fasting Muslim listeners. This was to continue till the Id festival is over around Jan 8th. The tx then goes off air and starts again on the freq at 0120. AIR Jeypore 5040 and 6040 has been off air for several months now due to spares problem. (Jose Jacob-IND, edxp Jan 12)

After the first cyclone in the middle of Oct, AIR Jeypore is off of SW and not yet back again on 5040 & 6040. (Alok Dasgupta-IND, NASWA Dec 31)

AIR stns on 4910 (assumed Jaipur), 4775 (Imphal), 4950 (Srinagar) and a mix of txions on 4880 which may be either Dhaka or Lucknow mixing with a txion calling "Charlie echo India Quebec " etc. All around 1630. (Noel R. Green-UK, Jan 13)

15340 AIR Panaji, 1111-1120, Carrier with weak tone to 1113, brief silence, then man with AIR ID and annt in Asian lang at 1114. Subcont vocal mx. Another ID by man at 1118, and talk. Fairly strong, but the voice audio was low. (Dave Valko-USA, Jan 12)

INDONESIA New Year's Eve extended progr monitoring (31 Dec 1999):

3214.8 RRI Manado	-1230-	Already s-off at 1257.
3264.7 RRI Gorontalo	-1335-	Extended.
3325.0 RRI Palangkaraya	-1530-	Already s-off at 1645.
3344.8 RRI Ternate	-1400-	Already s-off at 1615.
3905.0 RRI Merauke	-1359*	As usual.
3976.1 RRI Pontianak		All night progr
4000.2 RRI Kendari	-1615-	Already s-off at 1625. Extended.
4003.2 RRI Padang	-1628*	Extended.
4606.3 RRI Serui	-1700*	Extended.
4753.4 RRI Makassar	-1716*	Extended.
4789.1 RRI Fak Fak	-1530-	Already s-off at 1615. Extended.
4845 RRI Ambon		Not heard.
4875 RRI Sorong		Not heard.
4925.0 RRI Jambi	-1657*	As usual.
5040.0 RRI Pekanbaru	-1732*	Extended.
6069.8 RRI Jayapura	-1220*	As usual.
6071.0 RRI Jayapura	*1220-	Already s-off at 1530.
6153.4 RRI Biak	-1530-	Already s-off at 1615. Extended.
9552.6 RRI Makassar	-1724*	Extended.
11760.0 RRI Jakarta	-1300-	Already s-off at 1530.
15125.1 RRI Jakarta	-1300*	As usual.

Ramadan local early morning bc monitoring.

3214.8 RRI Manado	*1800-
3264.6 RRI Gorontalo	*1830-
3344.8 RRI Ternate	*1755-
3905.0 RRI Merauke	*1600-
3960.3 RRI Palu	*1855-
3976.1 RRI Pontianak	*1855-
3985.8 RRI Surabaya	-1900-
4000.0 RRI Padang	-1900- Alternative to 4003.2
4000.2 RRI Kendari	*2030- As usual.
4003.2 RRI Padang	-1900-
4606.3 RRI Serui	*2000- As usual.
4753.4 RRI Makassar	*1855-
4789.1 RRI Fak Fak	-1900-
4845.2 RRI Ambon	*2000- As usual
4925.0 RRI Jambi	*1855-
5040.0 RRI Pekanbaru	*1850-
6069.8 RRI Jayapura	*2000- At 2000 switched from 6071.
6070.1 RRI Jayapura	Irregularly all night progr.
6153.4 RRI Biak	*2000- As usual.

(Juichi Yamada-JPN, Jembatan Jan 10)

RRI Djambi 4925 is also being regularly heard. On 12th it was parallel Jakarta 11760 until 1530 then own progr til 1600 when six mins of nx from Jakarta and then own progr until close at 1700. (Noel R. Green-UK, Jan 13)

IRAQ 4755 [clandestine] Voice of Iraqi People 1810-1840, annts and local mx to nx 1827, off 1840 with ID and brief anthem. ID was "Idha'at sawt al-sha'b al-iraqi, idha'at al-hizb al-shuy'i al-iraqi". Fair signal, was txing in upper sideband. I was not sure of the ID at first, put a message out on

the hard-core-dx list and received a reply from Al Bolton at Caversham 20 mins later, proves the value of being online.

(Mike Barraclough-UK, Jan 2)

7157 R Baghdad s-on at 1700 with NatAnth, annt in Ar then followed by Recital of Koran and at 1730. ID and press reports then songs mainly Kurdish presented by woman until 1859 then progr probably in Turkmen with nx at 1900 and songs after the nx went off around 2100 fair/weak.

(Mahendra Vaghjee-MAU, Jan 7)

Baghdad 11787 was very strongly received at 1730 on 12th and seemed in parallel with v7158. The 7 MHz channel opened at 1700. Beware of Jordan 7155, back on air from 1630.

(Noel R. Green-UK, Jan 13)

New NE Clandestine radio stns observed during Ramadan month. Known stns operated from Kurdistan area on 3880 & 4370; 4000; 4060 & 4085.

Additional increased broadcasts to mention:

3900 R Freedom, *1600-1700*.

Voice of the People of Iraq *1730-1840*, and *0400-0600*, all in Ar lang.

4130 R Kurdistan *0300-0500* & 1430-1800, *1940-2057* in Ar, Kurdish.

4140 UNIDentified stn in Kurdish, 0340-0420.

4150 Voice of Iranian Kurdistan in Kurdish, Ar, Persian, and Jamming from IRN,

0327-0427.

4160 UNIDentified stn in Kurdish, Ar. 0340-0440 & 1530-1630, the jingles used

on 4160 are same as on 4130.

4250 (?Voice of Iranian Toilers?) in Kurdish, Ar & Turkmen?, 0330-0450, 1530-1630.

4290 UNIDentified (presumed) VOthe Struggle of Iranian Kurdistan 0350-0420,

1600-1620.

4435 UNIDentified 0430-0500.

All observed on Dec 21, 27, 28,29. (Rumen Pankov-BUL, Dec 29)

ISRAEL I have some information from Moshe Oren, Frequ Manager at Bezeq, concerning upcoming changes to Israel R freqs, eff Jan 4:

1900-2200 9385 replaces 17545 and 13800.

2200-2300 9395 replaces 13800, all using 300 kW.

There will be no 9 MHz freq 2300-2400. The 50 kW tx on 9385 will only run 0000-0500. This unit is only capable of operating on two preset freqs, 15615 during the day and 9385 at night. It was not possible to run a single freq thru' 1900-0500 and avoid interference from Pakistan and WEWN. It is hoped the signal will be stronger as a result of the change.

Also 0500-0515 11605 will change to 7475. Eff Jan 7: 2000-2100 7510 the fixed log periodic at 341 degrees will be changed to a curtain antenna to try to improve the signal. The curtain is only supposed be used up to 7470, which is why it was not used previously.

(Alan Holder-UK, Jan 3, DX LISTENING DIGEST via GH)

6898 Galei Zahal on SW: Last week a DX friend handed me a couple of interesting publications from ENIGMA, European Number Stations Information Gathering and Monitoring Association. (17-21 Chapel Street, Bradford, West Yorks, BD1 5DT, England).

They publish a magazine twice a year. It doesn't include precise information on the possible GZ SW location, but they tell interesting

things about Israel SW activity. Israel number stn txions on 8127 have had technical problems with Galei Zahal txion being heard on the background on the carrier. The same situation occurred on 10125.

Several RTTY stns, which are known to be bcng from the txing facility near Tel Aviv, have also had the same problem. This source also says that Arutz Sheva, an Israeli nationalist wing owned offshore radio - that has been incidentally closed down by the current ISR govt - has been also used in Israeli number code txions.

According to direction finding beamings, signals were coming (1995) from three locations; from Tel Aviv, near Eilat, and 50 km NW from Tel Aviv in Mediterranean, the QTH where Arutz 7 radio ship was anchored. Obviously, the clear and loud signal on 6898 was not a mistake, but it is probable that the origin of signal has been some military txing stn. Tel Aviv txing complex seems like a good candidate.

(Jari Lehtinen Hard-Core-DX via Veldhuis, Cumbre Dx, Jan 6)

ITALY New RAI Caltanissetta HF Site photos on HF Archive website !
new update on "HF Archive" site with color photos of RAI Caltanissetta SW site. On

<http://www.mediasuk.org/archive>

you can find a lot of information about SW bcng and utility site in Italy.

Now you can find photos about this stns:

RAI - Centro Onde Corte [SW] Prato Smeraldo Roma

RAI - Centro Onde Lunghe e Onde Corte [LW & SW] Caltanissetta

RAI - Centro Onde Medie [MW] Santa Palomba

RAI - Centro Onde Medie [MW] Genova Granarolo

AWR - Centro Onde Corte [SW] Forli

Stazione Costiera IAR [Costal] Roma Radio

Stazione Costiera IPP [Costal] Palermo Radio

CIRM - Stazione servizio Radio Medico IRM

SalCost Salini Costruttori

IGN - Protezione Civile Roma

HF Archive <http://www.mediasuk.org/archive>

(Andrea from Italy, Jan 11)

JAPAN/UK BBC via Yamata-JPN noted on new 6110 *2100-2200 En to FE QRMing ITSELF from, Rampisham-UK, co-channel, in Ar, latter to 2115*. (Bob Padula-AUS, edxp Jan 9)

KOREA D.P.R. v11679.9 KCBS and 6399 Pyongyang Bcing Stn. At 1452, both stns carries a reading from the announcer which lasted till 1500 (0000 in Pyongyang) when "Song of Marshal Kim Il Sung" follows. After that songs from the KPA choir including "Long live Comrade Kim Jong Il" and other favourites praising the junior Kim. The bc on 11680 is slightly slower. (Richard Lam-SNG, Cumbre Dx Dec 31)

6195 R Pyongyang new freq 0700-0800 Korean, 0800-0900 Ch, 0900-1000 Korean. Parallel 4405 7145 9345. (6100 is not heard). (Takeshi Hashimoto-JPN, Jan 8)

MADAGASCAR 12070, NCRV Radio via RN [to Southern SDN], 0433-0456, managed to get this one with poor signals, inititally hrd talks in Ar by man, then woman with talks, several refs. to "sallaam . . . salaam . . . saout al-amal," followed by flute/string instrumental mx with African horn till faded-out at 0456. (Ed Kusalik-CAN, Jan 1)

NEW ZEALAND Radio New Zealand Intl is now heard until 1109 cl-down on new 17690. But, at close down they still announce 1650-0705 on 17675 and 0705-1005 on 17690.

(Noel R. Green-UK, Jan 13)

NIGER On the 8 & 9th Jan, I heard a stn on 7155 around 0730 / 0745 with extracts of 'typical' African style mx and song, but not sufficiently clear to identify the lang. I guess this may be NGR, which last appeared in my logbook on Fri, Oct 29th last year at 0647. (Noel R. Green-UK, Jan 9)

PAKISTAN [to JAMMU KASHMIR] 5101 "Sadaey Huriat Jammu Kashmir" which means Free Voice of Jammu Kashmir, is observed from 1300-1415 fair to good signal. En nx at 1400 s-on at 1300 with Allah-hu-Akbar theme. (Victor Goonetilleke-CLN 4S7VK, UADX Jan 6)

3663 Azad Kashmir R noted Dec 31 at 1600 with relay of R PAK nx in En, regularly a fair signal in NoIND in parallel 792 & much stronger 4790v in local evenings. Afternoon freq 7267v is also well heard, e.g. at 1000 on Jan 1.

In general this stn sounds much like a standard R PAK regional, with frequent relays of nx and other programming from Islamabad.

I'm also hearing Pakistani dom stns on 7110 during local daytime (listed as Rawalpindi) and Quetta on 5027v evenings and tentatively 7169v daytime, all rather distorted. Other listed dom HF freqs not traced, I suspect that many must be inactive.
(Alan Davies-IND, hcdx Dec 31)

POLAND/BELARUS Tonight at 1715 I noted Polskie R on 279 kHz [which is used by Belarus and Turkmenistan, ed]. Progr is parallel to 225. On registered 198 channel, BBC and R Mayak from Russia could be heard. (Erich Bergmann-D, Jan 2)

This is most certainly due to ionospheric cross modulation, the so called Luxemburg effect, which causes the signal of a powerful stn at an intermediate position between tx and rx to be impressed on the reflected signal during its passage through the ionosphere.

[That's the true, on the other hand to align a huge longwave aerial properly after a frequency exchange, it needs few weeks time for fine tuning, even when the small band plan changes of "two kHz downwards" occurred in November 1978. ed.]

RUSSIA Test message and one request. This is a test message and one request. You can find a new TWR schedule via St.Petersburg below starting from Jan 3rd.

If you live in the main target areas and if you will listen a MW band at approx 1900-2100 please send me a very short opinion regarding our 1494S (or a short audio file if you will have the such possibility).

1494S 600* 258 1900-1930 TWR Lith
1494S 600* 258 1930-2000 TWR Finn (Mo-Fr)
1494S 600* 258 1930-2000 TWR Lith (Sa, Su)
1494S 600* 258 2000-2030 TWR Norw (Mo-Fr)
1494S 600* 258 2000-2030 TWR Esto (Sa, Su)
1494S 600* 258 2030-2100 TWR Swed (Mo-Fr)
1494S 600* 258 2030-2100 TWR Latv (Sa, Su)

By the way, you can always order our LW/MW/SW/FM e-mail current schedule from
pcd00342@mail.admiral.ru
(Mikhail Timofeyev-RUS, Jan 6)

Re DW changing list:

DEL: RUSSIAN 1600 2200 693 MOSKVA 010 OND MOSKAU
DEL: RUSSIAN 1600 2200 1188 ST.PETERB. 010 OND PETERSB

No any changes are noted on DW relay on MW 693 Moscow. At 2115 I checked this freq and as usual it carried DW in Ru. Also no changes were noted in German lang relays on this freq earlier today.

VOA relay in Moscow on MW 810 is now 13 hrs per day (previously 4 hrs) in Ru and En.

(Nick Pashkevich-RUS, Jan 6)

Here is the latest schedule for "Radiostn Tikhiy Okean":

0130-0215 21750 Irkutsk, 500 kW, 152 deg
0815-0900 7175 Khabarovsk, 100 kW, 38 deg
7210 Khabarovsk, 100 kW, 20 deg
7490 usb Khabarovsk, 80 kW, 64 deg
10344 usb Irkutsk, 250 kW, 83 deg
12045 Komsomolsk-na-Amure 200 kW, 213 deg
17675 Irkutsk, 500 kW, 152 deg
1900-1945 7345 Khabarovsk, 100 kW, 38 deg
9885 Vladivostok, 200 kW, 90 deg
9900 Irkutsk, 500 kW, 152 deg (Nikolai Rudnev-RUS, in RUS-DX
via edxp)

RWANDA Addit 0500-0515 Fr sce to AF. 9565 KIG 250 ND
9615 WER 500 180 11785 KIG 250 180 (DW via Andreas Volk-D, Jan 1)

SLOVAKIA Hello - I was trying all three of your freq to the western hemisphere (5930 7300, and 9440) at 0100 on Jan 9 as the stn with best reception varies by day. On 7300, generally the freq I receive best, was a bc from 0050 for well over an hour in what sounded like a ME/CeAsian lang.

[TRT Ankara Turk to NoAM is registered on 7300 in B99, but suffered by off-air SW installations in past months. TX sites are due to be sold from Turkish Telecom to TRT organization. ed.]

The unknown bc was of 55555 quality here, your bc could not be discerned at all. This is the first time I have heard this bc on 7300, I tune in 3-4 times a week. I heard stn ID's at 0100, 0130, and 0200 and could not determine where the bc was originating. I'll try to listen over the next week to determine if this will be regular interference.

(Dean Bonanno, CT, to RSI via DX LISTENING DIGEST, Jan 11)

7300 would be VoTurkey in Turkish to NAM; thought they had been there for a long time (Hauser, DXLD)

SOMALIA R Gaalkacyo is a local stn in the Puntland region of Somalia. It announces that it bcs on the 31 and 41 mbs, although has so far only been confirmed by BBC Monitoring on 41 metres (7012). It carries a current affairs progr called "Xog-ogaal" (Inside Information) devoted to social, political and economic issues in Puntland, as well as items on health, environment, culture and religion.

Stn ID: "Halkani waa rediyo Gaalkacyo, Idaacadda Dowlad Goboleedka Puntland". 1600-1700 daily in Somali on 7012v.

(C BBC Monitoring Dec 31 via DX LISTENING DIGEST, Jan 11)

SRI LANKA 11670 Ekala, I checked with the stn today. 11670 is from one of the NHK txs with a curtain at 340 degrs. This freq was introduced on the 28th of Dec. This same tx is also used on 11905 for the Indian Sce to s-off at 1530. It is running at 200 kW and I am glad that there is no interference.

(Victor Goonetilleke-CLN 4S7VK, UADX Jan 6)

Listened today to Ekala 11670 outlet. Fine freq selection. Noted today at 1607 when carrier stand already open. From 1608 - 1608:45 a 1000 Hz tone noted. Followed by drums at 1608:50. NatAnthem heard at 1609:30 til 1612,

sung by chorus. 1612:20 male announcer, mentioned SLK two times and gave freq annts in kHz and mb. Just before 1615.00 five time pips, matched exact with German DCF77 LW 77.5 kHz time signal. 1615 female anncr. S=3 to even 4 ! From 1800 onwards getting poorer and poorer, and only S=2 at 1835.

11670 totally clear frequ [DTK Juelich towards Horn of AF on Wed only !]. On 11660 IRN in Ar and RA in En fighting each other. On 11680 new Sweden to EaEUR/EaRUS (x11910) at 1600-1628, poor S=1-2 only. At 1630 BBC Skelton Ar in 180 degrs towards NoWeAF started on 11680, but not so strong in CeEUR. (WB, Jan 6)

SUDAN/BENIN [tent.] 7200 - I have been hearing SDN in En between 1800 and 1900 at very good strength the last few days. At conclusion they announce "41 mb" and play the tune "We are Sailing" but not the version sung by Rod Stewart. (Perhaps sailing over the desert on a camel !) But there is very severe side-splash from ROU 7195 here. After a brief annt in Ar, the tx appears to go off air.

Although I have'nt heard it at 1630 - yet - reception could be possible then after IRN goes off after Ru sce 1530-1630. Thanks to Mahendra for locating this one.

I have'nt listened to 7200 during the early morning period since Jan 2nd, but my guess is that it was SDN I heard with "Horn of Africa" mx around 0600.

Mike Barraclough sent me a tape he made of the freq on Jan 3 between 0525 and 0605, and there is clearly a WEST African stn more or less alone on channel in a vernacular at first, and then in French. There is an annt which sounds like "... Radio Guinea, la radio ren ..." to me, but Mike thinks it is "... Radio Demi ...".

Interestingly, Cotonou is mentioned three times - once as a telephone number, another at 0600 when wishing listeners bonjour, and another in an annt which started with "Population du Cotonou ...". So indications are that it COULD be Benin (x7210).

Acc to the WRTH it should open at 0500 on weekdays which also seems correct. What sounds like "Radio Guinea" or "... Demi, la radio ren" could refer to something else.

So, the "BIG mystery" of 7200 could be solved - at 0600 it has R Rossii (Yakutsk?), Sudan and Benin - or so we think !
(Noel R- Green-UK, Jan 7; and Mahendra Vaghjee-MAU; Mike Barraclough-UK)
[we need a Monitor DXer on Canary Isl or STP island to solve such puzzles easily, ed.]

TAIWAN/UK I am hearing RTI on new 9630 and 6180 with Ge to EUR 1900-2000*, via TWN txs. [sic 6180 is via Merlin Skelton-UK relay]. Those freqs are normally used at other times for relays of the Dom Sce. (Bob Padula-AUS, edxp, Jan 11)

THAILAND There have been reports in Bueschel's BC-DX of a Thai sce for EaTimor. Here are Richard Lam's observations of this sce: The ID for the stn on 11805 at 1000 is the "Voice of Thailand" (Siang chak Muang Thai). It further announces "Sathani Withayu Krachaisiang heng prathet Thai, Krom Pracha Samphan" ie R Thailand, Public Relations Dept PRD overseas R Thailand.

The bc made extensive mentions of the Royal Thai Army and the Royal Thai Air Force. EaTimor is also mentioned, so this may indeed be for RTA members serving under UNTAET. On Dec 31, there was what seems like a mx request progr, mostly "ramwong" types, but also some "luk toom." Most requested seems to be the classics "Sawadee Peemai" (Happy New Year) and "Wan nee Wan

Peemai" (Today is the new year). The Jan 1 progr is all ramwong festivities mx. (Richard Lam-SNG, Cumbre Dx Dec 31-Jan 1)

11805 - I have still not heard the ID but will continue to try! It seems I was right - that it is for Thai forces in EaTimor. It was very strongly received today, and the Udorn antenna must be "leaking" much back radiation. (Noel R. Green-UK, Jan 13)

R Thailand has been heard using 9535 for En at 1900-2000 to EUR which replaced x11855.

(Noel R- Green-UK, Jan 7)

9535 was also used in previous winter schedules, like PTWBR reflects, ed.

TUNISIA 603 A nice verification letter was received from ERTT R Monastir, Sousse. Acc to the letter the power is 100 kW, not 10. I heard them with own programming on 5th Nov at 2230.

The v/s is Adel Chabchoub, le Directeur de R Monastir and the addr on the letterhead: Etablissement de la Radiodiffusion Television Tunisienne, Direction Generale des Chaines Radio, Radio Monastir, 5000 Monastir, Tunisia. (Mauno Ritola-FIN, hcdx Jan 8)

ERTT locals, I wonder whether anybody has a valid address and/or QSL experience with ERTT SFAX 720. A letter sent to the addr mentioned in the WRTH 99 (Route de Menzel Chaker, km 1,5 3058 Sfax, Tunisia) came back as undeliverable. (Ewald)

My QSL from Radio Sfax is from 1995. As sender there is simply indicated: Etablissement de la Radiodiffusion Television Tunisienne.

Radio Sfax,
Sfax
Tunisie

v/s at that time was: Smaoui Sadok, Le Sous Directeur Technique.

He sent a personal letter in French. (Hans-Dieter Buschau-D, Jan 13)

UK 6155 Radio Telefis Eireann via Merlin, Rampisham-UK site 500 kW, 275 degr, 0130-0159 IS of fiddle playing, World nx, weather, politcal commentary, program comes to abrupt end at 0159 to make way for R Canada Internat. (Joseph Miller-USA, Cumbre Dx Jan 6)

6130 Since Jan 2000 Evangeliums-Radio-Hamburg [Protestant Radio Hamburg] verifies RRs by QSL card. On air via Merlin Network since Oct 31, 1999. Suns only 1000-1100 UTC via MNO on SW Skelton 6130, 250 kW at 114 degra, and Satellite Astra 10,847 GHz v, 7,38 7,56 MHz. Address see below.

Seit Anfang Januar 2000 verschickt das "Evangeliums-Radio-Hamburg" e-mail Evangeliums-Radio-Hamburg@t-online.de

QSL-Karten und ein kurzes Informationsblatt ueber die Radioarbeit.

Im Begleitschreiben entschuldigt man sich damit fuer die verzoegerte Antwort, dass man auf die Vielzahl der Reaktionen auf die Kurzwellensendungen nicht vorbereitet war. Die Sendungen werden seit dem 31. Okt 1999 sonntaeglich 1000-1100 UTC ueber Merlin Network One auf Kurzwelle 6130 kHz und Satellit Astra 10,847 GHz v, 7,38 7,56 MHz.

Am 9.1.2000 wird wegen der Ausstrahlung der Sendung des 2.1.2000 0900-1100 Uhr Weltzeit gesendet. Das Evangeliums-Radio-Hamburg sendet auch in Offenen Kanal Hamburg jeden 2. und 4. Montag 2000-2100 Uhr LT sowie am folgenden Dienstag 1300 LT auf 96,0 MHz bzw. im Kabel 95.45 MHz.

Merlin Communications International (Post Office Box 1, 20 Lincoln's Inn Fields, London WC2A 3ES) hat 1997 die Kurzwellenanlagen der BBC uebernommen und vermarktet sie auch an andere Auslandssender und an Radiomissionen.

Evangeliums-Radio Hamburg, in dem sich nach Angaben in den Sendungen Christen aus verschiedenen (protestantischen) Kirchen und Gruppen unter dem Leitwort "alle fuer einen, einer fuer alle" zusammengeschlossen haben, ist der erste deutschsprachige Kunde.

(Dietmar Fischer und Hansjoerg Biener-D, Jan 8)

USA/TAIWAN [non] RTI, new 9465 via WYFR Okeechobee, Jan 1 0005-0035+, tune-in to En progr on New Years celebrations in Taipei. IDs for WYFR and R. Taipei Intl. Very strong; new freq and time for En, or special for NY ? Not heard next night.

(Brian Alexander, PA, DX LISTENING DIGEST, Jan 11)

UZBEKISTAN R Tashkent B99 schedule til Mar 25

0030-0130	Uighur	5040		0100-0130	En	5955	5975	7285		
0130-0230	Da	5955	5975	7285	0200-0230	Pushto	5955	5975	7285	
0230-0330	Uzb	5955	5975	7285	9540	0600-0630	Tur	15165	15330	
1200-1230	En	5060	5975	6025	9715	1230-1300	Uighur	5040		
1230-1300	Ur	5060	5975	6025	9715	1300-1330	Hi	5060	5975	6025
										9715
1330-1400	En	5060	5975	6025	9715	1400-1430	Ur	5060	5975	6025
										9715
1430-1500	Hi	5060	5975	6025	9715	1430-1500	Ch	5040		
1520-1550	Da	5975	6025	7285		1530-1600	Uighur	5040		
1550-1630	Uzb	5975	6025	7285	9540	1630-1700	Pe	5975	6025	7285
										9540
1700-1730	Ar	5975	6025	7285	9540	1700-1730	Tur	15165	15330	
1730-1830	Uzb	5975	6025	7285	9540	1830-1900	Pe	5975	6025	7285
										9540
1900-1930	Ar	5975	6025	7285	9540	1935-2030	Ge	5035	7105	9540
										11905
2030-2100	En	7105	9540			2130-2200	En	7105	9540	
2330-2400	Ch	5040								

addr: Radio Tashkent, 49 Khorezm Street, Tashkent, Uzbekistan.

E-mail: uzradio@online.ru

(R Tashkent via ConDig, Jan 10))

VIETNAM 4881 I tried to hear the Vietnamese stn this morning but couldn't hear anything. All I can hear is a Islamic prayer stn on around 4879.

(Richard Lam-SNG, Cumbre Dx Dec 31)

5034.77 Dai Tieng Noi 1205 solo female vocal, female announcer; ID'ed by parallel 6165.

(Jay Novello-USA, Cumbre Dx Dec 28)

YUGOSLAVIA 9580 R YUG Chinese progr 2330-2345. (Takeshi Hashimoto-JPN, Jan 8)

R Yugoslavia Ext Sce, main transmitting site at Bijeljina in the Bosnian Serb part of Bosnia-Hercegovina.

0000-0030	Spanish	9605	9680			0030-0100	Serbian	7115		
0100-0130	English	7115	Mo-Sa			0100-0130	Serbian	7115	Su	
0130-0200	Serbian	7115				0200-0230	English	7130		
1330-1400	English	11835				1400-1430	Serbian	11835		
1530-1600	Arabic	11800	11835			1600-1630	Russian	6100	7165	
1630-1645	Hung	6100				1645-1700	Greek	6100		
1700-1730	French	6100	11800			1730-1800	German	6100	7215	
1800-1815	Alb	6100				1815-1830	Bulg	6100		
1830-1900	Italian	6100				1900-1930	Russian	6100	7165	
1930-2000	English	6100	9720			2000-2030	Spanish	7220		
2030-2100	Serbian	6100	7230			2100-2130	German	6100	Su-Fr	
2100-2130	Serbian	6100	7230	Sa		2130-2200	French	6100	6185	

2200-2230 English 6100 6185 2330-2359 Mand 9580 (BBCM via NASWA,
Jan 1)

WRTH 2000 comments.

... I can understand that WRTH Publications Ltd. isn't prepared to put much more effort in the book. Sales figures are probably dropping drastically while there are a lot of competitors now and the market segment is getting smaller. It is however a great pity that the publisher/editor isn't taking the advice and corrections supplied by readers seriously. It is something that I and several other DX-colleagues experienced. Let's hope that things change for the better. (Guido Schotmans-BEL in edxp, Dec 27)

[Same negative comment on wrong WRTH content publized every year.

Nobody oversees the huge amount of worldwide information, but surprisingly each of the competent experts let's say for specific countries like Colombia, Brazil or Germany matters, lament the amount of data correctness in WRTH.

I remember on the March 1998 issue of BeNeLux Magazine, which discribed in detail, that all correction proof reading files [of 1997 issue] went to the IGNORE Section, or even to the dustbin at the editorial office. Most of the corrections ignored at least, wrong items appear repeated year after year.

Such a "BIG COPY" instruction you will find in any word processing software ... that's bussiness. WB - buyer and user of the WRTH's since 1967]

... You didn't say it, but I think you are thinking that is not good to spread too much negative comment about the WRTH. The result might be that we will lose the WRTH completely, and that is of course not the intention of the comments we write.

... No product of this nature can be 100% correct, either in time or content, but there are, indeed, areas where improvement could be made. No doubt, reviews will be published by monitoring Clubs around the world, and the WRTH people would do well to take into account the suggestions offered by those groups, written by experts.

... My own summation is that WRTH can get better, but only with far greater formal involvement and input by expert hobby monitors for some parts of the world, who are familiar with broadcasting in their regions.

... Users should understand that they should seek amending information throughout the year from hard and/or soft copy sources, if they require totally up-to-date data.

... Put simply, the honeymoon is over, and if WRTH is to survive in the new millennium, it needs to address the deficiencies I and others have offered, and correct them, in order to remain competitive and to justify its promotional claims. If not, it will simply become a remnant of a bygone century. (Bob Padula-AUS, Dec 26)

... There is a lot of information available via the internet which the editor could have used to make the book as up to date as possible by print time. Such a book can never be 100% correct, but should be better than it is. (Noel R. Green-UK, Jan 13)

... Like the WRTH is produced now, there is in fact no need to put a date on it. Maybe it is better to publish it once in two or three years and put a version number on it. It will be of course also be very difficult to compete with the electronic media the following years. (edxp, Jan 12)

WRTH Supplement News.

The WRTH National Short Wave Supplement is now available on line at www.wrth.com

Please note that:

a) you will need a copy of Adobe Acrobat as the file is in PDF format and

b) the file is almost 500kB, so it may take a while to download from some servers, especially during busy periods.

(David Bobbett, Editor, WRTH)

Dan Ferguson-USA wrote:

If it were posted as a text file it would be easier to read, and take much less time to download. (Jan 10)

31 page .pdf-Document. Format of the pdf.List is miserably ...

(Ulrich Schnelle-D, A-DX Jan 12)

You can also find this file in the "HTML" format on the following address:

<http://local.wrth.com/nss.htm>

(Gert Nilsson-SWE, hcdx Jan 10)

I downloaded the WRTH PDF and HTM files last night, and found them quite poor. The PDF in particular had page breaks cutting through entries.

So as a service to everyone else, I have created my own versions using the WRTH html data, and put them up for download. I've made a PDF, a HTML, a TXT and a XLS so that should cover everyone's requirements.

Note - My version of the PDF requires Acrobat Reader 3 or later.

You should also notice that my files are a LOT smaller than WRTH's.

They're all linked from here

<http://www.dxradio.demon.co.uk/wrth/index.html>

(Mark Hattam-UK, hcdx Jan 12)

The European NDB Handbook - 2000 edition -
by Michael Oexner

Many of you are already familiar with last year's 1999 edition of the European NDB Handbook. This new 2000 edition has been continuously worked upon to give you the most up to date NDB information available. Its over 120 spiral-bound pages in DIN A4 format now contain data of more than 3500 active NDBs located in Europe, the Northern African countries, and the Near and Middle East. Many of the more frequently heard transatlantic NDBs have been included, as well as NDBs operating from offshore installations such as oil platforms. Moreover the handbook includes widely reported unidentified beacons and irregular call signs which originate from so-called "negative keying". One or the other NDB mystery may be solved with this information on hand.

As a new feature the 2000 edition does now show the NDB modulation frequency as monitored by a network of active NDB DXers. The layout of the NDB data is well known from the previous edition: part 1 (the reference list) shows the entries sorted by alphabetical order of the call sign and lists the carrier frequency, the modulation frequency, the authority or company taking care of the NDB, name and location of the NDB, country in ITU code, geographical coordinates, distance and Great Circle bearing. Part 2 of the handbook is sorted in frequency order, and part 3 in country order.

As a special benefit to the users of this handbook, the distance and Great Circle bearing have been computed for the individual listener's location.

Please don't forget to specify the geographic coordinates of your listening post when ordering (recommended format to be used: degrees/minutes/seconds). Please let me know whether you prefer the distance shown either in kilometers or in miles.

To give newcomers an easy start the handbook includes a table showing those NDBs that are nearest to your location. And for those that are unfamiliar with Morse code, a reference table is included.

WHERE TO ORDER

To get your copy please send your order and advance payment to the following address:

Michael Oexner, Hainfelder Str. 1, D-76835 Roschbach, Germany.

If you require more information about the publication and have access to e-mail you can also contact me at the following e-mail address:

michael.oexner@spksuew.ron.de

PRICE

The price for the 2000 edition of the European NDB handbook is DM 40.- / æ15 / EURO 20 / US-\$ 25. This includes postage and packaging for European destinations.

HOW TO PAY

If you want to avoid the high costs incurred by purchasing International Money Orders or Eurocheques etc. you can always send your payment in the form of Pound notes (10 + 5) or Dollar bills. If you are using this method though do be sure to take the usual precautions of concealing them well inside your letter.

If you prefer to use Eurocheques or IMOs though you can make them payable to the account number 100156926, BLZ 54850010, Sparkasse Landau.

DELIVERY TIME

All handbooks will be produced individually, so a production time of two weeks should be expected. vy 73 + gd DX, Michael (Dec 31, 1999)

Aktuelle BC-DX Informationen in deutscher Sprache in der Homepage des KWRS:
<http://www.kwrs.de/aktuell.html>

Extracts of items sourced to EDXP may be further reproduced but only by organizations or individuals which have on-going exchange arrangements with EDXP.

Any items from Glenn Hauser and/or World of Radio may be reproduced or broadcast only if complete attribution to the original source and to gh/WOR is given.

Items from this file may be reproduced or re-reproduced only if full credit is maintained at all stages.

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

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

vy73 de Wolfgang DF5SX

e-mail 100523.3446@compuserve.com

ALBANIA 6099.96 R Tirana, domestic Channel 1, 0658-0704, man with ID, reference to BBC, into telco audio nx magazine from 0700, all in Alb. Excellent.

(Terry Krueger-USA, NU Jan 16)

ALGERIA/We SAHARA R Nac de la Republica Arabe Saharai Democratica (MW 1550 kHz) has a page up with an antenna photo, a nice-sounding RealAudio feed [piece of program], and some popular Saharan mx. Programming is in Sp. <http://web.jet.es/rasd/amateur4.htm>

(Al Quaglieri-USA, Jan 14) TX locationis near Tandouf in Algeria, ed.

ANGOLA New SW tx at Mulenvos. Excerpts from report by AGLan govt radio on 31st Dec in Port lang. R Nac de AGL [RNA] is to have a modern tx in Feb 2000. RNA Dir-Gen Rabelaes says the tx will replace the existing SW tx at Mulenvos.

((C) BBC Monitoring via WORLD OF RADIO 1019, DX LISTENING DIGEST)

11954.7 R Nac de AGL Mulenvos, 1916-1926, progr (sounded like current affairs) in Port. AGL mentioned often, and several IDs were given. 34333.

(Mark Veldhuis-HOL, Jan 15)

AUSTRALIA 4920 RA: They continue to have serious technical problems at their Shepparton site due to inadequate filtering in antenna feeds. This generates a strong spur on 4920 for the PNG morning sce, *2000-2100, caused by site mixing of 7240 and the 2nd hx of 6080. Interestingly, 4920 was used some years ago by the now defunct Brisbane SW sce ! (Bob Padula-AUS via EDXP, NU Jan 16)

AZERBAIJAN had a nice clear signal from Baku [tent.] this afternoon at 1500 on MW 1476, nx in Ru often mentioning Azerbaijan. (Julius Hermans-HOL, Jan 15)

BELARUS 17600 R Rossii, Minsk 1030-1102+ very good signal, little interference with nx/current affairs. Parallel 13705 suffering a lot more QRM.

(Richard Jary-AUS, Cumbre Jan 11)

BHUTAN BBS Thimpu since December is following this sked:
MON-FRI 5030 0800-1115 & 1300-1330 Dzonkha; 1115-1200 Nepali (nx at 1115); En 1200-1300 (nx at 1200).

SAT 6035 0600-0900 Dzonkha; 0900-1000 Nepali (nx 0900); En 1000-1100 (nx at 1000, Top 20 Countdown show with listeners message 1015-1100)

SUN 0400-0900 Dzonkha; 0900-1000 Nepali (nx 0900); En 1000-1100 (nx 1000, Request Show at 1015-1100). (Alok Dasgupta-IND, Jan 18)

BULGARIA Is there anybody who can tell me if the Blagoevgrad regional programme is still on 747 kHz?

Well I checked the excellent website of the Bulgarian Radio: www.nationalradio.bg from 1730 until 2215, MW 747 is used for the ext sce of Radio Sofia, a.o. in Bulg, Se, Gr, Turk. When linking on this site for the regional progrs; it mentions the Blagoevgrad programme on 347 kHz [sic: mb] with 150 kW.

So check this website for yourself, when linking for the regional progr you have to choose for the Bulgarian lang first, there is option to choose for the cyrillic or the "western" alphabet and there you can read the freq-schedule of the regional programmes !

(Julius Hermans-HOL, hcdx Jan 15)

On Jan 13 I heard at after 0400 on MW 864 without any doubt Radio Blagoevgrad with many IDs some of them in the form of jingles. I was also looking to the mentioned website. For Blagoevgrad it is indeed mentioned 347, this isn't a typo, it's the wavelength in metre, so dividing into 300,000 results (rounded off) 864 the freq in kHz. Btw this freq was also used for Blagoevgrad regional progr in the eighties.

In BC-DX 433 from Oct 1999:

864 R Blagoevgrad 0400-2200 & FMs.

648 R Plovdiv 0400-2200 & FMs.

873 R Stara Zagora 0400-2200 & FMs.

963 R Shumen 0400-2200 & FMs.

So for Blagoevgrad regional progr must be checked also this freq. I also heard it on 864 in Nov last year with news mentioning several times Blagoevgrad.

(Erich Bergmann-D, hcdx Jan 16)

You are absolutely right, Erich!!

Just didn't read the webpage carefully, but anyway: who expects that they still give a wavelength in meters ??

The website of the Bulgarian radio looks very good. It is made with care and love !

Maybe an e-mail to this website

<http://www.nationalradio.bg>

(just click the "contact us") will give the exact answer for 747 !

If the people at the website make such an effort, they probably will take good care of e-mail handling ! (Julius Hermans-HOL, hcdx Jan 16)

On Jan 13 I heard at after 0400 on 864 without any doubt R Blagoevgrad with many IDs some of them in the form of jingles. I was also looking to the mentioned website. For Blagoevgrad it is indeed mentioned 347, this isn't a typo, it's the wavelength in metre, so dividing into 300,000 results (rounded off) 864 the freq in kHz. Btw this freq was also used for Blagoevgrad regional progr in the Eighties. (Erich Bergmann-D, hcdx Jan 17)

I noted the same in the meantime and could hear Blagoevgrad clearly IDed on MW 864 in the morning. The progr on 747 was not in parallel, so it seems that the regional progr is no longer bc there. (Hans-Dieter Buschau-D, hcdx Jan 17)

CAMEROON 4850 R Cameroon Yaounde, 0530-0541. Unlike the evenings, when Uzbek R Tashkent is dominant on this freq, Yaounde can often be heard with strong signals in our European mornings. Today heard with male speaker, giving the nx in En. ID as "This nx bulletin comes to you on the National stn of R Cameroon". Then sports nx and main points, followed by Afropop and annts in En. Strong signal, but modulation could have been better. 44344. (Mark Veldhuis-HOL, Jan 17)

CHINA [TIBET non] First Tibetan-lang web site opens in CHN. The first Tibetan-language web site on the Internet opened recently in Lanzhou, capital of northwest China's Gansu Province.

The web site -

<http://www.tonguer.net>

or

<http://www.gs.cninfo.net>

features the history, language, culture, religion, medicine, folk customs, arts, painting and landscape of Tibet in Tibetan language and pictures.

Visitors can study the Tibetan language and Tibet's history and achievements through the web site.

The opening of the web site is a scientific research result of a group led by Professor Yu Hongzhi at NoWeChina Institute for Ethnic Groups.

The Tibetan ethnic group has a long history and a population of 5 megaTibetans mainly live in SoWeChina's Tibet Autonomous Region and Qinghai and Gansu Provinces in NoWeChina.

(Chinese news agency Xinhua, Jan 10, (C) BBC Monitoring via DX LISTENING DIGEST)

CRI Beijing changes:

1200-1300 En 15415 (x11660)

1700-1800 En 7150 (x15300), 9695 (x11910) co-ch RFE in Se.

2100-2130 It 7150, instead of En. (Observer-BUL, Jan 17)

5880 CNR-1 1510-1520 in Ch, with comment with mx bridges, has some c/c QRM, but fair reception, parallel 7290 fair, 7345 good, 7935 poor, Dec 28.

6790 CNR-6 1740-1755 with folk mx with a Women presenter, parallel 9170, very good reception, Dec 28.

15500 CNR-2 0230-1000* end tx at 1000, on this freq. Not heard or do not bc every day. Fair to good reception, becomes very good after 0836 when a major change in txion takes place, I don't know why? heard in parallel with 11610, poor, 15570 poor, 17700 poor, end tx at 1100 on 17700, Jan 4-8.

15550 CNR-1 0800-1000 very good reception on this freq, end tx at 1000 on this freq, parallel 15390 poor end tx at 1100? Could not hear it after 1100, 15480 fair, 17550 fair, 17580 fair end tx at 1100, 17605 poor, end tx at 1100 on this freq, Jan 4.

15580 CNR-6 0905-0920 fair to good reception with classical mx, has some SSB QRM on LSB parallel 11000.00 good. (John Kecskes-AUS, Cumbre Jan 4)

5030 Looking for Bhutan, only heard superb reception from this CHN stn totally dominating the freq with armchair copy. 6 time pips, and ID as per TBL at 1259:50. Parallels heard were 4460 (fair), and 5320 (poor). (Volodya Salmaniw-CAN, hcdx Jan 15)

CHINA [France non] RFI tested from a different tx at Xian on 11800 in En at 1400-1500 for few days in the first week of Jan to judge whether their 11610 tx causing het problem. Now this has been observed that Xian tx is faulty and now they are using a different tx and back on to 11610 in En at 1400-1500 to SoAS. (Alok Dasgupta-IND, Jan 18)

CUBA Ran across R Rebelde on 12280 = 2 x 6140 at 1235, better than fundamental at times, which had QRM, but the harmonic had fadeouts; talking about, what else? Elian. "Patria o suerte, pensaremos ! " (Glenn Hauser, OK, DX LISTENING DIGEST Jan 17)

CZECH REP / IRAQ The following item appeared on R Prague's En nx, Jan 17:

IRQ is reportedly refusing to sign trade deals with the Czech Rep in protest at bcs to the country by Radio Free Europe, [the US govt stn] which is based in Prague. The AFP news agency said an official Czech delegation left IRQ empty-handed on Sunday after two weeks of fruitless negotiations.

One member of the delegation was quoted by the ITAR-TASS news agency as saying that ITQ was refusing to sign a single contract as long as Radio Free Europe, which is funded by the US government, continued to operate from the Czech Rep. The delegation had hoped to sign contracts with IRQ under the "oil for food" progr.

(Roger Tidy, England, Jan 17, DX LISTENING DIGEST)

Gee, why doesn't IRQ penalize Germany, Greece, and UK/GB tx site countries for this, or is that concept too sophisticated for Saddam ?
[the very small bussiness between GER and IRQ you can neglect for our economy and oil consumption, ed.]

Here is the R Free Iraq schedule, actually considered a R Liberty sce, posted as of Jan 18, all eff Oct 31 to March 25, in Ar; number after site abbr is the tx number at the site.

RL RLIQ 0200 0400 LAM 04 9555 108	RL RLIQ 0200 0400 KAV 07 7175 104
RL RLIQ 0200 0300 KAV 03 7105 105	RL RLIQ 0200 0400 KAV 09 5965 108
RL RLIQ 0300 0400 KAV 03 7110 105	

RL RLIQ 0600 0700 KAV 10 17740 095	RL RLIQ 0600 0700 KAV 06 15400 095
RL RLIQ 0600 0700 KAV 09 11965 108	RL RLIQ 0600 0700 KAV 07 9435 104

RL RLIQ 1400 1500 WOF 07 11805 114	RL RLIQ 1400 1500 LAM 04 11780 104
RL RLIQ 1400 1700 WOF 09 9685 090	RL RLIQ 1400 1700 KAV 09 6130 108
RL RLIQ 1500 1700 LAM 04 11965 104	RL RLIQ 1500 1700 WOF 07 11835 114

(Glenn Hauser, DX LISTENING DIGEST, Jan 18)

ECUADOR Ge sce of Radio HCJB Quito (Casilla 17-17-691, Quito, Ecuador) will change some freqs from Jan 23:
0600-0630 9765 EUR 0930-1000 11980 (x9745) SoAM
2100-2130 12025 (x11720) 15550 EUR 2300-2400 11980 SoAM
(Horst Rosiak via HJB, A-DX Jan 14)

But Spanish should also be concerned: 2130-2230 Sp 6050 12025 15140 15550.
ed.

ERITREA presumed 5500 fair to good signal at 1520, with Horn of Africa mx, presumably VoTigray Revolution, with parallel 6315 heard under a strong ute, but most likely would be rather well heard if not for the ute.
(Volodya Salmaniw-CAN, hcdx Jan 15)

FINLAND R Finland will be bcng results of the Finnish presidential election on Jan 16: En 0000-0030 6135 (EUR), 0700-0730 9655 11665 (NoAM); Ge 0030-0100 6135 (EUR), 1030-1045 6055 (EUR); Fr 1045-1100 6055 (EUR); Ru 0100-0130 6190 (EaEUR), 0730-0800 6120 (EaEUR).

Special election results bc will be repeated on Feb 6 if a second round of voting is required. (Matt Francis, edxp, via DXLD, Jan 13)

GEORGIA 6180 R Georgia Tbilissi in En 1632, freq, TT, address ... 34342, 'thiny' audio. (Herbert Meixner-AUT, Jan 18)

GERMANY [Clandestine to ETH] 11670 Ethiopian Voice of Unity ? or Ethiopian for Democracy ? Jan 12 at 1600 open the progr with anthem then ID by man in Amharic as ... Democratic Ethiopia Unity then continued by mentioning Democratic many times and mb has also been mentioned (probably frequency has been given) then nx bulletin mentioning many African countries such as SOM, SDN, ERI, UGA, KEN as well as America until 1620, then a short instrumental mx and after that a long talk by the same announcer on SDN. Good and clear reception. (Mahendra Vaghjee-MAU, Jan 13)

You can hear a recording of this opening annt on my website, the Interval Signals Archive - click to the Clandestine Services section at:
<http://home.clara.net/dkernick>
(Dave Kernick, Jan 13, hcdx via DXLD)

The new DW operational schedule shows not only Moscow-693 and St.P.-1188 as to "delete" but also Grigoriopol-999 and Tbilisskaya-1170 as well as ALB-

1458 and Sofia-95.7 MHz. However, at least 999 is still in use, I checked yesterday at 1600 and found it as usual carrying DW Russian sce, parallel Wertachtal-5980, suggesting that also the other "delete"-entries are simply errors and no shut-downs will take place, especially as they no doubt would be real nonsense.

The loglist inside the 2/2000 edition of the German "Radio-Kurier" magazine shows: 1548 0225 1512 MDA VoRUS Relay, En, ID, report 43333 HJKo Operates Grigoriopol 1548 now also at night with VoRUS En aparallel 7180? (Kai Ludwig-D, Jan 13)

USA RecReport: 6190, Deutschlandfunk, Berlin, 0744-0758, good with nonstop classical mx, Ge woman with ID at 0755 and nx summary. Also around 0744: 6005-Deutschlandfunk Berlin Britz too, with Ge talk show, 6085-Bayerischer Rundfunk Munich Ismaning with Ge talk, 7264.95-Suedwestradio with Sting "Brand New Day." SWR Muehlacker 6030 blocked by R. Marti and the [Cuban] jammer. (Terry Krueger-FL, NU Jan 16)

GUAM 11985 AWR Asia, 2140-2200, En, Gospel mx progr "Speak to another". e-mail: english@awr.org, 544, parallel 9495 under WHRI, til 2200, when move to Mandarin progr. (Yimber Gaviria-CLM, ConDig38 Jan 5)

KTWR GUAM is now using 15545 (x15595 to avoid IBB) at 1330-1415 in Indian Vernaculars. Also they have added Be/Ta (varying days) at 1400-1415. Also in A2000 they will start a new Javanese sce at 1200-1230 on 15540. (Alok Dasgupta-IND, Jan 18)

GUATEMALA 4799.7 R Buenas Nuevas; San Sebastian, 0212-0229, Long (religious?) talk by male speaker in vernacular. At 0224 mx, followed by annts and ID in Sp. They played the same song twice ! 34343. (Mark Veldhuis-HOL, Jan 16)

INDIA Sorry for this long absence. I was lying on bed since 28th Nov 1999. Due to my illness I could not bring out the printed version of SOUTH ASIA RADIO GUIDE edition 14 in Dec 1999 and this has been postponed till May 2000 when I'll incorporate all A2000 schedule.

But hopefully will update the SARG Home pages before the 1st week of Feb 2000 at the following URL:
<http://www.angelfire.com/in/alokdg>

The DX news page MEDIA MONITOR is updated from 16th January 2000 and will try to update this page each week. (Alok Dasgupta-IND, Jan 18)

INDONESIA/EaTIMOR In Dili, there are 3 radio stns operating now:
R Falintil on 88.10 MHz.
R UNTAET (operated by the UN Transitional Authority in EaTimor. Its frequency is unknown).
R Kmanek (Catholic Church-owned. Its freq is unknown).
(Juichi Yamada-JPN, Jembatan Jan 16)

IRAQ Clandestine from IRQ to IRN. 7072 Sedeye Mojahed tuned in to much better reception Dec 25 and heard man in Farsi ID as this during the closing annts at 1418*. Presume this one as I don't know of another stn with this name. Not much of a problem with the jammer here, but much stronger in Mauritius judging from the audio file that I got from Mahendra. Heard same fanfare and IDs today at 1415*.

Very strange, I have never known this stn to hang on to a freq. Usually they are jumping all around every two to three minutes to avoid jamming. (Hans Johnson-USA, Cumbre Dec 26)

7072 Sedeye Mojahed. Contrary of what I heard on Dec 25 at 1400 here the reception was not only strong but free from any jamming at 0155 a long

relig chant by man without any musical instrument then annt probably in Farsi mentioning Ramadan then an another chant of the same style and after the chant at 0207 a sound like knocking an Iron plate with an hammer for many times then followed immediately by Azam [calling for prayer]. And just after that at 0214 probably ID and fanfare mx and after a short while an ID in En by man as "You are listening to Baghdad Saudia International" a short mx and went off at 0215.

(Mahendra Vaghjee-MAU, Dec 27)

Here's a list of the clandestine stns to IRQ [?] I picked up during the month of Ramadan:

3900 VO the Iraqi People / VO the Communist Party of IRQ *0400.

4000 Vo the Iraqi Communist Workers *0400 only in Ar, heavy QRM from 3995 DW I guess !

4060 Voice of the Kurdish People -V O the Patriotic Union of Kurdistan Party. *0400 in Ar parallel 6090.

4085 VO the Iraqi Kurdistan - VO the Kurdish Democratic Party. *0400 in Ar.

4130 Voice of the Kurdish Democratic Socialist Party. I heard them in Ar 0300 with the ID and Koran followed by nx till 0330 followed by the Kurdish progr.

4145 Voice of the Kurdish Conservative Party they are on around 0400 Ar progr is on around 0430 Koran chanting and nx.

4250 VO the Kurdish Toilers the Ar progr is at 0345 starting with the Quran this is new, still no clue after listening to them some times which party they represent !

4435 I couldn't ID this one they are on at 0330 with the Holy Koran till 0400 then ID in Kurdish. (any clues)? (Tarek Zeidan-EGY, Cumbre Dec 27)

ISRAEL ISRAEL The change mentioned below is canceled. I will send a new change in some time; sorry for the bother.

(Moshe Oren-ISR, BEZEQ, DX LISTENING DIGEST Jan 16)

That refers to moving to 6240 and 5830 as of Jan 17, already mentioned at least on WOR, DXPL. (Hauser)

You'd also have to add back the old freqs which the new ones replaced.

<http://www.israelradio.org>

should be correct.

(Doni Rosenzweig, DX LISTENING DIGEST) Still missing time for a Spanish

Correxion - postponed - see above.

Please receive the following changes to the B99ISR02 schedule, eff Jan 17, 2000. Additional

5830 1500-1630 29 30 39-40 250 090 Pe

5830 1700-1830 2-10 27 28 250 330 Yiddish, Hung, Rom, Yiddish.

5830 1830-2000 2-10 27 28 250 330 Ru

6240 1500-1630 29 30 39-40 250 027 Pe

6240 1700-1800 10-13 37-38 250 294 Sp, Ladino.

6240 1900-1945 10-13 37-38 250 294 Mabat [see explanation below, ed.]

6240 2000-2030 52-53 57 250 187 En

6240 2030-2215 10-13 37-38 250 294 Fr, Hebrew.

(Moshe Oren, Bezeq, ISR, Jan 13)

Mabat is TV news in Hebrew from Reshet Bet (Doni Rosenzweig-USA, Jan 13)

KOL Israel in En to EUR & NoAM from Jan 4:

0500-0515 on addit new7475 (55555), parallel 9435, 17715.

Israel Defence Forces Radio Galei Zahal in Hebrew heard 24 hrs on new 7345 (x6898) with strong co-ch:
Vatican R 0300-0630. R SWE 1830-1900 (Sun only). R Prague 2230-0430, 0700-0800, 1100-1130, 1300-1400.
R Slovakia 0800-0830, 1430-1500, 1630-1830, 1900-2100. (Observer-BUL, Jan 17)

JORDAN R Jordan in Ar back on the air via 3rd tx:
0300-0855 15435 (45544). 1100-1255 15290 (55555). 1300-1625 13630 under strong signal of UAE R Dubai. 1630-2155 7155 (54454).
2200-0255 11930 (45544). (Observer-BUL, Jan 17)

LITHUANIA I think I just heard the new R Baltic Waves from Vilnius. On MW 612 at 1728. I heard an IS (a simple, but nice synthesizer-tune) and annts by a man. I think I heard a ID in Belorussian which sounded like "Radyo Balticske Walle".
(Julius Hermans-HOL, Jan 15)

Vilnius 612 (with 50 kW of power) will be used in the very near future for relays of R Polonia's bcs in Belarussian daily 1730-1755. It is highly possible that this will start Jan 1, 2000 as well. Later in Jan or Feb, relays of RFE-RL bcs in Belarussian are to be added, as well as relays of R Racja, a Belarussian stn based in Bialystok, Poland.

These relays will be made by a new Lithuanian broadcaster R Baltic Waves, which was licensed in Aug 1999 to use Vilnius 612 throughout the year 2000. R Baltic Waves plans to add its own programming later in the year 2000, depending upon financing from western free speech and human rights foundations. (Sigitas Zilionis-LTU, 29 Dec 99)

R Baltic Waves (Vilnius MW 612, 50 kW) can now be reached also by e-mail:
rbw@centras.lt

The stn will start to relay R Liberty within a couple of days, the new schedule thereafter will be: 0400-0500 RL, 1600-1630 RL, 1630-1700 R Polonia, 2000-2230 RL. All progrs are in Belarussian. (Bernd Trutenau-LTU, Jan 17)

MADAGASCAR RNW MN reports that R Netherlands ran a test to SDN 0427-0530 Jan 1 on 15320 and 12070 via MDG. The bc is called VoHope/VoSalaam is in local Ar.

RRs can be sent to Sudan Radio Project, c/o Media Network, Radio Netherlands, PO Box 222, 1200 JG Hilversum, The Netherlands. (Dave Kenny via British DX Club, Cumbre Jan 14)

Regarding the test txion to SDN, I'm told that the intention is to start a weekly txion in May of this year. The programming is going to be produced in the region, and they are not ready yet set up to start regular txions. There will be more about this project in Media Network as things develop. (Andrew Sennitt-HOL, RNW via Cumbre Jan 12)

MEXICO While listening to Myanmar, noticed R MEX Internat, XERMX on 5984.97, parallel to 9705.02, in Sp, both good, with full ID. (Volodya Salmaniw-CAN, hcdx Jan 15)

MONGOLIA 12084.8 VoMNG Ulaanbaatar, 1204-1224, female speaker with nx in En. At 1215 Mongolian ballad, at 1219 followed by ID: "Welcome back to the Voice of Mongolia". Then mailbag progr. Nasty hum in audio. 34433. (Mark Veldhuis-HOL, Jan 18)

MYANMAR 5985.8 R Myanmar (P) 1520-1535, presumed only as could not hear a clear ID, due to QRM from R Australia on 5995, in En with nx, comment, 1526 local mx, poor reception. (John Kecskes-AUS, Cumbre Dec 28) Heard in EUR between 1400 and 1500.

5985.88 R Myanmar heard with good reception, in local lang at 1342, though was prone to fade-ups and downs. (Volodya Salmaniw-CAN, hcdx Jan 15)

NETHERLANDS "Het Laaste Nieuws" for Nov 4th reported that Delta 171 is being backed by multimillionaire and exchange speculator George Soros, the investment bank Goldman Sachs and multimillionaire Herb Salzman. Two bcasting masts would be built on the seabed 30 kilometres off the Knocke coast each higher than the Eiffel Tower. The 400 metre high mast and accompanying cables would cover an area of 1 square kilometre.

It is very uncertain if the station, which would broadcast to Great Britain and Ireland on longwave will ever materialise. The Knocke Heist municipality, several environmental groups and Flemish fishermen have lodged protests and now the French government has complained. It is afraid that broadcasts from France Inter on 162 and of the [French belonged] commercial station Europe Number One would be interfered with. (Offshore Echo's, via British WDXC Contact magazine Jan 2000) [Owners list looks like an ISR "Who is Who", ed.]

NEW ZEALAND R New Zealand Intl is heard with good reception at 1000-1205 on 17690. (Alok Dasgupta-IND, Jan 18)

PAKISTAN Pakistan's URL is
<http://www.radio.gov.pk> (Laura Cain-USA, Cumbre Jan 7)

POLAND 225 spurs on LW ?
Spurious signals of Polish R LW tx Solec, fundamental on 225 kHz heard on both 171 and 279 kHz, summetric +/-54 kHz away; (formula 279-225=54; 225-171=54). The spurs heard only after sunset, at present after 1600 UTC in CeEUR. At that time LW Warsaw Raszyn 198 carried a different Polish language progr til s-off 1700.
(Erich Bergmann-D, Kai Ludwig-D, Jan 16)

Raszyn has been on the air daytime on LW 198 with 200 kW during recent days with live broadcasts from the Polish parliament and PR3 relays. No final decision was taken yet about the future, but regular parliamentary broadcasts have been favoured.
(Bernd Trutenau-LTU, Jan 17)

ROMANIA RRI Bucharest - Our Homepage URL:
<http://www.rri.ro>

Homepage of Romanian DXer:
<http://www.qsl.net/yo4aul/paginayo.html>

German Section RRI Bucharest via e-mail
germ@rri.ro (Serviciul German RRI)
(Volker Willschrey-D, Jan 13)

RUSSIA/BELARUS At Vladivostok, Moscow radio stn "Echo Moskv" began bcng on the MW freq 1296 from 21 Dec, 1999. (SS via Echonews, via RUS-DX, Jan 16)

Harmonic of 7315: 21945 at 1235 DW Relay, Ge, mx 3 x 7315.
(Herbert Meixner-AUT, Jan 4)

Radiostn Pacific Ocean heard 0815-0900 new 17675 (44554) (x17570),
1900-1945 new 9900 (34433) (x11655). Irkutsk 500 kW 150 degr. (Observer-BUL, Jan 17)

All Radio-1 relays via Russia-located longwave transmitters on 171 and 234 were really ceased on Dec 3rd, 1999. But Radio-1 is still relayed via Belarus (Sasnovy, 1000/or 500 kW?) on LW 171 at 0400-2100, in parallel MW 1305 at Moscow-Kupavna - usually very weak here at St. Petersburg with strong interference from Ukraine. It is very like these two txs are only Radio-1 LW/MW ones in the European part of Russia ...
(Mikhail Timofeyev-RUS, Jan 17)

R Mayak LW/MW schedule. I can send a current two pages Radio Mayak LW/MW schedule as a Excel 97 file, Source:
<http://www.radiomayak.ru/karta>
if you will be interested in such one (kHz - tx location - region - kW - UTC). Please send your requests to:
pcd00342@mail.admiral.ru
(Mikhail Timofeyev-RUS, Jan 18)

SOMALIA Clandestine 7012 Radio Free Somalia commenting on a recent BBC M report that this stn announces 31 and 41 mbs, but is only heard on 41 m, Sam Voron offers this explanation:
The 31 mb freq is via a small 5 Watt relay in Bossasso. Sam adds that they used to operate on 9415 or 9420, but he isn't sure of their current freq. The annts seem to indicate that it is still on the air, however. (DIRECT Johnson Cumbre DX Jan 11)

R Mogadishu, VO the People, is off the air and has an Italian technician trying to repair their tx. Aideed wishes to consolidate all the R Mogadishus into a single stn, acc to a Somali newspaper. (BBCMS via WOR, Cumbre Jan 12)

SPAIN 6055 REE Madrid - I caught the tail end of Radio Waves yesterday at 0015. It must be starting at 0005 now, UTC Sun, so also 0105, 0505.
(John H. Carver-USA, Jan 16, DX LISTENING DIGEST)

SRI LANKA 15425 SLBC Ekala, 1438-1501, Playing a live-album from a country singer (I don't know his name, and he wasn't mentioned). At 1500 TS, female speaker in En with time check, ID as "the Sri Lanka Broadcasting Corporation". Then nx. Excellent reception, 44444. (Mark Veldhuis-HOL, Jan 17)

TWR MW 400 kW tx is to be replaced anytime now with new 400 kW AM tx from Nautel (replacing the age old Thompson tx [x old Saarlaendischer Rundfunk tx Heusweiler of 1968? ed.]) on 882. (Alok Dasgupta-IND, Jan 18)

SWEDEN R Sweden - Sat Jan 15 saw the addition of a new language to the R Sweden family, Waberi Radio, our new sce in Somali language. But you're not going to be able to hear it on any of our SW or satellite relays. Swedish Radio's Immigrant Languages Dept has merged with R Sweden, so besides our six internat langs: En, Swe, Ge, Ru, Estonian, and Latvian, we also are responsible for programming in nine other langs, bc domestically for immigrants in this country.

These change as the international situation changes, and Jan 10th saw the end of bcs here in Greek, and the addition of Somali. The progrs are on the air once a week on our own P6 FM tx here in Stockholm, and around the country on the FM P2 network, and as part of the DAB Digital Radio stream. And of course, like all 15 R Sweden langs, Waberi Radio is available on the Internet in RealAudio:
<http://www.sr.se/rs/min/sounds/somali.ram>

Webcasting has added a whole new dimension for us. For example, although R Sweden's own progrs in Sp were cancelled some years ago, we've suddenly discovered that we have an audience abroad for the Immigrant progrs intended for Latin Americans living here.

And during the Kosovo war, we had a considerable foreign audience for our Immigrant programs in Albanian. You can find bcs in all 15 R Sweden languages at:

<http://www.sr.se/rs/listen>

(SCDX/MediaScan Jan 18 via DX LISTENING DIGEST)

TAIWAN Frau Bihui von Radio Taipei International bittet uns Deutsche Hoerer folgende Frequenzen in der Zeit von 1700-2000 UTC zu beobachten. Radio Taiwan moechte damit erreichen, dass ihre Sendungen im deutschsprachigen Raum besser ankommen.

6095, 6180, und 3980 kHz.

Meldungen bitte an die Deutsche Abteilung von Radio Tapei International.
(Willi Verrieth-D, Jan 13)

RTI English schedule in B99:

0200-0300 5950 9680 NoAm via WYFR, 11740 CeAM, 11825 15345 SoEaAS

0300-0400 5950 9680 NoAM via WYFR, 11745 11825 15345 SoEaAS

0700-0800 5950 NoAM via WYFR

1200-1300 7130 SoEaAS, 9610 AUS/NZL/OCE

1400-1500 15125 SoEaAS

1800-1900 3965 EUR via Skelton-UK

2200-2300 5810 9355 EUR via WYFR. (Michael Beesley-UK, British WDXC Contact Jan 2000)

Monitored schedule on 11550.

0000-0100 RTI Amoy

0100-0200 RTI Cantonese

0200-0300 RTI Amoy

0400-0600 RDP Portugese

0800-0900 RTI Indonesian

0900-1000 RA English

1000-1100 RDP Portugese / Tetum

1100-1200 RTI Indonesian

1200-1300 Christian Science Publishing Society English

1300-1400 Family Radio English

2100-2200 RTI Korean

2200-2300 RDP Portugese / Tetum

2300-2400 RA Indonesian

RTI R Taipei International

RDP R Portugal

RA R Australia

(Takeshi Hashimoto-JPN, Jan 16)

On Jan 15-19, RTI tests in Ge language via Skelton-UK on 6095 1900-2000, parallel to 6180.

Nachdem uns in den letzten Tagen immer wieder Empfangsberichte erreichten, die die Merlin-Frequenz 6180 als aeusserst schlecht beschrieben, haben wir gemeinsam mit Merlin beschlossen, das Deutschprogramm von 1900-2000 probeweise auf einer zweiten Frequenz auszustrahlen, naemlich der 6095. Dies geschieht in einer 5-taegigen Probezeit zwischen dem 15. und dem 19. Januar 2000. Wir moechten Sie also herzlichst bitten, uns fuer diesen Zeitraum Empfangsberichte fuer die 6095 zuzusenden.

Ein zweiter Vorschlag zur Verbesserung der Empfangsqualitaet war es, die Frequenz 3980, die meistens sehr gut zu hoeren ist, fuer das Programm zwischen 1900-2000 zu benutzen. Das Problem hierbei ist, dass in dieser Zeit die Frequenz vom franzoesischen Dienst von RTI benutzt wird.

Deshalb waere es uns nur moeglich, auf dieser Frequenz zu senden, wenn wir unser Programm eine Stunde frueher ausstrahlen, also von 1800-1900.

Schreiben Sie uns bitte, ob wir versuchen sollen, diese gut hoerbare Frequenz eine Stunde frueher zu buchen.

Uns ist aufgefallen, dass uns so gut wie nie Empfangsberichte fuer die Frequenzen 5810 sowie 9630 erreichen. Wenn diese Frequenzen ueberhaupt nicht hoerbar sind, werden wir versuchen, sie durch andere zu ersetzen oder gar zu streichen, um etwas Geld zu sparen.

Empfangsberichte als angehaengte Datei (Attachments) nur im RTF (Rich Text Format - ".rtf" files) verschicken. Oder besser als Inline/Body Text direkt in die Mail Kopieren/Einfuegen/PASTEN.

(Radio Taipeh International, Jan 18 via V. Willschrey)
deutsch@cbs.org.tw or deutsch@cbs.org.tw

UAE 13674.96 UAE Radio Dubai, at 1608 with enjoyable progr in En. Great signal. Biblical story about Abraham. En nx at 1630, then weather at 1632:40, followed by "nx and weather from Dubai FM", then jingle for Dubai FM, into pop mx, suddenly cut off with "This is UAE Radio in Dubai. We have now come to the end of our En sce. We now return you to our Ar sce." (Volodya Salmaniw-CAN, hcdx Jan 15)

UK Merlin Network One SW schedule, complete, to EUR:
Roy Masters
Mon-Fri 1700-1800 6185.

Imagination, from Stafford Bcing Society
Fri 1900-2000 6010.

Celtic Notes, from Wales Radio Internat
Fri 2130-2200 6010, Sat 0300-0330 9735 AM, 1130-1200 17650 AUS.

Global Sound Kitchen

Fri 2200-2300 6170 7165 9615	Fri 2300-2359 3985 6170 7165
Sat 0000-0200 3985 6180 7165	Sat 1400-1600 9605 13640 15510
Sat 1600-1800 3965 9655 13640	

(C BBC Monitoring Jan 12 via WORLD OF RADIO 1019, DX LISTENING DIGEST)

6010 Imagination R via Skelton, black and yellow card with full details and site/power/modulation in 39 days from V/S Rob Leighton at Stafford B/Cing Society, P.O.Box 346, Stafford ST21 6PU, UK. (Foster-OZ, NU Jan 16)

USA Last week's info on VoA Communications World changes as of Feb 5 is superseded this week: instead, there will be one 25-minute edition on Sats at these times: 0132, 0532, 0932, 1332, 1732, 2132. There will be some other new 25-min progrs, including Our World (tentative title, suggestions invited) on technology Sat 0332 and 4-hourly thru 2332; and on Suns, Kaleidoscope, and Encounter.

(Dr. Kim Andrew Elliott, VOA CW Jan 16 via DX LISTENING DIGEST)

QRM to WORLD OF RADIO. Glenn -- Sat Jan 15th at 1240 I heard World of Radio on WWCR being severely interfered by another stn (Voice of Tibet?) which dominated over WWCR at my location. Anyone in SWL-land know what stn was causing this interference ?

Has Voice of Tibet gone back to 15685, just to give WWCR trouble ?
(Joe Hanlon-USA, via DX LISTENING DIGEST Jan 17)

Checked VoT on Jan 8th, 1215-1255, program was still on 15650-TJK and 9910-KAZ, latter suffering by CHN jamming, but not every day, depending of propagation. 15650 has been in use since mid-December and was always Jamming-free. Will check 15685 coming Saturday. WWCR is always spoilt by

[British?] number stn on approx 15683, so I have to use USB mode or upper SYNC mode.

Last Thur Jan 13, at 2130 I missed WWCW WoR on 9475, tx seemingly not on air. Both other WWCW channels 12160 and 13845 were well heard, also other US stns at same time. Also no WoR 15685 on Tue 18th, 1330. Relig sermon instead. (WB, Jan 18)

Some changes of VoA, RFE / RL:

0100-0330 Serbian on MW 1197 Munich-D, 1224 Vidin-BUL, 1458 Fllaka-ALB, 1593 Holzkirchen-D.

Belorussian 1600-1730 new7195, new15460 (x6170, x7155).

2000-2130 new9845 (x6025 to avoid VoIRIB).

En 0000-0100 17740-TIN (x17735)

0100-0300 11820-UDO (x9740)

1200-1300 21550-IRA (x17820)

1300-1400 11920-SAI (x9355). 21550-IRA (x21665)

1400-1500 21555-IRA addit.

1500-1800 delete 21555.

1900-1930 delete all En bcs Mon-Fri to AF. (Observer-BUL, Jan 17)

Freq change of WYFR in En to EUR:

1900-2145 new 11565 (45544) (x5760). (Observer-BUL, Jan 17)

The Jack R. Popple txing stn in Delano-CA verifies reports directly with a beautiful special QSL card from the following address:

US Information Agency, (sic no longer exists),

IBB - International Broadcasting Bureau

Delano Relay Station

11015 Melcher Road,

Delano CA 93215. U.S.A.

(Marcelo Cornachioni-ARG)

We have two new txions, one from WHRI and one from WHRA. Progrs are approx 30 mins long.

WHRI ANGEL II (EUR/ME/AF/RUS/NoAM)

(Sun 0030 5745 has been replaced by another progr)

Sat 0600 5745

Sat 0830 5745

Sat 1530 6040

Sat 1900 13760

Sun 0400 5745

Sun 0530 5745

Sun 1530 6040

WHRA ANGEL V (AF/ME)

(may also be audible for many WHRI listeners)

(Sat 0230 7580 has been replaced by another progr)

Sat 0800 11565

Sat 0930 7435

Sat 2230 17650

Sun 0200 7580

Sun 0930 7435

Sun 1830 17650 (NEW)

Mon 0400 7580 (Marie Lamb-USA, Cumbre Dx Jan 14)

VIETNAM 4796 R Son La Presumed this 1235-1300 Talk by man in local language and traditional mx. Good signal but not heard ID.

4960 Hanoi 2156 signed on then mx 2200 ID? by woman and talk. 2205 Anthem and VTN, Hanoi annt. (Nobuo Takeno-JPN, Cumbre Jan 9)

6383 Lai Chau regional stn 1154-1235 initially very poor. Seemed to be on before scheduled 1155 s-on with instrumental mx, but signal so poor it was hard to be sure. At TOH, apparent nx, with male and female announcer alternating. From 1212-1229 vocal mx with female announcer briefly in between songs. Peaked at about 1215, at best-ever level around here. Lost in the noise by 1235. (Art Delibert-USA, Cumbre Jan 8)

YEMEN v9780 R Yemen from Sanaa. Just after Ar progr with ID and a song Signature Tune and NatAnth at 1800, then ID in En as "This is English service of the Republic of Yemen Radio, we broadcasting from Sana". Then continued with broadcast twice daily and time and freq of MW, FM and SW 9780 given, then a short instrument mx and followed by nx summary then an En song and ID in between the song, press review and nx bulletin until 1830. Then at that moment VoA (in Fr) s-on, and Yemen became inaudible until 2000 when VoA went off. Fair/good at 1800 but much better after 2000. (Mahendra Vaghjee-MAU, Jan 13)
Much better in EUR mornings around 0600 onwards. ed.

Ontario DX Association E-Group

I am pleased to present to you the Ontario DX Association's E-Group!

The ODXA publishes a monthly bulletin, DX Ontario, and the E-Group is a good way to keep up with current events in the world of radio between bulletins. The E-Group is also a forum in which to discuss anything radio-related, as the ODXA covers virtually everything in the radio spectrum, including mediumwave, FM/TV, shortwave broadcast, utilities, amateur radio and scanners.

Other uses for the E-Group service can also be equipment for sale, or radio collectible items wanted, etc.; if it's radio-related, it's pertinent, and of interest to someone ! We're all friendly folks and we enjoy exchanging and sharing information about this hobby we all have in common.

I would like to extend an invitation to you to join for a while and see if the traffic on the E-Group is of interest to you. It's a free service, and quite easy to unsubscribe if you decide it's not for you. You do not need to be a member of the Ontario DX Association to join the E-Group, but if you would like to join ODXA, we'll be glad to have you !

To subscribe: send a blank e-mail to
odxa-subscribe@eGroups.com

To unsubscribe: send a blank e-mail to
odxa-unsubscribe@eGroups.com

That's all there is to it! Once your subscription e-mail is received, you will receive a confirmation, and then any e-mails from the ODXA E-Group will also appear in your mailbox. There is also the option of viewing the messages on the Web only (by going to the website, thereby keeping your Inbox a little neater!), or receiving the messages in digest form (all at once). These options can be set up later by e-mailing me with your preference, and can be changed at any time in the future as well should you change your mind as to what format you prefer.

Thank you for taking the time to read this, hope I'm not imposing by assuming you may be interested in joining the E-Group; I hope you enjoyed the holidays, and look forward to signing you up to the ODXA E-Group service.

Ontario DX Association, P.O.B. 161, Station A, Willowdale, Ontario M2N 5S8, Canada.
Debbie Kinloch and Mike Csorbay.
e-mail: parrotfarm@on.aibn.com

(Mike Csorbay-CAN VE3YMC, Co-moderator, ODXA E-Group, Jan 8)

Comments on providing RXs Hz display.

Re your comment in EDXP152, I fully agree with your opinion about 10's of Hz. People giving such information are so proud of their display that they forget the facts. They do not report the freq of a given radio stn but the result of their built-in freq counter, nothing more. No rx is capable to provide .01 kHz exactly unless it's permanently linked to a controlled frequency standard.

But understanding this simple fact is a problem for many non-technicians !
(A. Schmidt-D, edxp Jan 9)

Hi, that's NONSENSE these days !

That opinion was right in the Sixties, when old WW II 'tube' equipment was in use. I made some Crystal Control Unit experiments these days, all cross checked to nearest Time Signal stn, or even the ever accurate 'even x.00' USSR radio stations then.

But modern rxs let's say started with the Barlow Wadley loop type in 1975, and accompanied frequ counter accessories, then in 1984 the Sony ICF 2001D to display the nearest 100 Hz freq, showed up exact by switch on the SYNC function and look to the diode display - all when using the included power supply.

Or now at present the fine AOR 7030 set, which is STEADY to display the nearest 10 Hz point. I'm always proud of that feature and remember the old days when DXers 'appreciated' the freqs in a given +/-15-20 kHz slot.

ALL measurements compared and checked carefully to our 77.5 kHz Time Signal stn, or to the BBC 9410/12095 and Russian main SW station outlets, which are all x.00 Hz.

And if your built-in counter wandering away, lets say linear 10-20 Hz on extreme temperatures, you always can subtract or add 10/20 Hz according to your cross checks with international bc stations.

Some examples for exact ingenious measurement to the nearest 10 Hz [or 1 Hz on the Watkins Rolls Royce]:

On New Years Eve around 0030-0100 I heard two stations on 9740 kHz, EGY in Sp, and PAK in Tamil, but 550 Hz apart on equal level, I could separate PAK when using USB mode switch lets say on 9740.72, and Cairo when using LSB mode on 9740.17. And measured also Paraguay fine music stn at same time on v9737.1. So it is a clear information to the logbook reader or even to the logbook editor on the magazines to exclaim "... be careful - here are three stations nearby ...".

Or monitoring Pakistan in Russian 1515 on v7307.9, spoilt by RUS stn on 7305 and DW 7315 ...

Or monitor Burma on v5985.88, when Albania is on even 5985 here in Europe starting before 1500 UTC.

BTW. I use permanently HAM radio equipment like Icom IC 275 / 475 / 765 and others, all equipped with x.xxx Hz display and carefully checked to nearest standard signal stations, but the sets NEVER wandering around the bands, when connected to main power supplies.
(WB, Jan 16)

Bob,

Bear with me as someone else does some editorializing for a change.

It has been brought to my attention that in a previous EDXP, a logging of mine was editorialized as being too "exact" in frequency. As I understand it, the term "frivolous" was used to describe this practice.

This is a bizarre attack and pure nonsense. (Mark Fine-USA, Jan 15)

Mark, FWIW, I feel you make a valid point. Frequency is a key component in the sometimes subconscious process of ID'ing a station.

In the 30+ years I have been a mostly SWBC DX'er, I have served as an editor more than once. When submitting a logging, the editors role is to make sure the information is basically correct and to format the information for presentation to the reader.

A loggings frequency is important and with todays technology, its certainly possible to accurately to carry it out 2 places. If one were listening to 3305 and heard programing that was South Seas oriented, knowing if the frequency were 3304.8 or 3305 would be a key information component to a conclusion that one were listening to RRI Dili or R. Western in PNG.

Having a good idea of what a DX'er thinks they hear helps us "set up" mentally for an often difficult to hear ID voiced most times in a foreign language to us.

(Chuck Rippel-USA, Jan 15)

swlcs-dx-camp termin / dx-programm HCJB

hallo die runde

hier als erstes, worauf schon viele gewartet haben, der termin des

swlcs dx-camp 2000: 4. bis 6. august 2000

in merchweiler, dorfstr.13.

am naechsten samstag den 22. jan ist das naechste dx-progr des swlcs ueber radio hcjb. rein hoeren lohnt sich, denn es gibt eine sonder-qsl-karte (empfangsberichte werden mit der "wahrscheinlich kleinsten" qsl-karte bestaetigt)".

diese sonder-qsl-karte gibt es nur fuer dieses sendung am 22.01.2000

da keinerlei werbung darueber gemacht wurde, ausser hier und in der sendung wird es bekannt gegeben, wird es wohl eine kleine raritaet sein, diese wahrscheinlich kleinste qsl-karte.

da die qsl-karte erste nach dem eingang der empfangsberichte gedruckt wird, wird es wohl ein paar wochen dauern, bis die karte bei euch ist.

nochmals ! diese qsl-karte gibt es nur fuer die sendung am 22.01.00. sie kann auch nicht fuer eine der folgende dx-programme des swlcs ueber radio hcjb angefordert werden.

QSL-MANAGER DES SWLCS
PAUL REINERSCH
POSTFACH 200 524
D-66046 DUDWEILER

da dieses jahr 2000 der swlcs ein doppel-jubilaeum hat (30 jahre swlcs und 25 jahre swlcs-hcjb dx-programm) sind mit weiteren aktionen zu rechnen.

ein dx-tip: radio neuseeland ist zu zeit morgens bis zum mittag auf 17690 khz in sehr guter qualitaet (s3-4) zu empfangen.

zwei adressen zum reinschauen und (oder) hoeren:
www.ard75jahreradio.de
und
www.jingles-online.de

(paul, jan 18)
paul.reinersch@arcormail.de

Neue Homepage UKW/TV-Arbeitskreis

Hallo,
die komplett neu gestaltete und stark erweiterte Homepage des UKW/TV-
Arbeitskreises der AGDX ist seit einigen Tagen im Netz unter

<http://www.ukwtv.de>

erreichbar. Sie bietet Informationen ueber den Arbeitskreis, ueber unsere
Zeitschrift Reflexion und unsere Publikationen. Desweiteren Newcomer-Infos,
die jeweils neuesten Nachrichten aus dem UKW- und TV-Bereich als
Kurzzusammenfassung der entsprechenden Rubriken der jeweils letzten Ausgabe
von Reflexion, sowie ein Web-Formular, in das Logs eingegeben werden
koennen (natuerlich auch von Nicht-Mitgliedern !), die dann in der
kommenden Ausgabe von Reflexion veroeffentlicht werden (die Einsender
erhalten als "Dankeschoen" die kompletten Logs dann per e-Mail zugesandt).

Ein weiterer Ausbau ist vorgesehen: die Logs sollen ab ca. Sommer 2000
direkt nach Eingabe auf der Homepage abrufbar sein, also eine Art
"elektronisches Logbuch". Schon in den kommenden Wochen werden sukzessive
inhaltlich noch immer aktuelle interessante Artikel aus aelteren Ausgaben
von Reflexion auf unserer Homepage veroeffentlicht.

Ueber Feedback und Anregungen zur Homepage freuen wir uns.
Vy 73 Udo Deutscher, DL3GN.
Koordinator des UKW/TV-Arbeitskreises und Chefredakteur Reflexion

Mail: deutsche@ruf.uni-freiburg.de
Homepage: <http://omnibus.uni-freiburg.de/~deutsche>
(Jan 13)

Subject: DX-Kalender / DX Calendar 31/2000

TERMINKALENDER 2000 (Nr. 31/2000 vom 06.01.2000)
erstellt im Auftrag von ADDX und AGDX sowie weiteren Vereinigungen und
Arbeitskreisen zum Zweck der Termin-Koordination und Vermeidung von
Parallell-Veranstaltungen.

Redaktion: Ulrich Schnelle, Postfach 102420, 45824 Gelsenkirchen
Tel. 0209 - 209796, e-mail: uli@kwfr.de

In eckigen Klammern: Angaben ueber Veranstalter/Info-Adressen, usw.
In spitzen Klammern: eMail-Adressen (soweit bekannt)
Angabe aller Uhrzeiten in Mitteleuropaeischer (Sommer-) Zeit.

Diese Aufstellung erscheint nach Moeglichkeit einmal im Monat bzw. nach
Bedarf und wird allen Interessenten als eMail kostenlos zugestellt.
Printversionen via Snailmail gegen Porto-Erstattung.
Bestellungen und Abbestellungen nur an
uli@kwfr.de

13.01. - 16.01.2000 Winter-DX-Camp der KWFR in Breckerfeld im
"Naturfreundehaus Sommerhagen". KWFR e.V., Postfach 101555, 45815
Gelsenkirchen
kwfr@kwfr.de

15.01. - 16.01.2000 ADDX-Seminar "Tropenbandempfang" in Breckerfeld, im Rahmen des KWFR-Winter-Camps. Infos wie vor, oder ADDX, Postfach 130124, 40551 Duesseldorf
vorstand@addx.de

22.01.2000 25 Jahre DX-Programm des SWLCS via R.HCJB, Sendung via HCJB
07.00 & 22.00 MEZ

26.03.2000 Radioboerse des Radiomuseums Necker in Bad Laasphe, "Haus des Gastes" am Wilhelmsplatz 08.30-13.00 Uhr.[Hans Necker, Bahnhofstrasse 33, 57334 Bad Laasphe, Tel. 02752.9798]

01.04.2000 19. Bergheimer Funkflohmarkt in Bergheim-Quadrath, Buergerhaus, 09.00-15.00 Uhr. Peter Mayer, Tel. & Fax 02243.62653

07.04. - 09.04.2000 ADDX-Seminar "Fernempfang auf Mittelwelle" in Oldenburg, im Rahmen des DX-Camps der Kurzwellenfreunde Oldenburg. ADDX, Postf. 130124, 40551 Duesseldorf.
vorstand@addx.de

20.04. - 24.04.2000 Jubilaeums-DX-Camp des RMRC in Langenseelbold (Naeh Hanau).
Eberhard Ahl, Postfach. 320139, 55065 Mainz, Tel. 06131.362397

22.06. - 24.06.2000 Ham Radio 2000 in Friedrichshafen, Messezentrum (Amateurfunkmesse, u.a. mit ADDX-Beteiligung). ADDX e.V., Postfach 130124, 40551 Duesseldorf
kurier@addx.de

23.06. - 25.06.2000 DX-Wochenende des EAWRC in Erftstadt.
Adolf Schwegeler, Bahnhofstr. 56, 50374 Erftstadt, Tel./Fax: 02235.45046

09.07. -30.07.2000 DX-Camp Doeбриach am Millstaetter See in Kaernten/Oesterreich.
Franz Ladner, Leipziger Strasse 21/28, A-1200 Wien.
FLadner@telekabel.at

01.09. - 03.09.2000 DX-Camp in Marx/Ostfriesland. Jan Lueschen, Stiekelkamp 2, 26125 Oldenburg

08.09. - 10.09.2000 45. Weinheimer(/Mannheimer?) UKW-Tagung.
Volker Breitlow DG2VB,
DF0UKW@amsat.org
oder Buero UKW-Tagung Weinheim, Birkenweg 49, 69469 Weinheim

29.09. - 03.10.2000 DX-Camp des RMRC in Langenseelbold (Naeh Hanau).
Eberhard Ahl, Postfach 320139, 55065 Mainz, Tel. 06131.362397.

3.10.2000 Deutschland-Contest des EAWRC. Adolf Schwegeler, Bahnhofstr. 56, 50374 Erftstadt, Tel./Fax: 02235.45046

13.10. - 15.10.2000 4. DX-Camp der Berliner Empfangsamteure am Waldsee in Gruenplan (MVP). Wolfgang Lehmann, Wilhelmstr.149, 13595 Berlin, Tel./Fax: 030.3323953

01.11. - 30.11.2000 (voraussichtlich). Middle-East-Contest des EAWRC.
Adolf Schwegeler, Bahnhofstr. 56, 50374 Erftstadt, Tel./Fax: 02235.45046

Problems with names of events and locations in the German language ??
An English language version will be available on request.
Mail to:
uli@kwfr.de

Absender dieser Nachricht/Sender of this message:

Ulrich Schnelle, Postfach 102420,
D-45824 Gelsenkirchen, Deutschland/Germany
eMail:
uli@kwfr.de
oder/or:
kwfr.de@t-online.de
Phone: +49(0)209.209796 Internet: www.kwfr.de

Aktuelle BC-DX Informationen in deutscher Sprache in der Homepage des KWRS:
<http://www.kwrs.de/aktuell.html>

Extracts of items sourced to EDXP may be further reproduced but only by organizations or individuals which have on-going exchange arrangements with EDXP.

Any items from Glenn Hauser and/or World of Radio may be reproduced or broadcast only if complete attribution to the original source and to gh/WOR is given.
Items from this file may be reproduced or re-reproduced only if full credit is maintained at all stages.

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

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

vy73 de Wolfgang DF5SX e-mail 100523.3446@compuserve.com

ALGERIA [We SAHARA non] [c.f. bc-dx #448] R Nac de la Republica Arabe Saharaui Democratica (MW Tandouf-ALG 1550, now 1540 see below) has a page up with an antenna photo:

<http://web.jet.es/rasd/amateur4.htm>

(Al Quaglieri-USA, Jan 14)

The stn recently moved from 1550 to 1540. I have only heard a weak stn there (and nothing now on 1550), but a friend of mine (Stefan Wikander-SWE) heard a full ID.

(Olle Alm-SWE, Jan 20)

ANGOLA 3375 & 7245 R Nac de Angola - Luanda 2350, mx progr 23.58 ID in En, Fr and Port as "This is Luanda National Radio of Angola" 0000 time pips and nx in Port by woman. 3375 poor and fair on 7245. (Mahendra Vaghjee-MAU, Jan 19)

ANGUILLA Dr Gene Scott was still blasting away the entire 25 mb with modulation-spike spurs, Jan 21 at 2139 check, audible all the way from 11600 to 12040, and worse the closer to 11775. But at 1250 check Sat Jan 22 was on the air but free of spikes !

(Glenn Hauser, OK, DX LISTENING DIGEST, Jan 22)

ARMENIA New schedule for VoARM in En: 0940-1000 Sun 15240; 1850-1900 daily on 234 and 1395; 2055-2115 Mon-Sat on 4810, 9965.

(Edwin Southwell-UK, Jan 2, DX LISTENING DIGEST, Jan 19)

AUSTRALIA 21720 R Australia 2331-0001 test txion ? "Waltzing Mathilda" IS non-stop except for brief breaks at 2345 & 2352. Not parallel to 21740, unknown site. SINPO 25444. Gave up at 0001 UTC, still going. (Bill Flynn-USA, Cumbre Jan 14)

R Australia - After the logging of a RA test on 21720 by Bill Flynn I sent an e-mail to Nigel Holmes, Transmission Manager for RA. He tells me that detail can't be released yet but other freqs to check on are 9580 and 9850 during Australian daylight hrs. He also states that these tests are not affecting txions from Shepparton, Brandon or TWN. I guess that leaves us to assume a separate site, so I suppose Darwin is the obvious choice.

(Richard Jary-AUS, Jan 21, Cumbre DX via DX LISTENING DIGEST)

B99 RA schedule contains some amendments

5995	0800-0900	1100-1400	1400-1800			
6020	1100-1400		6080	1800-2100		
6180	1400-1800		7240	1800-2200		
9500	1530-2130		9660	1700-2100	2100-2200	2300-0800
9710	0800-0900		11650	1200-1700		
11660	1430-1700		11880	0900-1100	1700-2200	
12080	1100-1200	2000-2200	2300-0900			
13605	0800-1200		15240	0000-0800		
15415	0100-0900	2130-2400	15515	0200-0900		
17580	2130-0800		17750	0000-1100		
17795	2200-0200		21725	0100-0900		
21740	2100-0100		21820	0900-1400		

Progr to the Australian Forces on EaTimor 1330-1430 on 9445 & 11660.

QTH: English Language Service, Radio Australia, ABC, GPO Box 428 G, Melbourne VIC 3001, Australia.

Tel: +61 (3) 9626 1873

Fax: +61 (3) 9626 1939

E mail: english@ra.abc.net.au

Web: www.abc.net.au/ra

(txion schedule, via Arnaldo Slaen-ARG, ConDig Jan 23)

Poor propagation. Extremely poor SW conditions continue throughout EaAUS during our daytime hrs, 0000-0400 (10am-2pm local), on freqs below 15 MHz. Most days, only one stn is audible in that four-hour span, Port Moresby on 9675, and Brandon on 9660 is unheard !

(Bob Padula-AUS, edxp Jan 23)

BANGLADESH 7184 and 9558 Bangladesh Betar Dhaka, 1921-1929, booming in on both freqs. ID given by female right at tune-in, followed by what I presume was the nx. Another ID at 1927. 54544 for 7184, with only a little more QRM on 9558.

(Mark Veldhuis-HOL, Jan 23)

BENIN 7200 Radiodiffusion du Benin 2305-2329 WeAFrican mx interspersed with messages and greetings from DJ in Fr, 2320 "emettant du Cotonou", also heard "Radiodiffusion Nationale" and "RT du Benin" as he wound the txion down. 2328 NatAnth and off.

Found an internet site with information on every country in the world and recordings of their National Anthems at

<http://www.emulateme.com>

and the NatAnth matched. Fair signal on clear channel. Ex7210 and also noted in the mornings here from 0525 tune in to past 0610. First spotted as an unidentified by Hans Johnson in late Dec. (Mike Barraclough-UK, Jan 22)

Good work. Yes, there was a lot of speculation about the identity of this, which I forwent publishing here (gh)

BOTSWANA For the first in a series of articles about the experiences of Dave Harris when he worked as Chief Technical Officer of R Botswana from 1974 to 1984, see

<http://www.rnw.nl/realradio/features/html/botswana.html>

(Jerry Berg-USA, NU Jan 23)

CAMEROON 4850 R Cameroon Yaounde. It is only when R Tashkent went off at 2300 that Cameroon became audible until 0000. 2300-2319 nx in Fr then annt and ID as Radio Nat Cameroon then mx and repeat ID again, 2330 radio play, 2345 debate and at 0000 R Tashkent and AIR s-on at the same time and after a few mins Cameroon and AIR are covered by the powerful Tashkent.

(Mahendra Vaghjee-MAU, Jan 20)

CANADA I checked the DRM digital test via Sackville UT Sun Jan 23 on 17875. Tune in at 2048, found noise but not overpowering, could have been mistaken for local computer or TV hash, which to the ear sounded like it was on 17870 and 17880, i.e. a slightly lower pitch than on 17875, but strength meter indicated center of signal on 17875.

Had a superimposed pulse rate which I timed at about 208 per minute, i.e. 3 and a half per second. At 2058 suddenly switched to open carrier AM signal; 2103 standard RCI ID and IS in Fr and En, and 2104 back into digital to 2128*. More tests are scheduled from other sites this week in the 0700-0930 period as well.

(Glenn Hauser, OK, DX LISTENING DIGEST, Jan 24)

CAFR 5035 R Centre Afrique 2015 continuous AF and Fr songs. At 2230 ID in Fr by man, then continued with mx until 2256, then annt in Fr and Vn and went off at 2258 after NatAnth. Fair reception. (Mahendra Vaghjee-MAU, Jan 20)

CHINA And the below mentioned Xian txer was also exchanged on 7800 from 1730, now perfectly clean again after many months of disastrous audio.

(Olle Alm-SWE, Jan 20)

RFI tested from a different tx at Xian on 11800 in En at 1400-1500 for few days in the first week of Jan to judge whether their 11610 tx causing het problem. Now this has been observed that Xian tx is faulty and now they are using a different tx and back on to 11610 in En at 1400-1500 to SoAS. (Alok Dasgupta-IND, Jan 18)

v5799.86 Xinjiang PBS 1109-1130 noted a man in comments speaking Uighur possibly. At 1110, woman talks followed by mx . Signal was fair. (Chuck Bolland-USA, Cumbre Jan 15)

6995 China Radio Int'l. 1615-1625, unknown site. World nx in Hi. Many mentions of INS. SINPO 34333. (Bill Flynn-USA, Cumbre Jan 18)
[seemingly a spurious signal of Beijing tx site units. 1600-1657 Hindi 9690-Urumqi 8660-Beijing 7235-Beijing 1269-Yunnan]

7110 CRI Hohhot 1100 IS, ID then into presumed Ru (according to WRTH) (Richard Jary-AUS, Cumbre Jan 16) [CRI Ru 1000-1157]

15670 CPBS (Minorities progr), 0215, Oriental mx, man in Chinese, fair. (Dave Tomasko-USA, Cumbre Jan 16)

CNR-1 noted on new freq 7135, *1958. (Bob Padula-AUS, edxp Jan 17)

CZECH REP Today I received a nice QSL card direct from longwave stn Topolna Czech Republic using LW freq 270. They are using 2 DRV txs with a power of 750 kW, antenna is a 2/4 vertical.

Ceske Radiokomunikace a.s
Oblast Jizni Morava
RKS AM1 Topolna
687 11 Topolna
Czech Republic
(Ruud Vos-HOL, Jan 22)

DIGITAL SHORTWAVE TESTS JAN 24-28. Here's a chance to hear what a digital SW txion will sound like on a conventional SW radio !

Barry Hartley, who passes on this info from Adrian Sainsbury, comments that it sounds a bit like jamming ! Lets hope we dont have QRM problems when digital SW bcng gets underway, hopefully next year.

The BBC are conducting field tests in Sydney next week Mon 24 through Fri 28 Jan to monitor digital txions.

Stns txing in the DRM format for the trials will operate the following daily schedule:

Sackville 17875	2032-2059	Sackville 17875	2102-2129
Bonaire 11715	0702-0729	Rampisham 11730	0732-0759
Bonaire 9820	0802-0829	Rampisham 11730	0832-0859
Bonaire 9820	0902-0929		

(Bryan Clark, NZRDXL via Guillermo German Bazrrionuevo, Brasil, radioescutas, Jan 21 via DX LISTENING DIGEST)

ECUADOR/CHILE A SW stn, which always has been very pro-Indigena is ERPE Riobamba. A pity that they are not active on v5010 these days. Other stns are R Latacunga and R Runacunapac Yachana, both on MW only. R Bahai de Otavalo (v4950) never has been into politics too much. An interesting catch might be R Federacion Shuar (v4960) from the jungle town of Sucua.

R Rio Amazonas was closed many years ago, following a long dispute between the organisation running the stn and Indigenas living in the Amazon region. There are other stns in EQA, which are operated by / for Indigenas; most of

them have an [protestant] evangelical background and stay away from politics.

(Harald Kuhl-D, hcdx Jan 22 via DX LISTENING DIGEST)

R Quito 4918v. Continuous report with what sounded like audio of speeches and demonstrators presumably in Quito. Returned to studio 0440 with male in Sp reading reports as they come in. Another speech 0442 with crowd reaction. After speech what sounded like a report from the scene. (My Spanish is not good enough to follow reports with any precision, but one can easily conclude from the tenor of the bc that things are tense and, in some instances, chaotic.) R Quito usually s-off at 0500; will wait to see if they stick to regular schedule.

R Quito 4918v remains on the air at 0530 Jan 22. Carried what sounded like a very chaotic news conference, then went into some reports, what sounded like a couple of phoned-in reports, then a relay of a BBC report on the coup (attempt?) in Sp. There were some promos and ads (one still has to pay the bills, even during a political crisis!)--the first in over two hrs of monitoring. Then some more sober sounding reports and interviews.
(John Figliozzi, NY, Jan 22 DX LISTENING DIGEST)

4918 At 2250 I found R Quito on 4850 approx. (sorry, I do not have a digital rx). It had a useless signal, SIO 243, and it was kinda hard to understand their words. I just heard a speech from one of the rebel colonels (I think he's Lucio Gutierrez), in the native-taken Congress. I could identify him since I had the Ecuavisa channel coverage. At 0030 the signal improved a lot. SINPO 34333.

A male announcer with latest information and rumours about Mahuad (the usual thing in a coup d'etat). It's been said that he asked for asylum in PRU, but Ecuavisa has denied such info. Others said that he'd go to CHL. Nothing confirmed, just that R Quito is covering live from the Independence Square, waiting for a Junta speech. As for other stns, I could not catch anything besides R Quito. Any recommendations?

(Moises Corilloclla-PRU, Jan 21, hard-core-dx via DX LISTENING DIGEST)

I am listening HJCB-Voz Cristiana in 21.500 with good signal.
(Karl Leite-Brazil, Jan 22)

Now R Voz Cristiana on 21499.69 from CHL bc about EQA crisis (and about Moon's Eclipsis), but Voz Cristiana is not HCJB (that's Ecuador BC). Or not? (Salvo Micciche-I, hcdx Jan 22)

ERITREA 7099.98 presumed VoBroad Masses, 0417-0437, very good signal with definite Ar man, non-Ar HoA vocals, man at 0430 with clear "Eritrea" reference and brief talk by woman (still in Arabic), more vocals. Nothing hrd on 7175 at same time.

(Terry Krueger-FL, NU Jan 23)

ETHIOPIA 5500 VoTigray Revol, 0413, talk in lang, mx on stringed instrument. (Paszkiewicz-WI, NU Jan 18)

5500 & 6315, 0411-0417, also very good on 6315 check, though FAX QRMd, with HoA filler mx, M&W in lang. 5500 very good and clear.

6210 & 6940 R Fana, 0406-0411, very good in passing with lang. man, HoA vocals; 6940 fair.

9704.18v R ETH, 0437-0448, good with man in Amharic, lots of HoA filler mx and some very pop-sounding local vocals, M&W at 0443. Varying slightly 9704.16-.18, and slight R. MEX Intl QRM closer to 9705.

(Terry Krueger-FL, NU Jan 23)

FRANCE [UNID tx location, non]

On Sundays I have listened to Radio Monte Carlo in Arabic on 7325 at 1700. S-on is at 1700 and IDs are clear "Radio Monte Carlo". What is this stn ? (Reijo Alapiha-FIN, Jan 22)

7325 in question have R Chechnya Svobodnaya(*) on that freq but it is covered by Radio Monte Carlo when this one s-on. It is on the air everyday from 1700-1800. 1700-1730 with nx, commentary and ID in Ar [The nx is mainly of Middle East] then from 1730 nx relay in Fr from RFI and before went off at 1800 annt in Fr as Ladies and Gentlemen where ever you are stay tune to RMC. It is also on MW 1233 [probably 24 hrs] the progr are mainly of nx and Arabic Mx. Did not heard any address but only ID as Radio Monte Carlo. From here reception are good on both freq.

(*) R. Chechnya Svobodnaya poor reception on 7325 while clear on 7340. (Mahendra Vaghjee-MAU, Jan 24)

7325 Just got the explanation of UNID 7325 from Mahendra at Mauritius isl. Many thanks to Mahendra, he stated clearly that would be RFI Issoudun outlet to the NoAF/ME.

No wonder, RMC belongs to the so-called "private" firm/organization SOMERA, under the control of the French government, since at least 1934 - if I remember well -. Once in past years French-German common tv channel ARTE from Strassbourg brought old NEWS-REAL films from pre- and WW II era, covering the history of Radio Monte Carlo and the collaboration persons behind that broadcasting organization.

RMC tx center just above Monte Carlo downtown in the mountains was a strong mediumwave voice in WW II time of the German occupation forces towards North Africa Anglo American forces fighting in Egypt, Libya, Tunisia against the German Rommel army.

To same "SOMERA empire" belong: R Europe No.One LW Saarlouis 183 kHz 2000 kW, R Andorra - once strong on MW 819 900 kW, R Nador-MRC LW 171 kHz 2000 kW, SW 9575 kHz 250 kW, RMC LW 216 kHz 2000 kW, and RMC Cyprus 1233 kHz 600 kW.

The latter Cape Greco tx due to be replaced by another equal strong most modern semiconductor unit, -- btw like the nearby VoA Rhodes unit also.

[Wonder at, whether if R Africa No. One in Gabon would also belong to that holding].

RFI schedule shows transmissions from Issoudun tx site to North Africa from MRC to EGY, but not NE/ME target according printed RFI winter schedule booklet:

Arabic 1600-1700	9790	500 kW	180 degr	
	12025	500 kW	180 degr	
1700-1800	7325	500 kW	185 degr	[til Mar 4th]
	9790	500 kW	180 degr	
	12025			[from Mar 5th] (WB, Jan 24)

GERMANY DW on extended sked in En on 6140; previously had Ge at 1330-1600, but En programming observed at this time. (Edwin Southwell-UK, Jan 2, DX LISTENING DIGEST)

As previously reported, DW now has continuous 24 hrs En on satellite; this was the last gap to be filled in, and 6140 is on for very long hrs before and after it.

(Hauser, DXLD, Jan 19)

And St.P.-RUS on 1188 still heard here as of today 20 Jan ... so evidently someone at DW made too much use of the delete key. (Olle Alm-SWE, Jan 20)

The new DW operational schedule shows not only Moscow-693 and St.P.-1188 as to "delete" but also Grigoriopol-999 and Tbilisskaya-1170 as well as ALB-1458 and Sofia-95.7 MHz. However, at least 999 is still in use, I checked yesterday at 1600 and found it as usual carrying DW Russian sce, parallel Wertachtal-5980, suggesting that also the other "delete"-entries are simply errors and no shut-downs will take place, especially as they no doubt would be real nonsense.

Deutsche Telekom (DTK) news: Croatian Radio (HIC) in Croatian to NoAMWe from Jan 1:
0400-0600 new 7285 co-ch RL Persian from 0430 (x9925). (Observer-BUL, Jan 17)

7285 Croatian R, 0401 with opening annt in Croatian; 0402-0417 En nx (mainly on 8th anniversary of Croatian independence) read by Ivan Bilic; then back into Croatian. Almost armchair copy with only slight QRN; no problem of ham QRM. Via DTK Julich, per various reports. (Bill Westenhaver-CAN, Cumbre Jan. 16)
[Bad freq selection: 7100-7300 is in HAM Radio range in the Americas, ed.]

Does anyone have a address e-mail or otherwise for Ethiopian for Democracy? the clandestine via DTK Juelich ? Again heard the Wed bc at 1630 on 11670. Good level, but sounded like the old bubble jamming underneath, sounded like OK.
(John Wright-AUS, Jan 22)

Bayerischer Rundfunk low powered MW station Hof 729 (x520) transmits [radiated power] with 200 Watt. The antenna mast lengthen by around 20 metres.
MW Wuerzburg now also on 729 kHz with 1000 Watt.
Manfred Schmitz, [Bayerischer Rundfunk Munich]
(Michael Wolf-D, via Dr. Hansjoerg Biener, Jan 22)

GUINEA 7125 Radiodiffusion TV Guineenne 2000 nx and bulletin of Meteo by two men in Fr and the nx bulletin ended as "Et Voila Monsieurs ce la fin de ce edition de Guinee et avant de vous quitter les fort temp". Here you are Gentlemen, we came to the end of this edition of R Guinea and before we leave here is the main point. [it seems that there are only men who listen to Radio in Guinea]. (Mahendra Vaghjee-MAU, Jan 20)

HONDURAS v5890.02 HRMI, 0125, Sp relig ballads, "... R Misiones Internacionales ..." ID, into relig talk. Very strong signal. (Mohrmann-VT, NU Jan 22)

INDONESIA 11860 RRI Jakarta, 2259-2301, Bahasa Indonesia: IS, ID, nx. Poor. SIO 322. (Antonello Napolitano-I, Cumbre Jan 17)

15149.8 V of Indonesia, 2034-2050, with pop vocals, female announcer in En. ID at 2050. Fair level, but modulation seemed poor at times. (Art Delibert-USA, Cumbre Jan 17)

Heard VoINS last two days back on v11784.84, also Ivo Ivanov-BUL reported the stn on 25 mb from early January (ex-15149.8). So, try and check both channels, ed.

IRAN According to the recent letter from the Japanese section of IRIB, its head staff's address is:
Jalalian Naser
No.1 Block 42 Mojtaime Seda Wa Sima
Flamake Jonubi Phase 5

Shahrake Gods

14676 Tehran, Iran. (Mizuno Mitsuaki-JPN, Jan 18)

ISRAEL Following changes to the b99isr02 schedule, eff Jan 21, 2000.
[instead of the changes to 5830, 6240 previously planned, add:]

9985 1500-1630 29 30 39-40 250 090 Pe

11605 1500-1630 29 30 39-40 250 027 Pe

5825 1700-1830 2-10 27 28 250 330 Yiddish Hung Rom Yiddish

5825 1830-2000 2-10 27 28 250 330 Ru

9395 2000-2030 52-53 57 250 187 En

(Moshe Oren, BEZEQ, Jan 20, DX LISTENING DIGEST)

Just returned from a business week in Tel Aviv. Arutz Sheva is quiet on 711 and 1143, but still active on FM from different locations in ISR.

Heard a new Kol ISR stn on MW 1269. Is there any DXer that is living in or near ISR that can check. Hebrew was also heard on MW 1539. The Voice of Peace ???

(Bengt Ericson-SWE, Jan 22)

Defence Forces Radio Galei Zahal has moved to 6895 from 6898. Poor reception at 1710 and 1950. (Mahendra Vaghjee-MAU, Jan 22)

LITHUANIA This day [Jan 18] at 1715 I was glad to hear also radio signals from Radio Baltic Waves on MW 612. I heard their ISs with stn ID. This was of course after the fine tip of both MW DX'ers Hermans and Elbe.

But I like to QSL this stn, has anyone received one from them, If yes PLEASE give me the stn address with v/s.

I received a nice e-mail QSL for their test txions on SW 6240 from Mr. Rimantas Pleikys from riplei@rc.lrs.lt
(Mauno Ritola-FIN, Jan 18/20)

Lithuanian Radio stops its two progrs. On Jan 15, Progr 2 and Progr 3 of Lietuvos Radijas (Lithuanian R) went off the air. Both of them were bc on FM only. The action was caused by difficult financial situation of country's public broadcaster, Lithuanian National Radio and Television (LRT). (Sigitas Zilionis-LTU, Jan 19)

Hi Zigitas, Have you read this message and can you confirm Radio Baltic Waves' bcing ? message from Julius Hermans, Breedenboek, Netherlands.

Baltic waves: I think I just heard the new R Baltic Waves from Vilnius. On MW 612 at 1728 UTC - Jan 15th - I heard an IS (a simple, but nice synthesizer-tune) and ann's by a man. I think I heard a ID in Belorussian which sounded like "Radyo Balticske Walle". After the next IS, there was an ID I think in Lithuanian (it sounded indeed like: baltijos bangu radijas). All difficult to read due to heavy co/ch QRM. In Eurolog

<http://geocities.com/Colosseum/Park/3232/Eurolog0100.htm>

I read that they do a relay of R Polonia in Belorussian at this time. The IS was not the same as that of R Polonia's ext sce as heard on Dave Kernick's magnificent site, so I think they use their own IS. Is there anyone in the region who can confirm my monitoring ?

A few minutes later I lost the stn in the enormous co-ch QRM I had on 612 ! By the way when searching for Baltic Waves last night Jan 14th I noted that the time peeps of R Bosnia Hercegovina on 612 were 3 seconds too late at 2000 ! 73 Herman.

Radio Baltic Waves (in Lithuanian: "Baltijos bangu radijas", in Belarusian: "Radyjo Baltyjskija hvali") was on the air since Jan 1, 2000, with relays of R Polonia's (POL) Belarusian bcs daily 1730-1755, preceded for some 15 mins with RBW's own ISS and annts.

On Jan 21, RBW also relayed R Liberty's (CZE) Belarusian bc at 1600-1730, moving its ISS and annts to 1550-1600. Since Jan 22 the schedule is as follows: 0350-0400 IS+ann, 0400-0500 R Liberty in Blr; 1550-1600 IS+ann, 1600-1730 R Liberty in Blr, 1730-1755 R Polonia in Blr; 1950-2000 IS+ann, 2000-2130 R Liberty in Blr. Hope this helps.
(Sigitas Zilionis-LTU, Jan 24)

612 Radio Baltic Waves will confirm your RR later with QSL letter or card. The mailing address is:
Radio Baltic Waves, P.O.Box 3245
LT-2013, Vilnius, Lithuania
Fax: +370-2-625088

By now, I can confirm that your report is correct. The tx location is Vilnius/Virsuliskes, tx power - 50 kW, type - "Tesla", antenna - non directional 1/4 wavelength mast.

Reception time - 19.01.2000, 1728-1750, txion content - Belarusian language progr of "Radio Polonia" (live satellite relay from Warsaw) with RBW callsigns and ID annts before and after program. Best regards, Siarhej Shupa RBW Editor-in-Chief.
(Jan Edh-SWE, Jan 21)

MADAGASCAR RNW special test px En called "Voice of Hope" beamed to EaAF, every Sat, starts Jan 1: 0430-0525 12070 (34433), 15320 (34333).
(Ivo Ivanov-BUL, Observer-BUL, Jan 17)

3268 & 3287 and 5010 was on the air until 0000 with a live progr in Malagasy and Fr for its 1st Anniversary of ORTM [l'Office de Radio Television Malgache] IDed many times in Fr as ORTM. (Mahendra Vaghjee-MAU, Jan 22)

For the last few days R Madagascar has been heard on 6575 at 1600 and also on 3268 [and 3287 see above]. (Mahendra Vaghjee-MAU, Jan 20)
6575 = 2 x 3287.5 (Hauser, Jan 22)

MEXICO [tent.] UNID. 6955U, 0124-0146*, SIO 252+. Despite being in the pirate band, and not inconceivably with a pirate tx, this was clearly a Mexican clandestine from Chiapas. M&W ancrcs in SP with long talks about Chiapas, including a plea to the Pres of Mexico. Some of the talk was clearly oriented to listeners in the U.S., which was mentioned from time to time. Occasionally some nice folk mx with guitars mixed in.

Very nice production values for a clandestine; the voices of the ancrcs were calm, and this was a soft sell for the Chiapas cause. There was allegedly a stn a few years ago called La Voz de Chiapas Libre, which even distributed Chiapas postage stamps from an address in San Diego, but there was no such ID during the prgm, and in fact I copied no clear ID as such.

One of the more interesting stns that I have hrd for a while. Did anybody else catch this with a clearer ID and/or an address? (Zeller-OH, NU Jan 24)

Hrd in the North East at this time [arnd 0123 UTC Jan 24] is a strong Sp language bc on 6955U. Does not sound like any pirate b/c often found on this freq.

(Pete Costello via SWLTalk list, via NU, Jan 24)

MYANMAR 5985.8 R Myanmar Yangon, 1429-1436, IS-like tune, opening annt by female in En, with ID as "Good evening, this is Myanmar R, Yangon". Then popsongs with short annts in between. 24343. (Mark Veldhuis-HOL, Jan 23)

NEW ZEALAND Just a brief note to let you know that R New Zealand Internat has extended txion by 1 hour each day and now closes at 1205 daily. The last two hrs from 1000-1205 on 17690 are beamed at 325 degrs for NZ peace keeping forces in EaTimor.
(Barry Hartley-NZL, Jan 19)

The following dated 18 Jan, received by me from Adrian Sainsbury RNZI Tech Manager, should explain once and for all the exact reasons for RNZI's recent extended bc times and late cl-downs on 17690. "Hello Finbarr, RNZI has been carrying out unscheduled test txions for the past few weeks.

We have extended our txion by 2 hrs for the benefit of NZ Peace keeping Troops based in Bougainville and EaTimor. This exercise is to evaluate whether the signal from NZ is reliable and of value to Kiwis on tour duty in the region. The NZ forces have requested end of day NZ News progrs to keep in touch with what is happening at home. The 2 hour extension is repeats of progrs bc earlier. Late Edition first bc 1000-1100 is too early for Timor [5 pm Timor time] so we repeat it at 1100-1200.

Recorded annts saying who the txion is for will appear from today or tomorrow. We will also put up information about this addit bc on the Web in due course.

RNZI website has been updated as of 18 Jan. The pages 'How To Listen' and 'What's New' both contain this wording: "New Transmission 1005-1205 UTC. We have extended our txion on 17690 by 2 hrs for the benefit of NZ Peace keeping Troops based in Bougainville and EaTimor. The NZ Military have requested News and Current Affairs progrs to keep in touch with what is happening at home. The 2 hour extension contains progrs bc earlier. Late Edition first bc 0900-1000 is repeated from 1100-1200."

<http://www.rnzi.com/>

(Finbarr O'Driscoll-IRE, DX LISTENING DIGEST, Jan 19)

PHILIPPINES FEBC changes En from Jan 1: 0000-0130 15175 is retimed (ex til 0200)
0930-1100 11710 is deleted. (Ivo Ivanov-BUL, Observer-BUL, Jan 17)

11995 FEBC Bocaue, 1337-1348, En talk about folk-dancing in MEX, mx bridges, ID at 1340, reading listener's letters, popmx by the Backstreet Boys. 33433.
(Mark Veldhuis-HOL, Jan 24)

PORTUGAL PDR/R Portugal ceased broadcasts to EaTimor
0900-1200 21840 via LIS; 1000-1100 11550 via TWA
2100-2400 13755 via LIS; 2200-2300 11550 via TWA
(Ivo Ivanov-BUL, Observer-BUL, Jan 17)

RUSSIA In the following case the info is obviously incorrect and should not have been cited in BC-DX #448 without comments. MSK in HFCC stands for Moscow, not Minsk, which is MNS. The specific site is Taldom. (Olle Alm-SWE, Jan 20)

[BELARUS] 17600 R Rossii, Minsk 1030-1102+ very good signal, little interference with nx/current affairs. Parallel 13705 suffering a lot more QRM.
(Richard Jary-AUS, Cumbre Jan 11)

SOMALIA Pro-Aydid Radio resumes bcng The pro-Husayn Muhammad Aydid stn, R Mogadishu, VoPeople of the Somali Rep, which has been off the air since 26th July 1999, was observed on 16th Jan bcng on SW 6750. Acc to a report

in the Somali newspaper 'Xog-Ogaal' on 16th Jan, the radio resumed bcs after undergoing refurbishment.

1500 s-on, Somali. 1700 nx in Somali. 1801 En bc; 1815 Ar bc; 1830 Amharic bc; 1900 s-off. During the one-hour bc in foreign langs, the radio carried mx instead of nx bulletins.

((C) BBC Monitoring Jan 16, excerpted by Hauser, DX LISTENING DIGEST)

SRI LANKA Radio Free Asia will, as of Monday, use SW from the new U.S. relay facility at Iranawila, Sri Lanka. Via Iranawila, RFA Lao is at 0000-0100 on 11830 and 1100-1200 on 15555. RFA Khmer is at 2230-2330 on 7185 and 1200-1300 on 13725. VOA News Now vacates 21550 at 1200-1300 to make room for that new RFA Khmer txion.

(Dr. Kim Elliott, VOA CW Jan 22 via John Norfolk, DX LISTENING DIGEST, Jan 24)

TAJIKISTAN Radio International in Persian is on the air 1730-1800 daily on 7520 (55444). (Ivo Ivanov-BUL, Observer-BUL, Jan 17)
[other sources say that is via Grigoriopol-MDA relay].

11535 R Free Asia 0127 Man with talk in lang, occasional mx bridge to more talk. 0127 English ID by man "You have been listening to Radio Free Asia", off 0130. Fair signal, in the clear. (Dan Ziolkowski-USA, Cumbre Jan 14)

TANZANIA 7280 R Tanzania, Dar es Salaam heard at 2030 until went off at 2100 and parallel to 5050 while 5985 was very strong the previous day but nothing to-day as well as the co-ch Congo. (Mahendra Vaghjee-MAU, Jan 22)

UNID Unid Asian on 6003.97. I am looking for some help in IDing an Unid Asian stn heard on 6003.97 at 0045 on 18th Jan. Two small recordings of this stn appear on the HF Latest Loggings page of the Online DX Logbook at: <http://www.dxsheigra.freemove.co.uk>

Any help with IDing the lang used, or Ideas would be gratefully appreciated at:

odxl@dxsheigra.freemove.co.uk

(Graham Powell-UK, Jan 20)

[see also above under France] On Sundays I have listened to Radio Monte Carlo in Ar on 7325 at 1700. S-on is at 1700 and IDs are clear "Radio Monte Carlo". What is this station? (Reijo Alapiha-FIN, Jan 21)

This is perhaps a SW relay of the MW bc of R Monte Carlo from MCO. This bc, which is relayed from Cape Greco-CYP on MW on 1233, is widely listened to in the ME and Mediter region; it has 600 kW and is in both Ar and Fr, acc to the WRTH. They have nx in Ar on the hour.

I'm not sure where this 7325 relay is from, but when I checked the HFCC database just now, I saw that 7325 is in use at 1700 in Armenia [sic Armavir-RUS] and in Issoudun, France; I wonder if RMC could have hired time from Armenia.

[Armavir Krasnodar-RUS [not Gavar (xKamo) Armenia as estimated] as registered in HFCC schedule: 7325 1500-2100 zones 39,47,48,52,53,57 ARM 250 190 daily]

I just tried Radio Monte Carlo's web site at

<http://www.rmc.mc>

but all they have is a notice in Fr that the site is under construction.

Also, for listeners in NoAM, Radio Monte Carlo has an Ar relay via Sackville-CAN, which is listed in Passport's "Voices from Home" and Blue Pages on SW 5960 at 0400-0420 this time of year. Passport mentions that RMC via Sackville have sometimes used 9755 at this time, too, so that could be

worth trying. They have also been known to be on 6040 in the summers from 0300-0320. (Marie Lamb-USA, Jan 22)

Also TWR Monte Carlo in Ar via - Cape Greco - Cyprus relay

0300-0305 1234567 Arabic 1233 600 39,40 205 degr
0305-0320 67 Iraqi 1233 600 39,40 205
0305-0320 12345 Arabic 1233 600 39,40 205
0320-0325 1234567 Arabic 1233 600 39,40 205
2025-2200 1234567 Arabic 1233 600 39,40 205 (TWR)

UK R Taipeh Internat European relay via Skelton-UK change:
as from Jan 22, Ge sce at 1900-2000 replaces 6180 by 6095, after tests
conducted til Jan 19th. kHz.
(hkl <hkl@cbs.org.tw> and R Taipeh Internat <deutsch@cbs.org.tw> Jan 22)

Freq change BBC Romanian. 0600-0615 (Sat/Sun til 0630) on new 9875 (55555),
(x9870)
(Ivo Ivanov-BUL, Observer-BUL, Jan 17)

UK [non] Mark Byford, Executive Director of BBC WS, and other World
Service officials visited CHN last week at the invitation of CRI. While in
CHN, they noted that BBC Mandarin language bcs continue to be jammed on all
freqs, and the BBC web site is still blocked by CHNese authorities.

Nevertheless, the World Service delegation described the visit as
successful, building goodwill for future cooperation with Chinese being
entities.
(Dr. Kim Elliott, VOA CW Jan 22 via John Norfolk, DX LISTENING DIGEST, Jan
24)

7295 RFE and RL. Heard at 2010 to 2015 with annt contiunous in En as "This
is Radio Free Europe and Radio Liberty Praha (Praha) is it?, then off,
PBWBR suggests the En site, but did any else here this. Good level over
Radio Malaysia.
(John Wright-AUS, Jan 22)
RFE Woofferton-UK in Bulg, 250 kW 102 degr, 2000-2100. ed.

USA WORLD OF RADIO ON WWCR: The Tue 1330 airing on 15685 was cancelled as
of Jan 18. Replacing the Tue 1330 time on 15685 is Tue at 1200 (and VOA CW
is Wed at 1200 instead of Thu 1330), acc to Adam Lock on the new Ask WWCR.

New time has been found: Fri 1030 on 7435. The 1030 was confirmed already
Jan 21, the signal not solid here, but how is it in Asia, Pacific? (GH,
WoR DXLD, Jan 20/24)

Sat 1230 on 15685: Hi Glenn, just heard Voice of Tibet 1215-1255 again on
WWCR co-ch freq 15685 from TJK. Joe Hanlon was right, he heard them last
week too. As always, Sat World of Radio 1230-1300 / WWCR was on TOP like 80
% to VoT 20 % audio signal. (ed, Jan 22)
Here, WWCR was quite weak but I could tell a second signal was there
(Hauser, OK)

As of Feb 5th, there will be one 25-minute edition of Communications World
on Sat at 0132, 0532, 0932, 1332, 1732, 2132. (VOA via DX Listening Digest,
edxp Jan 23)

Some changes of RFE/RL

0100-0330 Serbian on MW 1197 Munich-D, 1224 Vidin-BUL, 1458 Fllaka-ALB,
1593 Holzkirchen-D.
1300-1400 Kyrghyz new 11670, from 1335-1355 strong
co-ch by RAI Int Alb. Ex11990 to avoid R Rossii
1500-1600 Ru new 15265 (x15445) to avoid FEBA.
1600-1730 Belarus new 7195, new 15460 (x6170, x7155)

1700-1800 Armenian new 6170 (x7195)
1900-2000 Latvian new 6150, new 7125 (x5955, x7255)
2000-2130 Belarus new 9845 (x6025) to avoid VOIRI.

Freq change on WYFR En to EUR:
1900-2145 an new 11565 (45544) (x5760).

Some freqs changes on Voice of America
0000-0100 En new 17740 via TIN (x17735)
0030-0230 Hi, Ur, Pa, Da addit 9750 via IRA
0100-0300 En new 11820 via UDO (x9740)

0300-0330 Amh deleted 7145, 7210, 9775
0530-0600 Croat new 6180 via BIB (x6020)
1200-1300 En new 21550 via IRA (x17820)

1300-1315 Alb deleted 1458, 11850, 13745, 17680
1300-1400 En new 11920 via SAI (x9355)
1300-1400 En new 21550 via IRA (x21665)
1400-1500 En addit new 21555 via IRA
1500-1800 En deleted 21555 via IRA
1600-1700 Hi new 9820 via KAV (x9595)
1900-1930 En deleted Mon to Fri broadcast to AF
2300-2400 Sp new 13710 via GR (x13750). (Ivo Ivanov-BUL, Observer-BUL, Jan 17)

Snow was flying in Washington this week, and so were rumors, at least here at VOA. A column in the Washington Times on Tue suggested that there may staff reductions in some of VOA's European lang sces.

Via BBC M, the Baltic news agency BNS reported that VOA's Lithuanian, Latvian, and Estonian sces are expected to be dropped. The press items said the decisions were to have been made at a meeting Wed of the U.S. Broadcasting Board of Governors, or BBG, which oversees VOA, RFE/RL, and RFA. The BBG is required to conduct an annual review of the lang sces of U.S. international bcng.

The inquiry is based on factors such as audience size, U.S. foreign policy priorities, and media freedom in the target country. It could result in the elimination of some VOA, RFE/RL, or RFA sces. The BBG meeting on Wed did begin this process of decision making, but no annts are expected before mid-Febr.

Other news about U.S. internat bcng is more definite. Harris Corpor announced that it has signed a five-year agreement to manufacturer FM txs for the IBB, VOA's parent entity. The txs will have powers ranging from 220 watts to 10 kW. (Kim Elliott, VOA CW Jan 22 via John Norfolk, DX LISTENING DIGEST, Jan 24)

Just received from WWDXC Headquarters: GRUNDIG SATELLIT 800 update. Grundig now estimates that the release date will be around the middle of March 2000. This is a very important product in the Grundig SW lineup so I'm certain that they will want to make sure that everything is perfect before releasing this radio.

As mentioned before, we are pretty confident that only the largest dealers will be supplied with radios from the first shipment. If you want to be one of the first to receive this radio, I would suggest you order now! We will not bill your credit card until we have stock and are ready to ship.

Satellit 800 info can be found at
<http://www.shortwavestore.com/grundig-satellit-800.html>

Further, we have heard a rumor that some stores here in Canada will be selling the radio for the full suggested list of \$899.00 Canadian Funds.

Our price is still \$749.00 (about \$516.00 US at the current exchange rate.) We will adjust our price as soon as we get a better idea of our costs. Anyone who orders the radio now will pay a maximum of \$749.00 Canadian Funds for this receiver.

QUICK FACTS - The internal circuitry of the Satellit 800 resembles that of the Drake SW8 ! - The SW8 is the best-rated portatop in Passport to World Band Radio. - The Satellit 800 sells for hundreds less than the SW8.

OTHER PRODUCTS We have just updated our new products page to include more information on the new Sangean ATS-505. The Sangean ATS-505 is the most affordable portable SW rx with single sideband on the market today.

This receiver is loaded with features! Check it out at <http://www.shortwavestore.com/sangean-ats505.html>

Our parent company Durham Radio Sales & Service is having a GIANT CLEARANCE SALE - Visit <http://www.durhamradio.com/closeouts.htm> for details. (Jan 22)

There was a discussion recently on one of the newsgroups about the merits of giving SW freqs to 1 or 2 decimal places. I must agree with those who say it is useful and significant to do so! A station's off-frequency is as much a signature as the language it is using, and if capable of measuring it, rxs and DXers should do so and report it. One must be sure one knows what one is doing, however. Some rxs with seemingly precise digital readout may be misleading.

In any event, the concept of "significant digits" is important, as I learned in college physics (or math) sesquidecades ago but which I never see mentioned in connexion with SW freqs.

Basically, the final digit of a number, whether to the left or right of the decimal, should be taken as approx unless followed by a zero. Thus: if one is sure a stn is on exactly 9371, one may say 9371.00, but if it could be 9370.95 or 9371.05 one must only give it as 9371.0. If one said only 9370, that would actually mean it could be some tenths of a kHz above or below, tho we commonly assume 'even' freqs are more exact.

Even with the ATS-909, which I am now using, one may measure freqs with some precision. The following applies to my particular 909, and "offsets" upon others may differ - indeed, I hope some are lucky enough to have them with no offsetting, as this is a nuisance.

To measure an AM signal, first punch up WWV or some other freq you are SURE is exactly on freq. Then switch to LSB or USB (does not matter which, but keep it the same throughout the process).

The detent fine-tuner on the upper right side of the rx has 25 clicks per kHz while in LSB/USB. That means each click equals 40 Hz. On my 909, I always have to run it about 10 to 12 clicks upward to zero-beat. It is that far off, and the amount varies for unknown reasons seemingly unconnected with warmup. So if the unknown signal also needs the same amount of clicks to zero-beat as WWV, you may conclude they are both on the even freq.

The offset does not hold, so you have to go to AM, switch to LSB/USB each time, and count the clicks, each time you change freq. Go back to the freq to be measured by turning off LSB/USB and punching it in again (or if very close to WWV or the standard, up/down 5 kHz steps work).

If it is somewhere between 5 kHz steps, you will need to punch in the nearest kHz, such as 9371, before you switch to LSB/USB and count the clicks.

Note: especially as the rx wears, it may slip a click, i.e. no change in pitch. So do it slowly at least twice to be sure you have not missed a click.

Go to the number of offset clicks you have previously determined. This will make the rx actually tuned to the "even" frequency. If there is a beat, rather than a zero beat, this means the unknown frequency is in fact "off". Now count the number of clicks up or down it takes to get a zero-beat on it. 40 Hz steps are really rather wide, and it may well fall half-way between clicks, in which case you cannot get a beat lower than 20 Hz, which sounds like a rapid pulsing, called subaudible heterodyne. By toggling back and forth between clicks you may be able to determine which one it is closer to, if you are clear which way is up !

Now you simply multiply the number of clicks up or down by 40 and you get the number of Hz between the kHz where the stn lies.

Depending on the offset, you can try doing it both from the next higher and next lower kHz, and see how closely they match. You may also repeat the entire process using the other sideband for additional comparison or confirmation.

Of course, while you are doing all this, you cannot concentrate on what the stn is saying, unless you have it on a second rx.

An additional complication, which I have not quite figured out how to deal with, is that when the display goes from one kHz to the next, there seems to be a greater than 40 Hz jump. So avoid measuring across this boundary. Perhaps someone else can go into this.

So if WTJC, for example is on 9370.8, you would find that it is about 5 clicks ($40 \text{ Hz} \times 5 = 200 \text{ Hz}$) below the true position of 9371.00.

And I once reported on R Africa, 15184.88, when I had 3 clicks below 15185 ($40 \text{ Hz} \times 3 = 120 \text{ Hz}$), but I realized that the last digit could really be 7, 9, or maybe even 5 or 6 when measured with more precision than this method is capable of. Thus significant digits need to be understood. (Glenn Hauser, DX LISTENING DIGEST, Jan 22)

WRTH 2000 I checked the Barnes & Noble website on Jan 15, which, as of then, did not list the current edition (only the 1999 and 1998 issues). However, later that day I was at the local B&N, and two copies were on the shelf. I purchased one -- my 26th consecutive copy -- despite the extensive critiques out there.

And . . . by coincidence, the first page I flipped to (in the store) was one for the Colombia section. The page headers for the entire country category spells this "Columbia." Dooowh! Cuba MW tables remain a disaster. The binding is way too stiff for field use, but at least the MW entries for Ce and SoAmerica were retained. Apparently the WRTH staff have acknowledged some of the major flaws (SWBC domestic entries excluded from the by-frequency table due to a snafu, etc.) and are beginning to share this data at

<http://www.wrth.com>

in downloadable formats. Maybe there is hope for the 2001 edition, we'll see.

(Terry Krueger-FL, NU Jan 23)

Aktuelle BC-DX Informationen in deutscher Sprache in der Homepage des KWRS:
<http://www.kwrs.de/aktuell.html>

Extracts of items sourced to EDXP may be further reproduced but only by organizations or individuals which have on-going exchange arrangements with EDXP.

Any items from Glenn Hauser and/or World of Radio may be reproduced or broadcast only if complete attribution to the original source and to gh/WOR is given.

Items from this file may be reproduced or re-reproduced only if full credit is maintained at all stages.

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

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

vy73 de Wolfgang DF5SX

e-mail 100523.3446@compuserve.com

ALBANIA R Tirana in Alb carrying home sce relays on SW: 1 st progr on v9759.88 at 0900-1400, popular mx progr on 2nd home sce progr at 1000-1500 on v7149.94.
(WB, Jan 28)

ALGERIA R Algiers, handwritten ltr in three months. For French rpt, IRC, tape, postcards. Text of the ltr appears to read:
(E-mail: zaghlami@usa.net) Algiers, 02-01-2000 Dear Mr. Donald W. Nelson, I am terribly sorry for the delay as I was away for assignments in Europe. Thank you very much for your letter and let me wish you a prosperous New Year plenty of joy & happiness.

Indeed, I would like to confirm the figures you had shown about our Spanish progr, we have also an En one & these are the freq:
9640 9685 9535 9509 981 7145 11715 15205 15215 17745 from 2000-2100. I am sorry, there is no QSL for the time being, & I will do best to find any stickers & send it to you shortly. Best regards,
Laiol(?) Zaghlami P.O. Box 149, Elbiar 16030, Algiers, Algeria
Tel. 213 269178, FAX 213 2230823/24/25 (Donald Nelson-OR, NU Jan 30)

ANGOLA 11955 R Nac de Angola at 2035 in Port, mixed spoken and mx progr. 2100 short nx bull. 32322. (Harald Suess-AUT, Jan 27) [noted at 1850 on v11954.73 kHz, ed.]

ANGUILLA 11775 The horrible spikes from Dr Gene Scott, come and go. They were absent on Sat and Sun Jan 22-23, but back on Mon Jan 24 at 1220 check, in fact audible as far up as 12160 ! Much lower level at 1539 recheck, still bothering frequencies like 11795. Around 1250 Jan 25 it was OK. This is not the first time we have reported on this abomination. (Glenn Hauser, OK, DX LISTENING DIGEST, Jan 25)

Don't blame Dr G. Scott personally for technical problems. He is not an engineer and has people working for him to take care of them. Caribbean Beacon has been advised of the spikes from 11775, and to keep modulation down to some 70 percent until a new processor with 4.5 kHz bandwidth can be installed, perhaps within 30 days. Part of the problem may be widely varying input levels in the satellite uplink, and hence downlink.
(George McClintock, TN, DX LISTENING DIGEST, Jan 27)

So-called University Network back with spikesplatter Sat Jan 29 from 11775 at 1208 check: mostly on high side up to 11865 where it was worst, also audible up to 11915.
(Glenn Hauser, OK, DX LISTENING DIGEST, Jan 29)

DGS splatter again noted as high as 11915 around 1245 Jan 31 from 11775 tx. If these reports are getting tiresome, that is nothing compared to the splat.
(Glenn Hauser, OK, DX LISTENING DIGEST, Jan 31)

ANTARCTICA 15476.0 LRA36 R Nac Arcangel, 1455, heard with very good signal in Buenos Aires, checked at this time by my friend Norberto Pugliese, as I'm in my job office.

As I talked yesterday to my friend at Base Esperanza, they will bc Mon-Sat 1400-2100 on SW 15476, from 1400-1800 only mx with news each 30 mins, and from next Wed 2 Febr, the progrs between 1800-2100 will be as usual, progrs talking about ARG land and Antarctic comments, from 1400-1800 will broadcast mx. On Suns they probably will bc only three hrs, with mx only (tentative). The new chief at Base Esperanza (and in consequence of LRA36) is Mr. Carlos Alberto Drews. (Gabriel Ivan Barrera-ARG, Jan 31)

ARGENTINA Next February RAE will celebrate the 42th Anniversary, may be a probably new Special QSL card. Please write always to the DX-progr editor to the RAE, Casilla 555, 1000-Buenos Aires-ARG, to obtain this special QSL card. (Gabriel Ivan Barrera-ARG, Jan 26)

Today I talked with the Comando Antartico question by my friend that worked at LRA36 in the past year. The contact here at Comando Antartico give me the information that LRA36 was inactive in all this time during the 'change' of personal & militaries to Base Esperanza and all previous staff is returned here. Today or tomorrow probable is coming to Base Esperanza the new endowment, and probably in the next days will be reactivated the station, as usual on 15476, but I not know if the times will be the same as the past year. (Gabriel Ivan Barrera-ARG, Jan 27)

AUSTRALIA 9445/9500 I believe I used the same schedule for RA, and noted that 9445 was still listed at 1100-1430, but 9500 is actually used. There was a complaint about interference from 9445 to an Australian facility so I'm informed.
(Noel R. Green-UK, Jan 15)

R.Australia is no longer using 9445 - they moved back to 9500 some time ago, and heard clearly here from s-on 1100 in Ch then Vietn and ADF progr for EaTimor.
(Noel R. Green-UK, Jan 27)

9500 - 45444 -, and 11660 - 45444 - Nx report from hostage drama in Bangkok, all Karen rebell people killed, nx report at 1515. (WB, Jan 27)

BELGIUM 9965 RTBF Wavre in Fr on SW, using old unit of 1952. But fine audio, progr in parallel to MW 621. (WB, Jan 28)

BENIN 7200 Radiodiffusion et TV du Benin, Cotonou, 2255-2304*, Popballads, very badly modulated talk by male in Fr. Could make out a few words, the rest was totally unintelligible. At 2302 NatAnth (checked with Microsoft Encarta World Atlas), open carrier from 2302-2304, then off. 34343 at best. (Mark Veldhuis-HOL, Jan 24)

BRAZIL Delete: 6000 Sao Luis, MA and 5990/11950 Rio de Janeiro.
Additional: 5990/11950 Radiobras, Brasilia 250 kW.

OA: info above, which I guess concerns licences, not actual transmissions.
(Claudio Moraes, Brazil via Olle Alm-SWE, Jan 25)

Regarding the addr of R Sao Paulo. Rudolf phoned the stn, and here is the correct addr he obtained in full for those whoneed it:

Radio Sao Paulo
Alameda Ministro Rocha Azevedo 395
01410-000 Sao Paulo, Brazil
(Mika Makelainen-FIN, hcdx Jan 26)

CANADA 6130 CHNX 1220-1250 En progr of "Good Time Oldies", incl Elton John song, promo for "January Beach Party", good & strong today; I've noted the audio is better of late, are they finally doing full audio insertion?
(Bill Bergadano-USA, Cumbre Jan 23)

CHINA 6995 China Radio Int'l. 1615-1625, unknown site. World nx in Hi. Many mentions of INS. SINPO 34333. (Bill Flynn-USA, Cumbre Jan 18)
[1600-1657 Hindi 9690-Urumqi 8660-Beijing 7235-Beijing 1269-Yunnan]

Re item above: 6995 below is a feeder, replacing 8660. (Olle Alm-SWE, Jan 26)

CNR-1 noted on new freq 7135, *1958. (Bob Padula-AUS, edxp Jan 17)

I checked 7135 from 1950 and heard CRI in Mandarin starting at 2000 all alone on the freq. Apparently no satellite delay, so a Beijing txer. The carrier was on long before RFI s-off at 1958. (Olle Alm-SWE, Jan 26)

4330 R Xinjiang Urumqi, 1615-1620, 23442 (mostly heard on LSB mode), YL in Khazak mx. Interference by CW stn. (Salvo Micciche, Italia, ConDig Jan 23)

4980.25 R Xinjiang Urumqi, 1545-1548. Parallel 5060.35, 33342 Radio-drama in Mongolian.
(Salvo Micciche, Italia, ConDig Jan 23)

[TIBET non]. Our current clasher on [WWCR] 15685, the clandestine Voice of Tibet, has a good website in En, with up-to-date nx, and contact info at <http://www.vot.org>
(Glenn Hauser, DX LISTENING DIGEST, Jan 27)

COSTA RICA 11815 & 15170 REE Cariari relay noted with Sp progr from 1100 onwards. And at 1130 also RKI Sackville relay boomed in on 9650, and tentat. WWCR carrying EN relig sermon progr on 9475, though latter registered on 7435 ? (WB, Jan 28)

Joe Bernard reports that RFPI's 25930-USB has been down the last few days due to antenna tuner problems. So instead they have been running 15049 much earlier than usual, from about 1600, I think, and so far is holding up well through mid-day as of Jan 30. On the other band, I have noticed 6975 closing well before 1300, and not always going by 2300 so its hrs seem to have been reduced. Feb 1 was a tentative date for an official schedule revision. (Glenn Hauser, OK, DX LISTENING DIGEST, Jan 31)

6105.0 had classical mx around 1305-1325 Jan 31 with a Sp annt at 1315, presumably TIUCR, R. Universidad (Glenn Hauser, OK, DX LISTENING DIGEST, Jan 31)

CUBA Heard Arnie Coro saying RHC would be moving its website due to problems with the current one. If you have ever wondered how RHC manages to operate on the internet, read this enlightening report from its American accomplices: (gh)
<http://www.blythe.org/nytransfer-subs/rhcupdate.html>
(via Mike Cooper, DX LISTENING DIGEST, Jan 25)

CYPRUS/CANADA SWL listeners in both Finland and United Kingdom heard an outlet in Ar lang, bc at 1700 on 7325, in Ar language of course. Heard the Ar ID like "Radio Monte Carlo ...".

Belongs this to RMC - R Monte Carlo, which bcs from its CYP relay at Capo Greco MW 1233 too, to the Middle East ?
Recently heard an item, that the [MW?] unit at Cyprus would be exchanged to a most modern semiconductor unit one.

TWR Monte Carlo - Cape Greco - Cyprus relay
0300-0305 1234567 Arabic 1233 600 39,40 205 degr
0305-0320 67 Iraqi 1233 600 39,40 205
0305-0320 12345 Arabic 1233 600 39,40 205
0320-0325 1234567 Arabic 1233 600 39,40 205
2025-2200 1234567 Arabic 1233 600 39,40 205 (TWR)

Mr. Schraut of TWR Europe at Vienna Austria told me in an e-mail:
Re: Radio Monte Carlo 7325. Thanks for the inquiry.

1) 7325 kHz transmission:
This is not a TWR Arabic txion. Most likely a txion from R France International.

2) 1233 kHz: The last we were informed about is that the new tx is under testing. From our own monitoring information it looks like that the new tx is on the air.

3) TWR's progr on MW 1233 are aired from 0300-0325 and 2025-2200 (on Sundays 2215).
(Bernhard Schraut-AUT, TWR Europe, Jan 27)

In the latest "Top News," there was a reference, in the "Unid" section, by Marie Lamb, to the relays of R Monte Carlo ME via Sackville.
The current schedule for these is as follows:
0400-0420 5960 (100 kW, 212 degrs) and 9755 (250 kW, 240 degrs).
(Bill Westenhaver-CAN, Jan 27)

ECUADOR For the A00 season, HCJB is considering making a DST shift in its service to EUR for the first time, to keep it at same local time. Present 1900-2200 will remain on 17660, but morning 0700-0900 is expected to shift from 9780 to 15550. Listeners' comments about the possible time shift and the viability of the freqs are requested by Allen Graham, English Section to
english@hcjb.org.ec
(British DX Club via DX LISTENING DIGEST, Jan 27)

B99 changes in schedule (revision 21 Jan 2000) since last publication in WWDXC DXM of The Voice of the Andes - HCJB, Quito, valid until 25 Mar 2000.

Lang	UTC	freq kHz	power kW	Azim degr	Target	days SMTWTFS
ENGLISH	0700-0900	9780	250	34	Europe	1111111
FRENCH	1900-1930	17795	500	40	Europe	1111111
GERMAN	0930-1000	11980	100	150	S.America	1111111
	2100-2130	12025	100	42	Europe	1111111
SPANISH	2130-2230	12025	100	42	Europe	1111111

Bcs from Rampisham-GB. All the FSU langs are not deleted, as mentioned in last printed schedule in DXM:

BASHKIR	1700-1715	11760	500	62	Central Asia	1000000
UZBEK	1700-1715	11760	500	62	Central Asia	0101000
TAJIK	1700-1715	11760	500	62	Central Asia	0010100
TATAR	1700-1715	11760	500	62	Central Asia	0000011
GEORGIAN	1715-1730	11760	500	62	Central Asia	1000000
RUSSIAN	1730-1815	11760	500	62	Central Asia	1000000
RUSSIAN	1715-1815	11760	500	62	Central Asia	0111111
UKRANIAN	1815-1830	11760	500	62	Central Asia	1111111
ARABIC	2100-2200	9880	250	165	NoAfrica	1111111

(HCJB frequency webpages last updated 29 Jan, via JKB-Dr. Juergen Kubiak-D WWDXC)

Freqs changes on HCJB Quito from Sunday Jan 23:
0930-1000 Ge to SoAM NF 11980, under EGY, (x9745)

2100-2130 Ge to EUR and 2130-2230 Sp to EUR both on NF 12025 (45544)
(x11720 to avoid KSDA Ch til 2200).

HCJB in Ar to NoAF via Skelton 250 kW / 175 deg 2100-2230 NF 9745 (45554)
(x9880 to avoid RKuwait). (OBSERVER - BUL Ivo Ivanov, Feb 1)

ETHIOPIA QSL-Card from Radio Fana (6210 kHz) received:
f/d "green" QSL card in 30 days via registered air mail for a taped report & 1 US-\$, QTH: Box 30702, Addis Ababa. v/s Mulugeta Gesses, General Manager.
Also broadcast schedule and 5th anniversary sticker received. (Giovanni D'Amico-SUI, hcdx Jan 29)

7110 & 9704.18 R Ethiopia, 0434-0446, Amharic talk by M&W till 0444, then piano solo fill, man with kids talking. Both freqs good. Presumed Voice of the Broad Masses, Eritrea, in at the same time on 7099.98, though weaker with HoA vocals.
(Terry Krueger-FL, NU Jan 28)

FRANCE/CYPRUS/MONACO 7325 Radio Monte Carlo. [c.f. bc-dx #449]
Yes indeed Wolfgang its on 9790 too, parallel to 7325 and 1233 from 1700-1800. I have checked 1233 at different time and at 2100 it was still on the air, therefore I presume its on the air round the clock. (Mahendra Vaghjee-MAU, Jan 25)

RFI schedule shows transmissions to North Africa from MRC to EGY, but not NE/ME target:

Arabic 1600-1700 9790 500 kW 180 degr
12025 500 kW 180 degr

1700-1800 7325 (from Mar 5th: 12025) 500 kW 185 degra
9790 500 kW 180 degr

Radio France International. I have been trying to QSL France-Inter on 162 LW since 1995 ! The only reply I ever received was a form letter from TDF Montrouge that said RFI does not bc on 162 from Allouis (which is true, RFI doesn't, but France-Inter does). I was also in contact with David Page in 1999 of the En Sce of RFI who told me that HE was told France-Inter doesn't have any LW facilities in Allouis. Also that the LW bc I heard from New York must be from an overseas French dom dept (state) in Martinique, French Guiana, St. Pierre, etc.! He said France's bcng organization is extremely large and one department doesn't always know what the other is doing.

Even a SW report to RFI in 1996 attached to the 162 LW report did not yield a QSL from France-Inter OR RFI. I really don't have a clue as to what is going on. David did tell me he gets over 2000 letters per month and that anything that is not a simple request gets shoved aside (like my written letter to him before I tried e-mail).
(John Sgrulletta-USA, hcdx Jan 29)

QSL RFI - A good question Richard - I've had no reply to a report sent over a year ago for the RFI Paris MW outlet on 738. Has anyone else had a QSL or reply at all from RFI in the past year or so?

No problems at all to get QSLs through the German sce. An e-mailed report to
service.allemagne@rfi.fr
was verified within a few days with a nice postcard from Paris with RFI-print and handwritten verie-text. (Martin Elbe-D, hcdx Jan 25)

GEORGIA [ABKHAZIA] 9489.76 Rep of Abkhazia R (tent.) 0650 one IS, mx, another, different IS, possible ID, mx do these ISes belong to Abkhaz R, or to the regional Russian stns they relay?; still there at 0726 recheck.
(Ralph Brandi-NY, Cumbre Jan 23)

6180 R Georgia [Dusheti] 1630 En, bc schedule followed by nx.
(Alexander Koutamanis-HOL, Cumbre Jan 23)
Possible nf? No resources available to me show this one (Cumbre)

11910 heard Jan 23 in En at 0830-0900, better audio signal, but poor level in EUR, but suffers QRM by DW Wertachtal 11905. (WB, Jan 23)

Klingenfuss 2000 SW frequency guide shows:
6080 0500-0600 ME Geo
6180 1630-1730 ME En Geo
11760 1930-2100 EUR En Geo Ru

11805 0600-0730 EUR Ru En Geo
11910 0800-0900 EUR Geo En
11910 0930-1000 ME En
11910 1800-1900 EUR Geo En (Klingenfuss Dec 1999)

GERMANY DW relay broadcasts are still on air: MW 999 Grigoriopol-MDA, MW 1170 Krasnodar-RUS, MW 1458 Fllaka-ALB, FM 95.7 Sofia-BUL 24 hrs.
(Rumen Pankov-BUL, Jan 19)

HIC/R Croatia via DTK/JUL update Jan 13
0000-0200 to SoAM 9925 (45554)
0200-0400 to NoAMEa NF 7280 strong co-ch DW En til 0245 (x9925)
0400-0600 to NoAMWe NF 7285, strong co-ch RFE Persian from 0430 (x9925)
0600-0800 to NZL 11880 (34433)
0800-1000 to AUS 13820 (45544)
2100-2200 to SoAF NF 9405 (45444) (x11605)

New freqs of Deutsche Welle for B-99 period

0000-0100	Russian	15600	0300-0345	English	11730
0600-0645	Turkish	11680	0800-1400	German	25740
0900-0930	Dari/Pashto	21800	1000-1030	Persian	21780
1100-1145	Indonesian	15525	1300-1600	Arabic	21460
1700-1750	Turkish	15285	2100-2145	English	17560

(OBSERVER - BUL Ivo Ivanov, Feb 1)

VOR is resuming Sp to Spain Tue Feb 1 for half an hour only, at 2130, freq not yet known.

I guess it will include (or even completely refer) to MW 1323 from the German Wachenbrunn site. The four tower array for these freq there aims at 220 degrs and was designed to cover especially France and the Iberian Peninsula, contrary to the previous 100 kW non-directional operation from Leipzig-Wiederau, which was in 1988 replaced by the new outfits at Wachenbrunn. In the past 1323 used to carry during daytime RM/VoR Ge and En (when no German was on air), after 7 PM CET followed by Fr, Sp and Port.
(Kai Ludwig-D, Jan 29)

Plannings Stuttgart MW 738, Frankfurt 1080; Radio Andernach at Prizren-1377.

Following was stated by Horst Bork, director of "Mega Radio", which since last year airs a progr of nonstop mx only on Woebbelin 576:
They will also use 738 (not 792 as somewhere claimed) from Stuttgart-Hirschlanden [DTK / AFN site] with 5 kW, using the same aerial than the 1143 tx of AFN. First tx tests can be expected within a couple of weeks.

Furthermore planned is 1080 at Frankfurt, which was meanwhile assigned for usage there but with a power of just 5 kW, too. It is intended to co-locate the tx with the MW 873 AFN one. Regarding Braunschweig-Koenigslutter 630 (100 kW daytime only) Bork stated, that these freq is contrary to his previous annts not yet on air due to technical problems. Bork also confirmed, that Woebbelin 576 radiates straight non-directional.
(statements obtained by Michael Fuhr-D via Kai Ludwig, Jan 27)

I can add, that in the past Woebbelin was operating on 576 through a directional antenna system with reduced gain towards both Riga and Stuttgart. The original 20 kW tx on 999, which was shut-down in 1993, was using a triangular dipole array. I understand from some comments, that the two masts, on which in the past the 576 directional system consisted, are now used as separate non-directional single mast antennas for the new Thomcast txs on 576 and 999, respectively.

R Andernach, the bcng sce of the German Forces, is still using R Prizren-Kosovo and herewith now also it's reactivated 1377 AM transmitter, noted

with "Gruesse aus der Heimat" [Greetings from native country] programming also in Germany, of course heavily disturbed by Lille and the Ukrainian network. Txion time seems to be still from 1700-1900 as given in a press report from last Sept, which mentioned the FM freq of R Prizren contrary to other sources as 90.7 MHz.

By the way, R Andernach can now also operate a regular, fully licenced sce on it's headquarter at the little town of Andernach (hence the name of the station), using 107.0 MHz but with a power of just 6 watts, serving the barracks and partially also the city, but already some 15 km away at Koblenz hardly any reception is possible anymore. These low power FM service mainly consists on nonstop mx, frequently the carrier stands empty at all. (Michael Fuhr, Kai Ludwig-D, Jan 27)

Ansonsten will man in Stuttgart-Hirschlanden fur Mega-Radio MW 738 mit 5 kW ueber denselben Mast wie [AFN] 1143 in Betrieb nehmen. Analog will man in Frankfurt 1080 mit ebenfalls 5 kW wiederum per Multiplexer mit ueber die [AFN] 873 kHz Antenne laufen lassen. So toente zumindest Meister Bork. (Kai Ludwig-D, Jan 27)

HOER-ZU verschickt auf Anfrage kostenlos per e-mail eine aktuelle Liste mit Adressen, Sendern und Frequenzen der Rundfunksender in Deutschland. Einfach e-mail Anfrage richten an:
hzleser@asv.de
(Volker Willschrey-D, Jul 26)

Der deutsche Auslandsrundfunksender Deutsche Welle wird sich nach eigenen Angaben bis zum Jahr 2003 von insgesamt 686 festen und freien Mitarbeitern trennen. Wie der Sender am Mittwoch in Koeln mitteilte, werden die Einsparungen aus diesen Personalmassnahmen im Jahre 2000 rund 10,3 Mill und im Jahre 2003 etwa 23,8 Mill DM betragen.

Ursache fuer den Abbau von Arbeitsplaetzen seien die drastischen Reduzierungen des Etats seitens der Bundesregierung. Das Budget fuer das laufende Jahr sei um 54 auf 581 Mill DM gekuerzt worden. Bis zum Jahr 2003 erhoelten sich die jaehrlichen Etatkuerzungen auf 89 Mill DM. Zusaetzliches Geld spart der Sender nach eigenen Angaben mit der Einstellung von sechs Fremdsprachenprogrammen beim Hoerfunk ein. ((C) AP, Jan 27, via Martin Schoech-D)

GUAM Freq winter schedule changes valid March 27, 2000 of KTWR - Guam
Hakka 1230-1300 daily 15290 CHN
Musl.Bengali 1400-1415 Mon-Tue 15545 SoAS
Tamil 1400-1415 Wed-Sun 15545 SoAS
(TWR webpage last modified 10 Jan 2000 via JKB- Dr. Juergen Kubiak in WWDXC DXMagazine)

HUNGARY The editorial dept of ext bcs will relaunch progrs in Sp, Fr and It. This has become important because of NATO accession and our country's expected EU entry. [No date given, but evidently sometime this year -gh]
(Hungarian R Budapest, in Hung 26 Jan via BBC M, exc.ed by gh for DXLD, Jan 27)

INDIA AIR added new lang - Malayalam 1730-1830 7230 (34443), 12045 (45554).
(OBSERVER - BUL Ivo Ivanov, Feb 1)

INDONESIA 11784.820 Just had a hunt for INS. I was unable to hear any signal on 15149.825. So I tried the frequency you gave on WOR, and at just before 1900 I was hearing VOI with the usual mx (my rx reads it as anyway) on 11784.82 (WJ HF1000A, 55 ft long wire with MLB). Signal was poor, but was able to make out the mx fine. Dr. Scott's splattering was the stinker hearing VOI, trashing the band from his signal on 11775. DW covers 11785 at

2000 killing any chance hearing the 2000 hour in En. Go back to 15149.825 VOI, was much better !! Later: Humm, That splattering almost sounds like it's coming from WEWN on 11875?? Having a hard time hunting it down, sure sounds nasty.

(David Zantow-USA, Jan 27, DX LISTENING DIGEST)

11785 VO INS 1250-1255, Vn, sounded like dangdut songs but was a bit difficult to copy, clashed badly with VOA out of Udon Thani-THA, possible only in USB.

(Thomas Roth-D, hcdx Jan 28)

RRI Fakfak Radio off air since mob attack 28th Jan. Text of report by Indonesian Radio on 31st Jan. The Fakfak stn [in Papua Province] of Radio Republik Indonesia [RRI] has been off the air since local youths committed brutal acts [last Fri, 28th Jan]. RRI Jayapura Correspondent Gregorius Rumbino has filed a full report.

[Rumbino] The RRI Fakfak station has been off the air since last Fri when a mob severely damaged its building and vital equipment. When contacted by telephone from Jayapura [Papua provincial capital] last night, RRI Fakfak stn caretaker Aloys Ngotra confirmed that a group of youths committed the acts of destruction. The youths insisted that the stn bc a statement opposing the provincial govt and cancel the planned airing of a provincial govt statement on the acceptance of new civil servants. RRI employees held tough negotiations with the youths. RRI adamantly refused to bc the youths' statement. In fact, this had far-reaching consequences. A mob later committed acts of destruction at the RRI Fakfak stn. The building, including the studio, was severely damaged. Two RRI employees were seriously injured. They are being treated at the Fakfak District General Hospital.

(RRI Jakarta, in Ins, Jan 31, via BBC Monitoring, via DX LISTENING DIGEST, Jan 31)

IRAN Freqs changes VOIROI

1330-1530 Urdu/Bengali NF 5990 (45554) (x5995)

1730-2000 Bosnian, Albanian, Italian NF 6210 (55555), (x6020 to avoid CRI, RUI and RNW)

0230-1630 Arabic NF 13790 (45544), (x11660 to avoid AWR/KSDA and RA).

Co-ch on NF 13790: 1100-1300 RFA Lao, Khmer. 1330-1355 DW Ch.

1500-1630 RDP Internat Port (Sat/Sun only). (OBSERVER - BUL Ivo Ivanov, Feb 1)

IRAQ 7158.5v, presumed Mother of All Battles Radio, 1750-1810, Ar emotional talks, serious songs, fair but very unstable freq. (Vashek Korinek-RSA, NU Jan 29)

ISRAEL 9985 KOL Israel carrying ME nx in Persian at 1520, also parallel 11605. (x13850 x15640). (WB, Jan 27)

After long time absent Galei Zahal was heard on Jan 15th, 1300-1400 6898. (Rumen Pankov-BUL, Jan 19)

Freqs changes of KOL Israel from Jan 24

1500-1625 Persian to ME NF 9985 (45544) (x13850)

1500-1625 Persian to ME NF 11605 (45554) (x15640)

1700-1725 Yiddish to EUR 5825 (55555) (x11605)

1730-1745 Hungarian to EUR 5825 (55555) (x11605)

1745-1800 Romanian to EUR 5825 (55555) (x11605)

1800-1825 Yiddish to EUR 5825 (55555) (x11605)

1830-1955 Russian to EUR 5825 (55555) (x11605)

2000-2025 En to SoAF NF 9395 (34433) (x15640) (OBSERVER - BUL Ivo

Ivanov, Feb 1)

ITALY RAI noted on 11670 with Alb 1330-1355 (mixing with what seemed a Radio Liberty[?] sce - language not recognised - until 1400), Slvn at 1400, Ge 1415 and Cr 1435-1455 close. Their sched shows 11920, but a new VOA En outlet on 11920 1400-1500 [Udorn-THA], followed by BBC-OMA in Hi. RAI is sched on 11920 1500-1600 in Turk, Gr & Bulg but did not appear there, and not found on 25 mb. (Noel R. Green-UK, Jan 25)

JAPAN Unid Asian on 6003.97. I did have a listen on the 6000-6005 neighborhood on 25 Jan during my local pre-dawn (1450-1505). There was a Jpn lang stn on 6003, with no sign of any stn around 6004. I perused some back issues of the NASWA newsletter. On 12 Oct Don Nelson heard NHK-Sapporo on 6005, parallel to 3970. I tried 3970, and sure enough, 3970 had a Jpn stn in parallel with what I was hearing on 6003. I'm assuming I was hearing NHK-Sapporo also. So I'm wondering if your unknown is NHK-Sapporo, and if so, they have quite a drifting problem. (John MacDonald Poulsbo-USA, hcdx Jan 27)

Unid Asian on 6003.97. 6005 is heard almost every night here in the PAC NoWe. 3970 is of course USB only. 6005 is normal AM. In my experiences, I have never seen NHK-Sapporo off frequency, but I guess it could happen that it moves down to 6003.97. I've not recently noted any stations on 6003.97 but I will have to check, perhaps this weekend around 1400. Looking at the loggings over the past 3 months I don't note any for 6005 in this timeslot (one that I frequently use to check on Indian subcontinental stns). (Don Nelson Beaverton-USA, Jan 28)

6005 active from 0400-1230 and 2000-0030. I usually check it only when needing a parallel for the 90 mb USB stns (frequently heard). You might take a look at Hans Johnson's work on the cumbres page at <http://www.cumbredx.org/text/japanssb.html> (hcdx, Jan 28)

UNID on 6002.94.

Don't know if the signal that I'm hearing on 6002.94 at 1106 is the same as that reported by Nelson or McDonald. This was first reported in Cumbre back in October of last year (not by myself). I first heard on 29th Oct on 6002.94 and it was on this same frequency last night 28th Jan. I concur with Don Nelson it is NOT NHK Sapporo on 6005. I heard them both last night but not at the same time. It sounds to me like Bahasa I or Bahasa M lang but I'm no expert on either. Signal strength on another Malaysia signal 7295 would back up that it is coming from that part of the world. Sandwiched between signals on 6000 and 6005 there is a loud unpleasant hum on the signal at this time. There is no SCI at the top of the hour so don't think it's RRI signal. (David Norrie-NZL, hcdx Jan 28)

MUCH HOT WIND. I suppose ist Echo of Hope, clandestine station in the Koreas and accompanied jamming too. Wonder that DX people cann't recognize Jpn, Kor, BI or BM languages... WB

MADAGASCAR Radio Madagascar has a web site at <http://takelaka.dts.mg/radmad/>
The stn has also an eMail-addr: radmad@dts.mg (Pentti Lintujarvi-FIN, Jan 29)

Nx in En and a series of VoA progrs could be heard on R Madagascar at 1630. (Mahendra Vaghjee-MAU, Jan 31)

MALAWI 3380 Another African stn reactivated. R Malawi Blantyre, 2150-2205, Reggae type mx, Male anns in En, ID @2159, Male with nx in En. Possible NatAnth then off at 2207. Reactivation possibly? havent seen it reported for quite some time. 33232 (Dean Willis-Wales UK, Jan 30)

3380 MBC has been reactivated good and clear reception at 2100 with En songs, presented by man in En - 2200 ID as MBC Radio One then followed with Nx. (Mahendra Vaghjee-MAU, Jan 30)

The Malawi Bcing Corpor is back on SW 3380. Heard Jan 30, 2155, with reggae mx, and annts and ID by male in En. Nx at 2200. (Mark Veldhuis-HOL, Jan 31)

MEXICO/USA [?] Glenn, heard the following tonight: Mexico, UNID, 0043 to 0113* 6950 USB Sp bc with mentions of Zapatistas, Chiapas, libertad, appeals to the Pres. of MEX, repeated from *0115 to 0145* on 6955 USB. Both typical pirate freq. Booming into western KY. Probable relay by a pirate? Wish I had Sp in high school, not French.
(Charles Crawford-KY, Jan 24 DX LISTENING DIGEST)

6950/5L La Voz del Zapatista a new "clandestine" in support of the Zapatista uprising in Chiapas-MEX. The mentions of ARG related to similarities of the human rights violations during ARG's "Dirty War" and the human rights violations more recently in Chiapas. As I understand it QSL arrangements are being made through one of the U.S. pirate drops. The location is of course secret. I will post more information at a later date.
(Commandante Null FRN/ACE via Crawford DXLD via Hauser Jan 31)

Commandante Null is better known as Mike Adams of NPC Information Assoc in Atlanta. This isn't new, it was a replay of a progr that ran on RFPI in the spring of 1999, Chiapas, the World Speaks. It aired on RFPI only briefly. I spoke with Adams today and he said that he posted a real audio file of this program the other day at his website
<http://www.mindspring.com/~exomike/>

Unbeknownst to Adams, a US pirate then recorded the audio and put it on SW. Having said that, Adams is considering making additional progrs available. He has a total of ten. So if the pirates are up for it, there may be more programs from this "clandestine".
(Hans Johnson-USA, Cumbre Dx Jan 31)

6184.97 R Educacion, 0012-0024, instrumental song, male speaker in En and Sp, giving ID and addr. Then kid talking in Sp, followed by classic mx. Very good; 43444.
(Mark Veldhuis-HOL, Jan 28)

MYANMAR [tentat.] 5985.8 R Myanmar 1426. Man chanting and western mx. Then woman heard at low volume in non-bamar lang which little later seemed as En (? Too low audio level to clearly determine it) then continued playing western mx and talks. I m not totally sure if it was R Myanmar though this is the correct freq . On 1456 QRM from 5985 with R Tirana in a local like signal Signal started very poor but gradually became better.
(Zacharias Liangas-GRC, Jan 28)

NETHERLANDS Delta LW 171 project.
I have seen this Delta 171 thing banded about before. I visit the near area Zeeland on the Weste Schelde every year, and I know people in the Vlissingen Radio club. Although I am on the Dutch side, a factor that must be taken into account, is that this is a very busy shipping area. There is Ostende and Zebbrugge nearby there is passenger traffic from Ostend. The river Schelde is also on route to Antwerp, and this whole area was the object of very heavy fighting during 1944 to clear the way to Antwerp in Belgium. There is currently a project underway to clear the West Schelde of all wrecks and other objects hazardous to shipping (mostly from WW II). The likelihood of success therefore is very limited. ...

... The only problem that a potential audience may have with LW, is that they may have to select their choice of equipment rather carefully, since in JPN and the USA, it is not used. It follows that because so much radio

gear (Broadcast & Hi Fi) is made in the Far East, it may be wise to check that it covers Long Wave.

(Trevor G7IXA-UK, via Richard Buckby G3VWG, Jan 25)

Stephen's letter [on Atlantic 252 and his opinion on Delta LW 171] prompted us to call Menno Hidajattoellah, the project's representative in Amsterdam.

Currently, they are working with the Dutch authorities to prepare and submit revised technical documentation to the International Telecommunication Union (ITU) in Geneva. This is necessary because of concerns expressed by the French [Govt.].

At a major international frequency conference in the 1970's, the Dutch were allocated the frequency of LW 171 kHz for a 500 kW transmitter at Lopik, with an antenna pattern that was designed to cause no adjacent channel interference to France-Inter on 162 kHz.

However, the plan now is to build the station on a platform in the North Sea, and use much higher power. Although the signal will be beamed westwards into the UK, the French have expressed concerns that the technical arrangements do not comply with what was agreed back in the 1970's. Under ITU regulations, they have a right to lodge an objection, which they have done. This sets in motion a chain of bureaucratic procedures, which are currently being worked through.

Mr. Hidajattoellah and the Dutch authorities are optimistic that there will be a satisfactory outcome. Obviously, he can't give a firm timetable yet but, if the paperwork satisfies the French, construction should begin later this year. We'll be keeping in touch with developments, so stay tuned and watch this space !

(via AS - Andy Sennitt, www.rnw.nl, Jan 25)

1224 Q-the Beat off the air.

The Dutch commercial radio stn Q the Beat, which bcs on MW 1224 is off the air again. The stn bcs from the former Laser radioship MV Communicator, which is now anchored in The IJsselmeer, a lake near Amsterdam. They seem to have trouble to pay for the fuel to keep the 50 kW Harris tx on the air.

Now they are off the air, I received R Bulgaria yesterday evening at 0000, with nx in Bulg. Rx LOWE HF 225, I use an active antenna, type Dressler ara 60.

(Rene van Hoof-HOL, hcdx Jan 31)

NETHERLANDS ANTILLES 9820 DRN Consortium 0804-0930 En 0804 and 0902 "You are listening to a series of engineering test txions being conducted world wide by the DRN Consortium. The future of AM radio is digital mondiale. More details on the website

<http://www.drn.org/>

This txion originates from Bonaire-ATN". 0805-0902 and 0904-0930 I assume the txion was in digital format. That is noise. (Lindsay Allen-AUS, Cumbre Jan 23)

11715 R Netherlands Bonaire scheduled daily Jan 24-28 from 0702-0729 daily, with digital test txion targeting BBC Engineer visiting Sydney-AUS to demonstrate digital SW. Opening loop annt from Jonathan Marks & Diana Janssen in AM mode, then into digital test which sounded reminiscent of Cold War jamming and spread over about 10 kHz of the band. One wonders what the impact on AM reception will be if DRM txions are sharing the same freq bands. Other tests conducted from Sackville and Rampisham during same date period.

(Bryan Clark-NZL, Cumbre Jan 24)

NEW ZEALAND Thur Feb 3rd at 0205 on 17675: MAILBOX - Myra Oh reads letters and news of interest, Paul Ormandy reports on the latest DX news.

Frequency Manager Adrian Sainsbury answers and explains technical questions and the latest solar propagation news is supplied by IPS Radio & Space Services. In the first new show of the New Year, Adrian Sainsbury finds out about a little known communication mode - it started life way back in 1927, and was used during the Spanish Civil War. It almost ceased to exist until an Auckland Radio Amateur brought it back to life. What do you know about Hellschreiber? MAILBOX first airs Monday 2135, as well as on Wednesday 1735, Friday 1935 UTC [all on 17675]. Each current program is available on demand in RealAudio at the RNZI Web site. (John Figliozzi, swprograms via DX LISTENING DIGEST, Jan 31))

HELLSschreiber - This was written up in Ham Radio Magazine in the '70's. As I remember it, it used a paper tape to print text messages at the receiver, as a replica image of the original (sender) tape. There was a rotating detector head that would helically optically scan the pre-lettered tape (looking like an old Western Union telegram paper tape) at a steep angle, when scanning a letter on the tape at the sending end it would send a pulse to the receiver, each time the scanner crossed one of the bars of the letter, whose sync'ed scanner head would (thermally?) burn a similar image on the receiver's tape. The letters might each have 10 or 15 scan lines through them, making them easily readable by eye. This is much like weather maps by fax, but there was no greyscale, just B&W. When the scanning or tape drive speeds were not in agreement, the line of letters would "barber-pole" across the paper tape. I suppose the receiver guy had to keep it aligned? A good benefit was the ability to send reasonably fast data information rates across a serial data link of low fidelity. I haven't heard of this in years. Surprised anyone remembers it. I suppose hearing it today on radio would just be random rapid short bursts of "fsk" data, but it's a non-obvious mode, isn't it? (Robert Foxworth-USA, Jan 31)

In 1967 I met Mr. engineer Rudolf Hell in person, during the inauguration of the very first CTR - Cathode Ray Tube typesetting machine in Europe, which was developed by Engineer Hell Company in Kiel in 1966 [later merged to SIEMENS company]. I worked there five years as system analyst on the Siemens 3000 system.

Hell was one of the greatest German inventors of the previous century, amongst Prof. Manfred von Ardenne and Mr. Bruch, they developed early tv experiments between 1927 and 1940.

At that time in the Fifties and Sixties the Hellschreiber technology was in use by the well-known PRAVDA printing house in the then USSR, to distribute plain scanned news paper pages online at large distances to the various printing houses in Siberia and the Far East regions for reprint the Communist Party central organ.

Though not spectacular at present ... (WB, Feb 1)

NORWAY Sveio digital tests on 6055 0900-0930, on 7130 0934-1000. Very strong signals, lots of hash up to 100 kHz on each side, also in the 7050 to 7100 amateur band. Well comparable to the worst former USSR jammers. Opened with AM annts twice in En, mentioning Sveio site. Too bad if these poorly engineered txions will go on the air regularly. (Olle Alm-SWE, 27 Jan)

Democratic Voice of Burma in Burmese 1245-1345 addit NF 11850 (55544) maybe via KVI/NOR.

Parallel 5945 via VLD-RUS and 17485 via JUL/DTK. (OBSERVER - BUL Ivo Ivanov, Feb 1)

PAKISTAN/INDIA [KASHMIR non] Voice of Free Jammu & Kashmir is currently regularly heard in EUR opening at 0230 on 5988.6, but beware of RL in Uzbek splashing over from 5985 at this time. You can hear a recording of this on the Interval Signals Archive, at <http://home.clara.net/dkernick>

(David Kernick, Jan 26, hard-core-dx via DX LISTENING DIGEST)

Pakistan's URL is

<http://www.radio.gov.pk> (Laura Cain-USA, Cumbre Jan 7 [bc-dx #448])

But schedules last modified 17 Dec 98 (no visible date at pages, but ecatch's HTTP command giving this date for time stamp of the files last update at server) !!!

(Dr. Juergen Kubiak-D, WWDXC, Jan 30)

PORTUGAL Freqs changes of RPortugal in Port:

0600-0800 Mon-Fri to NoAM NF 11675 (55544) (x15560)

1400-1600 Mon-Fri to ME/IND NF 15490 (44544) (x13650) (OBSERVER - BUL Ivo Ivanov, Feb 1)

ROMANIA 9665 Bucharest with a home sce relay transmission in Romanian, surprisingly fine audio via Tiganesti tx 50 kW, non-dir. QRM by Rome 9670. (WB, Jan 28)

RRI Bucharest - Our Homepage URL:

<http://www.rri.ro> [...] (Volker Willschrey-D, Jan 13 [bc-dx #448])

URL is not up-to-date,

<http://rri.rornet.ro>

is correct. (Dr. Juergen Kubiak-D, WWDXC, Jan 30)

RUSSIA Russian DX League is sorry to tell the DX community that Grigory Grigoriev, one of the prominent figures in Russian DXing, passed away on Dec 10, 1999 at the age of 46.

G. Grigoriev, who lived in the small town of Slantsy (Leningrad[St. Petersburg] region, North-West of RUS), was a shortwaver for over 30 years; he owned the largest collection of QSLs in Russia. As a person, devoted to DX-Hobby, he was internationally known, as well as in his own country.

We have lost a close friend, who had gone being so young. But he will never be forgotten by those, who knew him. (Anatoly Klepov-RUS, RUS-DX, Jan 24)

Grigory Grigoriev - R.I.P.

I was shocked to learn that the famous Russian DXer Grigory Grigoriev has passed away on December 10, 1999 at the age of only 46.

Grigory, living in the Russian town of Slantzy, was a DXer for over 30 years. In the mid-1980s, with the Cold War still in progress, he became one of the first Soviet DXers to appear in the international DX community and we had been in close contact ever since. After the end of the Cold War and the Soviet Union other problems emerged, but even unemployment and bad health couldn't stop Grigory from DXing.

His monitoring skills and his knowledge especially of the Middle Eastern clandestine scene were amazing and he was also a regular monitor for several international shortwave stations. He had one of the largest QSL collections in Russia.

For over a decade, Grigory had been one of the most regular contributors to my columns in several DX magazines. His dedication to the shortwave hobby will never be forgotten.

(Mathias Kropf, Germany, Jan 29)

270 R Odin - Khabarovsk has seemed to QRT from late-1999. The stn was established in 1920's, the nation's biggest radio network through Soviet era. At last we have no LW-SW freq for easy listening to R Odin here.

675 Obshshestvennoe R Primor'ya, private stn in Vladivostok, couldn't be heard here for months.

711 R Vostok Rossii, Khabarovsk, Jan 22 -0730- 34433 Russian. Pops, ads. ID at 0730 as "Reklama 32-71-15, Radio Vostok Rossii". "Reklama" means advertisement. The stn started bcng in Oct 1999.

810 Rst. Tikhiy Okean via Primorskoe R. Jan 24 0815- 35333 Russian. IS, ID as "Govorit Vladivostok". Then nx. parallel LW 243.

1269 R Ussuri, Ussuriysk, Jan 25 0950-1005 33333-22332 Ru. New private stn in the city, 100 km north from Vladivostok. Nonstop pops. Nx & weather at 0901. ID as "Radio Ussuri, kotoroe... i reklama." Heard at the seaside of Niigata. (Hironao Oguma-JPN, Jan 22/24/29)

VOR is resuming Sp ext sce to Spain Tue Feb 1 for half an hour only, at 2130, freq not yet known. Faithful listeners who have sacrificed hours of sleep to hear the Latin American sce are now recompensed. (via Glenn Hauser, DX LISTENING DIGEST, Jan 27)

A partir del proximo martes Primero de Febrero, de 2130 a 2200 hora, La Voz de Rusia reinicia sus emisiones hacia Espana. Sera solo media hora, pero, como se dice, peor es nada. Aun no tengo la informacion en relacion a las frecuencias, pero en cuanto disopnga de ellas se las comunico por esta misma via. Aprovecho de agradecer a nuestros oyentes espanoles, quienes constantemente continuaron escribiendonos y escuchando nuestras emisiones hacia America Latina, sacrificando horas de sueno. Creo que ese sacrificio, se ve recompensado con esta noticia. Aun no tengo la informacion oficial sobre las frecuencias, pero cuando me las entreguen se las comunicare inmediatamente. Saludos amigos. Pancho Rodriguez, Programa "Frecuencia RM", "LA VOZ DE RUSIA"

E-mail: pcortes@orc.ru frecrm@hotmail.com letters@vor.ru
(via Antonio Madrid, ADXB, via GH DXLD, Jan 27)

VoRUS will resume its Sp sce to EUR on Feb 1st, acc to the following schedule:

Daily 2130-2200 7320 (from Mar 5th to Mar 25th)
 7380 (to Mar 4th)
 9480

If you will have any observations of this relay please will send a copy to me and I will resend your information to our freq manager in Moscow (please note - no any QSL this way).

(Mikhail Timofeyev-RUS, Jan 31)

VoRUS has just extended its Persian progr from 60 to 90 mins: 1530-1700 on 9840 (St. Petersburg, 400 kW, 147 degrs) parallel Samara 5925 and 5935. Addit VoRussia freq for Russian sce: 12030 1600-1700 (St. Petersburg, 400 kW, 147 degrs).

(Mikhail Timofeyev-RUS, Jan 24)

Kosovo sce of VoRussia is deleted from Dec 17th:

2000-2100 En, Ru, Ge 621 6205 7320 2100-2200 Fr, Se, Alb 1548 6205 7320
2200-2330 Se 1548 6205 2330-2400 Alb 1548
0400-0530 Se 1548 5920

Additional pxs of VoRussia from Dec 17th:

2100-2230 Se 1548 2230-2300 Alb 1548 0400-0600 En 1548

VoRussia Russian update schedule Dec 17th:

0200-0400 1215 7125 7350 9890 12010 13800 15525 15595 17595 17660
1300-1400 648 693 1215 1323 7155 7170 15480
1400-1500 648 693 1215 1269 1323 7155 7170 addit NF 7315 15480
1600-1700 6005 NF 7315 (x7445) 9470 addit NF 12030
1800-1900 5920 7205

2000-2100 612 621 693 1215 1314 addit NF 6205 7205 7310 addit NF 7320 7380
9905
2100-2200 612 693 1215 addit NF 6205 7205 NF 7380 (x9450) 9905.
(OBSERVER - BUL Ivo Ivanov, Feb 1)

Acc to Mrs. Tina Krasnopolskaya from DW Tech.Dept there are NO plans to
stop DW txions in St. Petersburg 1188 and in Moscow 693. (Alexey Osipov -
RUS via OA-SWE, Jan 26)

21945 DW Irkutsk fundamental on 7315 has a harmonic outlet, heard around
1330 with Ge Culture report. (WB, Jan 27)

Radiostantsiya Tikhyy Okean (R Pacific Ocean), main studio Vladivostok, is
a sce for Russian seafarers in the PAC. This schedule is based on
monitoring observations. Tikhyy Okean bcs may also be relayed via domestic-
sce txs at Khabarovsk, Magadan and Yuzhno-Sakhalinsk. Ru, daily: 0130-0215
21750. 0815-0900 234 810 7175 7210 7490 10344-usb 12045 17675, 71.85.
1215-1300 810. 1900-1945 648 7345 9885 9900.
(C BBC Monitoring via WORLD OF RADIO 1021, DX LISTENING DIGEST, Jan 27)

11695 BBC Vladivostok-RUS relay in Mandarin observed at 1040, but heavily
jammed by CHN. Parallel 11945-Kranji SNG.

12065 RNW Irkutsk relay in En talking about Congo WeAF matters, very
fluttery signal at 1102. (WB, Jan 28)

[Tatarstan] The stn "Tatarstan Awazy" (Voice of Tatarstan) now confirms
listeners' reports with QSL cards. You may address you reports to: QSL
manager, P.O.Box 134, Kazan, Tatarstan, 420136, Russia.

Unfortunately, due to the lack of funds, stn asks its listeners to
compensate costs of printing and posting the cards. The return postage is 1
IRC for Russia and CIS states, and 2 IRCs (or 1 US\$) for the rest of the
world. Alternatively, listeners in RUS may send mint stamps (3 x postage
price of ordinary internal letter).

The stn also introduced the honorary diploma. To receive it, applicants
must send in 12 correct reports during a year. The diploma costs 2 IRCs for
RUS, and 4 IRCs for abroad. Direct your applications to the above address.
You will receive the detailed diploma conditions together with your first
QSL.

Voice of Tatarstan -- Schedule valid until 25 March 2000
0500-0600 15105 FE
0700-0800 15105 No-WeAS
0900-1000 11915 EUR

The last progr of the day is also relayed locally on LW 252. Language is
mostly Tatar. Regular bcs in Ru go out only on Wed (3rd txion) and Thu (1st
and 2nd txions). Irregularly they appear on Mon (3rd txion) and Tue (1st
and 2nd txions). On week-days, stn transmits nx bulletins in Russian. All
progrs are produced in Kazan studios and relayed via powerful Samara site.
Bcing is intended for ethnic Tatars who live outside their national
republic. The info was obtained from the station's QSL manager. (Dmitri
Mezin-RUS, Jan 27)

11665 R Tatarstan, ul. Gorkogo 15, 420015 Tatarstan, Russia. QSL card, and
christmas card in 75 days. (Arnaldo Slaen-ARG, ConDig Jan 30)

15105 R. Tatarstan (pres) 0550-0600* Probably this in Russian sounding lang
and songs. Another that needs more work though fairly low. (Richard Jary-
AUS, Cumbre Jan 27)

Voice of Russia. World Russian Service. 05/03-25/03/2000

0200-0400

1215 Bolshakovo 1200 kW
7125 Moldova 500 kW, 210 deg.
7350 Moscow 500 kW, 285 deg.
9890 S.Petersburg 800 kW, 270 deg.
12000 Khabarovsk 100 kW, 040 deg.
15450 Khabarovsk 100 kW, 040 deg.
15595 Petropavlovsk-Kamchatskiy 100 kW, 065 deg.
17565 Petropavlovsk-Kamchatskiy 100 kW, 065 deg.
17630 Petropavlovsk-Kamchatskiy 250 kW, 065 deg.
17660 Vladivostok 500 kW, 050 deg.

1300-1400 648 Orzu (TJK) 1000 kW

1300-1500

693 Berlin (Germany) 5 kW
1215 Bolshakovo 1200 kW
1323 Wachenbrunn (Germany) 1000 kW
7315 Vladivostok 500 kW, 230 deg.
7400 Komsomolsk-na-Amure 250 kW, 180 deg.
15510 Samara 250 kW, 130 deg.

1400-1500

1269 Yunnan (CHN)
12055 Samara 250 kW, 140 deg.

1600-1700

6005 Krasnodar 100 kW, 190 deg.
12055 Samara 250 kW, 140 deg.
15515 Samara 200 kW, 225 deg.

1800-1900

5920 Kaliningrad 120 kW, 245 deg.
7420 Moscow 250 kW, 275 deg

2000-2100

621 Grigoriopol (MDA) 1000 kW
1314 Gavar [Kamo] (ARM) 1000 kW
6205 S.Petersburg 200 kW, 215 deg.
7320 Samara 200 kW, 245 deg.
7420 Moscow 250 kW, 275 deg.
9905 Samara 250 kW, 285 deg.

2000-2200

612 Kurkino 40 kW
693 Berlin (Germany) 5 kW
1215 Bolshakovo 1200 kW

2100-2200

9450 Moscow 250 kW, 240 deg. (Nikolai Rudnev-RUS, in RUS DX, Jan 31)

SAUDI ARABIA v17759.79 BSKSA Holy Quran progr, 34322 in Ar at 1340, in parallel 15380 17895 21495. (WB, Jan 27)

SINGAPORE 11920 RAI Rome via Merlin Kranji relay, in Italian talking about jobless in Italy observed around 1055. (WB, Jan 28)

SPAIN After a few weeks of starting early enough in the hour to be missed, REE's Radio Waves, a rerun this week, was back to its usual time of 0022 Sun Jan 30 on 6055, BTW propagating poorly for a change, while Window On Spain was at 0010. We are at the mercy of the "magazine" concept,

wherein there is no guarantee elements within the hour will be heard at a reliable time. (Glenn Hauser, OK, DX LISTENING DIGEST)
[heard here at 0522-0531 on 6055 too, but suffered by an Unid Ar station. The progr is always rather boring. ed.]

SRI LANKA 15425 SLBC Ekala noted with En nx on bomb blast in Northern SLK, at 1500. (WB, Jan 27)

VoA Iranawila. Heard both 1100-1200 and 1200-1300 here with En IDs. 15555 weak at first but building to fair level close to txion end. 13725 fine from s-on.
(Hans Johnson-USA, Cumbre Jan 24)

11905 SLBC Colombo 1257-1315, Tamil, folk-mx followed by six time pips on the hour and ID 'Me Sri Lanka Biduli...Veland...'. I would have expected something else as this is a freq of their Ext. Sce, probably a home sce relay, but at 1310 'This is the All Asia Service of Radio Sri Lanka', very funny indeed, since when do they throw annts normally only used with the ext sce into a home sce relay? Also, since when do they relay the home sce on this freq? Fair to poor with deep fading but rather strong peaks.
(Thomas Roth-D, hcdx Jan 28)

SUDAN VoSDN heard on both parallel 8000 & 9000, 1700 Ar, 1730-1800 Vernac.
(Rumen Pankov-BUL, Jan 19)

TAIWAN RTI schedule (S=Skelton-UK relay, W=WYFR Okeechobee US relay)
Ge 1800-1900 9955, repeated at 2100-2200 on 5810W 9355W
1900-2000 6095S 9630, repeated on the following day at 0600-0700 9355W
Fr 1900-2000 3980S 2000-2100 9355W 9955
Ru 1705-1800 9955
Ch (CBS) 1900-2000 9955
Ch (RTI) 1800-2000 9355 [but seems RFA Saipan or Tinian co-channel].
En 1800-1900 3965S 2200-2300 5810W 9355W
0200-0300 5950W 9680W 11740W 11825 15345
0300-0400 5950W 9680W 11745W 11825 15345
0700-0800 5950W
1200-1300 7130 9610
1400-1500 15125 (Rumen Pankov-BUL, Jan 19)

TAJIKISTAN 5799.88 Tajik Radio, 1655-1678*, light orch mx and annts in presumed Tajik; fair. (Vashek Korinek-RSA, NU Jan 29)

TJK/KAZ VOTibet noted on Jan 16-30, 1210-1255 again 15685.2 via Dushanbe, over WWCR on nom 15685 (x15650), parallel NF 9910 (45444) via Almaaty-KAZ (x9920)
(OBSERVER - BUL Ivo Ivanov, Feb 1)

TURKEY VoTUR heard in Ge on 11855 at 1230-1330 (following Greek) (x17870?)
(Noel R. Green-UK, Jan 25) But back on 17870 on Jan 28, ed.

Today Jan 27th, TRT Ankara txion in En to AS, parallel 17815 at 1330-1425 is just wandering some 3 kHz up to 15297.98, hetting nearby RFI Issoudun on exact 15300. On Jan 28th back on even 15295. ed.

Thank you for your fax message dated 27 Jan about our txion of 15295 at 1330-1430 shifted to v15297.98. We found the problem in txrs and it was solved. Now everything should be okay. (TRT - Mr. Sedef Somaltin-TUR, Jan 28)

UNID 7000 at 1600 nx in Arabic read by woman, fade-out + CW at 1620. NOT the stn which operates in Ar on 6965, heard here 0400-0500 & 1430-1530. (Rumen Pankov-BUL, Jan 2/19)

UNID 7210 [tent. SOM stn] Jan 29 heard at 1850 very poor and QRM from different stns song sounded like Somalia, Sudan or of that region then talk and something sounded like prayer followed by time pips at 1900 then talk for a few mins then lost of signal and at 1920 songs and inaudible at 1930 probably went off or lost of signal ? have to check it again.

Here we just had a visit of a Cyclone, Very serious the country has been saved but not my Alpha Delta Dx antenna - In the meantime I have to use Dressler 2000 but unfortunately it is very noisy. Well the cyclone in question was a precious gift for the country as it has bring plenty of water which was badly needed as we had a very serious drought for almost a year and Sugar cane was the most effected by the drought - Now the country can thanks god until another thing happen.

Yesterday I heard an African stn (not Benin) on 7210. Very poor reception and QRM from different stn therefore it was very difficult to read any word but the songs sounded to me like Somalia or of that region. (Mahendra Vaghjee-MAU, Jan 29/30)

The very fine frequ list of Michiel Schaay from 1997 lists:
7210 Radio Free Somalia, Gaalkacyo SOM, 1000-1200 Somali clandestine (ed, Jan 31)

UK Perhaps everybody knows more about this subject than me, but what is STANAG.

I was chatting to Noel Green the other day. He has logged lots of freqs, e.g. 3326, 3366, 3386, 1640, 2385, 5050, 6250, 6360, 6895, 7306 and 7422. There are many others going up to 21,000+. I believe it is an inter governmental communication using some sort of coded transmission system. I thought that some of this noise was generated locally to me, but apparently not. I now know why I cannot get GNE on 6250 any more. Does anybody have more information ? (Don Phillips-UK, Jan 24)

Hi all, what do it mean STANAG, please ? (Salvo Micciche-Italy, hcdx Jan 24)

I may have this wrong, since it's been a while, but I think it means STANDARD NATO AGREEMENT.

A STANAG is a group of NATO communication standards identified by a specification number. For example, there is a STANAG specification for RS-232 DCE and DTE communications. Without the specification number the term means nothing. (Mark J. Fine-USA, hcdx Jan 25)

Try the following website. It is a NATO phrase.
<http://cri.ensmp.fr/OTAN/>
(Dan Henderson, hcdx Jan 25)

This has all turned into somewhat of a riddle. This is what happened: Noel Green has been monitoring lots of freqs, some of which I gave you. He understood (I don't know how) that they were something to do with something called STANAG. Thanks to your collective help, I know what STANAG means. I have looked on their web site and cannot find anything about the listed freqs.

What does remain a mystery is this: Who is operating on these freqs, from where, and why. They may well have nothing to do with STANAG. Sorry if this is all mad and circular. Don't forget I am from the same country as Monty

Python's Flying Circus. (no, nothing to do with radio). (Don Phillips-UK, Jan 27)

[Taiwan non] R Taipei Intl heard in Sp from 2200 on 7155. Their schedule shows 7140 at this time for Europe but no details of site - via Merlin? (Noel R. Green-UK, Jan 25)

B99 RTI Taipeh via Skelton-UK Relay

3965	1800-1900	27S 28W	SKN	250 109	En
3975	2300-2400	27S 28W	SKN	250 105	Ch
3980	1900-2000	27S	SKN	250 174	Fr
6095	1900-2000	27S 28W	SKN	250 114 (x6180)	Ge
7155	2200-2300	27S	SKN	300 180	Sp

1296 BOB Best Oldies of Belgium announcing in En and Flemish booming in on 1296. Must be high power. Address? (Gert Nilsson-SWE, hcdx Jan 31)

I don't have an addr but following enquiries can confirm that this is a test via Merlin Communications from the Orfordness tx here in the UK. It is on air today (31 Jan) and tomorrow (1 Feb) only, at 0700-1830 and 2200-2400. (Dave Kenny-UK, British DXC, Jan 31)

Just received "all details" about the current test txions on Orfordness MW 1296:

BOB Radio is the proper name of the progr and means "Beste Ooldies van Belgie". It is produced by "TOP Radio", i.e. can actually considered as second network of these stn. BOB Radio uses alongside with TOP Radio a unencrypted DVB feed on the Kopernikus satellite of Deutsche Telekom.

Further monitoring showed 1296 at 2030 to carry BBC-WS, in parallel to 648, but after 2200 it was back to BOB Radio. They air also jingles with En annts which states that "this is only a test txion". (Researched by Michael Fuhr-D, via Kai Ludwig-D, Jan 31)

USA KAIJ will soon be moving to another 50+ mb freq at night, 5755 authorized by FCC, in an effort to find one that works better than 5835. (George McClintock-USA, Jan 27, Hauser, DX LISTENING DIGEST) Still on 5835.

I could not hear WTJC 9370 today around 0800 - I wonder if they have revised their schedule or moved elsewhere ? (Noel R. Green-UK, Jan 25) see below

WGTG was off the air due to ice on antennas/feedlines and loss of commercial power from Sun Jan 23 till Tue Jan 25 as the result of the ice storm that struck the Southeast on Jan 23.

Winter weather also knocked WTJC on Jan 25 and 26 due to ice on their antenna and feedlines. Heard them weak right on 9370 at 1910 on Jan 25, they are usually on 9370.7. Gave them a call and was told that they were on, but only running 50 watts! [A backup tx perhaps?] Returned that evening at usual strength and freq, but off again the next morning until about midday when they returned as usual. (Hans Johnson-USA, Cumbre Jan 25)

VOA still coming in loud and clear [The Washington Times newspaper Jan 24]. Created 57 years ago as Nazi Germany swallowed EUR and imperial JPN moved on Asia. Voice of America (VOA) began beaming SW radio bcs of U.S. news, views and propaganda into WeEUR, AS and AF. For complete article, see <http://www.washtimes.com/national/news3-012400.htm> (Sonny Ashimori-JPN, Cumbre Jan 27)

World of Radio and Continent of Media Shortwave-Only Schedule as of Jan 28:

You are cordially invited to listen to our weekly progr WORLD OF RADIO, primarily but not exclusively about SW; and our monthly CONTINENT OF MEDIA, covering primarily non-SW media in the Americas. We have some new times on WWCR, and the WBCQ time has shifted. RFPI may revise its freq schedule Feb 1.

Days and times strictly UT

Wed 1730 COM RFPI 25930-USB
Wed 2230 WOR WBCQ 7415 [ex 2200]
Thu 0930 COM RFPI 6975
Thu 2130 WOR WWCR 9475 [March: 15685]
Fri 1030 WOR WWCR 7435 [NEW from Jan 21]
Fri 1900 COM RFPI 25930-USB
Fri 1930 WOR RFPI 25930-USB
Sat 0300 COM RFPI 15049 6975
Sat 0330 WOR RFPI 15049 6975
Sat 0400 WOR WWCR 3215 [NEW from Jan 29]
Sat 1100 COM RFPI 6975
Sat 1130 WOR RFPI 6975
Sat 1230 WOR WWCR 15685
Sat 1730 COM RFPI 25930-USB
Sat 1800 WOR RFPI 25930-USB
Sat 2030 WOR WWCR 12160
Sun 0130 COM RFPI 25930-USB 15049 6975
Sun 0200 WOR RFPI 25930-USB 15049 6975
Sun 0330 WOR WWCR 5070
Sun 0730 WOR WWCR 5070
Sun 0930 COM RFPI 6975
Sun 1000 WOR RFPI 6975
Sun 2300 WOR RFPI 25930-USB 15049 6975
Mon 0131 WOR WWCR 3215
Mon 0601 WOR WWCR 3210
Mon 0700 WOR RFPI 6975
Mon 1500 WOR RFPI 25930-USB [repeat default]
Tue 1200 WOR WWCR 15685 [ex-1330 from Jan 25]
Tue 1900 WOR RFPI 25930-USB
Tue 2000 COM RFPI 25930-USB
Wed 0300 WOR RFPI 15049 6975
Wed 0400 COM RFPI 15049 6975
Wed 1100 WOR RFPI 6975
Wed 1200 COM RFPI 25930-USB 6975

For latest revisions in this version of schedule see
<http://www.angelfire.com/ok/worldofradio/wormassw.html>

For complete schedule of all our bcs, including local times see
<http://www.angelfire.com/ok/worldofradio/wormast.html>
(Glenn Hauser OK, Jan 28)

VoA Communications World remelds into one 25-minute program next week, Sats from Feb 5:

0132:30 Am 5995 6130 9455 [local Fri]
SoAS 7115 7200 9740 9850 11705 11820 15250 15300 17740 17820
Gulf 1548
0532:30 AF 5970 6035 6080 7295 9775 12080 909
ME/NoAF/EUR 7170 9700 11825 15205
0932:30 EaAS 11995 13650 15150
CEu 1197
Europe ASTRA
1332:30 Ea/SoAS 6110 9355 9645 9760 11705 15425 21665
EUR 1197, ASTRA
1732:30 SoAS 6110 7125 7215 9645 15395 21510 21555

AF 11920 12040 15240 15445 17895
ME/NoAF/EUR 6040 9760
2132:30 ME/NoAF/EUR 6040 6095 9595 9760 1260 1548
AUS/NZL 11870 15185 17735 [local Sunday]
[no mention of the Sat 0700 and Sun 1400 DSB; to continue?]
(as announced by Kim Elliott, VOA CW Jan 29 via Hauser, DX LISTENING DIGEST
Jan 29)

"DXing with Cumbre" changes as of Jan 23
deleted Sat 0230-0300 7580 via WHRA/Angel#5
deleted Sat 0800-0830 11565 via WHRA/Angel#5
deleted Sun 0000-0030 17510 via KWHR/Angel#3
deleted Sun 0030-0100 5745 via WHRI/Angel#2
deleted Sun 2230-2300 17650 via WHRA/Angel#5

added Sun 1830-1900 17650 via WHRA/Angel#5

"DXing with Cumbre" heard regularly via WHRA/Angel#5
Sun 1705 on 17650 not announced & not listed in schedule.

New Saturday sked of "Communications World" from Feb 5

0132-0157 1548 5995 6130 7115 7200 9455 9850
11705 11820 15250 15300 17740 17820
0532-0557 909 5970 6035 6080 7170 7295 9700
9775 11825 12080 15205
0932-0957 1197 11995 13650 15150
1332-1357 1197 6110 9645 9760 11705 11920
15205 15425 21550
1732-1757 1575 6040 6110 7125 7215 9645 9760
11920 12040 15205 15240 15395 15445 17895
2132-2157 1260 1548 6040 6095 9595 9760 11870
15185 17735 17820

"Communications World" changes via WWCR

deleted 1330-1400 Thu 15685 from Jan 20
added 1200-1230 Wed 15685 from Jan 26

"World of Radio" changes via WWCR

deleted 1330-1400 Tue 15685 from Jan 18
added 1200-1230 Tue 15685 from Jan 25
added 1030-1100 Fri 7435 from Jan 28
added 0400-0430 Sat 3215 from Jan 29

Voice of America English via Iranawila-CLN tx is retimed
1300-1400 (x1200-1400) 21550 (45544)

Radio Free Asia via Iranawila-CLN tx from Jan 24

Laotian 0000-0100 11830 1100-1200 15555
Khmer 2230-2330 7185 1200-1300 13725 (OBSERVER - BUL Ivo Ivanov, Feb
1)

VIETNAM 6383.2 Lai Chau BS (pres.), 2226-2236, local mx to 2228, then
long talk in possible Vietn lang. (nx??), and local vocal mx at 2236. Very
weak and impossible to ID, but sounds like the VTN. (Dave Valko-USA, Jan
22)

6165 Dia Tieng Noi 1207 Hmong mx, parallel 5034.90, annt by OM.
(Ralph Brandi-USA, Cumbre Jan 25)

4960 Dai tien Noi 1520,28-1 YL with nx, 32443 mixed with a co-ch stn in
Hindi (new AIR? Which can it be?). (Zacharias Liangas-GRC, Jan 29)
Yes, AIR Ranchi, I heard it there on 26th Jan 2000. (Dave Kernick-UK, Jan
31)

WRTH 2000 update
for our WWDXC subscribers is available via our homepage link:

<http://www.wwdxc.de>

and click on wrth2000.zip

For a zipped file containing both the WRTH "National Services List" updater in .pdf format, and a .txt file from Wolfgang Bueschel containing comments and notes of many, many changes in both the 2000 and 1999 eds. of WRTH, including many B99 skeds, go to
<http://home.t-online.de/home/wwdxc/wrth2000.zip>

Total amount of the unzipped WRTH_00.TXT file is about 269.598 Bytes.

Download time takes about 29 seconds here in Germany.
(WB, Jan 29)

PRECISION FREQUENCY MEASUREMENT

Thanks for your talk about "Radio" displays
"SIGNIFICANT DIGITS, AND MEASURING FREQUENCIES ON THE ATS-909"
in DX LISTENING DIGEST 00-11.

I had a bit of a time reaching the last 20~30 Hz with my NRD-545, when even installing the High Stability Xtal unit (option at about \$100). You would think that would be dead on after installing it.

Nope... More info about this on one of my web pages.

<http://www.ticon.net/~davez/nrd545.html>
(David Zantow-WI, Jan 24, DX LISTENING DIGEST)

As a service to our visually impaired and blind members, the ODXA offers a taped version of our magazine: Listening In On Tape (formerly known as DX Ontario On Tape). Joe Robinson tapes each monthly issue onto two sixty minute audio cassettes for those wishing to receive this version of Listening In. This service, now in its 12th year of operation, can be requested in place of the printed magazine, or for an additional charge, can be received along with the printed version.

Approximately 60-70% of the printed version is taped, including most monthly columns, all classifieds and all special articles. The "by country" Target Listening column is placed onto an additional sixty minute tape twice a year (April and November), and the only items missing from the original are all advertisements, the mail order form, plus all charts that appear in the magazine: the BBC Schedule, USA Survey and the World English Survey. Anyone wishing to receive our monthly magazine in this form can contact the club via mail, e-mail (odxa@compuserve.com) or by phoning 416-297-0449.

Some additional information: Joe reports that it takes him approximately four to six hours to tape each issue of LISTENING IN, including editing, and that some members receive the tape in addition to the bulletin so that they can "listen" to the bulletin in their cars on the way to work! Joe also states that currently four members are utilizing this service, and he has produced as many as 6 per month, and has had over 20 different members receive the bulletin in this format over the past twelve years.

Many thanks to Joe Robinson for his dedication and perseverance to this cause over the years. (Mike Csorbay VE3YMC ODXA Public Relations, CAN Jan 26)

Aus den 'Salzburger Nachrichten' vom 27.1.00:
"Audi untersucht im neuen EMV-Zentrum die Auswirkung von elektromagnetischen Stoerfeldern auf Fahrzeugsysteme."

Darin auch folgende Passage:

"...als Hauptziel der Forschungen gilt neben der 'Handy-Sicherheit' die Immunitaet der Fahrzeugsysteme gegenueber Stoerungen von aussen, wie sie kuerzlich auf einer sueddeutschen Autobahn zu beobachten waren. Beim Passieren eines leistungsstarken Kurzwellensenders waren bei etlichen Autofahrern unterschiedlichster Marken diverse Warnlampen am Armaturenbrett aufgeflackert. Was nach einem Funktionsausfall kompletter Systeme aussah, entpuppte sich spaeter in der Werkstaette als scheinbar grundlose Fehlermeldung...." (Herbert Meixner-AUT, Jan 28)

Aktuelle BC-DX Informationen in deutscher Sprache in der Homepage des KWRS:
<http://www.kwrs.de/aktuell.html>

Extracts of items sourced to EDXP may be further reproduced but only by organizations or individuals which have on-going exchange arrangements with EDXP.

Any items from Glenn Hauser and/or World of Radio may be reproduced or broadcast only if complete attribution to the original source and to gh/WOR is given.

Items from this file may be reproduced or re-reproduced only if full credit is maintained at all stages.

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

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

vy73 de Wolfgang DF5SX e-mail 100523.3446@compuserve.com

CHINESE NEW YEAR Ethnic Chinese all the world over will celebrate Lunar New Year this year on Feb 5 (in Ea and SoEaAsia: Feb 4 at 1600 UTC). Look for special progrs on all Mandarin/Chinese stns all over the world, incl the Mandarin sces of internat stns.

The festival traditionally lasts 15 days, but it would only be a public holiday for 3 or 4 days. Special new year progrs is always a tradition for stns in mainland CHN, TWN and SoEaAS. The progrs typically starts around 1400 on the eve of the lunar new year lasting past 1600, where most of the Chinese in AS will mark the beginning of the new year until maybe 1700 or beyond. The Lunar New Year is also celebrated in VTN, where it is known as Tet, Tibet and both parts of the divided Korea. (Richard Lam-SNG, Cumbre Jan 30)

AFGHANISTAN Northern Alliance launches radio stn on Internet. The weekly "Payam-e Mojahed" has initiated a radio stn called Radio Voice of Mojahed [Dari: radio sada-e mojahed] which will be available via Internet. The radio will begin its bc via Internet from Tues 12 Dalw, corresponding to 1st Feb 2000. Listeners can access the stn by clicking on the title of R VoMojahed which will be highlighted on the first page of the weekly "Payam-e Mojahed".

The R VoMojahed will bc the latest developments of our dear country from inside AFG in Dari and Pashto on Suns, Tues and Thurs at 1430. Total duration of the bc will be 20 mins each day.

Dear listeners can send their comments and sound criticism via the electronic address of "Payam-e Mojahed" and address to Radio Voice of Mojahed.

Payam-e Mojahed's web site is at
<http://www.payamemujahid.com>
(via BBC M via DX LISTENING DIGEST, Feb 1)

ANTARCTICA 15475.7 LRA36: Sked changed due to technical problems, now Mon-Fri at *1630-2045*, from 1630 ARG mx and nx every 30 mins, from 1800 nx, cmtry, talk about the Argentine provinces, customs, tourism, etc.
(Gabriel Iivan Barrera-ARG, Feb 8)

ARMENIA In connection with the retimed bcs someone got the Sunday freq wrong (15240). They are still on 15270 Sundays, e.g. in Ge at 0920 followed by En at 0940-1000.
(Erik Koie-DEN, Feb 3)

The Voice of Armenia, 5 Alek Manukjan Street, 375025 Yerevan 25, Armenia
e-Mail: nrarm@armradio.am
new txion schedule to WeEUR:
0900-1000 Sun 4810 15270 .00 Fr, :20 Ge, :40 En.

1830-1900 Thur-Tue LW 234 kHz, 71 MHz, 107,6 MHz, :30 Fr, :40 Ge, :50 En.
LW belongs to 1st national domestic progr and R Rossii-Nostalgie/R Liberty.

2015-2115 Mon-Sat 4810 9965, :15 Fr, :35 Ge, :55 En.
That means the Internat sce shortened from 30 to 20 mins each.

Ge sce started on Oct 28th, 1997 again. Sat/Sun Letterbox.
URL: www.armradio.am
but a password required.
(Dietrich Hommel-D, via Hansjoerg Biener, Feb 6)

AUSTRALIA They're at it again! An item in RN's Media Network from an Australian contributor advised that RA was testing on 21720 9850 and 9580 "during daylight hrs" from Darwin. RA is not conducting any form of on-air tests at all from Darwin !!! The facility has regular operations into dummy antenna loads, which of course are not on-air txions.

This source is the same one which incorrectly reported that Darwin had been reactivated some months ago. I do suggest that this person would cease and desist from letting loose these stupid and misleading conjectural statements about Darwin - the facility is NOT operational, and any suggestions that it is are without foundation. The facility is owned by the Australian Govt (not the ABC!) and at some stage in the distant future it MAY be used on a leased basis by organisations meeting very strict and rigid requirements for editorial content, including RA/ABC. Necessary legislation to enable this to occur has not yet been passed by the Australian Parliament. (Bob Padula-AUS, edxp, Feb 8, also via DXLD)

AZERBAIJAN 9165 Dada Gorgud Baku Azerbaijan 1800 ID En "This is Radio Dada Gorgud from Azerbaijan, broadcasting daily from the capital of Azerbaijan" (freqs announced as 1296 & 9165 SW) En nx then feature on building construction followed by songs & folk mx from AZE (signal suffers from distorted audio with severe burst of RTTY at times) SIO 322. (Leigh Morris-AUS, Cumbre Jan 27)

BELGIUM 9965 RTBF Wavre in Fr on SW, using old unit of 1952. Yesterday THUR, today FRI 1100-1300 heard RTBF relay on SW 9965 Wavre 100 kW again. On air Mons-Fris 0700-1610. At 1200 powerful 55555, like BBC 9410 powerhouse. Always in parallel to MW 621.

(WB, Feb 3-4; Erik Koie-DEN)

I tuned to 9965 via the JavaRadio's in Stockholm and Targu Mures (Romania). Reception was weak in Stockholm but surprisingly moderate in Romania. I'll certainly check this weekend, but as far as I know, normally there is no RTBF personnel in Wavre during the weekend. (Paul Brems-BEL RVI, Feb 4)

"We receive a lot of RRs of this kind, especially from France and Spain. In fact, I can announce that, at last, after a lot of hesitations, RTBF is going to bc on this freq (or another, probably neighbouring, freq which will be decided in Dubrovnik) a relay of the general progr [la Premiere, 621 kHz], targeted to EUR, especially the South. The official starting date is of course 26th March but, since about a week, we occupy the freq permanently from ñ 0800 until ñ 1700. We think that with this sce, we will reach a lot of people, mostly in France, Spain, Italy and NoAF. (Jan-Pol Hecq, chief of RTBF International BEL, via Paul Brems-RVI, Feb 8)

BENIN 7210.2 Radiodiffusion du Benin 2255-2304*, Choral mx, ID "Ici Cotonou...", NatAnth and off (x7200). Fair signal on clear channel. (Mike Barraclough-UK, Feb 1)

I've just tuned in to Benin in Fr on 7210.2 at about 2000 with Fr when it was mentioned "poste nationale". This is obviously a return from 7200. (Erich Bergmann-D, Feb 5)

7210.2, Radiodiffusion et Tv du Benin; Cotonou, 2201-2212, African (pop)mx, male DJ in Fr, mention of Cotonou, time check, ID. 34444. (Mark Veldhuis-HOL, Feb 5)

CAMBODIA Nat R of Cambodia External Service Station
identification in Cambodian: "Vitthyu Cheat Kampuchea"
(National Radio of Cambodia). 11940v

0015-0015	En	0015-0030	Fr	0030-0045	Thai	0045-0100	Lao
0100-0115							Vietnamese
1200-1215	En	1215-1230	Fr	1230-1245	Thai	1245-1300	Lao (BBCM)

CANADA RCI Engineering issued a revision of its freq schedule. The 2200 half-hour to EUR/AF in En has been expanded to a full hour. Thus, it is possible to bc a longer than half hour progr such as Quirks and Quarks on Sats. 2200-2259 Sackville 5995 13690 15325; Skelton 7235, 9805. Note that at 2100-2159, 5995 is Skelton instead of Sackville.

(Glenn Hauser, from sked via Bill Westenhaver, DX LISTENING DIGEST, Feb 1)

CHINA All Xinjiang PBS channels seem to open at 0000 (x2300) now. The Mo channel on 4980/5060 has Kyrgyz 0230-0330. (Olle Alm-SWE, Feb 1)

4820 Xizang (Tibet) PBS Check on this freq which was reported to be in Mand. I think that might be a one-off. I was hearing the stn in Tibetan at 1145 with spoken word progr. However I do think that the lady announcer may in fact be an ethnic CHN, which explains for the rather Mandarin sounding minority lang bcs from CPBS.

(Richard Lam-SNG, Cumbre Jan 29)

5860 V O Jinling (pres) 1250 talk by female announcer in Ch, phone-call interview with a man, with musical snippets between. Female vocal mx at 1258, short talk by announcer, more mx, then pause at top of hour. Tent ID by man and woman, into mx. Signal weak and fluttery, fading badly by 1300.

(Brett Saylor-USA, Cumbre Jan 29)

CONGO-BRAZZAVILLE 5985 tent. R Congo, 2148-2203 mix of Fr talk and highlife vocals at fair level until WYFR IS commenced at 2155. Rcpn very poor thereafter made ID impossible. (D'Angelo/FCDX-PA, NU Feb 4)

CROATIA The summer A00 schedule HFCC coordination conference will take place at Adria coast city of Dubrovnik [from week 6 ?]. (Paul Brems-BEL RVI "Golfids", Feb 5)

CUBA CRI via Cuba 9570, En at 0100 has not been showing up since Jan 23. I do hear low/weak RHC on 9570. No CRI so I have heard RRI Bucharest En to NoAM at 0200, weak; do not hear them for repeat at 0400; it's either QRN or splash from VOA 9575.

(Bob Thomas-USA, Jan 28, DX LISTENING DIGEST, Feb 5)

CZECH REP QSL de Radio Praga para el 2000. R Prague has edited a new series of seven QSLs for this year to confirm RRs. They deal with different aspects of Czech bcing:

An Airport hanger once used for bcing

Litomysl tx site

TV tower

Czech bcing building

First Czechoslovak president

1935 bus

Achievements of Czech broadcasting.

(Eduard Boada i Aragones-E, Noticias DX translated by Hauser, DXLD, Feb 1)

ETHIOPIA 6940 Radio Fana, 0343-0358, horn of Africa mx, 35232.

(Gabriel Ivan Barrera-ARG, Feb 6)

5500 Voice of the Tigray Revolution, *0358-0406, IS followed by a man with echo ID, flute mx, into nx. Good signal. (D'Angelo/FCDX-PA, NU Feb 5)

5990.6 R ETH, 0326, talk in Amharic or one of the other ETHian tongues, then in uptempo vocal with "Macarena" beat when rechecked at 0342; weak and splattered. Also faintly audible on parallel 7110, way under RFE/RL Arabic. (Hill-MA, NU Feb 4)

EQUATORIAL GUINEA 15185 R Africa 2150-2205. Relig progr in En with hymns, sermon, annts by man. Interrupted between 2152 and 2156 by man with ID,

freqs (gave as 15190), and addresses for correspondence. (Cupertino, CA, and various African countries). Requested \$1 or 1 IRC with reception reports. Good signal (SINPO 44333).

(Jim Evans-USA, Cumbre Jan 29)

GEORGIA 11805 R Georgia Dusheti 0630 Chimes ID En. This is Radio Georgia full TX schedule & freqs given including phone nos 368362 also 368654, then mailing addr En nx then Todays Report on Chechnya. (Leigh Morris-AUS, Cumbre Jan 26)

11910 R Georgia (presumed) 0843 En comment, rather muffled audio as usually.

(Alexander Koutamanis-HOL, Cumbre Jan 30)

Klingenfuss 2000 SW frequency guide shows:

6080 0500-0600 ME Geo
6180 1630-1730 ME En Geo
11760 1930-2100 EUR En Geo Ru
11805 0600-0730 EUR Ru En Geo
11910 0800-0900 EUR Geo En
11910 0930-1000 ME En
11910 1800-1900 EUR Geo En (Klingenfuss Dec 1999)

GERMANY Today I received a new DW schedule going eff Feb 7. My contact person at the DW regrets that the Jan 2000 issue left out most MW and FM txion which are - of course - still on the air. The complete schedule is also available on the ADDX homepage at

http://www.addx.de/Hfpdat/px_dw.htm

so it will not be necessary to publish it in your bulletins. (Andreas Volk-D, ADDX, Feb 3)

The changes regarding SW txions (in comparison to the January edition):
DW, Operational Schedule, Feb 2000. Differences to Jan 2000 schedule

DEL: ALBANIAN	1200	1230	11865	WERTACHTAL	500	135	EUR
DEL: ALBANIAN	1830	1900	11885	SINES	250	055	EUR
DEL: BOSNISCH	1230	1330	11865	WERTACHTAL	500	135	EUR
DEL: BULGARIAN	1100	1150	9640	WERTACHTAL	500	120	EUR
DEL: BULGARIAN	1100	1150	11905	WERTACHTAL	500	135	EUR
ADD: CHINESE	1000	1050	17820	TRINCOMALE	250	060	CHN
DEL: CHINESE	1000	1050	17895	TRINCOMALE	250	060	CHN
DEL: ENGLISH	0200	0245	7285	WERTACHTAL	500	090	SAS
DEL: ENGLISH	1400	1500	6140	JUELICH	100	120	EUR
ADD: ENGLISH	1400	1500	6140	JUELICH	100	125	EUR
DEL: ENGLISH	1500	1600	6140	JUELICH	100	120	EUR
ADD: ENGLISH	1500	1600	6140	JUELICH	100	125	EUR
ADD: ENGLISH	1600	1615	6140	JUELICH	100	125	EUR
DEL: ENGLISH	1600	1645	17810	WERTACHTAL	500	090	SAS
DEL: ENGLISH	1600	1700	6140	JUELICH	100	120	EUR
ADD: ENGLISH	1615	1700	6140	JUELICH	100	120	EUR
DEL: GERMAN	0000	0200	15105	KIGALI	250	295	WAF/AM
DEL: GERMAN	2200	0000	15105	KIGALI	250	295	WAF/AM
DEL: HINDI	1515	1600	17810	WERTACHTAL	500	090	SAS
DEL: CROAT	1330	1400	11865	WERTACHTAL	500	135	EUR
DEL: MACEDONIAN	1400	1430	11865	WERTACHTAL	500	135	EUR
DEL: PERSIAN	1800	1900	7175	NAUEN	500	090	ME
ADD: PERSIAN	1800	1900	7175	NAUEN	500	105	ME
DEL: RUMANIAN	1630	1700	15470	SINES	250	065	EUR
DEL: RUSSIAN	0000	0059	15135	TRINCOMALE	250	025	GUS
ADD: RUSSIAN	0000	0059	15145	TRINCOMALE	250	025	GUS
DEL: SERBIAN	1430	1530	11865	WERTACHTAL	500	135	EUR
DEL: URDU	1430	1515	17810	WERTACHTAL	500	090	SAS

GREECE Do you know what is happening at the Voice of GRC ?
This evening I heard them in En at 1900-1930, and 1930-1952 (? , sorry I was
away for a few moments) in Ge on 7475 and 9375; no Fr, It or Swedish. At
2000 Balkan langs as usual.
(Paul Brems-BEL RVI, Feb 8)

GUATEMALA Here are some extracts from observations made inside GTM,
confirming much of what Bill Smith and I reported a few weeks back. The
below report also reinforces what Wayne Berger of Radio Cultural told us
last April. FM is growing in GTM at the expense of AM and SW. (Hans
Johnson-USA, Cumbre Feb 3)

2360 R Maya not heard
2390 LV de Atitlan Not on the air --- see below
4845 R Kekchi not heard
5955 R Cultural not on the air
5980 Union Radio not on the air
6180 LV de Guatemala not on the air

On a sad note, La Voz de Atitlan is no longer being on 1490 and 2390.
Almost 3 years ago they were forced to abandon AM and SW due to the costs
of operation in relation to the benefits. Only FM is now used due to
finances. The antennas are taken apart but they and the txs are in storage
should funding ever be available.
(Hutton NRC ID via Hauser DXLD Feb 1)

ICELAND Rikisutvarpid uses the following freqs, taken from Internet page:
To Scandinavia, GB and the EUR continent
1215-1300 13865 and 15775 1855-1930 11402 and 13865

To CAN and USA
1410-1440 11402 and 13860 1935-2010 11402 and 13860 2300-2335 9275
and 11402
Longwave on 189 300 kW and 207 100. (Rudolf Krumm-D, Feb 8)

INDIA 6165 AIR Delhi, 1238-1248, Hindi film score, lang M (Sindhi
listed). Very good and parallel 11585. (Terry Krueger-FL, Feb 6)

INDONESIA 3905 RRI Merauke, Jakarta nx relay at 1901. ID at 1905 as
"Kembali... bersama kami Radio Republik Indonesia Merauke, Programa Satu".
Islamic progr started at 1906 including Islamic mx, reading of Holy Koran,
and drums. Fair.
(Juichi Yamada-JPN, Jembatan Jan 28)

IRAN 6003.97v VOIRI 0030-0130 in Bengali (Powell HCDX Jan 30)
Not to be confused with NHK or with Korean clandestine Echo of Hope, which
is parallel 3985. (Sonny Ashimori-JPN, Feb 3)

[UK/USA] Interference to US and UK Persian radio sces: Since 1st Feb BBC M
has received reports of interference to Persian (Farsi) SW bcs by USA and
UK-based ext radio sces targeted mainly at listeners in IRN. BBC M has
confirmed the presence of new interference to the following bcs:

BBC Persian sce: 0230-0330 5875 7165
1615-1715 17875
VoA Farsi sce: 0300-0430 6060
1700-1900 6160 and 9680

Addit during this txion, the Ar Sce of the VoIRI Tehran was heard on VOA's
11835. RFE/RL Farsi sce: 0430-0730 15290; 1500-1700 6015 15140.

During this txion the Ar Sce of the VoIRI has been heard on the following
RFE/RL freqs: 9435, 11730 and 15410. At 1900-2000, 7280 suffers
interference.

The Ar Sce of the VoIRI normally operates on two 13 MHz freqs at that time of day but neither was observed when checked on 6th Feb. Besides co-channel Ar audio observed to be that of VIRI, the noises heard have taken the form of "bubble" type interference of the sort used mainly in the ME to interfere with SW [and MW, ed] txions.

((c) BBC Monitoring via DX LISTENING DIGEST, Feb 9)

IRAQ [Clandestine] 1206 Feb 1st-2nd at 1810 Voice of the People of Kurdistan quite good with Kurdish songs and talk. Many ID's that I recognised from the SW-txms I have heard. Tx site? S 2-4. (Bjorn Fransson-SWE, Feb 3)

ISRAEL 15785 I've been listening to a stn on 15785 from about 1100. It's in Hebrew with 'phone in and pop mx progrs, commercials and with five mins of nx on the hour. I think it is Galei Zahal, but cannot hear the announcers say so. There is a jingle which seems to feature "... Galei ..." in it. A fair signal, but only about half the strength of 15615 (positively NOT in parallel with that). Still going 1400+ but ID not heard. IDed as Galei Zahal today. (Noel R. Green-Blackpool-UK, Feb 1/2)

I checked it today Feb 2nd, at 1100-1200 15785 here in EUR only mostly S=2, in few peaks S=3. No armchair listening. Same progr as mentioned above. Reshet Bet on 15615 is MUCH stronger (300 kW) S=4-5, at same time. (WB, Feb 2)

Easiest way to ID this one is by the distinctive jingle that they play on the hour. There is a audio file of it on their web site. (Hans Johnson-USA, Cumbre Feb 2)

JAPAN Japan Broadcasting Corp. (NHK) will start distributing its internat radio progr, NHK World R Japan, on the Internet on Fri [4th Febr], NHK Chairman Katsuji Ebisawa said Thurs. It will be the first time for the public broadcaster to distribute its progrs on the Internet, Ebisawa told a press conference. Ebisawa said NHK will distribute the radio progr on the Internet on a 24-hour basis, airing nx and mx progrs one to three times an hour in Jpn and 21 foreign langs. NHK World R Japan has an audience of more than 10 million people abroad, mostly Japanese nationals.

(Kyodo Nx Sce, in En, 3 Feb, via BBC Monitoring via DX LISTENING DIGEST)

NHK World R Japan began Fri [Feb 4] distributing an Internet audio stream of its radio progrs in 22 langs. This is one continuous RealAudio stream with different langs at different times. En is at midnight, 0100, 0500, 1500, 1700, and 2100.

<http://www.nhk.or.jp/rj>

(Dr. Kim Elliott, VOA CW Feb 5 via John Norfolk, DX LISTENING DIGEST)

The last major ISWBC station to do so? (gh, Feb 5)

KOREA [Clandestine from North to South KOR] 3985 Echo of Hope, 1110 parallel with 6003.1. Rock mx, F in Korean. Into long discussion (religious?) by woman after 1130. (Don Nelson-USA, Cumbre Jan 29)

6003 Echo of Hope I hear them at 1500. They are parallel to 3985 which is a much clearer channel with no signs of NK jammer on both channels. Spoken word prog by OM and YL. On 6003, strong splash from Singapore RCS Capital R. The 6003 channel is listed in PWBR 2000. (Richard Lam-SNG, Cumbre Feb 2)

KCBS: Provincial stns relay prgms from the KCBS in Pyongyang when not carrying local prgms. Local prgms are carried weekdays at approx. 0500-0600. The stns operate at 0000-1800 and 2000-2359, but SW use is sporadic. Provincial stns on SW:

2350, Sariwon, North Hwanghae 3220, Hamhung, South Hamgyong 3350, Pyongsong, South Pyongan 3920, Hyesan, Yanggang 3940v, Chongjin, North Hamgyong 3960, Kangaye, Chugong 3970v, Wonsan, Kangwong. (BBC M, NU Feb 6)

KOREA Rep. of RKI Multiwave Feedback reported Feb 6 at 1137 via RCI 9650: major Y2K project is replacing two antennas more than 20 years old with new ones at Kimjae. This news was mixed in with remarks about their website which they would try better to keep updated and with improved audio quality. William Matthews mentioned that he had a hard drive crash in late Dec, lost everything, accounting for lack of DX news for a few weeks. (RKI via Glenn Hauser, DX LISTENING DIGEST, Feb 9)

KOSOVO 1377 I have heard R Prizren a couple of times and also sent them a RR, including an old addr I found somewhere. The letter was returned from Beograd !!! Isn't there any postal delivery to Kosovo nowadays? How do I reach the station?

I also read about [German Army Network] Radio Andernach, having progrs via Prizren. Does anybody know the addr or e-mail to Andernach, who maybe know how to contact R Prizren. Please tell me ! (Bjorn Fransson-SWE, Feb 3)

R Andernach Address ?

I wrote to R Prizren one month ago, no answer yet.

Radio Andernach: I have got a nice QSL letter from [German Army] 3th PSV - Psychological Radiodefence Batallion #850, for transmission on manoeuvre "BOLD SPARROW 1987" from mobile tx near Ingolstadt Bavaria 909 kHz, north of Munich.

Address: Radio Andernach, 3./PSVBtl 850, Krahenberg-Kaserne, D-56626 Andernach. Germany
(Martin Elbe-D, Feb 4)

KYRGYZSTAN This morning I noted Kyrgyz R opening at 0030 on 4010 with anthem and IDs in Kyrg/Rus. New s-on time? (Olle Alm-SWE, Feb 1)

LAOS 6130 R Nationale Lao 1158-1258, chimes leading up to TOH, then male and female announcers alternating with brief bits of local mx between. Between 1230 and 1258, just the female announcer, and longer musical selections. Not heard after 1258, apparently off. First time heard here in a while; peaked at a good level around 1215-1230. (Art Delibert-USA, Cumbre Jan 30)

4658 [presumed] Houa Phan Regional Stn, Xam Nua s-on at 2258-2345 with signature tune then a long talk in Lao by woman then a song followed by long talk after every song. Did not heard any ID but when compare the recording with those of 6130 it sounded the same lang and mx. poor fair with atmospheric. (Mahendra Vaghjee-MAU, Feb 5)

LEBANON 11515.04 V.o.Hope in Ar, 0738-0808, rlg songs, mx mix with ants by M, W / tlk with poss ID, trumpet mx mix with ancmt by M, AR song, W / ancmt & AR mx, pop mx & ancmt, strong electronic reverberation mx note followed by M / clear ID in En: "This is High Adventure World Radio Network!", Ar annts, tlk & songs. (QRM brief utes at times) Fair. (Giovanni Serrai, TFW Feb 2/6)

MADAGASCAR 3287.7 R MDG Antananarivo (presumed), 1725-1740, Male with long excited tlk in vernacular, thanks to Mark Veldhuis for the tip. 32222 (Dean Willis-UK, Feb 2)

NETHERLAND ANTILLES 9820 The name of the organization is Digital Radio Mondiale, so the abbreviation is DRM. Besides that, there has been a major development this week with the annt that DRM and USA Digital Radio are going to work together. The big thing here is that USADR's hybrid iDAB

system means stns will be able to bc in analogue and digital on the same freq at the same time. Consequently consumers will be able to upgrade to digital as and when they are ready. Full details on our Website at <http://www.rnw.nl/realradio/features/html/digital240100.htm>
(Andy Sennitt-HOL, Cumbre Feb 3)

NIGERIA 3326 R Nigeria, 1740 Live comment in En of football match between NIG and MRC in the African Tournament (CAN - that means "Coupe d'Afrique des Nations"). 1758 annt of result Nigeria 1 Morocco Nil 17.02 Mx and then time given and ID by woman in Eng "This is the Ext sce of Radio Nigeria" then continued with talk and again as "This is the External service of Radio Nigeria" then Nx by man. Poor Reception.
(Mahendra Vaghjee-MAU, Feb 3)

NORWAY 7215 UKESenderen (that's the current official spelling) has come good with two QSLs in parallel, one for 1997 and one for 1999. Both are detailed letters on notepaper for UKA, which is the outfit that prepares the overall events of the student weeks in Trondheim every two years. Apparently it's quite a large carnival; the slogan at the bottom of the notepaper translates to "Norway's biggest arrangement," though a fellow at the local University who used to work with me says he hadn't noticed.

Stn address is c/o Akademisk Radioklubb, Elgesetergate 1, N-7030 Trondheim. E-mail is uka@uka.no though this is for the overall event organisers and may not be current when no arrangements are actually being arranged. V/S people are Ole-Egil Hvitmyren for 1997 and Helge Lund Kolstad for 1999. Powers quoted are 200 watts for 1997 and 1 kw for 1999. Nice to close that particular file after two yrs. and three mos. of struggle, persuasion etc. (though even my offer to get QSLs printed to their design at my friendly local printers didn't perssuade them to have card rather than letter QSLs).
(Campbell-UK, NU Feb 6)

Today, I received a QSL letter from UKE Senderen in Norway. It gives a lot of information but it doesn't give details about my reception time and date. I don't know if this is a reply to may e-mail or snail mail report. V/s is Helge Lund Kolstad.
(Martin Elbe-D, hcdx Jan 24)

Today I received the same kind of QSL letter. This is a reply to my snail mail report because I didn't send them an e-mail report. However it is a QSL letter even though with partial data. In the letter is mentioned that the next bc will be in 2001.
(Erich Bergmann-D, Feb 8)

PAKISTAN 6075 R Pakistan 1425-1430 Nx in Urdu then Signature Tune and a few lines of Koran then talk by man in Pushtu ? [no, Turki service scheduled, parallel 7260, ed] mentioning PAK then again a few lines of prayer and followed by songs and talk in between of each song on Kashmir 1445 Mx before Nx then a few lines of prayer and Nx mainly on Kashmir 1457 ID and went off at 1500 after NatAnth. Distorted Sound.
(Mahendra Vaghjee-MAU, Feb 5)

RUSSIA There were questions asked about Ar being heard on R. Chechnya Svobodna some time ago. I hear this lang at 0830 for about twenty mins, whenever I tune to the stn.
(Noel R. Green-UK, Feb 8)

SAUDI ARABIA [Clandestine] 9568.45 V Iraqi People (presum) 2324, in Ar, traditional Ar mx interspersed with talks (sometime calm, sometimes very emotional) by man. Low fading and very good signal through 0011, some QRM from ROU on 9570 until 0000.
(Mark Fine-USA, Feb 7)

SOUTH AFRICA 3320 R Sonder Grense; Meijerton, 0340-0350, Booming in with classical mx and male announcer in Afrikaans. Time check, promo for other program. 53444.

(Mark Veldhuis-HOL, Feb 6)

TWR heard on new 9680 at 1600-cl700. A jammer appears at about 1657 and then VOA in Farsi from 1700. 9680 may be the Kirundi sce from Meyerton-RSA listed on 9670. That channel in use by RAI and CRI Beijing in Ar at 1600-1700. (Noel R. Green-UK, Feb 8)

AWR via Meyerton-RSA on 9745 at 2030-2100 on fine signal level in En lang. Info: <http://www.awr.org>

(Christoph Ratzer-AUT, A-DX Feb 9)

SUDAN 7200.05 Rep of Sudan Radio 0530. ID with nx progr. Many African and Mideast place names mentioned.(lang? ed.) Fair signal. (Gary Froemming-USA, Cumbre Jan 30)

1700 En ID "This is the International Service of Radio Omdurman" O/M with En nx followed by Press Review (then different Stn ID). "You're Listening to the English Sce of the Sudan National Broadcasting in Omdurman" Y/L with Feature PX Women's Struggle for Peace in Society, SIO 433 QRM R JPN. (Leigh Morris-AUS, Cumbre Jan 27)

[tent. SDN] 7000 at 1600 nx in Ar read by woman, fade-out + CW at 1620. NOT the stn which operates in Ar on 6965, heard here 0400-0500 & 1430-1530. (Rumen Pankov-BUL Jan 19)

I heard this evening at about 1740 R Omdurman with its En progr on 7200. I don't know if they use now regular the 7200 for the En progr. I found curious their time annt at 1755 before the nx in brief: "the time in our studio is 8.55". That means that Sudan has UTC+3 hrs, or this was a recorded progr bc at the wrong time. (Erich Bergmann-D, hcdx, Feb 4)

7210.3 at 2313 Feb 5, presumed Cotonou back here from 7200 with hyper DJ hosting call-in show in heavily accented Fr with occasional bridges of highlife vocals. No ID hrd--thought I hrd him say "Dakar" once, but it was more likely "d'accord." Cut off at 2334 in mid-sentence. Fair-good level. (Hill-MA, NU Feb 6)

SWEDEN To everyone on the MediaScan mailing list:

After feedback and consultations, I've decided that rather than move the entire list (with its 200+ wrong adrs) over to Topica.com, everyone will have to resubscribe at the new location. That way you have to actively choose to stay on the list (and if you've been thinking about leaving you won't have to do anything). Now's also the chance to switch e-mail adrs.

If you want to continue to receive the twice a month MediaScan newsletters, send a message to:

mediascan-subscribe@topica.com

Topica will automatically send you a confirmation message. You'll have to reply to this (as it is), which will put you on the list. This is the last time that I plan to use the existing list.

Sorry for the extra hassle, but it should make a big difference to the list in the long run. (George Wood-SWE Radio Sweden, A-DX Feb 4)

Eldorado for LA DX-ers at

<http://members.chello.se/mwm/eldorado/index.html>

and on the site you can find the names of 949 veriesigners, anniversaries of 875 radio stns and email-addresses to 577 radio stns (and links to some of them). All of them are of course in Latinamerica ! (Nils Jakobsson-SWE, hcdx Feb 5)

TAIWAN "We noted Rumen Pankov's UNIDed on 8300 which was probably New Star Radio. Prior to the launch of RFA the US undertook a study and survey of all HF output country by country in the region. For some unknown reason New Star Radio was included in this sweep and was IDed as operating from TWN.

New Star Radio is an intelligence service txion sending coded number groups for manual decryption. Acc to US report, New Star Radio did not appear on any freq at 1200, 1230, 1300 and 1330 on Tue, 21 Sept 1999 following the earthquake which damaged buildings and power in TWN." (Chris Midgley, British DX Club, Communication Feb 2000)

RTI noted on new 9690 with Cantonese 1000-1030, parallel 11915 9610 7445 and 15270.

(Bob Padula-AUS, edxp, Feb 7)

TAJIKISTAN VoTibet v15650.21 TJK again. For at least past five days I couldn't hear VoT on 15685 and neither on 15650. Yesterday Feb 3rd heard CHN jamming on 15650 for the first time here in EUR. BUT today Feb 4th, VoTibet is back on 15650, started suddenly at 1223 midst on the program which was still in progress. S=45544

No propagation on 9910-Almaty-KAZ at that time, due of SUN position in Feb. web-page: <http://www.vot.org>

Voice of Tibet daily 1220-12.59:20 now on v15650.21 and 9950-KAZ (x15685 and x9910).

(WB, Feb 5)

On Feb 1st, approx. 1130 heard ME jammer against underneath [UK?, from Limassol-CYP?] NUMBER station on 15682.90. ENIGMA subscriber will know more on this number outlet ?

(ed. Feb 1)

THAILAND 1395 Seeking online Asia MW database.

Can anyone on the list tell us if there exists a database of Asian MW BC stns reachable online? Specifically for SNG/MLA and for SoIND around Chennai (Tamil Nadu state)?

(Bob Foxworth, hcdx Jan 31)

Well, here is my answer:

<http://members.tripod.co.uk/agd12/mw4.html>

(Julius Hermans-HOL, hcdx Feb 1)

TURKEY [and others] Propagation has been fairly good since a poor spell at weekend. I've been monitoring the 31 & 41 mb between about 1300 and 1800, but still have some more work to do after about 1630 on 41 mb. There are too many stns operating between 7100-7300 to check them all in half an hour from about that time.

Some interesting ones have been heard - NOT positively IDed yet - but I THINK Colombo 7190, Turkish Police Radio 7371, Malaysia 7295, Chinese speaker 7280 and Pakistan's Pushto progr 7115. (Noel R. Green-UK, Feb 8)

TURKMENISTAN 5015 Turkmen R 1915 variety progr containing mx and comments by YL (abt 2-3 songs then comment). Nx interval at 1930, variety progr continues after 1935. 43433 with excellent modulation and every day good reception. (Liangas Retziki-GRC, Feb 4)

UNID A stn playing oldies non-stop was found on air 0837-0857 and again from 0900 until TWR came onto 9795 around 0925 on Sun Feb 6 on 9800 at low level. I have'nt heard it again - usually Cairo there, if audible, and it was'nt them. (Noel R. Green-UK, Feb 8)

UK 1296 Orfordness Merlin tx site.
BOB Radio asks for telephone calls (+32-32229478). They promised to mail me their address. As soon as it will arrive here, I'll forward it to the list.

As promised, here is the addr:

Bob Radio Century Center, De Keyzerlei 58-60, box 45, B-2018 Antwerp, Belgium.

You can write in En. They have their test txion only for three days (tomorrow will be the last day). But if they receive positive answers from all Western EUR they'll probably continue. So let them know, how they're booming in at your QTH.

(Andy Schmid-D, hcdx Feb 1)

1296 Feb 1st at 1800 Radio Best of Oldies Belgium, BOB via Merlin, UK. very strong with oldies mx and test IDs. Cl-d at 1830, when COPE Valencia took over with very good strength. In the background a SerboCroat stn was heard, identifying as "Radio Echo" (?).

(Bjorn Fransson-SWE, Feb 3)

Acc to Peter Van Dam (head of BOB) the txions were purely as a promotion stunt for the Flemish audience, and they are not seriously considering renting this MW outlet for continuous bcs. (Source: Radiovisie).

Personally I think there are better ways of promoting your stn to a local audience, rather than renting an internationally heard MW stn. (Herman Boel-BEL, Feb 2)

Certainly you already received word about the Belgium BOB Radio on Merlin's MW 1296 Orfordness tx, which is in use by BBC-WS for just a single hour per day anymore, since they reduced their sces to the eastern part of CeEUR and discontinued German at all. It looks like this stn is connected with the Belgium VT4 commercial TV sce, which already did short tests on these channel a while ago. Some guys stated that these txions would last only until today and I already believed it is indeed over as the tx was after BBC's daily alibi hour turned off at 2100, but right now after 2200 it is again on air with the BOB oldies tracks one after another. (Kai Ludwig-D, Feb 1)

Stafford Bcing Society, providers of the 'Imagination' progr bc as part of the Merlin Network One (MNO) progr stream, has now received official notification from Merlin Communic Internat of the likelihood of the termination of its existing contract on MNO. Merlin have told us "the reasons for this is the lack of resources available to push the original revenues for advertising our 5 minute slot at the top of the hour as well as optimising our studio facilities".

Existing Merlin customers are now being offered SW txion facilities on a 60-minute hourly basis, and/or continuation of the existing Sirius 2 feed, although Astra and/or studio facilities are "unlikely" to be offered. If MNO does come to an end and the Astra feed is no longer available, Imagination is likely to bc as a radio stn in its own right and with it's own identity, utilizing the existing 250 kW SW tx.

(Leighton via Lamb-USA, Cumbre Feb 3)

From Feb 1, CRI is heard in London via WRN and Spectrum R weekdays at 2300 on 558.

CRI is also added to WRN's satellite European and North American sces plus overnight relays in several American cities.

(WRN press release via BBC M summarised by gh for DX LISTENING DIGEST, Feb 1)

DX Information from the British DX Club. [re: new CRI relay via WRN and Spectrum MW 558 in London] Ironic/irritating that we can hear CRI in England but the BBC is jammed in China.
(Chris Greenway, England, Feb 2, via DX LISTENING DIGEST)

Ditto Washington and other US cities vs VOA. Seems to me a condition of allowing CRI on domestic radio in the west should be that they not only quit jamming BBC and VOA but reciprocally broadcast them on the local dials in China! (gh, Feb 5)

In December Noel Green alerted to the fact that there are number of UNIDed txions, signals are extremely strong and sound like Russian jamming. This noise is on, try 3366 3385 6251 and 8108, all of which are very strong in England.

Now in British DX Club's Communication Chris Midgley from West Yorkshire has responded:

"We noted with interest NG's letter. Firstly we are surprised that these signals have only recently been the subject of attention as they started to appear about four years ago. Perhaps it is because there are so many of them which has caused the heightened interest. We are interested in the them at ENIGMA but decided they were outside our scope of coverage following our investigations. The first tx noted was on 5238 and since that time they have multiplied at an alarming rate. The signals are particularly annoying due to the wide band they occupy. They also have the habit of sitting on a frequency for hours on end and bunching together making tuning difficult.

In a nutshell, they are not jammers but a Phased Shift Key (PSK) signal used by the military. ENIGMA visited the Royal Naval station at Inskip, near Preston in late 1998. These signals were[!] emanating from this site, active on the Friday afternoon of our visit on 3328, 6373, 8623, and 14820. The site is operated by SERCO on behalf of the Royal Navy. Another UK tx site is likely to be at Crimon, in Scotland. These particular signals replaced many of the former RTTY txs ...

The same also applies to those equally annoying LINK-11 txs which are dotted around. We were told (and this is unconfirmed) that there are two systems - a Western system and a Russian system. The Western system is more pronounced with a very rapid pulse rather like the sound of a fast running generator, while the other system is more a blanket of white noise.

With regard to the frequency usage the stns move about due to propagation and intended target. With regard to the 90m and 60m bands these are shared allocations and it is doubtful that these PSK signals cause interference to TB stations.

We would be interested in hearing from anyone 'in the know' or with sophisticated decoding equipment who could shed more light on these signals. Finally, it is curious that so many txions (including these) do not give any from of 'in the clear' ID - whatever happened to stns giving 'clear' IDs ?" - (Chris Midgley, British DX Club, Communication Feb 2000)

David Gascoyne supplied a list of 84 UNIDed signals. 41 of these coincide with NG's observations., and 43 could not be heard by David. David has worked out they have heard 123 freques. "1897, 3659 and 10114 are in the Amateur bands. The HAMs are usually pretty hot on anything encroaching in their territory." (BrDXC, Communication Feb 2000)

Comments by CM on Menwith Hill - England: "Menwith Hill is a receive site and does not transmit. It is a common knowledge that the station has a grip on every conceivable form of communication, including the whole radio

spectrum. [A similar US belonging stn has been located at Bad Aibling in Bavaria, just north of Holzkirchen IBB site]

However, since the end of the Cold War, stories have emerged which suggest the station is also in the business of economic espionage. Given that the US position in global trade, it is widely suggested that Menwith Hill [and Bad Aibling too] is involving in extracting information for the economic benefit of America, so much that the EU have started to ask many questions.

Menwith Hill continues to expand and it is to be one of the two new homes of Space Based Infra-Red System. The satellites will be computer controlled from Menwith. The SBIRS is, in effect, the old 'Star Wars' system, updated, which is designed to shoot down nuclear warheads from space, the original plans from the Regan days being instrumental in the ending of the Cold War. (Chris Midgley, British DX Club, Communication Feb 2000)

[Isle of Man] The Council of Ministers has referred MusicMann 279's planning application for a mast at Cranstal in the North of the island to a Special Enquiry. (Press release, via BrDXC Communication Feb 2000)

Iranian jamming and a strange coincidence. Further to reports on Iranian jamming of VOA and RFE, the BBC Persian sce is also being jammed. To counteract this, the BBC has extended the 1615-1700 txion by 15 mins on most freqs and has added two extra channels - 9780 from THA and 5830 from Dushanbe-TJK. An "interesting" freq choice as 9780 is occupied by YEM. It's a good thing that ISR recently cancelled its planned move to 5830 (I note it's currently on 5825).

Strange coincidence - last year, clandestine stn R Tomorrow's Iran was being heard on 5830 at 1700-1730, reportedly from TJK, i.e. the same freq, time and site as the new BBC bc to IRN. Should keep the conspiracy theorists in Tehran happy. (Chris Greenway-UK, Feb 7)

USA A 25-min version of Communications World is bc by VOA News Now Sat at the following times (actual start time is about 32:30 past the hour, just after the news summary at the bottom of the hour):

Sat 0132 VoA CW delete 9740 and 11705. Addit 5995, 6130, 9455.
Sat 1332 VoA CW delete 9355 and 21665. Addit 11920.
Sat 1732 VoA CW delete 909, 7215, 21510, and 21555.
Sat 2132 VoA CW delete 909. Addit 1548, 6095, and 9760.

PAC/EaAS/SoAS 0132 7115 7200 9850 11820 15250 15300 17740 17820
0932 11995 13650 15150
1332 6110 9355 9645 9760 11705 11920 15425 21550
1732 6110 7125 9645 15395
2132 11870 15185 17735 17820

ME/NoAF/EUR 0132 1548
0532 7170 9700 11825 15205
0932 1197 Astra*
1332 1197 Astra*
1732 6040 9760 15205
2132 1260 1548 6040 6095 9595 9760
*Astra analog, transponder 31, 11.671 GHz H-Pol, audio subcarrier 7.56 MHz.

AF 0532 909 5970 6035 6080 7295 9775 12080
1732 11920 12040 15240 15445 17895

AMs 0132 5995 6130 9455
0532 6035

Yes, the DSB txs via Greenville continue (Sat 0700 6873, Sun 1400 18275). Those will be the unabridged 28-minute version, i.e. as heard via WRN. (Dr. Kim Andrew Elliott, CW VoA, Jan 31, DX LISTENING DIGEST)

I just got a QSL from HRMI Radio Misiones 5890 kHz (from USA), where Dr. James K. Plank in a letter tells that the stn soon is planning to use 5 kW on 5890 (now the effect is 360 watt). New txs are also planned within a short future for 25- and 31 mbs and with 10 kW each. (Jan Edh-SWE, hcdx Feb 4)

Propagation around 0700 from Stateside is currently only poor, but improves a little at sunrise. I've been trying to get an ID of where Br.Stair is coming from on 9475 at 1100 s-on. It didn't appear last time I tried so must look again.

There are days when I can hear Canada/USA quite well during the mornings on 9 & 11 mHz, but signals are not as consistent this winter - maybe due to higher LUF's.

[I never had such difficulties to read RKI DX px Suns 1135 on 9650 Sackville-CAN, ed.]

I notice the VOA still has a half hour of English (weekdays) at 1100-1130 via it's Botswana and Sao Tome txers that does'nt appear in their printed programme schedule for some reason. 15510 via Sao Tome was well heard today. (Noel R. Green-UK, Feb 2)

But appears still on IBB LANGUAGE file, Mons-Fris only:

BOT 17650 010	BOT 17750 350		
SAO 13675 114	SAO 15510 100	SAO 21705 100	(Feb 2)

Since at least Febr 1st, most of the VoA and RL outlets in Persian lang are subject of Iranian govt jamming. Some VoA/RL channels are jammed by well known BUBBLE jamming, other channels covered by strong co-channel outlets of VOIRIB Arabic progr.

Bubble jamming heard at 0700 [scheduled 0430-0730] on 15290 against R Liberty Kavalla Greece relay. Parallel channels 7285 and 9585 both from Lampertheim Germany suffered by co-ch VOIRIB Arabic progr. Original VoIRIB outlet for cross check is 9895. Bubble jamming heard also on 7285 earlier this week.

Also Bubble jamming at 1530 [registered 1500-1700] against R Liberty Woofferton outlet of 15410. Parallel 6015 Lampertheim strong here in Germany, no jamming observed here, but expect it in target zone.

On 11730 also Lampertheim, noted a station jam of at least 3-4 stns.

VoAmerica Persian will follow at 1700-1900 on MW 648, MW 1548, and all Kavalla 6160, 9680, 11835. (WB, Feb 5)

Today too the jamming pattern plays to form. However interesting is at 0330 7200 is joined by the Voice of the Islamic revolution of Iraq[!] in Ar. "Sawt ath Thow-rah al Islamiyah fi al Iraqa" Excuse my poor Arabic! This anti Iraqi stn is sponsored by IRN and is under the leadership of Mohammed Baqir al Hakeem's Shiite Orgaization. At 0430 this audio is also used on 12015 for jamming purposes of RL-Farsi. Anyway IRN continues to interfere with VOA Farsi.

This is just to let you know that the DXing with Cumbre txion on Sun at 1500 on 15105 (WHRI Angel I) has been replaced by other programming. The rest of the schedule remains the same. (Marie Lamb-USA, Feb 7)

WGTG is one of those stations that gets out so well they don't really need listener input, but the real reason you're not getting a response is that the staff at WGTG consists of about two people, and Dave works about 18 hours a day as engineer and administrative staff. QSLs aren't a high priority. Dave has so many people whining and complaining and riding his ass, I'm surprised if ANY QSLs get out. Try a prepared card. You could make a real neat one with something like Photo Shop. (Richard Dale, hcdx Feb 7)

The answer to this was in Glen Hauser's DX Listening Digest at the beginning of the year. I ran the item as follows in the ARDXC newsletter.

WGTG has explained it's QSL policy in a letter to Glenn Hauser_ "Glen I get lots of request for QSL cards.

Our QSL policy:

1. The listener must provide 5 hours of programming details. The 5 hours do not have to be consecutive but can be any combo of hours or days.
2. Self addressed envelope.
3. Postage or 2 IRCs for reply.

We will be adding another transmitter (5 total) three new antennas (7 total), started construction on 7000 sq foot tx bldg. Upgrading all txs to 120 kW ... now we are / will be more powerful than WWCR / WHRI.. Etc. With much better antennas / directions.
(Dave Frantz, WGTG, Jan 1, DX Listening Digest; via Richard Jary)

Sorry, but this is not a WGTG listening tip, but another interesting WGTG related topic:

Can anyone give a hint on how to get a QSL from WGTG?

Over the years of WGTG's existence I have tried all sort of letters (interesting / dull / simple / thorough / personal / formal / souvenirs / no-souvenirs / dollars / no-dollars / SASE / IRC), recordings on floppy disk, e-mail... i.e. quite many attempts with absolutely no results. Once I even wrote to one of the "survivor" content providers, but all I got as a reply was a newsletter trying to sell all sort of essential goods like bottles of oxygene.

Or is it just that the laws of probability haven't been failed with me yet? (Jyri Rauhala-FIN, Feb 7)

I deplore people like Mr WGTG.

Imagine all that IRCs' and US dollars notes he gets (I see it every day with RA), at least he can reply when sent the required information etc ... as I remember when he first started he wanted reply postage ... he got it from me and probably hundreds around the world. And 5 hrs of programming ... you have to be kidding, also non-consecutive so that the SINPO ratings etc, will change dramatically over what ever period you select ... so in another words ... he wants you to absorb the programme ... anti this and anti that ... The idea of a RR (the basic concept), is far removed from WGTG idea is, this is not the concept of RRs. This is not really the spirit of the hobby, which can in fact help stns with RRs. Sorry for the thread, but this WGTG appears not to be too friendly at all. Anyone agree or disagree? As the QSL manager for Radio Australia, Radio 2AM 1620 and the Radio Italia MW network your thoughts appreciated ... maybe Iam wrong but this don't seem to right. (John Wright-AUS, Feb 7)

Even if you've already tried, try an e-mail follow-up report once more at wgtg@ellijay.com

Make it short, and remind the Mgr that you will be perfectly happy with a short e-mail reply. That clue is what worked for me in Oc 99. The Mgr couldn't care less about verifying reports, so DXers should make it easy

for him. And e-mail is of course easy, cheap and quick. Good luck! (Mika Makelainen-FIN; Bill Harms-Feb 7)

In a Jan 25 telephone conversation, Dave Frantz of WGTG tells us that by Jun 1 he expects to have new call letters and a shift in focus of the station away from religious progrs to programs of a commercial nature (no specifics). Further, short-range engineering plans call for five 100 kW SSB-capable txs and 8 antennas to be in operation. He's also told us that he intends to be more pro-active in keeping the program guide on the Web site

<http://www.wgtg.org>

up to date. We shall see.

(Tom Sundstrom-USA, Jan 25, edxp via DX LISTENING DIGEST)

I assume it's KAIJ on it's new freq 5755 at good level around 0730 carrying the University Network of Dr.Gene Scott and parallel WWCW 5935, AIA 6090 and CTR 5030 7375 9725.

Also assumed WGTG heard in AM on 5085 and parallel SSB-USB on 6890 on air until c0800 on Feb 8 with phone-in show. (Noel R. Green-UK, Feb 8)

This is just to let you know that the DXing with Cumbre txion on Sun at 1500 on 15105 (WHRI Angel I) has been replaced by other programming. The rest of the schedule remains the same. (Marie Lamb-USA, Cumbre Feb 7)

UZBEKISTAN Foreign relays via Tashkent:

IBRA Radio 1330-1400 15470 200 kW 131 deg

TWR 0000-0100 7430 200 kW 131 deg

Vatican Radio

1450-1620 9865 100 kW 131 deg 1710-1740 6185 100 kW 311 deg

R. Vlaanderen Int. 1200-1230 17685 100 kW 131 deg

BBC

0030-0130 7375 200 kW 131 deg 0800-0830 21780 200 kW 131 deg

1400-1530 7430 200 kW 131 deg

Radio Nederland

1330-1425 13820 100 kW 131 deg 1430-1625 12070 100 kW 131 deg

[note they are all on 131 degree antenna, except one reversed at 311, gh]

(Nikolai Rudnev-RUS, NASWA LN via Quaglieri Feb 2)

The HF Coordination Conference (HFCC) is meeting this month in Dubrovnik, Croatia, to develop the A-2000 txion schedules for participating administrations. Delegates from the Arab States Broadcasting Union (ASBU) are also attending. The A-2000 season runs from Mar 26 until Oct 28 (about seven months) and it's expected that the actual operational schedules will be made publicly available during mid-March at the official HFCC Web site <http://www.hfcc.org>

HFCC is an approved group within the ITU, and consists of representatives of scores of bcs mainly headquartered in EUR, AF, NoAM, and the ME. Its work is in parallel with similar group sponsored by the Asia-Pacific Broadcasting Union, known as ABU-HFC which coordinates freq usage for bcs generally headquartered in the PAC-AS region.

The most recent meeting of the ABU-HFC was in Sep 1999, in Pataling Java, Selangor State, Malaysia. For the first time, the RTPRC (China) joined in the coordination activities.

There are also several bcs from EUR, AM and the ME within the ABU-HFC. The group operates on a user-pays basis; in 1999, the Friedrich Ebert Stiftung (FES) of GER provided a grant which enabled the ABU to offer bursaries to

nine freq managers. The new nine-member Steering Committee appointed in 1999 for a two-year term is chaired by Mr Turgay Cakimci of TRT Turkey; other members are from RTPRC, IRIB, NHK, KBS, AIR, RTM, RCS/SIMCOM and the BBC. The output of the ABU-HFC is not made available to non-members.

(Bob Padula-AUS, edxp, Feb 7)

We have included a link to your web site regarding your DX Newsletter on our

web site at

<http://www.transmitter.be/dx.html>

(TDP, Ludo Maes-BEL, Feb 8)

On my special web pages

http://utenti.tripod.it/gio_ser/index.htm

there is an exceptional document concerning the history of the RADIO !

(Ciao, Gianni Serra-I, Feb 8)

Pilot and Log program for SWL "Visual Radio" by Bernd Liedke

[also for NRD 535 DG]

<http://ourworld.compuserve.com/homepages/visualradio/>

(Christoph Ratzer-AUT, A-DX Feb 2)

Hellschreiber History.

Following the recent mentions of Hellschreiber in Glenn's reports, the following may be of interest. It is taken from "Assigned to Listen", a compilation of WW II reminiscences by former staff of the BBC Monitoring Service.

In the book, Martin Esslin, a German monitor at the time, and in the 1960s and 70s Head of BBC Radio Drama, wrote:

"My greatest achievement as a Roving Monitor [one who would spend their time "roving" up and down the bands, rather than be assigned to concentrate on listening to one station throughout their shift] that summer (1940) was a discovery which also had important consequences. In the very long wavelengths, far beyond normal longwaves, I came across a curious broadcast in German. It was very slow - in fact at dictation speed: a voice read out all sorts of news in that slow tempo. I got myself a typewriter and began to type out what was being dictated. It turned out that, for example, the dictation included the German High Command's daily communique several hours before it was usually released. In other words I had stumbled across the German News Agency's (DNB) [Deutsches Nachrichtenburo] embargoed advance service for the numerous frontline newspapers that were springing up in the path of the German advance through Europe. This became a fruitful source of news and brought the Monitoring Service much kudos.

"But then, one day, I typed out an announcement that, as from a certain time the next day, this transmission would cease and be taken over by the 'Hellschreiber', whatever that might have meant. And so it happened. The next day there was still a broadcast on that wavelength but it was merely a wittering electronic sound. I duly reported my belief that the transmission was now being radiated by an electronically controlled teleprinter.

"The Germans were obviously certain that it could not be exploited by their enemies, but within a few weeks British technicians, mainly at Beaconsfield [a Foreign Office monitoring station] not only had analysed the signal but had also obtained the necessary equipment for interception.

This was the start of the special DNB unit at Evesham [where BCCMS was based between 1939 and 1943, before moving to to Caversham] which regularly received all this advance material, and the Germans never knew we had it. Hitler speeches, one or two days before they were made, the weekly Goebbels [German Propaganda Minister] article which gave the propaganda line for the

next seven days, communiques and - above all - all the advance releases of decorations to German soldiers, were thus available to us well in advance.

"Years later, when I was working in the German Service of the BBC, we made splendid use of this material. Hugh Carleton Greene, the Head of the German Service (later to be the BBC's Director-General) [and brother of novelist Graham Greene], broadcast a weekly preview to the Goebbels article each Wednesday evening, a day ahead of its appearance, And Goebbels, as his diaries show, was convinced that there must be a British spy in his ministry. He never thought that his ministry itself was broadcasting this material to us. Thus the Germans' belief in their technical superiority had blinded them."

For the record, a semi-official history of BBCM published in 1979 says that monitoring of the Hellschreiber service of the DNB began on 23rd October 1941. I know that Hellschreiber continued to be used well after the war. As recently as the 1980s it was still being used by the Chinese government news agency Xinhua to transmit material for later publication in Chinese provincial newspapers, thus also making such material available for interception by BBCMS. I would be most interested to hear of any other recollections regarding this now semi-forgotten technology and its inventor, Rudolf Hell.

(Chris Greenway-UK, Feb 4)

AWR news release

The programming of Adventist World Radio is currently still available on satellite over EUR. The AWR usage of the satellite relay sces of the WRN has been extended until the beginning of April, and the scheduling is the same as in the previous txion period.

The AWR DX progr, Wavescan, is heard on WRN1 on Suns at 0900, and via cable FM stns that carry this relay, such as in Berlin and Vienna. It is anticipated that an extended AWR satellite sce over EUR will be launched in coming months.

AWR has phased out the issuing of QSL cards at KSDA on the island of Guam. However, QSL cards confirming the reception of SW stn KSDA are still available and all reports will be verified from the AWR addr in England.

All RRs for the txions over the AWR facility on Guam should now be sent to the following addr in England, where QSL cards will be issued by the Listener Mail Co-ordinator.

Adventist World Radio 39 Brendon St London W1 England.

It should be noted that the Monitoring Sce established by Bernd Friedewald in GER is processing only regular monitoring reports from official AWR monitors, and they are not issuing QSL cards on behalf of AWR Adventist World Radio.

The left-over QSL cards from AWR in CTR have been forwarded to Indianapolis, 21 different cards in all. Those who would like to complete their collection of AWR QSL cards from CTR are invited to send RRs on any AWR txion to AWR at Box 29235, Indianapolis, IN 46229, USA.

The card series from CTR available in Indianapolis as long as supplies last are:

- Volcano Series 6 cards
- Country Paintings 5 cards
- Coat of Arms Series 7 cards
- Misc Cards 3 cards (Adrian M. Peterson DX Editor-USA, Feb 2)

Aktuelle BC-DX Informationen in deutscher Sprache in der Homepage des KWRS:

<http://www.kwrs.de/aktuell.html>

Extracts of items sourced to EDXP may be further reproduced but only by organizations or individuals which have on-going exchange arrangements with EDXP.

Any items from Glenn Hauser and/or World of Radio may be reproduced or broadcast only if complete attribution to the original source and to gh/WOR is given.

Items from this file may be reproduced or re-reproduced only if full credit is maintained at all stages.

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

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

vy73 de Wolfgang DF5SX e-mail 100523.3446@compuserve.com

ARMENIA New schedule Voice of Armenia Yerevan to EUR:
Mon-Sat 4810 and 9965

1645-1745 Arm 4810 (45544), 9965 co-ch RTBF
1930-2015 Arm 4810 (45544), 9965 co-ch CRI
2015-2035 Fr 4810 (45544), 9965 co-ch CRI
2035-2055 Ge 4810 (45544), 9965 co-ch CRI
2055-2115 En 4810 (45544), 9965 co-ch CRI.

Sun 4810 and 15270 (not 15240 !)

0815-0900 Arm 4810 no trace, 15270 (55555)
0900-0920 Fr 4810 no trace, 15270 (55555)
0920-0940 Ge 4810 no trace, 15270 (55555)
0940-1000 En 4810 no trace, 15270 (55555). (Ivo Ivanov OBSERVER-BUL, Feb 15)

AUSTRALIA Darwin tx site. Controversial sight on Darwin on air tests.

So information has occurred to discredit Richard Jary-AUS. He has a complete text and confirmation from the Chief Engineer of Radio Australia, Nigel Holmes. Yes, Darwin tx site is conducting tests. I also should know about Darwin, as I am the QSL manager for Radio Australia. (John Wright-AUS, Feb 12)

This is the official version of what is happening at Darwin, from Nigel Holmes, Transmission Manager of Radio Australia.

"The Cox Peninsula high frequency broadcasting station has been conducting brief, on-air test transmissions during local daylight hours from December to present. The tests are part of the continuing maintenance program at the site. The test transmissions which carry no scheduled programming, are intended to evaluate the operation of aerials, transmission lines and aerial matrix switches at full r.f. power (250 or 300 kW) and are in accordance with obligations of the contractors engaged at the site.

"The site is the subject of a long term lease tender offered by the Australian Federal Government. The tender closed late last year. A number of applications have been submitted.

"The amendment bill (Amendment Bill No. 3 1999) to the Broadcasting Services Act which gives the Australian Federal Government a means to regulate the content of international broadcasts originating from Australia DOES NOT apply to ABC (including RA) or SBS. The ABC and SBS have their own enabling legislation and are not affected by the Broadcasting Services Act.

A number of industry representatives, including ABC, were present at a viewing of the draft Amendment in Canberra in November 1999. The Amendment has now gone before Parliament."

(Nigel Holmes, Transmission Manager, RADIO AUSTRALIA via Australian Radio DX Club, Richard Jary, Feb 12)

Anyway the test on 21720 materialized and the ones on 31 mb was announced by Mr. Holmes himself. Maybe "obvious" is a exaggeration but one can hardly deny that both his secretiveness and the format (nonstop RA IS as audio and break-offs) of these 21720 txion suggests a unofficial Darwin test. If these is a wrong assumption it would be the turn of Mr. Holmes to put it aside. (Kai Ludwig-D, Feb 10)

BANGLADESH Bangladesh Betar noted around 1515 in Bengali then into En nx at 1530 on 4882 and 15520. 4882 is a hopeless choice, clashing with stronger AIR Lucknow-IND on 4880. (Alan Davies-IND, edxp Feb 11)

BELGIUM 9965 RTBF. Temporarily, the bcs on SW 9965 are only Mon-Fri, about 0800-1700. These times may vary as they are still in a testing phase. The new sce will start officially on 26th Mar 2000 and from then on, the bcs will be all days of the week. The exact bc times still have to be decided. (Paul Brems-BEL RVI, Feb 10)

BOLIVIA 3310, R Moxochaki, regular with S=3. (Roland Schulze-PHL, Feb 8)

BRAZIL All SW bcs from Brasilia seem to have ended. First it was the Overseas Sce, then, some weeks later, the Tues-Sat txions in Port at 0115 and 0415. Now, R Nac da Amazonia (6175 & 11780) and R Senado (6190) have also disappeared. (Tony Jones-PRG, in NU, edxp Feb 13)

CAMBODIA VoCBG Phnom Penh at 0000 on 11940.40, but terrible modulation, En lang, only music and ID. BUT NO NX at all ! (Roland Schulze-PHL, Feb 8)

CAMEROON 4850 CRT Yaounde, *0405, OC as early as 0355, tone after 0401, then s-on with unique chattering drum and multi-lingual IDs by M signature ("This is CRT National Stn Yaounde"), into choral NatAnth to 0407, Fr ID by man. Good signal but modulation just a little low. (Dave Valko-USA, Feb 6)

CHINA 5060.3 Xinjiang People's B/Cing Stn, 1153-1211, presumed the one w/ definite non-CH M&W (Mongolian listed), 5 + 1 sounders 1200, brief tlk, then slow vocals (some in Ch) through t/out. Good. (Terry Krueger-FL, Feb 13)

5800 XJPBS 1600 a seeming theatre play (Mongolian?) - YL making introduction, over classic/traditional mx, then man & woman discussing. (Zacharias Liangas-GRC, Feb 13)

7280 Chinese is parallel 9505 so I think will be Voice of the Strait - these two freqs have been heard opening in Ch at 0855. (Noel R. Green-UK, Feb 12)

[no freq given] Xinjiang PBS, Urumqi, 1623 local mx, 1646 ID, 10 seconds measure-tone, s-off before 1647, 44434, parallel 4980 - carrier until 1650, 45434. (Willi Passmann, Ko Pha Ngan-THA, Feb 12)

COLOMBIA 4955 Febr 3 Radiodif Nac de CLM, 2140- 444, con Estampas Vallenatas.

4975 Febr 3 Ondas del Orteguzaza, Florencia, 2145- 454, Atardecer Campesino progr.

5019 Jan 31 Caracol Quibdo, 1140- 322, nx relay of Caracol CLM (810), QRM de Peru stn. Also on Feb 3 2147- 343, local ID Ecos del Atrato de Caracol, Vallenata mx.

5955 Jan 31 Caracol Villavicencio, 1158- 554, nx "Panorama de Caracol."

6035 Jan 31 LV del Guaviare, SJ del Guavire, 1135- 232, nx relay of RCN Bogota, splash of R Marti 6030.

6115 Febr 3 LV del Llano, 2155- 454, "Arpa y Bandola" mx progr.

6261 Jan 31 [Clandestine stn] Voz de la Resistencia, 1205- 433, politics.

6261 Febr 9 [Clandestine stn] Voz de la Resistencia, 2205- 222, jamming by "La Voz del Pueblo". (all Yimber Gaviria-CLM, also via ConDig Feb 12)

CZECH REP Freq changes on RFE/RLiberty:
1700-1800 Armenian NF 9845 (x6020) to avoid RUI/RNW
2000-2130 Belorussian NF 11895 (x7155) to avoid Jordan. (Ivo Ivanov
OBSERVER-BUL, Feb 15)

ERITREA/SUDAN [tent] Clandestine R stn towards SDN. 8000.7 and parallel
9517.3, VoSDN, 0455-0500+, prgm of instr. mx, into a clear ID with SDN in
it on the hour by man. Clear signal on both freqs. Also on 12000 at 1615-
1630+, upbeat M&W ancrs at a decent level; the mx was fairly modern for the
ME, sort of a new age or progressive Ar mx, if there is such a thing.
(Zeller/FCDX-PA, Feb 4, NU Feb 13)

ECUADOR New freqs HCJB registered for A-00 period
9780 0900-1100 Sp to SoAM, (x 9765) (A-99)
15550 0700-0900 En to EUR, (x11730) (A-99)
15550 1130-1200 Jpn to JPN, (x11670) (A-99). (Ivo Ivanov OBSERVER-BUL, Feb
15)

ESTONIA The Tartu based relig broadcaster Pereraadio is planning to use
Tartu MW 612 / 100 kW for relig progrs in Ru. (Bernd Trutenau-D, Feb 10)

GABON 7270 RTV Gabonaise, Libreville, 0501-0518, French current affairs
progr with male speaker, taped reports / interviews. Many mentions of GAB
and Libreville. Some jingles were played. At 0510 African (pop)mx. Thanks
to Noel Green for the tip. Booming in, SINPO 54444. Slightly overmodulated.
(Mark Veldhuis-HOL, Feb 12)

GERMANY Deutsche Welle changes
Chinese via Trincomalee 250 kW / 060 degrs
1000-1050 NF 17820 (35543) (x17895) to avoid AIR En;
Albanian via DTK Juelich 100 kW / 130 degrs
1530-1630 NF 9765 (55555) (x 9755) to avoid R Cairo in Ar.
(Ivo Ivanov OBSERVER-BUL, Feb 15)

Power Line Communication.

Highspeed-Datenuebertragung ueber das Stromnetz.
Siemens und die Energie Baden-Wuerttemberg (EnBW) beabsichtigen die
Gruendung eines gemeinsamen Unternehmens fuer die Entwicklung und
Vermarktung von Hochgeschwindigkeits-Datenuebertragungssystemen ueber die
Energienetze (PLC). Die beiden Unternehmen unterzeichneten dazu ein
Memorandum of Understanding. Siemens und EnBW beurteilen die kuenftigen
Marktchancen der PLC-Technik als ausgezeichnet und wollen die
Markteinfuehrung forcieren. Derzeit werden von Siemens die auf der CeBIT 99
vorgestellten Geraete in Pilotprojekten erprobt. (Markus Weidner-D, Feb 11)
Ich wuenschte, das Projekt waere mausetot. ed.

The daytime freq 612, which was meanwhile transferred from the old
Norddeutscher Rundfunk (NDR) tx at Kiel to the Deutsche Telekom facility at
Neumuenster [also DLF site MW 1269], reportedly resulting in improved
coverage. Currently 612 still carries the "Power 612" mx progr, which is to
be discontinued. (Kai Ludwig-D, Feb 13)

GUAM KTWR Guam: four times every week in the Pacific DX Report segment
Thur 0800 15330 (first edition), repeated Fri 1030 9865, Mon 1545 15330,
Tue 0900 15200.

Note: PDXR will be discontinued on Mar 25 for ever !!

Reports should go to Bob Padula-AUS, please - return postage would be
appreciated !

Only one QSL for any given freq will be offered. (edxp, Feb 14)

Bob Padula, 404 Mont Albert Road, Surrey Hills, Victoria 3127, Australia

E-mail: bobpadula@mydesk.net.au

Tel/Fax +61 3 9898 2906

URL <http://members.tripod.com/~bpadula/edxp.html>

GUATEMALA 4845.02 R. K'ekchi, 1115-1149, Nonstop middle-of-the-road LA mx till about 1128, man announcer in K'ekchi lang, more mx, then long talk by same man 1133-1149+ with IDs at 1135 and 1137, and mentions of "radio", and "Christo", so obviously a relig progr. Good clear signal throughout the listening period. Heard last week too, but not on prior to 1130 most days. (Dave Valko-USA, Feb 7)

Across the Pacific, 4854, R Kekchi 1130-1255, heard with S=2. (Roland Schulze-PHL, Feb 8)

GUYANA Fr 13685 Feb 7 CRI via Montsinery-GUF, *0200-0300*, 454, Sp, anncing e-mail:
servispan@box.cri.com.cn
URL <http://www.cri.com.cn/spanish>

at 0215 progr "Carta de Beijing" female Cuban presenter arrived. No signal on 17720 direct from CHN. (Yimber Gaviria-CLM, also via ConDig Feb 12)

INDIA 4760 AIR Port Blair 1320 Indian songs, O=5 (distance only 826 km). (Willi Passmann, Ko Pha Ngan-Thailand, hcdx Feb 11)

INDONESIA 4753.33 RRI Makassar, 2203-2235, Jakarta nx relay by man and woman, usual theme to 2210, Jakarta nx relay ID, then poss. local nx by man. Canned intro by woman with siren whooping-like SFX and ment of RRI Makassar at 2212, woman interviewing man with mentions of INS, and outro similar to the intro. Brief annt by man, pause, ID at 2222, and ment of Warta Berita, then into mx. 8 (possibly 9) note chime IS at 2228, 5+1 time ticks, and man announcer. Fading quickly by 2230 and barely there at 2235. (Dave Valko-USA, Feb 6)

RRI Yogyakarta, now reactivated on 5046.4, ID then nx from Jakarta relay 1330 time pips and local nx progr. ID as "Inilah Radio Republik Indonesia Yogyakarta warta berita". Yogyakarta heard as "Jogjakarta". (Nobuo Takeno-JPN, in Jembatan DX, Feb 10).

This freq is not heard daily, and is irregular. (J.Yamada-JPN, in Jembatan DX, Feb 13)

9525 V.O.Indonesia, Cimanggis. Ge progr at 1827. INS pops, ID, Gamelan mx, nx and closing annt with Love Ambon. Good. This freq was heard on this day only. The next day was heard back on usual v11785. (Juichi Yamada-JPN, Jembatan Feb 4) Starts on 11785 with Sp at 1730.

2695 RDPT2 Ende inactive these days. (Roland Schulze-PHL, Feb 8)

IRAN VOIROI on UNREGISTERED freqs

0430-0730	7285	Ar	jammed RFE/RL Farsi
0430-0730	9585	Ar	jammed RFE/RL Farsi
0430-0730	12015	Ar/Bos/Alb	jammed RFE/RL Farsi
1500-1625	11605	Ar	jammed KOL Israel Farsi
1500-1700	9435	Ar	jammed RFE/RL Farsi
1500-1700	11730	Ar	jammed RFE/RL Farsi
1500-1700	15410	Ar	jammed RFE/RL Farsi
1615-1700	7105	Azeri	jammed BBC Farsi
1800-1900	5935	Ge/Fr	jammed DW Farsi
1800-1900	5965	Ge/Fr	jammed DW Farsi
1900-2000	7280	Turk/Hausa	jammed RFE/RL Farsi

VOIROI changes

1730-1830 Bosnian back 6020 (x6210)
1830-1930 Albanian back 6020 (x6210)
1930-2000 Italian is still used 6210. (Ivo Ivanov OBSERVER-BUL, Feb 15)

JAPAN Re: Lunar New Year [c.f. BC-DX #451].

As you know, this is the great holiday on [Chinese] Buddhist New Year, Feb 5th 2000, when according to the Moon calendar the year changes from Rabbit to Dragon-Year. The year 2000 is the Year of the Dragon in the Oriental zodiac. This calendar was devised about 1,300 years ago, in the T'ang period of ancient CHN. There are twelve creatures, standing for 12 hours and 12 directions, and they come around once every twelve years. They are, in order, the rat, cow, tiger, rabbit, dragon, snake, horse, sheep, monkey, cock, dog, and wild boar. Each is thought to be a deity. Everyone is born in the year of one or other of these creatures. In JPN, whenever a person's birth year comes around again, at those twelve year intervals, they call that person a "toshi-otoko" or "toshi-onna", literally a boy or a man, or girl or woman, of the year 2000 is a Year of Dragon.

(B99 NHK HF Schedule, via Drita Cico-ALB, Feb 12)

KAZAKHSTAN/TAJIKISTAN Voice of Tibet noted on Feb 1st
1212-1259 NF 9950 (45554) via Almaty-KAZ (x9920, re-x9910)
on NF 15650.2 (45444) via Dushanbe-TJK (x15685.2). (Ivo Ivanov OBSERVER-BUL, Feb 15)

KENYA 1800-1850 [UNID] 4935 possibly Iraqi ... anyone any ideas ... im sure theres been one reported here before.

Dean, your UNID is Kenya. Compare your recording to the one at <http://www.albany.net/~alcue/KBC-ID.ra>
same Nat Anth, same time pips, ID just sounds like it's in a different lang.

(Dean Willis-UK / Ralph Brandi-USA, ANARC hcdx Feb 10)

KOREA D.P.R. 4770.1, per David Crawford, my UNID is this numbers stn, which is parallel 5872. For a detailed description of the mx format and sked, see the Asian Broadcasting Institute's North Korean numbers page at <http://www.246.ne.jp/~abi/ransu/ransu-e.htm>

4120.65 V of National Salvation, 1134-1147, soft orchestral and opera mx, Korean W briefly. Fair and slightly fluttery, possibly parallel 4450.
(Terry Krueger-FL, Feb 13)

KCBS Kanggye 3959.8 noted 2212 woman in Korean, noticeably less strident than usual; into patriotic chorus at 2214, then man narrating over orchestral mx from 2217. About equal in strength to parallel 2850 but with definite "relay" sound. First time this one has managed to make it here through the miserable afternoon low-band conditions to Asia this season.
(Bob Hill-USA, edxp Feb 6)

R Pyongyang noted with Korean *2000-2045* on 9325 9335 9975 7505 9600 and 11710. However, station seems to have continuing problems as Korean sce 2000 inaudible on none of those freqs on Feb 12 !

KCBS Pyongyang noted with Korean 2000-2100 11680 and 9665. (Bob Padula-AUS, edxp Feb 11)

Arnulf Piontek reported schedule changes at R Pyongyang as follows. Only start times given but I guess in any case referring to their usual 57 mins bcs:

0200 Fr 11710 13760 15180
0200 Sp 11735 15230 17735
0700 and 0900 in Jpn 7580 and 9650. In Ru 6575 9975 13760 15245
1100 seemingly through until 1500 in Jpn 6520 and 7580

1300 Sp 9850 11335 13650. French at 1200 deleted.

Piontek repeatedly visited NoKOR. His report suggests, that the FM tx usage at Pyongyang reads the other way round than given in WRTH.

105.2 MHz is txing monaural only, suggesting that actually Pyongyang Pangsong (parallel 6398 etc.) is carried here. Contrary 106.5 MHz is stereo, hence the Pyongyang FM Pangsong network should use these channel. These are indeed the only FM txs at Pyongyang, one has to fall back upon MW 819 to get the KCBS network.

By the way, the FM freq list for Pyongyang Pangsong in WRTH is really weird, no doubt that all these freqs are in fact spreaded over whole NoKOR. (Arnulf Piontek-D via Kai Ludwig-D, Feb 13)

LIBERIA Big signal on 4760, 1915-2025, seemingly ELWA Monrovia started bcng. Lang is En. No ID heard. Stn played African pop mx. Wavered signal O=2 to O=4. (Enzio Gehrig-E, A-DX Feb 10)

4760 ELWA, Heard as early as 2120, weakly with mx. Returned at 2154 and heard "Alleluia" chorus, 2159 En s-off annt ... "The time is 1 minute till 10 o'clock. You've been listening to Radio ELWA transmitting from Monrovia Liberia. Radio ELWA is broadcasting ?? ?? and ?? and ?? on our first transmission on the 10th of February ?? on 768(?) kilohertz. ?? write to us, our address ... of Radio ELWA. Thank you all for listening. ?? join us tomorrow from ?? tomorrow Friday morning at 8 o'clock for more inspirational programming. Until then its bye bye for now. On behalf of the entire staff of Radio ELWA ... goodnight and goodbye, may God bless you. This is a transmission on ?? national ?? of Liberia ??, goodnight".

Then instrumental NatAnth 2200-2201, and progr end, however the carrier remained on at least a few more minutes, but gone at 2213 recheck. Fair signal and clear. Nice to hear this one back ! (Dave Valko-USA, Feb 10)

4760 ELWA 2130 choral mx, ID "... of Radio ELWA", possibly a URL, too, Liberian Nat Anth, progr ended 2200:38, carrier off at 2204:40; first day back on the air? Thanks Mark Veldhuis-HOL, who translated Enzio Gehrig's German-lang report in A-DX. (Ralph Brandi-USA, hcdx Feb 10)

Addr:
URL <http://www.sim.org>
webmaster@sim.org
SIM organizes ELWA and R. Mosoj Chasqui.
(Martin Elbe-D, A-DX Feb 11)

Radio ELWA's current mailing address (via Abidjan).
I'm Ron Sonius, former director of the SIM mission in Liberia that ran ELWA Radio before 1996. Your e-mail was forwarded to me to answer.

Because of the 8 year civil war in Liberia which destroyed the original radio station the post office in Liberia is not operating to it's full capacity therefore the post offices around the world cannot send mail into Liberia. You may send your QSL card to Radio ELWA, c/o SIM Liberia, 08 BP 886, Abidjan 08, Cote d'Ivoire, West Africa. The SIM mission in Abidjan sends the mail to ELWA in a bulk package once a week by air.

You will note that I copied this e-mail to lsonius. He is our son, Lee Sonius, who is Regional Director for HCJB for Sub Sahara Africa and had a big hand in getting the ELWA transmitter set up. He is the former director of Radio ELWA.

Thank you for sending your e-mail to us. The operators of ELWA will be thrilled to get your QSL Card.

I was a "Ham Operator" in Liberia from 1972-1996 with the call EL2DN.
(Ron Sonius, via Enzo Gehrig-Spain, A-DX Feb 12)
Ronald J and Pauline Sonius, SIM USA, P. O. Box 7900, Charlotte NC 28241,
USA

Off Phone # 1-704-588-4300.

Home, 505 Crescent Leaf Lane, Rock Hill SC 29730, U.S.A.

Home Phone # 1-803-980-4713, Cell Phone # 1-704-517-6901.

E-mail: <rsonius@juno.com> or <ron_s@simusa.sim.org>

Lee Sonius <lsonius@africaonline.co.ci>

Shirley Fehl <shirley_f@simusa.sim.org>

4760 ELWA, 0620 Feb 11, weak relig mx came up to audible level by 0630, man ancr in En with "This is Radio E-L-W-A" plus ments. of "forty seven sixty kilocycles" (need to recheck the recording but 99% certain it was cycles not Hertz), then ment. of "Back to the Bible" followed by relig mx, discussion of "where was Lazarus." Edge of SR was just hitting Monrovia at 0640.

<

Long preaching on family as a shelter; at 0653 they suggested that you write to "Back to the Bible" c/o the stn you are listening to (difficult, as the USPS is not taking mail to Liberia at this point). Another ID and TC (for 6:55) at 0655, into relig mx across ToH, various hymns. Very strong after sun up in Liberia at approx 0701.

(Don Nelson-OR, NU Feb 11)

ELWA on 4760 has fair signal near Dallas at 0600. Sunrise at ELWA today is 0712.

(Bill Smith-USA, W5USM, hcdx Feb 13)

Acc to a report via Mission Network News on Feb 15, ELWA is back on the air. "For the first time in nearly four years, SIM radio stn ELWA in Monrovia-LBR, is sending out progrs via SW. The good news is the stn is up and growing, adding a new tx, after having been destroyed during Liberia's civil war in 1996. SIM's Ron Frazee says it has been an answer to prayer.

'Because the country itself is devastated, not much money is available in the country. So, they have one studio operating, bcng six hrs a day in En and this new tx will simulcast those same six hrs of En bcs. Now, those progrs are going to be able to be heard all over LBR.'

So keep an ear open for them. They used to use 4760. I don't know what power is being used, but probably 10 kW. (Colin Miller-CAN VE3CMT, Feb 15)

MALAYSIA 5965 RTM Kuala Lumpur, Kajang 1925 Talk in Malay by man then ID as R Satu then followed by mx progr 1959 annt by woman then ID by man as radio satu time pips ID again and nx my man. Good reception. (Mahendra Vaghjee-MAU, Feb 9)

6025 RTM in Malay noted with s-off at 1115 already. O=4.

4895 RTM Kuching 1433 YL speaking in Vn, echo effect, 1436 popular Malaysian song, 1456 ID; 1458 freq annts for Penang; NatAnth, 1500 s-off, 54434; parallel 6050 Sibul, 45434, carrier until 1502. (Willi Passmann, Ko Pha Ngan-Thailand, hcdx Feb 9/11)

MEXICO Concerning clandestine bcng from Chiapas, let me quote from the excellent study, "The Use of Participatory Radio by Ethnic Minorities in Mexico," by Lucila Vargas (Westview Press 1995).

This study deals with the AM radio stns INI operates in several areas of MEX where the population mainly consists of Indigenas. I had the chance to visit two of these AM stns (R. Margaritas in Chiapas and La Voz de Los

Mayas on Yucatan) in 1992-93, which, of course, was before the Zapatistas made their first appearance (Jan 1, 1994).

Also Lucila Vargas finished her study before 1994, but in the preface to her book she briefly comments on the use of radio bcng by the Zapatistas: "I have only a few sketchy details, but it is obvious that community-oriented radio stns certainly played an important role in the 1994 events. For example, as soon as the Mexican Army started its terror campaign, the radio stns from San Cristobal de las Casas were airing personal messages from indigenous people wishing to inform families in nearby villages of the whereabouts of their loved ones, of the injuries suffered by them, of incarcerations and murders.

Also, as many other revolutionary movements have done, the Zapatistas, on the first days of the uprising, seized an AM radio stn to bc their demands; this station, XEOCH, is govt-sponsored and transmits from Ocosingo. Likewise, short wave radio played a significant role in this rebellion, as the Zapatistas used it to relay coded messages. The govt also struggled to gain control of their airwaves by using another radio stn targeting indigenous peoples.

XERA, Radio Comunidad Indigena, bc the annts of the Secretaria de Gobernacion asking the population to denounce indigenous members of the Zapatista army. XERA, which is located in San Cristobal de las Casas, is sponsored by the state govt of Chiapas and regularly bcs in indigenous langs."

This was written in late Apr 1994. As it seems, there also have been pro-Zapatista FM stns in some larger Mexican cities for a short while. But a "real" clandestine stn operated from within the territory claimed by the Zapatistas seemingly never appeared on the bands. Instead, they made extensive use of the Internet for spreading their messages worldwide (see Michael Hoechsmann's excellent article, "Revolution Goes Global: Zapatistas on the Net," in Convergence 1996, Vol. 2, No. 1).

The recent appearance of a "Mexican clandestine from Chiapas" strongly reminds me of a stn calling itself "Sender David," which bc its political messages during election day here in Germany on 6670 kHz LSB. This freq is a popular channel for unlicensed SSB traffic in EUR, and sometimes is even called "Deutsche Welle" because German QSO pirates are meeting there.

Obviously the operator of "Sender David" was very aware about who he would reach on that strange freq, far away from the 49 or 41 meter band. After that day, the stn never came back on the air again. (Feb 6)

MONGOLIA 24170hx 1030 Vo MNG, 2 x 12085, 25532. (Josef Hoeller, Kurier, Jan 31)

NETHERLANDS Media Network: The Real Millennium Contest.

This is an extra edition of the Media Network Newsletter to tell you about a series of weekly contests that we have just launched on our Web site.

In connection with the 1000th edition of the radio show in March, which we're dubbing The Real Millennium, we're asking you to use your wit and ingenuity to come up with captions for a series of pictures.

Each week for the next four weeks we're publishing a photo from the Radio Netherlands archives. All you have to do is study the picture, think of a suitable caption, and E-mail it to Andy Sennitt, the Webzine editor.

Each of the four contests is self-contained. You can enter each week's contest if you wish, to increase your chances of winning. For each one, we'll award a prize for the best, and four prizes for the best runners-up.

The prize for this week's contest is a copy of Jerry Berg's book On the Shortwaves 1923-1945, one of the best books on international radio ever published. The runners-up will receive Radio Netherlands CD's. This week's picture and more info at <http://www.rnw.nl/realradio/html/contest.html>

New pictures will be online from the 11th, 18th and 25th of March.

Good luck!

Jonathan Marks,
Diana Janssen,
Andy Sennitt

<media-network@egroups.com> Radio Netherlands (via Klaus Koehler-D, A-DX Feb 5)

NEW ZEALAND The 17690 freq of RNZI En to PAC is opening right from 0705 now here in UK with better audio after 0800 till about 1005, when it changes its target area to INS with fair audio till 1205 close. Stronger QRM from BBC after 1100 on 17695.
(Karl Kruger-UK, edxp Feb 10)

NIGERIA 6050 FRCN Ibadan. 1850 talk in En by men on economy of NIG then followed by drum mx, annt and ID 1900 nx by woman in local lang. Weak and QRM.
(Mahendra Vaghjee-MAU, Feb 9)

NORWAY [tent.] DIGITAL Mondiale Tests. I've been hearing what I think is a digital bc txion from c1430-1459 on 7385 this past week. I think 7385 is the nominal freq, but there is splatter and noise audible between 7300 and 7540 ... (Noel R. Green-UK, Feb 13)

I see an entry for NPT Sveio Norway on the HFCC List. That would fit !
Blowing southwards from Norway to Irish Sea at 180 degrees !
7385 1400-1425 18S SVE 500 076 N NOR RNI NPT
7385 1430-1455 27 28W SVE 500 180 N NOR RNI NPT (WB, Feb 14)

NUMBER STNS On Feb 1st, approx. 1130 heard ME jammer against underneath [UK?, from Limassol-CYP?] NUMBER stn on 15682.90. ENIGMA subscriber will know more on this number outlet ? (ed. Feb 1)

Of course they do. The number stn is known as Lincolnshire Poacher, ENIGMA reference number E3, and yes you are right, it is believed to be transmitted from Cyprus and quite surely belongs to the British Secret Intelligence Service. The jamming is most likely to originate from IRN (some new jammer types popped up jamming E3 as others came up jamming broadcast and clandestine stns to IRN).

The stn uses 15682 in parallel to 16084 and 14487 normally from 1200-1400 daily, and it did use it before from 1000-1200 until these txion had been canceled. So this one seems to be on again ! On some other days also this freq 15682 is used for afternoon txions. I will have to review the schedule. (Andreas Erbe-D, Feb 11)

PAKISTAN 9740 0220 Songs followed by Radio play in Urdu, then a song followed by nx at 0230 then ID after nx and nx Comment. 0245 ID and freq was given then recital of Koran. 0300 Progr in Tamil. fair/good. (Mahendra Vaghjee-MAU, Feb 8)

PAPUA NEW GUINEA 3220 R Morobe, Lae (t) 1141-1200* Oldies, ?Listen to the mx", ?You're no good", NatAnth sung by a chorus, 1200 s-off, O=2.

2410 R Enga, Wabaq (t) 1140-1302 songs, annt after every mx, but too weak to understand words. Prolonged px, NatAnth 1300, s-off 1302, O=2.
(Willi Passmann, Ko Pha Ngan-THA, hcdx Feb 12)

RUSSIA Some freqs changes Voice of RUS
1300-1400 Hindi, 1400-1500 Urdu deleted 12055
1500-1530 Hindi, 1530-1600 Bengali deleted 12055
1500-1600 Turkish deleted 7445
1530-1700 Farsi 5925 5935 9840 is extended (x1600-1700)
1600-1700 English to ME deleted 7315
1600-1700 German deleted 7380 7440
1700-1800 English to ME addit NF5935 NF7315
1700-2000 Arabic deleted 9975
1800-1900 Italian NF 7370 (x7320), parallel 7380 9450 9490
1800-1845 Hungarian NF 7320 (x7370), parallel 5975 7320
1845-1930 Czech NF 7320 (x7370), parallel 5975 7310
1930-2000 Slovak NF 7320 (x7370), parallel 5975 7310
2100-2200 Russian to EUR deleted 7380 9450

VOR resumed Port & Sp to EUR from Mon Jan 31st:
2100-2200 7380 (55555) (7320 from Mar 5), 9480 (45444). (Ivo Ivanov
OBSERVER-BUL, Feb 15)

A nice listing on the status of some longtime Russian SW txs, carrying both
Radio Rossii relays when not carrying their local programs. GTRK = State
TV & Radio Company.

Buryatskaya GTRK

4795 - 50 kW - RV- 44 - 2200-1800 - Ulan-Ude

GTRK "Yugoriya"

4820 - 50 kW - RV- 703 - 0000-2000 - Khanty-Mansiysk
6095 - 3 kW - RV-1472 - 0000-1600 - Khanty-Mansiysk
15235 - 3 kW - RV-1472 - 1605-2000 - Khanty-Mansiysk

GTRK "Respublika Sakha"

4825 - 50 kW - RV- 725 - 2000-1600 - Yakutsk
7140 - 50 kW - RV- 726 - 2000-1600 - Yakutsk
7200 - 100 kW - RV- 729 - 2000-1600 - Yakutsk
7345 - 50 kW - RV- 727 - 2000-1600 - Yakutsk

GTRK "Region Tyumen"

4895 - 50 kW - RV- 700 - 0000-2000 - Tumen

Permskaya GTRK

5290 - 5 kW - RV-1095 - 0000-1600 - Perm
11650 - 5 kW - RV-1095 - 1605-2000 - Perm

GTRK "Tsentr Rossii"

5290 - 50 kW - RV- 98 - 2200-1800 - Krasnoyarsk

GTRK "Murman"

5930 - 50 kW - RV- 790 - 0200-2200 - Monchegorsk

GTRK "Magadan"

5940 - 100 kW - RV-1001 - 1800-1400 - Arman
7320 - 100 kW - RV- 647 - 1800-1400 - Arman
9530 - 100 kW - RV- 646 - 1800-1400 - Arman
9600 - 100 kW - RV- 645 - 1800-1400 - Arman

GTRK "Amur"

6060 - 5 kW - - - 2000-1600 - Blagoveschensk

GTRK "Mariy-El"

6125 - 5 kW - RV-1327 - 0200-1600 - Yoshkar-Ola
7200 - 5 kW - RV-1326 - 0200-1600 - Yoshkar-Ola
15165 - 5 kW - RV-1326 - 1605-2200 - Yoshkar-Ola

15315 - 5 kW - RV-1327 - 1605-2200 - Yoshkar-Ola

GTRK "Pomorye"

6160 - 40 kW - RV- 297 - 0200-2200 - Arkhangelsk

GTRK "Dalniy Vostok"

7210 - 100 kW - RV- 914 - 2000-1600 - Khabarovsk

GTRK "Sakhalin"

11840 - 15 kW - RV- 677 - 1800-1400 - Yuzhno-Sakhalinsk

13 Regional broadcasters using 21 SW txs operating on 25 SW freqs.

GTRK "Yugoriya" Khanty-Mansiysk also relays GTRK "Region Tyumen" Tyumen progrs.

(Nikolai Rudnev-RUS, Dec 20)

Compared to elder lists, the following local stns switched off:

4030 - 15 kW - RV- 215 - - Anadyr
4040 - 5 kW - RV- 865 - 2200-1800 - Tura
4050 - 15 kW - RV- 676 - - Yuzhno-Sakhalinsk
4485 - 15 kW - RV- 147 - 0000-2000 - Zyzkovo
4485 - 100 kW - RV- 656 - - Petropavlovsk-Kamchatskiy
4520 - 2 kW - RV- 667 - 1800-1400 - Palana
4610 - 15 kW - RV- 737 - - Komsomolsk-na-Amure
4860 - 80 kW - RV- 438 - 2000-1600 - Chita
5015 -100 kW - RV- 441 - - Tavrichanka
7185 - 3 kW - RV-1094 - - Perm
15200 - 3 kW - RV-1094 - - Perm

SW tx schedule, 05/03 - 25/03/2000

RR = R Rossii TO = Radiostation Tikhii Okean, Vladivostok
VoR = VoRussia KR = Kamchatka Rybatskaya
VAT = Vatican Radio CHR = China Radio (True Light Station, relig.)
VoV = VoVTN Hanoi FC = R Stn Free Chechnya.
CRI = China R Internat IBRA= IBRA Radio (religious)
DWL = Deutsche Welle BBC = BBC London
RFI = R France Internat RNW = R Nederland W RVI = R Vlaanderen Internat
VoMedit= VoMediterranean Malta

CRR-1, ul. Nikolskaya 7, 103012 Moscow.

Radiocentres: #1 (Lesnoy) #3 (Taldom) #5 (Chkalovskiy)
#7 (Kurovskaya) #9 (Noginsk)

5835	2030-2125	RNW	5910	0200-0500	RR	5910	1530-2200	RR
5925	0300-0600	FC	6045	1930-2200	RR	6060	1530-2200	RR
6115	0200-0500	RR	6205	0200-0600	RR	7170	2200-2300	CRI
7250	0530-1500	RR	7310	1700-2200	VoR	7330	0000-0300	VoR
7350	0100-0400	VoR	7350	1730-2200	RR	7380	0200-0500	RR
7390	1600-2130	VoR/VVTN	7390	1700-1800	BBC	7420	1800-2200	VoR
7440	0000-0300	VoR	7445	1430-2000	FC	9450	0000-0300	VoR
9450	1700-2200	VoR	IBRA9470	0000-0300	VoR	9470	0630-1400	FC
9480	1830-2100	VoR	9710	1600-1800	VoR	9720	0630-1500	RR
9795	1700-2100	VoR	9860	0530-0800	RR	11630	1700-1900	VoR
11630	1700-1900	VoR	11695	1600-1800	VoR	11895	1830-1930	CRI
12015	2000-2100	IBRA	12040	1700-2000	VoR	12055	1200-1600	DWL
12060	0530-0800	RR	12060	1530-1900	RR	12060	2000-2200	VoMedit
12070	1700-2200	VVTN	VoR13705	0830-1700	RR	15480	1300-1600	VoR
15535	1830-2100	VoR	15550	1300-1600	VoR	17570	1200-1300	VoR
17600	0830-1500	RR						

CRR-2 St. Petersburg + Kaliningrad

5975	1800-2000	6205	2000-2200	7310	0000-0300	7335	0300-0700
7340	1430-2100	7355	1500-1800	7370	1600-2100	7380	1830-2100

9450	0300-0700	9840	1600-1800	9865	1700-2000	9890	1800-2200
9890	0100-0400	11635	0630-1430	12010	1000-1100	15355	0730-1500
15605	0730-1400						

CRR-3 Samara

7215	2000-2130	7300	1600-2000	7320	1800-1900	7320	2000-2200
7330	1700-2000	7400	1600-2300	7440	1700-2000	9470	1700-2100
9905	1900-2200	11915	0900-1000	11990	0530-1400	12000	1700-2100
12010	0000-0300	12055	1400-1800	15105	0500-0600	15105	0700-0800
15455	0600-0900	15510	1300-1500	15515	1500-1800	15535	1300-1600
15560	1300-1400	17590	0800-1200	17660	1000-1100	17675	1300-1500
17795	1230-1600	21780	1000-1050				

TCRR-4 Krasnodarskiy kray

7260	0300-0400	7305	1800-1850	7360	1600-1800	7365	0200-0500
9490	1630-2200	9830	1700-2000	9860	0100-0300	12005	0930-1600
12010	1800-2200	12015	1300-1600	12020	1700-2100	12030	0000-0300
12065	0530-0900	15460	1300-1500	15540	1000-1100	17610	1300-1600
21800	0900-0930						

TCRR-6 Primorskiy kray, 692420 Razdolnoye, Primorskiy Kray.

4010	100	210	1000-1500	VoR	7315	500	228	1300-1500	VoR
7330	500	228	1000-1200	VoR	9875	100	270	1100-1300	VoR
9885	200	090	1900-1945	TO	11640	500	228	1200-1500	VoR
11695	500	228	1000-1100	BBC	12005	500	228	2200-2300	RFI
15600	200	320	0000-0100	DWL	17660	500	048	0200-0600	VoR
17890	500	228	2300-0000	RFI					

CRR-8 Khabarovsk + Komsomolsk-na-Amure

ul. Pavlovicha 7-A, 680670 Khabarovsk.

5930	100	218	1330-1425	RNW	6145	100	218	1100-1500	VoR
7135	250	230	1900-1945	TO	7175	100	038	0815-0900	TO
7210	100	020	2000-1600	RR+TO	7400	250	180	1200-1500	VoR
7490u080	064	0815-0900	TO	9480	100	218	1100-1500	VoR	
9905	100	165	0830-1000	VoR	12045	200	213	0815-0900	TO
13820	100	218	1030-1125	RNW	15450	100	038	0200-0400	VoR
15460	100	170	0600-1000	VoR	15470	250	033	0200-0600	VoR
15525	100	165	0600-0800	VoR	17570	100	218	2330-0025	RNW
17570	120	174	0500-0600	VoMedi	17665	250	180	0630-1000	VoR

CRR-10 Irkutsk

7365	2200-2300	7385	2200-2300	7395	2000-2200	7420	1130-1600
7440	0730-1600	9700	2330-0700	9810	0930-1030	9900	1000-1400
9900	1900-1945	10344u	0815-0900	12015	1100-1300	12065	0930-1125
15470	0900-0945	15470	1000-1100	15535	2300-0100	15580	0030-0200
17570	0600-0800	17675	0815-0900	21750	0130-0215	21790	0600-0900

CRR-11 Novosibirsk

7430	2200-2300	7430	1200-1300	9890	1400-1500	12025	1330-1600
12055	1000-1200	11795	2200-2400	13810	1000-1400	15460	1100-1200
15490	1000-1400	15550	1230-1330	15610	1000-1050	15610	1330-1355

TCRR-12 Chita

7330	1300-1530	9470	1200-1300	9475	1500-2000	11640	2300-2325
------	-----------	------	-----------	------	-----------	-------	-----------

Yekaterinburg Radio Centre. Pr. Kosmonavtov 99, 620058 Yekaterinburg.

7220	200	050	2200-1800	RR	9675	200	263	1700-1900	VoR
9775	200	263	1600-2000	VoR	11930	200	281	1600-1900	VoR
12030	200	263	1800-2100	VoR	15455	200	281	1700-2100	VoR

Petropavlovsk-Kamchatskiy Radio Centre.

ul. Svyazi 1-B, 684006 Yelizovo.

5940	100	244	1000-1300	VoR	5940	100	244	1315-1345	VAT
7260	250	244	0930-1125	RNW	7355	100	244	2000-2100	KR

7375	250	244	1330-1425	RNW	9450	200	263	1000-1050	DWL
9450	200	263	1200-1300	CHR	9450	200	263	1350-1355	DWL
9865	250	244	1200-1230	RVI	12000	250	244	1000-1400	DWL
12020	200	064	0200-0600	VoR	12045	250	263	0000-0100	DWL
12065	250	064	2000-2100	KR	15595	100	064	0200-0600	VoR
17565	100	064	0200-0400	VoR	17595	250	064	0200-0500	VoR + VoVTN
17630	250	064	0200-0600	VoR	17645	250	244	2130-2200	VoA

Radiostation "Tikhiy Okean" Vladivostok

0130-0215 21750 Irkutsk 500 152

0815-0900 234

7175	Khabarovsk	100	038
7210	Khabarovsk	100	020
usb7490	Khabarovsk	080	064
usb10344	Irkutsk	250	083
12045	Komsomoslk-Amur	200	213
17675	Irkutsk	500	152

1900-1945 648

7345	Khabarovsk	100	038
9885	Vladivostok	200	090
9900	Irkutsk	500	152

"Kamchatka Rybatskaya", Mon,Wed,Fri in UTC. (Tue,Thur,Sat in local time).

7355 100 244 2000-2100 KR 12065 250 064 2000-2100 KR

Radio Free Chechnya (updated schedule)

Moscow	250	169	0300-0600	5925	0630-1400	9470	1430-2100	7445
St.Ptbg.	400	147	0300-0700	7335	0730-1400	15605	1430-2100	7340
	400	147	0300-0600	5935	0630-1430	11635	1500-1800	7355
			1830-2100	7305	(Nikolay Rudnev-RUS, RUS-DX Feb 2/9)			

I heard a stn, in Ru this afternoon 1400 on 1305, with an ID as:
Radio Stantsy Agil or Adil [in Russian: Adin] - popmx and talk - Where is
the QTH - In RUS ?, Power ? (Niels A. Holst-DEN, hcdx Feb 14)

It's Radio Odin (Radio One) with tx in Kupavna (just outside of Moscow).
(Nick Pashkevich-RUS, Feb 14)

Acc to the WRTVH there is a stn in Kupavna, E that operates 0400-2100 on
1305 with 300 kW tx power. (Kevin Maly-USA?, Feb 14)

It was Radio-1 (Radio One) - former Russian nation-wide network. Their 1305
is from Moscow-based tx, schedule: 0400-2100 UTC (150 kW? 300 kW?). By the
way, Radio-1 left in Dec well-known LW freqs 171 and 234 and therefore
their 1305 is a single LW/MW freq in the European part of RUS (but
Belorussian tx on 171 kHz is still in use)...
(Mikhail Timofeyev-RUS, Feb 14)

15105 I heard The Voice of Tatarstan at 0500 on 15105, good signals here
in Tokyo. And at 0700, poor signals with QRM from BBC Fr sce co-ch at 0700-
0730.
(Koji Yamada-JPN, edxp Feb 11)

4895 R Rosii 1919 with continuous mx, except 1938 and 1959 an ID trailer
but 2000 seem to stop. [S3] with preamplifier, though it sounded as 34433.
(Zacharias Liangas-GRC, Feb 13)

RWANDA 6055 Radiodiffusion de la Rep. Rwandaise - Kigali. 1915 end of Fr
nx, then followed by ID and nx in En until 1925. Prog in local lang just
after that. Good and clear reception. (Mahendra Vaghjee-MAU, Feb 9)
[Maintenance by DW personell, ed.]

SAUDI ARABIA I monitored 9568.5 on Jan 30 from 1510 till 2315 and heard several clear ID's of the Rep of Iraq Radio, Voice of the Iraqi People when being mainly in Ar, but also noted in Turkmen 1546, and in Kurdish 1630. SINPO here in DEN varied between 22322 and 44444 - best 1930-2100. Parallel 9563.0 was much weaker and only audible on rare occasions, e.g. at 1515 and 2310. (Anker Petersen-DEN, hcdx Feb 8)

Clandestine radio stn 9568.45 V Iraqi People (presum) 2324, in Ar, traditional Ar mx interspersed with talks (sometime calm, sometimes very emotional) by man. Low fading and very good signal through 0011, some QRM from Romaniaon 9570 until 0000.
(Mark Fine-USA, Feb 7)

4789.35 SABC 1840 Ar songs (no parallel to 9 MHz) 1908 with regional nx, ID at 1913 then mx. 24342. (Zacharias Liangas-GRC, Feb 13) Semi-hx of v9579, 2nd progr, ed.

Spurious signals of BSKSA Riyadh
0800-1000 21805 mixing two sces: Fr sce on
fundamental 21605 and Ar Main Px fundamental 21705.

1000-1200 21740 mixing two sces: Ins on
fundamental 21670 and Ar Main Px fundamental 21705.

1400-1600 21805 mixing two sces: Fr sce on
fundamental 21605 and Ar Main Px fundamental 21705.

BSKSA Holy Quran Ar noted Feb 6th
1200-1600 NF 15227.0 demodulated audio (x17759.8). (Ivo Ivanov OBSERVER-BUL, Feb 15)

SINGAPORE After R Canada Internat to leave of the air at 2330 on 7235 appears a stn in Asian lang, with commercial style, a lot of pop mx, a lot of chat. The sign listened here in the North of Brazil was S-7, decaying after 0100.
(Djaci Franklin Silva-Brazil, Feb 12)

Maybe R Singapore in Malay ? (Mauno Ritola-FIN, hcdx Feb 13)

TAIWAN R Australia and R Portugal.
Today for the morning I was listening R. Australia on 11550, in En lang, at 0955, after an ID and schedule at 0957, they played instrumental mx, later at 1000 entered to RDP Portugal txing for AUS and EaTimor. The programming was in Port and in the local lang [Tetum] in Timor. Signal was S-7. Any interference.

RDP with certainty is using the txs of R Australia [no, txions via TWN, see below] in cooperation to obtain a strong signal in EaTimor, because, AUS was the first country to send troops in the military intervention to Timor.
(Djaci Franklin Silva-Brazil, Feb 13)

Yep via Taiwan relay for your information, Darwin just testing still, Mon-Fri ... power up and down the txs. (John Wright-AUS, hcdx Feb 13)

These bcs on 11550 are actually relayed via tx in TWN. Both R Australia and RDP are buying time over these txs to get a better signal into EaTimor and INS than would otherwise be possible.

Radio Australia will QSL their bcs via this relay if you want to send a report to the usual addr. (Richard Jary-AUS, ARDXC Feb 13)

Monitored schedule on 11550.
0000-0100 RTI Amoy
0100-0200 RTI Cant

0200-0300 RTI Amoy
0400-0600 RDP Port
0800-0900 RTI Ins
0900-1000 RA En
1000-1100 RDP Port / Tetum
1100-1200 RTI Ins
1200-1300 Christian Science Publishing Society En
1300-1400 WYFR Family Radio En
2100-2200 RTI Korean
2200-2300 RDP Port / Tetum
2300-2400 RA Ins

RTI R Taipei International RDP R Portugal RA R Australia
(Takeshi Hashimoto-JPN, Jan 16)

TURKEY I'm now reasonably sure that 7371 is Turkish Police Radio, and
it's audible daily at varying levels. (Noel R. Green-UK, Feb 12)

Some new freqs of VOT registered for A-00 period

6175 1800-1900 Bosnian (x6135) (A-99)
9525 1830-1930 En (x7170) (A-99)
9630 0700-0800 Bulg (x7275) (A-99)
9750 1530-1630 Turkmen (x6070) (A-99)
9870 1330-1430 Bulg, new addit
11690 0100 0200 Uzbek (x9555) (A-99)
11850 1930 2030 Fr (x9700) (A-99)
11970 1600-1630 Croatian (x15385) (A-99)
11970 1730-1830 Ge (x9615U) (A-99)
15140 0700 0830 Azeri (x17705) (A-99)
15140 0900 1100 Ar (x13760) (A-99)
15225 1400-1600 Ar (x15190) (A-99)
15315 1630-1700 Sp, but not yet active B-99
15380 1230-1400 Persian (x15210) (A-99)
15520 0900 1100 Ar (x17860) (A-99)
17790 1400-1600 Ar (x9515) (A-99)
21495 1200-1300 Urdu (x17715) (A-99)
21530 1100-1200 Ch (x21550) (A-99)

Turkish State Meteo Sce in Turkish noted on Feb 1st: v0500-2200v NF 7371.0
(x6900).

QRM on nom. 7370:

0530-0630 VOA Fr (Mon-Fri)
1600-1630 VOR Albanian 1630-1800 VOR Se
1800-1900 VOR It 1900-2100 VOR Fr (Ivo Ivanov OBSERVER-BUL, Feb 15)

UAE UAE Radio Dubai in Ar and En noted Feb 6th:
0600-1640 on odd 21607.8, instead of nominal 21605. (Ivo Ivanov OBSERVER-
BUL, Feb 15)

UNID 4689.3 Asian? 1210 strong signal, but too distorted to copy, even in
FM. Faded by 1230. Anyone else hearing this? (Hans Johnson-USA, Cumbre Feb
12)

Have you noticed the appalling buzzing noise that is now audible from about
9305 to 9405 from early afternoon through the evening. I thought it was
local noise at first, but am certain now that it is'nt. Could it be a
'faulty' jammer - jamming noises have been heard varying in freq around
1500 in the 9310-9350 range. This noise is more or less constant over this
range. (Noel R. Green-UK, Feb 12)

I have noticed the same signal in 9302 to 9400 kHz range, centered
somewhere around 9355...9365. CHN jamming ??

But nothing so far neither above 10 MHz nor down around 8-9 MHz range. (WB, Feb 13)

UK 7475 IBC Tamil, sent a nice ltr in response to a May 1998 rpt (no follow-up), but the text has no phrases that a lawyer could claim as a QSL statement. Author is Gopu, Public Relations Officer. I have sent back a note to explain what a QSL is.

Mail address is P.O. Box 1505, London SW8 2ZH, United Kingdom and E-mail may be <desk@ibc-tamil.com>

He/she says that the current SW sked is 1500-1530 on 17495 and 0000-0100 on 7460. And a P.S. about E-mail: the ISP says that the addr no longer exists and that the <ibc-tamil.com> domain will expire in 30 days. (John Campbell-UK, NU Feb 13)

About PSK signals - Phase Shift Key transmissions: Others are heard at about 7306, 7422, 9956 and 11540 (more or less covers RFA when on there). (Noel R. Green-UK, Feb 13)

Yes, 11540 is strongly covered by buzzy digital transmission on this part of EUR also, I never noted any sign of RFA underneath. (WB, Feb 14)

BBC extended two bcs in Farsi to 1h, (x45 mins): 1430-1530 7105 15525 & 1615-1715 NF 9780 (x6085), parallel 3955, addit NF 5830 (til 1700), 7105 (til 1700), 15575 17875. (Ivo Ivanov OBSERVER-BUL, Feb 15)

USA 5755 KAIJ Dallas. Addr: Two-If-By-Sea Broadcasting Corp, RR #3, Box 120 Frisco, TX 75034, U.S.A. Verie-signer is Fred Bithell (in 1995). (Martin Elbe-D, A-DX Feb 11)

RFA schedule - B99 - until Mar 25, updated Feb 8th.

Burmese

0030-0130	11535	11570	13710	15155
1500-1600	9360	9400	11540	15215

Cantonese

1400-1500	7550	9445	11760	15260
2100-2300	9570	11675	11740	9845

Chinese/Mandarin

0300-0700	15260	15665	17495	17525	17590	17615
1500-1800	9910	11945				
1500-1900	13735					
1500-2200	7540					
1600-1800	11850					
1630-1800	9455					
1500-2000	13690					
1800-1900	13820					
1800-2000	9355	11790	11945			
1800-2100	7455					
1900-2100	9875	11740				
1900-2200	9775					
2000-2100	9455	9885				
2000-2200	9550	11740	11950			
2100-2200	9845	not confirmed				
2300-0000	7540	9905	13640	13800		

Khmere

1200-1300	9355	9930	13635	13725	13790	15695
2230-2330	7185	7520	7530	9930		

Korean

1530-1630 5855 7475 9445
2200-2300 7460 9455 11905

Lao

0000-0100 7550 11830 13830 15205
1100-1200 9355 9860 13635 13790 15555 15695

Tibetan

0100-0300 7470 7560 9570 15225 17730
0600-0700 17515 17540 17720
1100-1400 7470 9365 11540
1300-1400 15385
1500-1600 7470 7495 9920
2300-0000 7415 7470 7550 9875

Uighur

0100-0130 7485 9365 15405 17590
1600-1630 7515 7530

Vietnamese

1400-1500 9365 9455 9920 9930 13635 15470 15660
2330-0030 7515 9490 9930 11580 13665 13720 (HFCC list, observations by
WB, Feb 8)

Schedule of "DXing with Cumbre" as of Feb 6, 2000

Sat 0300	17510	Angel#3	Sun 0200	7580	Angel#5
Sat 0600	5745	Angel#2	Sun 0400	5745	Angel#2
Sat 0600	7315	Angel#1	Sun 0530	5745	Angel#2
Sat 0600	17780	Angel#3	Sun 0530	7435	Angel#5
Sat 0830	5745	Angel#2	Sun 0600	17780	Angel#3
Sat 0830	7315	Angel#1	Sun 0930	7435	Angel#5
Sat 0930	7435	Angel#5	Sun 1300	11565	Angel#4
Sat 1330	15105	Angel#1	Sun 1500	15105	Angel#1
Sat 1430	11565	Angel#4	Sun 1530	6040	Angel#2
Sat 1530	6040	Angel#2	Sun 1600	15105	Angel#1
Sat 1900	13760	Angel#2	Sun 1705	17650	Angel#5
Sat 2230	17650	Angel#5	Sun 1830	9930	Angel#3
Sat 2330	9495	Angel#1	Sun 1830	17650	Angel#5
Sun 0000	17510	Angel#3	Mon 0400	7580	Angel#5

"World of Radio" change via WPCR, 2030-2100 on Saturday 12160 is deleted from Feb 5th.

Addit time on "Communications World" via WPCR, 1030-1100 Wed 7435, from Feb 9th.

Some new freqs on AWR registered for A-00 period

11655 1300-1430 Fr/Ar via Forli (x9660) (A-99)
11670 1200-1230 Ge via Forli (x7230) (A-99)
11685 0900-0930 Ge via Forli (x7230) (A-99)
11690 0630-0800 Fr/Ar via Forli (x9855) (A-99)
11830 1600-1700 Bulg via Juelich (x9875) (A-99)
11830 1700-1800 Rom via Juelich (x9875) (A-99)
11970 0800-0900 It Sat/Sun via Juelich (x7230) (A-99)
13790 0930-1000 En via Forli (x7230) (A-99)
13790 1230-1300 En via Forli (x11800) (A-99)
17650 1000-1100 Ar via Forli (x15220) (A-99)
17660 1800-1900 Armen/Ru Sun, Tue, Thu via Juelich (x9475) (A-99).
(Ivo Ivanov OBSERVER-BUL, Feb 15)

WGTG QSL Policy ???

Several months ago I spoke to Dave Frantz on the phone regarding QSLs. Once, I got past his stand on "we know we are getting out" ... "so we don't want reception reports".

I offered to set up a maildrop and work with him on verifying some of these RRs. At that time he told me he had hired a person (I think he said a sales person?), he went on to talk about the 5 hrs of progr details for a QSL. Those 5 hrs of reception details, would be used to market / sell air time. Fair enough he is running a commerical SW station !

I ask him what about the small mountain of existing reports, Dave told me those would be taken care of. As one of you mentioned, there may be a great deal of \$'s in those reports. Please, rather than turning WGTG or any other stn away from QSLing perhaps we can work with with them in getting some QSLs out. Another Nepal or Bhutan we don't need. I will call Dave Frantz tonight (Feb 9) and see what can be arranged to clear up the RR backlog. (Joe Talbot-USA, hcdx Feb 9)

OK, but then, why the heck, did they ask for reports in the beginning? And gave the text "Radio Station WGTG QSLs onehundred percent" in their canned IDs? Needless to say that they never answered my report. And they never answered to my e-mails. Bloody bigots, but what can you expect from a stn with that kind of programming? (Martin Elbe-D, hcdx Feb 10)

WGTG QSL POLICY ???

I was able to speak with Dave Frantz last night for over an hour, it was quite a conversation. Without spending the next hour typing the details of that conversation here is the bottom line.

The 5 hours of program details stands. This 5 hours of programming can be over a extended time ie days, weeks or months, with 5 hours of detials WGTG has "an obligation to give an immediate reponse".

Whatabout the old reception reports, to be honest he "doesn't care", Dave said they are not a priority now, expanding the station is. I explained to him his hard line "doesn't care" answer is not an answer, but a problem! He went on to say that he was not sure where those reports are. They may have been "thrown out, lost or stored". He has agreed to look for those reports when time permits and "if" found perhaps a maildrop/QSL service can be set up. I personally not holding my breath !

Anyone interested in hearing the story of setting up a SW radio station in Georgia, could call Dave Frantz at WGTG, he is really not the hard liner he appears to be. On a positive note reception reports received under the 5 hour policy, have been QSLed, they have recently mailed out.

Dave mentioned QSLs sent out to "some Scandinavian DXers". I know this really doesn't solve the issue(s), but perhaps gets to WGTG's bottom line.

Please be assured that I am not happy with this commerical stations stand, but "at the end of the day" thats their call! Let us hope things work out in the end. If not, oh well, I am still going to continue this great hobby. (Joe Talbot-USA <n52w113@hotmail.com> via hcdx Feb 10)

WGTG: David Frantz advises that by June 1 he expects to have new call letters and a shift in focus away from relig progrs to commercial progrs. Short-range engineering plans call for five 100 kW SSB-capable txs and eight antennas. (Sundstrom-NJ via NU, Feb 13)

11900 WWBS Macon 0010 fade in, from 0025 stronger with relig progr.

(Dr. Matthias Zwoch-AUT, A-DX Feb 13)

13570 WINB 1630-1659, Heard special test with fair signal and some fading. I am attending a week-long class in Emmitsburg, MD which is only 70 or 80 miles from Red Lion - My guess is the signal probably would have been better at home.

(Unknown Fireprof73 via hcdx, Feb 15)

Winter SWL Festival Forum Schedule Update.

Victor Goonetilleke 4S7VK of Sri Lanka will be attending (and speaking at) the SWL Fest in Kulpville this year (March 10-11). See

<http://www.trsc.com/winterfest.html>

for updates on the program. Victor will be in the U.S. Mar 9-14. (NU, Feb 13)

Two more forums and a luncheon speaker have been added today (Saturday). There's lots going on, looks like a bang-up time and international in scope with participants from Europe and Asia at a minimum. We also have instructions for participating in a "fest" mailing list. Details, registration, more at:

<http://www.trsc.com/winterfest.html>

The Winter SWL Festival is scheduled for March 10 and 11, near Philadelphia. It is undoubtedly the largest gathering of listeners from DC to daylight in NoAM. See you there !

(Thomas R. Sundstrom <trs@trsc.com> Feb 14)

TRS Consultants <<http://www.trsc.com>>

PO Box 2275, Vincentown, NJ 08088-2275, USA

+1 609 859 2447 Fax +1 609 859 3226

VIETNAM [Unid.] 4211.9, 1108 Feb 11, YL in Vn and not parallel 4960-Hanoi, 1113 short piece of song "J'taime," 1118 obviously ads, SINPO 44333. (Willi Passmann-THA, hcdx Feb 13)

Two new R Hanoi-VTN stns via new built txs, 6020 and 7210 every day with loud signal around 1000 am LT (0200 UTC). [Seemingly new Continental made SW txs, ed.]

Also Laos on 6130 at this time noted there. (Roland Schulze-PHL, Feb 8)

4211.9 Lai Chau BS, Lai Chau, noted as UNID the day before, 1203. Translation from an En speech about ethical leadership and trade liberalization, news - SNG and VTN mentioned often, 1226 LEB-ISR conflict, 1228-1233 definitely ads; much stronger than the day before, 44333, x4214.2. Not in parallel with 6382.9.

6382.9 Lai Chau BS, Lai Chau, 1241 Spoken word px, 1247 instrumental VTN mx, 1253 Lai Chau mentioned, 44423. No signal at 1313 on: 6391 (Yen Bai), 6451 (Bac Thai).

(Willi Passmann, Ko Pha Ngan-THA, hcdx Feb 12)

A G D X

Ab sofort ist die neue Web-Adresse (URL) der AGDX, der Arbeitsgemeinschaft DX, die Dachorganisation deutsch-sprachiger Hoererklubs,

<http://www.swl.net/agdx/>

Bitte um Beachtung und um Aktualisierung Ihrer eigenen Bookmarks !

(Dr. Anton J. Kuchelmeister-D, AGDX Vorsitzender, A-DX Feb 14)

RKI Hoerertreffen.

Am 27. und 28.05.2000 soll in Mainz das fuenfte internationale Hoerertreffen von Radio Korea International stattfinden.

Treffpunkt ist wie immer in den Vereinsraeumen des Deutsch-Koreanischen Freundeskreises Mainz in Mainz-Kastel. Erstbesucher bekommen nach der Anmeldung auch eine Wegbeschreibung.

Da die Mainzer Jugendherberge bereits ausgebucht ist, wurden fuer diesmal Uebernachtungsmoeglichkeiten bei der Deutschen Lebens-Rettungs-Gesellschaft organisiert. Wichtig waere eine schnelle Anmeldung, denn von 23 Betten (19 DM, zuzueglich 7,50 DM Bettbezeuge) sind bereits 11 vergeben. Sollte die vorbliebene Bettenzahl ueberwiegend von Teilnehmenden des Hoerertreffens belegt werden, werden keine anderen Uebernachtungsgaeste angenommen, so dass das Haus alleine dem Hoerertreffen zur Verfuegung stehen wuerde.

Allerletzter Anmeldetermin ist der 20.05.2000 beim Orgagnisator:
Ludwig Straus-Kim, Am Taubertsberg 4, D-55122 Mainz, Tel/Fax 06131-383877.
(KWRS via Dr. Hansjoerg Biener, Feb 11)

Aktuelle BC-DX Informationen in deutscher Sprache in der Homepage des KWRS:
<http://www.kwrs.de/aktuell.html>

Extracts of items sourced to EDXP may be further reproduced but only by organizations or individuals which have on-going exchange arrangements with EDXP.

Any items from Glenn Hauser and/or World of Radio may be reproduced or broadcast only if complete attribution to the original source and to gh/WOR is given.
Items from this file may be reproduced or re-reproduced only if full credit is maintained at all stages.

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

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

vy73 de Wolfgang DF5SX e-mail 100523.3446@compuserve.com

AFGHANISTAN 7002 Kabul National Radio [ex Voice of Shar'iah]? Heard at 1405 with relig song then talk by man probably in Dari then a song after every long religious talk, 1430 nx, 1435 continued with talk and songs until 1502 [all the songs was without any instrumental mx] then progr in En with a song "Taliban Taliban ..." after that ID as "This is Kabul National Radio, En progr" and immediately followed with nx by man in good En then relig progr. 1523 progr in Urdu for 20 mins and followed with other langs until went off at 1632, fair reception but distorted audio. (Mahendra Vaghjee-MAU, Feb 17)

R Kabul have changed freq from 7002 to 7073 and its progrs too, heard 1435 and was still on the air at 1750. No En and Urdu progr has been heard at that time but it would be interesting to note that there was less relig talk and songs instead there was talk on Islamic Conference and half an hour talk on Kashmir.

Time pips every half hour then ID as "AFG ... Kabul" just before nx bulletin in its different progrs and at no moment the word Shariah has been mentioned also from time to time the stn has been jammed (by whom ?).

Please be informed that the sound files of AFGHANISTAN have been posted on:
<http://homepages.go.com/~vaghjee/KABUL.htm>
and
<http://pages.intnet.mu/vaghjee/KABUL.htm>
(Mahendra Vaghjee-MAU, Feb 19)

The Afghan Taleban radio stn Voice of Shari'ah resumed bcng on 7000. R Voice of Shari'ah was confirmed by BBC M 7002.2 at 1345-1630. In parallel with MW 657, Pashto & Dari, En nx 1500-1520, Urdu nx at 1520. ((c) BBC M, excerpted from DX LISTENING DIGEST, Feb 15-17)

Sharia vs. Takhar.

May be it's obvious for most of us, but the recent move of Kabul based Voice of Sharia to v7002 might be connected to the activities of opposition voice Radio Takhar on v7000. So, take care when trying to identify which of the Afghan voices you actually hear ;-)

As it seems, Kabul authorities take Radio Takhar quite serious.
(Harald Kuhl-D, hcdx Feb 20)

I've listened to the ID a couple of times and thought I could hear the word "shariah/shariat" in there, although the wording of the ID does seem quite different to the old one. However, reception was poor so I could not confirm this either one way or a.

Incidentally, the jamming is probably not aimed at Kabul, but at Iranian clandestine Voice of the Mojahed which hangs around in that part of the band. (Dave Kernick-UK, hcdx Feb 20)

ALASKA KNLS Anchor Point changed freq, 0900-1000 Ru 9930.
(Takeshi Hashimoto-JPN, WWDXC Feb 19)

ANTARCTICA 15475.6 LRA36, 2004-2020, songs with accordion and guitars, Sp talk by male, tentative ID, easy song with male vocals. 34333. (Mark Veldhuis-HOL, Feb 16)

15475.7 LRA36, R. Nacional Arcangel San Gabriel has changed its schedule due to equipment problems, currently: Mon-Fri 1630-2045. Programming: From 1630 opening and ARG mx with nx every 30 mins; from 1800, comments and talks about ARG provinces, their inhabitants, tourist locations, etc, until closing at 2045.

(Gabriel Ivan Barrera-ARG, ConDig, via DX LD, Feb 15)

ARGENTINA 15820 LSB, R Rivadavia Buenos Aires, 2031-2040, male and female in Sp, adverts, canned ID: "Via satellite ... transmite ... Radio Rivadavia ... Kilohertz". Then more talk and interview with someone on the phone. Very nice reception; 34444 at best.
(Mark Veldhuis-HOL, Feb 16)

AUSTRALIA Hi Glenn, I saw the item regarding R Australia in today's DX Listening Digest.

I didn't hear the item on RNWMN that Bob Padula refers to so don't know what was said. Advice from Nigel Holmes, Transmission Manager of Radio Australia today is that:

- 1) The dummy load at Cox Peninsula (Darwin) is currently unserviceable.
- 2) Australian Communications Authority DFing sites advised Nigel of these txions emanating from a specific location in northern Australia.
- 3) Nigel has spoken to certain shift leaders employed by British Aerospace under contract to BCL under contract to Dept. Finance about the "tests" - and said he would prefer they used an audio source other than RA's jingle bells (AKA Waltzing Matilda) but no other audio material was available.

Most ABC/SBS txs were run by the National Transmission Agency, this has since been sold to NTL - see URL
<http://www.ntl.com/australia>
for more information. Cox Peninsula is I believe owned by the Dept of Finance.
(Richard Jary-AUS, Feb 10; GH DXLD Feb 15)

Darwin - Australia arguments !

I was interested to read the item from Bob Padula concerning the arguments as to whether or not there are any txions from the Darwin site. I am just wondering whether both people may be right! This is just a theory of mine and quite likely to be wrong, so I am prepared to be shot down!

When I went to work at BBC Woofferton many years ago, they were just in the process of replacing the old WW2 RCA 50 kW txs with new Marconi BD272 units which were capable of 250 kW output. At the time all the antenna arrays were also about to be re-built, as they were designed to only handle 100 kW maximum. Thus when the first of the new 250 kW units was ready for testing, there was no way of trying them at more than 100 kW into the existing arrays.

The obvious solution of course is to test them into a "dummy load" which basically means a pure resistor capable of handling 250 kW.

Anyone who has done any radio construction will know that even a 10 watt resistor is quite big - you can hardly imagine how large a 250,000 watt resistor would be! Plus you have a problem that such a resistor will be dissipating all that power as heat, so it would need a huge cooling system. Such dummy loads do nowadays exist but are huge and very expensive.

The solution adopted at Woofferton and I think at other BBC sites, was to use instead a so-called "radiating load" - in other words, an antenna!

This consisted of a wide-band cage dipole mounted only about 2 metres above ground and capable of handling 250 kW. The theory was that because it was so low, the majority of the signal would go straight up, and certainly on the higher bands would go straight up into space without reflection from the ionosphere. To give a proper test, modulation was also applied, usually whatever programme happened to be available! As you know, some stations in

Africa on the 90 and 60 metre tropical bands use just such an antenna to give good local sky wave coverage. Despite the theory, reports on the Woofferton tests were received from all over the World, together with complaints from other broadcasters.

When I went back to Woofferton a few years ago on the occasion of the station's 50th. birthday, those "test loads" were still there.

What I am leading up to is that I just wonder if Darwin has similar test loads, rather than a "proper" non-radiating dummy load, and the mystery txions ARE in fact from Darwin but not meant to be heard ? As I say, this is just a theory of mine, and if someone has hard evidence of what sort of dummy load is in use at Darwin, I would be most interested! (Richard Buckby G3VGW, Ambergate, Derbyshire, England. Feb 15)

21815 I have noted an apparent new freq used by R Australia of late the last few days. At 1230 I normally tune into RSI to Americas on 21810 and noted last couple of days some QRM not there before and found RA in En on 21815. Heard the bc from around 1200 to 1355 when the signal is barely audio able and fades out so when it stops is another question. Signal is fair and so is the audio and suspect it's for AS and possible INS as lot of the programming is Indonesian based nx and interviews in En. (Karl Kruger-UK, Feb 10, edxp via DX LD by GH, Feb 15)

Listed for B99 21820 Shepparton 0900-1400 with En. (Bob Padula-AUS, DXLD Feb 15)

RA continues to test on 9580 from *0030-0130* non-daily, carrying RA's normal En sce, but this freq not announced. I believe this to be from Shepparton, based on signal level and txion characteristics. Signal strength is rock solid, which is consistent with ground wave propagation from Shepparton into Melbourne, about 200 kms.

I do not believe that the operations referred to in the above message are associated with the hour-long programming currently heard on 9580. I'll give Nigel a call when I get a chance and see what he says ! (Roberto Vincenzo Padula-AUS, edxp via DX LISTENING DIGEST, Feb 15)

9500 RA Shepparton, 1448-1455, Instrumental mx, followed by open carrier and buzz. Then ID: "Accross Australia, this is Radio National", followed by apologies for break in normal txion. Piece of instrumental version of Chris Isack's "Wicked game". Back to normal at 1450, with male talk in En, jazz mx. 54444. (Mark Veldhuis-HOL, Feb 16)

The draft legislation setting up a licensing regime for internat bcs to transmit from AUS (and designed primarily for the Darwin site) has been referred to a Senate committee for further scrutiny. The Bcing Sces Amendment Bill (No.4) 1999 will be studied by the Senate's Foreign Affairs, Defence and Trade Legislation Committee. Final report by 4 April 2000. ... Submissions can be made to the Committee by 6 March 2000. Public hearings may be held as part of the inquiry.

For more information, contact the Secretary, Senate Foreign Affairs, Defence and Trade Legislation Committee, Parliament House, Canberra, ACT 2600. e-mail <fadt.sen@aph.gov.au> (Matt Francis, Australia, Feb 19, via Tim Gaynor, swl@qth.net via DXLD, Feb 19)

AUSTRIA ORF's freq in the 21 mb - 13730 - has been silent for the past 8 days, at least from my QTH. 9870 kHz is booming here, however. I sent them a message five days ago, but haven't received any answers yet. Anyone knows what's going on ? (Elmer Escoto-HND, Feb 5, ConDig, where he is now editing a segment in En, via DX LISTENING DIGEST, Feb 15)

BELARUS 7275 1630 - "Novoe Radio" Mogilev, in Ru 43444.
(Dmitriy Kutuzov, Ryazan-RUS, RUS Dx, Jan 20)

BELGIUM 9970 I note that the Fr progr from BEL has moved up to 9970 (x9965) in parallel MW 621 and giving equally good reception the last couple of days. I have'nt checked, but I assume it goes off before NOR starts on there at 1700.
(Noel R. Green-UK, Feb 18)

BRTF Brussels seems to be testing 9970 (x9965) during daytime via Wavre, Mon-Fri.
(Erik Koie-DEN, Feb 20)

Result of HFCC Dubrovnik conference negotiations to protect 9965 users ? Still Mon-Fri 0800-1700 towards SoEUR 163 degrees. Will start regularly [daily?] from March 26th. ed.

BHUTAN 5030?/6035? 1410 Country song, 1417 ann by YL in Vn, Samba, 1421 "My Delilah", 1426 "Help me make it through the night", 1448 "When a man loves a woman", 1458 NatAnth (Chorus), 1500 s-off - no px in En at 1430; 54333.
(Willi Passmann, Ko Tao-THA, hcdx Feb 17)

BIH/YUGOSLAVIA 7130 R YUG [via Bijeljina-BIH] 0220-0225. Talk in En by woman. ID and freqs at 0225. Fair signal but difficult to understand due to cochannel and adjacent channel interference. SINPO 32322. (Jim Evans-USA, Cumbre Feb 12)

CHINA [and non] I finally got to check V of Tibet today from 1215-1300. They were on 9910[KAZ] and 15640.2[TJK] (new channel). Good to very good reception on both except RTTY at times on 9910. The jammer remained on 9950. (Olle Alm-SWE, Feb 17)

V of Tibet heard yesterday, Sat 19th, at 1230 on v15640.21 via TJK, but couldn't trace on 9910, due to poor ionisation/propagation? and some nearby RTTY stn on 9907.6 and v9912. Today Sun 20th, 9910KAZ heard again, when RTTY 9907.6 was only poor. (WB, Feb 19/20)

4035 Xizang PBS Lhasa, 1540 mx, 1544 ann by YL, mx, ID by OM, 1545 s-off, 44333. None of the various listed parallel-freq s could be heard.
(Willi Passmann, Ko Tao-THA, Feb 15)

6937 Yunnan PBS, Kunming 1106 Ch mx and YL anns, 54444.
6937 Yunnan PBS, 1045 March in progress, 1047 Ch mx; so s-on before listed 1055; 55444.
6937 Yunnan PBS *1045 is the exact s-on time (referring to log from Feb 17), March - not a military style, 1047-1059 nonstop instrumental Chinese orchestra mx. The same short breaks in the second song, obviously due to an error on their tape, as 2 days ago, at 1057 and 1059, caused me to check my recordings - they play the same music every day ! No annt before 1100, fanfare, patriotic song, ID by OM and YL at 1100.
(Willi Passmann, Ko Tao-THA, Feb 15/17/19)

11590 China Huayui B.C. *0854-0810 45444 in Ch. IS and ID in Ch and En, En ID as "This is CHBC, CHN Huayui Bc Corpor", opening annt, TS, local pops mx px, new freq, in parallel 6185. (Nishiguchi-JPN, Feb 5, Premium via Iwata Feb 17, Cumbre)

5860 Vo Jangling 1350 short instrumental version of "I am sailing", spoken word px by YL/OM, 1358 instr. mx, 1400 5+1 Time pips, ID; 45433. Ex5860.3; no parallel found on 4875, obviously inactive there.

6750, 6689.2 CPBS 1 1227 heard on these new freqs, in parallel with 4460, 5955, 6125.

5163 CPBS 2, 1540 Ch mx, 44333.

5090 CNR TWN Sce 2, 1545 Ch mx, 45333. (Willi Passmann, Ko Tao-THA, hcdx Feb 17)

CUBA [CHN non]. As Bob Thomas noted, the CRI relays via CUB, only recently acknowledged, on 9570 at 0100-0300 have disappeared. Checking Feb 17, I find 9570 also missing in the 1200-1400 period. CRI En 1300, all with FE flutter, found on 11675, 11980, but best on 11900.

BBC M just issued a CRI schedule dated Feb 16; unfortunately BBC M seems to have quit specifying tx sites for each freq. But of the previously known Cuban relay freqs, the only one still shown is 5990 in Sp at 0000, not En at 2300. But if I remember to check at 0000 I bet this is missing too.

Possibly the freqs have changed, but replacements have not been noticed yet. Presumably the absence is temporary. Could be that the tx(s) needed for more important work, increased jamming. No matter what positive impact a stn like RHC may have, it is negated by the fact that the very same txs may be used to jam other stns !

(Glenn Hauser, OK, DX LISTENING DIGEST, Feb 18)

EQUAT GUINEA A technical delegation from PR CHN visited this country to advise the govt on improving txions of R Nac de Guinea Ecuatorial (4926 and 5005v from Bata with 50 kW, and 6250v 10 kW from Malabo), as well as on their studios and links between the capital Bata and Malabo, the second most important city. Also a new txing centre of 400 [sic] square meters will be built to improve quality of low and high freq txions.

Source: nxcast on R Bata, Estacion Continental, 5003.5, at 0600 Feb 7. (Santiago San Gil-VEN, Banda Tropical, Club Diexistas de la Amistad, translated by gh for DX LISTENING DIGEST, Feb 19)

ERITREA/ETHIOPIA Survey of opposition radios bcng to ERI and ETH: VoPeace and Democracy of ERI continues to be heard. It bcs via the txs of Vo the Tigray Revol, based in Mekele, the capital of Tigray Region in NoETH.

Three other Eritrean opposition radios - Voice of Democratic ERI, Voice of Truth and VoFree ERI - which previously bc from SDN, have not been heard recently and appear to have gone off the air following the improvement in relations between ERI and SDN.

Sudanese opposition radio VoSDN, Voice of the Nat Democratic Alliance, which is assumed to bc from ERI, is still heard.

VoOromo Liberation, which supports the Oromo Liberation Front, is currently bcng on Thur, Fri and Sun at 1700-1800 on 15105. It is believed to broadcast from a hired tx in [DTK Juelich-]Germany.

Vo the Dem Path of ETHian Unity, which was first heard in Dec 1999, continues to bc Sun 0800-0900 on 21550 and Wed 1600-1700 15105. It is believed to bc from a hired tx in [DTK Juelich-]Germany.

ETHian opposition stn Keste Damena (Radio Rainbow [also via DTK Juelich Germany]) is no longer heard. ((c)BBC M Feb 17, excerpted from DX LISTENING DIGEST)

ERITREA/SUDAN [Clandestine radio stn to SDN]. 8000.73 & 9517.29, presumed VoSDN, 0440 Feb 20, vocal mx which was much stronger at the begining on the 9 MHz freq, then gave way to the 8 MHz freq later. Did not catch an ID at ToH. There was some unusual tempo African mx at 0500, giving way to a man who seemed to be reading out freqs. The 9517 freq also seemed to be drifting slightly lower with time; at 0500 it was at 9517.27.

(Tony Germanotta-VA, NU Feb 20)

7099.98, presumed Voice of the Free Masses, 0422 Feb 20, man in an African lang, but difficult to make out because the signal was being buried by utes and CW. Mx at 0429 that contd. through BoH, no ID caught at 0500. But this was a nice night for signals from this part of the world. (Tony Germanotta-VA, NU Feb 20)

GERMANY Operational schedule B99 of Radio Transmitting Center
DTK - Deutsche Telekom Juelich.

Wintersendeplan B99 der Rundfunksendestelle Juelich.

Freq	startstop	ciraf zone	azi	typ	day	organiz
9490	0400-0559	47,48,52,53	160	3	23456	RTB
9490	0530-0559	47,48,52,53	160	3	17	RTB
17580	0600-0812	47,48,52,53	160	3	23456	RTB
17580	0600-1059	47,48,52,53	160	3	7	RTB
17580	0600-0906	47,48,52,53	160	3	1	RTB
21565	1100-1306	47,48,52,53	160	3	23456	RTB
21565	1100-1217	47,48,52,53	160	3	7	RTB
21565	1200-1217	47,48,52,53	160	3	1	RTB
17570	1600-1812	47,48,52,53	160	3	123456	RTB
17570	1700-1812	47,48,52,53	160	3	7	RTB
5900	1000-1500	28	060	13	23456	Dig.T
5985	1000-1059	28	115	5	1	CHW
11735	1830-1859	52,53,57	160	3	5	
					til 301199	RRP
17485	1245-1345	41,49	070	3	1234567	
					from 011299	DVB
6120	0000-0100	8,9	295	3	1234567	LRT
11965	2100-2115	47,48,52,57	160	3	1	ELV
11900	1600-1659	28,29	060	3	4	VOO
13740	0900-0959	55,58,59	265	3	1	GNW
5995	1000-1059	27,28	ND	25	7	GNW
5985	1000-1059	27,28	305	3	7	GNW
15190	1300-1359	41,49	090	3	7	GNW
15105	1600-1659	38,47,52,53,57	160	3	7	
					from 120200	GNW*
15105	1700-1759	39,40	130	3	7	GNW
5975	0700-1059	27,28	290	15	1234567	VOH
15715	1325-1629	40,41	090	3	1234567	VOH
11725	1700-1759	39,47,48	145	3	1234567	VOH
9925	0000-0159	11-16	230	3	1234567	HIC
9925	0200-0359	6-10	300	3	1234567	
					from 140200	HIC
9925	0400-0559	2-10	325	3	1234567	
					from 140200	HIC
11880	0600-0759	55,59,60	230	3	1234567	HIC
13820	0800-0959	58,59,60	270	3	1234567	HIC
9405	2100-2159	38,39,52,53,57	155	3	1234567	
					from 080100	HIC
5850	1100-1659	27	290	15	1234567	
					from 241199	TOM
7285	2200-2259	18	020	13	1234567	TOM
13810	0600-0659	56,59,60	230	3	1234567	TOM
13810	0800-0859	55,59	250	3	1234567	TOM
13810	1600-1659	38,39	115	5	1234567	TOM
13810	1400-1559	19,20,29,30	060	3	1234567	
					from 241199	TOM

9435	0100-0129	41	090	3	1	UNL
15105	1600-1629	47,48,52,53	160	3	1	UNL
6010	1730-1759	27,28	ND	25	234	UNL
6010	1830-1859	27,37N	215	13	7	UNL
11840	1800-1829	46,47	160	3	1	UNL
6140	0600-1400	27,28	120	3	1234567	
					from 180100	DWL
6140	1400-1615	27,28	125	3	1234567	
					from 180100	DWL
6140	1615-1900	27,28	120	3	1234567	
					from 180100	DWL
6045	1127-1325	27,28	ND	25	1234567	DWL (RNW)
9770	1200-1530	28S	130	3	1234567	DWL
9755	1530-1630	28S	130	5	1234567	
					til 080200	DWL*
9765	1530-1630	28S	130	5	1234567	
					from 090200	DWL
7130	1300-1330	28N	070	4	1234567	
					from 010100	DWL
3995	1730-1800	28	ND	25	1234567	DWL
11780	1757-1826	28,37,38	200	3	1234567	DWL (VRT)
17695	1827-1956	28,37,38	160	3	1234567	DWL (VRT)
13600	1827-1956	28,38,39	115	3	1234567	VRT
6005	0000-2359	27,28	ND	25	1234567	
					from 010100	DLR+
6190	0000-2359	27,28	ND	25	1234567	
					from 010100	DLR+
5840	0400-0459	28,29,38,39	120	3	1234567	AWR
7230	0800-0859	28,38	145	5	17	AWR
12080	0700-0929	37,46	200	3	1234567	AWR
5890	1700-1759	28,29,38,39	115	5	1234567	AWR
5840	1800-1859	28,29,38,39	115	3	1234567	
					from 301199	AWR
9475	1800-1859	29,30,39,40	100	3	135	AWR
9640	2000-2059	37,38,46	200	13	1234567	AWR
5890	2100-2329	37,38,46	200	15	1234567	AWR
9640	2130-2159	37,38,46	200	3	1234567	AWR
9655	0455-0730	28SE,29	115	3	1234567	SRI
13635	0555-0815	37S,38W,46	200	3	1234567	SRI
9885	0555-0815	37S,38	160	3	1234567	SRI
9535	1055-1330	37N	210	3	1234567	SRI
9620	1625-1815	28,38,39	115	3	1234567	SRI
13790	1625-1815	38,39	115	3	1234567	SRI
6165	1825-2030	18,28,29W	295	3	1234567	
					from 301199	SRI WER+
13660	1825-2130	47,52,53,57	160	3	1234567	SRI
9620	1825-2130	38,48,53	145	3	1234567	SRI
11910	1825-2130	37,38,46	200	3	1234567	SRI SOT +
9885	0025-0545	8,10,11,12N	295	3	1234567	SRI SOT +
17665	0555-0815	47,52,53,57	160	3	1234567	SRI SOT +
13685	0825-1030	55,58-60	240	3	1234567	SRI SOT +
21770	1055-1330	29,30,40,41,49,50,54	080	3	1234567	SRI SOT +
15185	1355-1615	29,30,40,41	080	3	1234567	SRI SOT +
15555	1625-1815	38,39,48	145	3	1234567	SRI SOT +
9885	2155-2400	13-16	240	3	1234567	SRI SOT +
9490	1330-1345	28	130	5	23456	TWR
9490	1330-1400	28	130	5	17	TWR

5840 1730-1745 28	110 3 16	TWR
5840 1700-1745 28	110 3 7	TWR

* changes WER = DTK Wertachtal Bavaria tx site
+ active on demand 1 = Sunday ... 7=Saturday

AWR Adventist World Radio
CHW Christliche Wissenschaft
DVB Democratic Voice of Burma
DWL Deutsche Welle
DLF Deutschlandfunk
DLR DeutschlandRadio
ELV Echos de la Verite
ERL Europaradio Luxemburg
GNW Good News World Radio
HIC Hrvratska Informativini Centar
LRT Radio Vilnius Lithuania
RNW Radio Netherlands World Service
RRP Radio Reveil, Paroles de Vie, under URL <www.paroles.ch>
RSG Radio Solingen Remscheid
RTB Radio Television Belge de la communaute Francaise
SRI Swiss Radio International
TOM The Overcomer Broadcast
TWR Trans World Radio
UNL Universelles Leben
VOH High Adventure Ministries - The Voice of Hope (exHAM)
VOO Voix de L'Orthodoxie
VRT Vlaamse Radio en Televisie (exRVI) (DTK via WWDXC Michael Bethge-D,
Feb 14)

Opposition radio heard on new freq: The opposition radio, Voice of the Democratic Path of Ethiopian Unity (which bcs on Suns and Weds only), was heard on 9th Feb bcng on 15105, a replacement for 11670, at its usual time of 1600-1700.

Source: Monitoring research 9 Feb 00. ((c) BBC Monitoring via DX LISTENING DIGEST, Feb 15)

BUT still a VAILED operation, missed in the latest official DTK Juelich list, see above. Only GNW - Good News World Radio on Sats 1600-1659, and UNL - Universal Life txions on Suns 1600-1629 appeared on 15105. [see also under Eitrea/Ethiopa above, ed.]
11670 is used by the Sri Lankan SLCB Colombo Hindi sce. [ed.]

Repeat of BC-DX #447 under SRI LANKA:

11670 Ekala, I checked with the stn today. 11670 is from one of the NHK txs with a curtain at 340 degrs. This freq was introduced on the 28th of Dec. This same tx is also used on 11905 for the Indian Sce to s-off at 1530. It is running at 200 kW and I am glad that there is no interference. (Victor Goonetilleke-CLN 4S7VK, UADX Jan 6)

Listened today to Ekala 11670 outlet. Fine freq selection. Noted today at 1607 when carrier stand already open. From 1608 - 1608:45 a 1000 Hz tone noted. Followed by drums at 1608:50. NatAnthem heard at 1609:30 til 1612, sung by chorus. 1612:20 male announcer, mentioned SLK two times and gave freq annts in kHz and mb. Just before 1615.00 five time pips, matched exact with German DCF77 LW 77.5 kHz time signal. 1615 female anncr. S=3 to even 4 ! From 1800 onwards getting poorer and poorer, and only S=2 at 1835.

11670 totally clear frequ [DTK Juelich towards Horn of AF on Wed only !]. On 11660 IRN in Ar and RA in En fighting each other. On 11680 new Sweden to EaEUR/EaRUS (x11910) at 1600-1628, poor S=1-2 only. At 1630 BBC Skelton Ar in 180 degrs towards NoWeAF started on 11680, but not so strong in CeEUR. (WB, Jan 6)

GREECE ERT External sce renamed as so-called "ERA Interprogram". German progr sce extended from 10 to 30 mins, daily at 1930-2000 on 9375 and 7475. At 1930 domestic nxcast, at 1940 international nxcast, at 1950 commentary, interspersed by Greek instrumental mx.

But unfortunately never heard a Greek culture progr, and neither heard a feature progr about Greek people and countryside. (Dietrich Hommel-D, via WWDXC Michael Bethge, Feb 14)

According stn annt the ERA Ge sce is relayed via MW 792 and 1386 also, as well as on few FM channels in Greece. BUT according IBB schedule, Kavalla MW 792 is used for VoA in Turkish at 1900-2000. (Guenther Weihoenig-D, via Andreas Volk ADDX, Feb 13)

GUINEA 7125 R Conakry, 0656, booming in with mx until 0705, then R Conakry ID by man followed by Fr nx. Best signal in months. (Don Nelson-OR, NU Feb 19)

HAWAII "DXing with Cumbre" addit bc Sat 0100-0130 17510 (KWHR angel 3). (Takeshi Hashimoto-JPN, WWDXC Feb 19)

INDIA 3945 AIR Gorakhpur 1532-1534 interruption in programming, nx in En. "News at nine", more short interruptions for few seconds each, 55544. (Willi Passmann, Ko Tao-THA, Feb 15)

INDONESIA 11760 RRI Cimanggis, 1459-1513, Ins ID: "RRI Programma Nasional Satu", SCI IS, male speaker with news, correspondents reports. 54444. (Mark Veldhuis-HOL, Feb 16)

Today Sun Feb 13, I'm hearing VoINS once again on 15149.82. I was unable to hear any output on v11785 which we monitored back a while ago.

Listening at about 1940 in Fr, and yes was able to hear En once again at 2000. Whew .. no more DW [Kigali-RRW] which was covering up En on the other freq. They still give both freqs (plus 9525) in annts.

Signal today was very weak at my location here in southern Wisconsin, but could make out just fine. No major interference here to have to deal with, JRC NRD-545 / Long Wire with RF Systems MLB) using ECSS-USB. (David Zantow, Janesville-USA, DX LISTENING DIGEST, Feb 15)

3905 RRI Banda Aceh (reactivation?), 1215 ID, nx, 1230 soft local pop songs, 1300 RRI-ID, nx, 45232; off at recheck 1523. 6995 UNID location, 1055 RRI ID, nx in BI, 34323. (Willi Passmann, Ko Tao-THA, Feb 15)

9552.58, presumed RRI-Makassar, 0819, mx, 0824 telephobe talk by M&W, 0830* suddenly, no ID given. (Kanai-JPN via JA-DXing, Feb 3)

15149.8 VoINS, 2030-2040, in En with Listeners Letters, followed by a postal addr, 2038 local pop mx, poor reception due to some interference on USB. (John Kecskes-AUS, Cumbre Feb 13)

IRAN VOA says its Persian bcs "deliberately jammed" by IRN.

On the eve of key Iranian parliamentary elections on 18th Febr, the VoA's Farsi [Persian] bcs have been deliberately jammed by IRN for the last two weeks, according to monitors in the IBB's Office of Engineering and Technical Sces. Jamming intensified in the first week of Febr.

"We very much regret that the Iranian govt is jamming VOA bcs at a time when our Farsi Sce is offering special programming on the 18th Febr elections and the 21st anniversary of the Islamic revolution," said VOA

Director Sanford J. Ungar. "It makes me wonder, 'What news and information is the Iranian govt trying to hide from its people?' VOA is committed to covering important regional events, and listeners in IRN are complaining that jamming only makes it harder for them to hear these and other VOA progrs that are of interest to them."

The IBB Technical Monitoring Office in Bahrain and monitors at IBB headquarters in Washington DC first observed the jamming of the Farsi sces of both VOA and RFE/RL during the last week of Jan. Detailed monitoring of the situation began by IBB offices in Bahrain and Islamabad; an IBB Remote Monitoring System in Yerevan-ARM; and contract monitors in Karkala-IND; Colombo-SLK; and Auckland-NZL. Reports from these locations confirmed the Iranian jamming in the last week of Jan and that it had increased in the first week of Febr.

Monitoring has identified two forms of jamming. The first is "bubble jamming," a fast oscillating tone txed by a jamming tx operating on the same freq as the VOA txs. The second is "voice jamming," bcs of the ext sce of the VoIRI txed on the same freq as VOA Farsi. (VoA press release Feb 9)

Also BBC London and KOL ISR progrs in Persian has been jammed. KOL ISR, the Bubble jamming stopped Feb 17th, with only VOIRI in Be 1500, and En 1530, in parallel 11605 is jammed too, and 17705 which was not jammed all these days started to get jammed on the 17th with weakish Bubble type jamming. Also Feb 17th 12020 for VoA Persian started to get jammed with VOIRI, but 15170 and 17850 unjammed. (ed, Feb 17/18)

No bubble jamming from IRN noted today, only bc jamming using various VoIRI foreign sce progrs. The bubble jamming on 6015 and 6160 has been very strong here earlier in Febr.

Someone is bcng in Persian on 9985 1500-1700 with VoIRI jamming. Earlier bubble jamming was used here too. (Olle Alm-SWE, Feb 17)
[9985 is from KOL ISR, and parallel 11605, also jammed. ed.]

I'm sure you know there have been elections in IRN and I wonder if the jamming is to stop Iranian voters from being influenced in their decisions by "western ideas"? It will be interesting to see if the jamming now continues or stops. (Noel R. Green-UK, Feb 18)

IRIB denies jamming BBC, VOA Persian sces. Report from Iranian nxpaper 'Asr-e Azadegan' web site on 17th Feb.

The Voice and Vision Organization of the Islamic Rep of IRN [IRIB] has denied reports of jamming the Persian sces of the BBC and the Voice of America [VOA]. Man Dir of IRIB's communication dept Mr Ne'mati denied the reports. He said: "Those who make such allegations on the eve of the elections intend to create tension and discord. IRIB denies the report." (excerpted from BBC M via DX LISTENING DIGEST, Feb 18)

DW Cologne and KOL Israel's Pe sces have also been jammed, but IRN stopped ALL jamming activities on Feb 20th at 0730. ed.

In general no Iranian BUBBLE jamming heard here in EUR against VoA/RL anymore, only on 6085 1900-2000, BUT seemingly wobbling jamming from CHN against TWN Chinese sce on co-channel.

RL 0430-0730 7285LAM and 9585LAM jammed by VoIRI Ar sce.
[in parallel 9895, 13670, 15125].

but the other two channels jammed by d i f f e r e n t progr from IRN

0430-0730 12015KAV and 15290KAV disturbed by VoIslamic Revol IRQ /
VoPalestine [in parallel 9610] til 0527, and

from 0530 jammed by VoIRI Bosnian/Se-Croatian sce
[in parallel 15235Kamalabad, and satellite delayed Sirjan on both 15510
and 17585].

RL 1500-1700 6015LAM, no jamming heard here in EUR.
11730LAM, also VoIRI English sce to SoAS/IND heard from 1530 UTC
onwards co-channel on Feb 19th, BUT NHK[!!] RJ Tokyo En sce on Feb
20th.
15410WOF, powerhouse in Germany, though no jamming heard so far.

RL 1900-2000 6085LAM, Wobbling/Bubble jamming, BUT CHN origin against
TWN Chinese sce ??
7280KAV 9770WOF and 11960KAV, no co-ch jamming heard, but latter
one suffered by BSKSA Riyadh 11950 powerhouse.

The only [Iranian] BUBBLE jamming is against BSKSA Arabic 11930 at around
1930.
(WB, Feb 19/20)

I heard IRN on 11730 on Fri Feb 18th, with En at 1530-1630 - the progr
included their weekly Letterbox progr. At the end of the txion fq's were
annnd as stated in the WRTH, but none of those heard here in Copenhagen-DEN.
(Erik Koie-DEN, Feb 20)

17665 VoIRI Tehran 1111-1131 En, 1115 nx, 1128 Political Commentary - US
repeats allegations of terrorism against IRN, 1131 "This is the Voice of
the Islamic Rep of IRN".
(Lindsay Allen-AUS, Cumbre Feb 12)

JORDAN Sun Febr 21, there was no En sce on 11690 - only Ar progring was
heard.
(Erik Koie-DEN, Feb 20)

KOREA D.P.R. Two 100 kW txions in En from R Pyongyang in NoKor may be
heard at 2100 on 6575 and 9335. A little more unusual are their obscure
messages to agents which may be found by listening patiently using AM and
SSB between 1600 and 2200 on 3320, 4770 and 5872, and also in the 6 MHz
band. These unusual public bcs commence on the hour with five mins of
martial mx, followed by a female voice dictating coded messages. This is a
variation on the 'numbers stns' existing in EUR, which have also been heard
recently in exclusive amateur bands sending Morse code.
(RSGB GB2RS Nx, Feb 9, via John Norfolk, OKCOK, DX LD. Feb 15)

KOREA Rep. of [Clandestine to NoKOR]. Echo of Hope, which claims to be
operated by Koreans living overseas, has bc to NoKOR from txs in SoKOR
since 1973. ID: "shimang-e meiari pangsong imnida." Operates daily at 0300-
0700 on 6348, 1100-1600 on 3985 & 6003, and 1600-2300 on 3985.

Vo the People, from txs in SoKOR, claims to bc from Pyongyang-KRE. ID:
"This is the Voice of the People coming to you from Pyongyang" (Korean,
"Yoginun Pyongyang-eso ponaedurinun inminuisoribang-imnida"). The stn ancd
that it began bcng on Jun 25, 1986; it was first rptd hrd in Oct 1986.
Daily 0300-0600 6518 & 6600; 0900-2100 3880v & 3912.
(BBC M via NU, Feb 20)

Clandestine - 3912 Vo the People, 1530 Korean songs, parallel 3881, both
45333.
(Willi Passmann, Ko Tao-THA, Feb 15)

More on RKI's antenna work: one of the old ones will have to be torn down
before the new one can be built since there is no extra space available.
This is the antenna for sce to INS and the PAC, which is bound to suffer
for several months.

Trying to find alternatives, RKI will test Feb 23 and 24 with a non-dir antenna instead on 9570 at 0700-0900 in Kor and En. Comparative reports by monitors in the target area are wanted, along with cassette tapes. (Han Hee Joo and Esther Li, RKI Multiwave Feedback Feb 20, via Hauser, also via Bill Bergadano, DX LISTENING DIGEST)

LAOS The following fqys +/- 10 kHz were checked several times without any result: 5398.7, Xieng Khouang; 6356.9, Pakse; 6971, Luang Prabang. (Willi Passmann-THA, hcdx, Feb 19)

MALAYSIA [SABAH]. 5979.5 RTM-Kota Kinabalu, 1320 with nx in BM about INS, and MLA, 1326 NatAnth (march/chorus), 1329 instr mx, s-off in mid-song (so no listed relay of R. 4 in En). SINPO 54444. (Willi Passmann-THA, hcdx Feb 17)

MALTA VoM "Voice of the Mediterranean" Malta, P.O. BoX 143 Valletta, Malta. Italian Section - DX Program - Alfredo Gallerati - Sun - 0800 UTC - 11770 kHz. Director: Agostino Coriolano.

I wish inform you that the "VoM - Vo Mediterranean" BC Internat from Malta island, produce a special "DX News Corner" insert in "Valletta Calling" - QUI MALTA Italian lang edition - which is on the air each Sun at 0800.

This "Dx Corner News" is just dedicated to the radio listeners amateurs and called "ONDE RADIO" in Italian lang. Here you can find the updated Schedule of the "Onde Radio" for next MAR-APR 2000.

Month Day INTERVIEWS

Mar	5	Dott.Odorico Milico - Polizia Postale-Venezia- / Salvo Micciche-Co.Rad -(Scicli Rg)-.
	12	Avv. Federico La Pesa I7LKF (Bari)
	19	Avv. Federico La Pesa I7LKF (Bari)
	26	Francesco Morsilli (S.Dona di Piave-Ve)
Apr	2	Francesco Morsilli (S.Dona di Piave-Ve)
	9	Salvo Micciche-Co.Rad. (Scicli-Rg)
	16	Salvo Micciche-Co.Rad. (Scicli-Rg)
	23	Piero Buccolieri (Universita di Lecce)
	30	Piero Buccolieri (Universita di Lecce)

Alfredo Gallerati - IK7JGI - "Voce del Mediterraneo" MALTA (Feb 14)
p./ A.I.R. Associazione Italiana Radioascolto. (Gruppo di lavoro programmi in lingua Italiana)
P.O.Box 21 - I-70051 Barletta (Ba) - Italy.
e-mail: galleratia@ba.dada.it
URL: <http://www.ba.dada.it/air/gdl>

MYANMAR In the last list I forgot to give the QRG for the Myanmar log - it was 4725 of course; sry. (Willi Passmann, Ko Tao-THA, Feb 15)

5985.9 R Myanmar 1430 start of px in En, ID, breakfast styles in Myanmar, 1439 Tourist progr, 1442 "You are tuned to Yangoon", Military March, "You are listening to Myanmar Radio, Yangoon", 1444 Health progr "Excellent way to prevent travel sickness" "Headache", off at 1501 recheck, 54444. (Willi Passmann, Ko Tao-THA, hcdx Feb 17)

6570 Defence Forces Bc Unit not heard at listed s-on 1030, nor at other times. (Willi Passmann, Ko Tao-THA, hcdx Feb 19)

NETHERLANDS/GERMANY InfoRadio

Three men from the Dutch province of Noord-Brabant are planning their own internat sce for the summer of 2000. A stn called InfoRadio hopes to bc progrs on SW especially for citizens of the province on vacation in EUR.

Radio Horizon

In the summer of 1997 and 1998 R Horizon, a community radio stn based in the southern Dutch town of Heeze-Leende, bc a weekly half-hour SW progr ("Horizon Worldwide") though the facilities of IRRS in Italy and WRMI in the USA.

The progr kept people from the area up-to-date with local nx and information from home. However, The Dutch Media Commission stopped the bcs because the progrs could be received outside the normal reception area of the FM bcs, and thus the stn was not complying with its licence.

But the SW bcs of R Horizon had not gone unnoticed by Peter Fris, Fokko van der Meijden en Mark Tasman. They had the idea of setting up a similar, fully legal operation. The original plan was to bc on SW from The Netherlands. They decided to apply for an official licence, but the licence fee was too high.

Ask The Neighbours.

Instead, the team have decided to hire airtime on a tx outside the country. Acc to the stn's Website they intend to bc a weekly progr on Sats from 17 June - 2 Sept at 0800-0830 on SW 7285, using a tx of DTK Deutsche Telekom in Juelich, Germany. Progrs will also be available on the Web in Real Audio.

(From: www.rnw.nl Radio Nederland Wereldomroep, via KL Feb 16)

OMAN/UK BBC WS and Merlin Communications signed a deal Feb 17 to relocated and upgrade BBC MW and SW stns in Oman. This will extend footprint and give option to develop digital SW, says WS Chief Mark Byford.

The existing Oman relay stn is located on Masirah Isl. The new stn, which will be completed by Nov 2002, will be built at Al-Ashkarah on the Omani mainland. Chris Gill, Controller Technology & Resources, WorldSce, said "The new tx will improve coverage and further strengthen the hand of a whole range of our lang sces - Ar, Pe, Ur, Hi and others, as well as En." (BBC WS press release, BBC M, excerpted by gh for DX LISTENING DIGEST)

Project plans on new Oman relay stn has been published some two years ago ... ed.

PNG Despite good condx to PNG on Feb 15, no signals were received on:
3205 R Sandaun, Vanimo
3290 R Central, Pt. Moresby (ex-qth Boroko)
3305 R. Western, Daru
3345 R Northern, Popondetta
3385 R East New Britain, Rabaul
3395 cannot be checked due to the powerhouse Bandar Lampung.
3905 is covered by RRI Banda Aceh.

Regarding Don Nelson's question -5985 is covered by Myanmar on 5985.9, S=4; heard with a LL in En at 1215 on Feb 16. No chance to check for PNG.

You asked for R Western on 3205 - to my list, R Western from Daru is on 3305; on 3205 is R Sandaun from Vanimo (called R West Sepik by WRTH).

3235 R West New Britain, Kimbe, 1900 s-off with orchestra-NatAnth.

3235 R East Sepik, under heavy interference of CBS Taipei. S-off with orchestra-NatAnth 1200, 32322.

4890 NBC Port Moresby 1152 Pop songs, 1200 ID, En nx, 35322 (bad condx,

nearly no other PNG signals today). (Willi Passmann, Ko Tao-THA, Feb 14/15/16)

You list of missing PNGs matches the holes in the PNGs I am hearing on the NoWe Coast of the USA. I appreciate the check. 3290 was supposed to be reactivated as early as Feb 2, but I've not heard it either. And yes there was a typo. R Western IS 3305 not 3205 which is of course SanDaun.

And the 5985 frequency was reported in NASWA bulletin (Jan) as a PNG/Karaisce freq - haven't heard it myself. This would be a reactivation of another freq not used for over a decade(?).

During a Dec DXpedition Guy Atkins and I heard 6020 with reports of "R Bougainville" as the ID. (which was a freq not used for over a decade?). Further listening revealed it was RA with a program on the Rabual area, with programming directed at PNG in Pidgin. (Don via hcdx, Feb 17)

PHILIPPINES Protestant Far East Broadcasting Company, FEBC, Box 1, Valenzuela, Metro Manila 0560, Philippines.
phone +63-292- 5603 and 9403, fax -9430
e-Mail <english@febc.jmf.org.ph>, <www.febc.org>

Since 1990 FEBC has the project "S.A.V.E. Southeast Asia Voice of Evangelism" in progress, according to the former time table the project is much delayed.

At Bocaue-PHL old 'ancient' txs of 1940 are still in use daily. Four new Continental 100 kW SW txs and five switchable high performance antennas of TCI 611 type are planned to be installed there. Also the tx building of 1957 should be replaced in parallel.

The Protestant organizations behind the project collected approx. 4 Mill \$ already. But the cost table shows up:

4 antennas	3.500.000 \$	tx 1	750.000 \$	tx 2	850.000 \$	tx 3	850.000 \$
tx 4	850.000 \$	tx building	1.700.000 \$				

Because of that, only a single 100 kW tx and a single modern antenna could be erected in the past. (HjB Dr. Hansjoerg Biener-D / DFC, MaKiR Dec-Jan)

POLAND Poland on LW/MW.

Who can tell me exact information regarding all Polish active LW/MW txs (kHz/kW/UTC/location/program/UTC)? I think that all MW ones are out of use at present. Maybe somebody knows how many years ago the MW ones were off ? <pcd00342@mail.admiral.ru> (Mikhail Timofeyev-RUS, Feb 17)

For more information about the present situation look at the list of Herman Boel

<http://www.come.to/dxing>

and for the history of txs the list of Ludo Maes "Transmitter Documentation Project"

<http://www.transmitter.org>

(Henk Poortvliet-HOL, hcdx Feb 18)

In this very moment I am listening to Poland's Radio 1 on LW 225 (txing from a 300 m high tower), so they actually are txing at least on LW. (Yudun Ritz-DEN, hcdx Feb 19)

I made a band scan here in FIN about one month ago. There seems to be only two active Polish AM stn. The other one is LW 225 [and 198], indeed. On MW only 1503 is[was] used mainly this stn is leased for various religious broadcasters (TWR) for progrs in Swe & Finnish. This stn on 1503 is on the air after sunset only. All other AM-stns have been off the air possibly

since Dec/Jan [1997/1998]. Thus 1368, 1305, 1206, 1080, 819 and 738 are free for long-distance reception. MW 720 has been off the air many years. (Jorma Mantyla-FIN, Feb 19)

I don't know the exact date, but the Polish MW txs except MW 1503 were closed down much earlier, I would say in Dec 1997. And [Stargard Tychovo] 1503 is off, too since Jan [21th] this year. So only 225 [and 198] are left. I saw somewhere a report of Poland being on LW 279, but that must have Belarus or a mixing product in the rx. (Mauno Ritola-FIN, hcdx Feb 19)

No, they are on LW 198 kHz too! (Martin Elbe-D, Feb 19)
[LW 198 at daytime til 1700 UTC, ed]

Actually, Poland does not use MW 1503 any more. Religious programming was moved to St.P.-RUS Popovka MW 1494. This happened at the end of Jan. So there are no Polish MW stns on the air, only LW 225 is active. (Jorma Mantyla-FIN, hcdx Feb 20)

I heard it on LW 279 in parallel to 225. However this was not a mixing product in the rx, but in the ionosphere. This is the so called "Luxembourg Effect". It was also heard by a DXer about 200 km SoWe from my location with another type of rx. (Erich Bergmann-D, Feb 20)

RUSSIA I don't have any more news to report except two Russian signals on 7525 and 7440, which I have'nt resolved yet. 7525 is heard at 1600 with VoRuss, in parallel 9470 then En 1700, in parallel 7315. While 7440 has been heard carrying R Maryja at 1600, in parallel 7400.

I am not sure they are "real" signals by the "woolly" sound of them and the way they fade down. Could they be spurs or mixing products I wonder? A similar signal on 7325 carrying R Chechnya Svobodna at 1500. None of these appear to be listed anywhere. I'll keep checking. (Noel R. Green-UK, Feb 16)

21750 0130-0215 Radiostantsiya Tikhiy Okean has been inactive in Febr. I can't find it on another freq. No scc now for this time? (OGUMA Hironao-JPN, WWDXC Feb 20)

China Radio (True Light Station, religious), "Zhenguang tiantai"

China Radio is a Radio Ministry of "Assemblies of God", the stn rents being time on various radio station in past 30 years. Managing Director Richard Adams (e-Mail <readams@usa.net>) information on that Radio Ministry strict vailed. The Ministry will work in silentness. RRs will be verified, see addresses above.

Tx center: Petropavlovsk-Kamchatskiy Radio Centre. ul. Svyazi 1-B, 684006 Yelizovo.
(HjB Dr. Hansjoerg Biener-D / DFC, MaKiR Dec-Jan)

9450, China Radio ("True Light Stn"), nice veri ltr in one month, after follow-up to TWN addr, 22 months total (no reply to original rpt sent to Hong Kong).

V/S Richard E. Adams, China Radio Director. Says they operate via Petropavlovsk-Kamchatsky at 1200-1300, 9450 [til Mar 4th on 5895?, ed.], 200 kW, 263 degra, and that they "have been b/cing the gospel to mainland CHN for more than 30 yrs. We have used several bcng stns during this time." Different addr: 53 Min Chuan West Road 9/F, Taipei, Taiwan 104.
e-mail <readams@usa.net>
tel +886-22-598-1009 fax +886-22-598-8348. (Jerry Berg-MA, NU Feb 20)

SOMALIA 6900, presumed Hargeisa, arnd 1700, Somali songs were hrd and went off after Koran recital at 1730. It was on again Feb 15 from *1600 with Koran recital followed by Somali singing by man, 1630 a few lines of an En song, then talk mentioning SOM, songs after that until 1730* after Koran. Poor rcprn. Holy Koran Radio was usually here, but it has not been hrd for almost a year. (Mahendra Vaghjee-MAU, NU Feb 14/15)

New radio stn reportedly heard on SW. A new radio stn was launched in the town of Baydhabo [Baidoa], Bay Region [SoSOM], the day before yesterday and was heard bcng on the 31 mb. The stn, whose affiliation is yet to be confirmed, was heard bcng test txions 0900-1100. Some reports says the radio supports the RRA [Rahaweyn Resistance Army] which controls Bay and Bakool regions.

The new radio will be the sixth to operate in SOM.

R Hargeysa [which bcs from the capital of the self-declared Rep of Somaliland].

R Gaalkacyo [which bcs from the self-declared state of Puntland].

VoSomali Pacification [which bcs from Mogadishu in support of Uthman Ali Ato].

HornAfrik radio [which bcs on FM from Mogadishu], and

R Banaadir [believed to bc from Mogadishu].

Except for HornAfrik radio, all the other stns support particular factions or regional govts. (excerpted from (c) BBC M via DX LISTENING DIGEST, Feb 17)

SRI LANKA Some current observations of SLBC txions noted 1-17 Feb, including new (or new-ish) freqs 6075 and 7190v for the Ext Sce. I wonder if they're using spare txs freed up by the move of VOA to their new relay stn? It's a bit difficult to confirm which dom network is being carried on each freq given the lack of parallel channels to check.

I suspect that many domestic MW txs are now inactive, an exception being MW 855 which doesn't seem to be in parallel with anything on SW. (~ indicates approx time)

4870 Dom ?-0230, 1000-1700

4902 Dom -0230, ~1030-~1710

4940 Dom En ?-0230, 1000-1700

5020 Nothing heard, apparently inactive

6075 Noted 15 and 17 Feb with En All-Asia Ext Sce -0430, in parallel 9730 and 15425; also noted occasionally in 0230-1000 range with dom sce, apparently on intermittently and/or with variable timings.

6130 Dom En 0230-1000

6150 Domc 0230-1000, rather low audio level, seems to carry Muslim Sce - lots of Islamic mx.

6185 Dom (?Tamil) 0230-1000

7190.2 (approx freq) Carries ext sce to SoAS in local langs (presumed Hindu/Tamil/Malayalam) -0430, and also from before 0800 to past 1230, all in parallel 11905. (Alan Davies, Cochin-IND, Feb 17)

4870 SLBC Colombo was heard with O=3-4 around 1415 in Vn on 4870, 4901.9, 4940, 5020 (Willi Passmann-THA, hcdx Feb 11)

Contrast with Davies report above. Tamil Sce on 6185 till 1000, then perhaps 5020 after that? (Hans Johnson-USA, Cumbre Feb 17)

TAIWAN [tent.] 1557 UNKNOWN Family R programming noted 9 and 11 Feb on MW 1557 during local evening, appears to carry Ch from before 1535 to 1602, then Ru, then En from approx 1700 and past 1805. Progrs appear to be in parallel to SW relays via TWN. It's quite a strong signal here especially after around 1730, but with some long & deep fades. Nothing positive heard on 10 Feb, possibly due to poor propagation.

No idea of the tx location -- nothing listed on 1557 seems to fit. Family R are also announcing & listing the use of MW 747 and 1098 for parts of their evening txion in Ch, presumably also via R Taipei Int'l txs in TWN, but they make no mention of 1557. I'm not sure whether 1557 is also coming from there; the use of Ru might suggest it's a bit unlikely. A location in the former USSR might also be a possibility.

(Alan Davies, Pondicherry-IND, Feb 12)

As per info from Family Radio hdq, the Family Radio Taiwan stn in Kuo Ho on 1557 is currently running at 150 kW. (Bjarne Mjelde-NOR, Feb 20)

THAILAND New location is the island of Ko Tao. We are staying near the capital of Ban Mae Hat, at the west coast. There seem to be some thunderstorms in the region now. Local wx is partly cloudy, around 28 degra centigrade. Unfortunately I did not manage to log Brunei on one of the listed MW freqs yet ... (Willi Passmann, Ko Tao-THA, Feb 15)

4212 hx UNID I don't hear a VTnese regional here, but rather is a Thai stn putting out a 3rd hx of MW 1404. Tune in at 1145 to hear a report about the construction industry, into song of one of the military region stns (don't know which). 1156 advts for many events and places in Suphanburi. Area code 032 was mentioned frequently. Other local annts at 1158. At 1200 relay nx from R THA with items about forthcoming meeting between Unctad, Thai govt and World Bank, interview of Prime Minister Chuan Leekpai on the problems of Burmese, UN Sec Gen Kofi Annan's comment about INS etc. 1230 return to local px with various advts for pharmaceuticals, restaurants, events in Nakhon Pathom and Suphanburi. Mx px at 1242 hosted by YL. Frequent mentions of Suphanburi suggests that stn is located in/around Suphanburi. Heavy maritime traffic qrm.

(Richard Lam-SNG, Cumbre Feb 16)

TURKEY 7371 - I acknowledge the report that this is a new freq for Turkish Meteo (x6900). Reception in BUL should be better than it is here so enabling a clearer ID. So, I wonder if the Polis Radio has gone QRT ? (Noel R. Green-UK, Feb 16)

UAE 15255 VoUAE Abu Dhabi new freq in Ar at 1550 tune-in. Ar tlks and songs with musical accompaniment. Relay of Home Sce scheduled 1000-1800. Time pips at 1600 with presumed ID. (Wally Treibel-USA, Cumbre Feb 11)

UKRAINE B99 Schedule of RUI Kiev from 17 Febr 2000

kHz	UTC	ch	degr	kHz	UTC	ch	degr
171	2300-0100	3	ND	6020	2200-0600	1	ND
6020	0700-2100	1	242	6080	1600-0200	3	055
9560	1500-0200	1	254	9600	0300-1000	1	254
9610	0100-0000	1	090	9785	2000-2300	3	238
9810	0000-0500	3	303	9870	1300-2300	2	307
11825	0300-0700	3	055	13590	0400-1200	2	266
15520	0800-1500	3	235	21510	0800-1300	3	096

Power of txs is 100 kW, except on the freq 171, 9785, 9810 and 21510 = 1000 kW.

Bcs in various langs:

Ge 1-hour 1 ch. 1800 2100 0000.

En 1-hour 1 ch. 2200 0100 0400, 2 ch. 2200 0100, 3 ch. 2200 0400 1200.

Ukr the rest of time and freqs on all channels.

Romanian 1/2-hour 1800, 2030, 2200 on MW 657 kHz, 25 kW. (Alexandr Egorov-UKR, Feb 20)

UK Sorry for the short notice, but a friend has just alerted me to the fact that this week's edition of Waveguide on BBCWS is about Cold War jamming. Some of you may be interested in that topic. I also noted that BBCWS program schedules are now downloadable in Excel spreadsheet format,

one file per stream per week, which also may be of interest as progrs are apparently being shunted around the schedules. Go to <http://www.bbc.co.uk/worldservice/schedules/> (Andy Sennitt-HOL, Feb 20, swprograms, via DXLD, Feb 20)

We still have another, better chance at Waveguide, Tue 1445 on 17840, 15220, 9590, 9515. (Glenn Hauser, DX LISTENING DIGEST, Feb 20)

In EUR Tue 1445 BBC London, E to EUR/AM 648 9575 9590 12095 15220 15485 15565 15575 17640 17840.

URUGUAY 6140 R Montecarlo Montevideo. 1216-1229. Progr: "Aqui esta su disco". Ann. : " ... con todo gusto, junto a J&M Light ...". 44444

9620 SODRE Montevideo (reactivated). 1231-1247. Annt; ... este espaico dedicado a compositores barrocos ... presentando Suite en Fa Mayor Danza de las Aguas, de Haydn ... intepretado por el Conjunto de Vientos y Cuerdas de Budapest ..." 34433. (Arnaldo Slaen-ARG, Feb 13)

USA Winter SWL Festival in Kulpsville-USA. The spectacular door prizes are now listed on the 'fest page, and we include links to the contributing sponsors. We are under 22 days to the gathering of the faithful in Kulpsville. Will we see you there?

The 13th annual Winter SWL Festival is scheduled for March 10 and 11, with some activities scheduled for the 9th and 12th. For the program agenda go to <http://www.trsc.com/winterfest.html> for the registration form and information. (Thomas R. Sundstrom-NJ, hcdx, Feb 16)

Victor Goonetilleke 4S7VK of Sri Lanka will be attending (and speaking at) the SWL Fest in Kulpsville this year (March 10-11). See <http://www.trsc.com/winterfest.html> for updates on the program. Victor will be in the U.S. Mar 9-14. (NU, Feb 13)

A mailing list has been set up for this annual March DX convention in Kulpsville PA, USA. This mailing list is for questions, ride-sharing, and other Fest info only. You can subscribe by e-mailing <swlfest-subscribe@topica.com> or by visiting the website <http://www.topica.com/lists/swlfest> (Richard Cuff, Co-chairman, Winter SWL Festival)

WORLD OF RADIO ON WPCR: The Sat 2030 time on 12160 may continue until March 4; meanwhile, to replace it a new Sat 1730 on 12160 may start before then. (Adam Lock, WPCR; DXLD GH-USA, Feb 15)

9475 World of Radio via WPCR suffers by new VoRUS Moscow's Sp sce to SoWeEUR/Spain on superpower 9480, S=9+60 dB. 9475 only S=2 here in EUR. Tried to hear WoR opening Thurs at 2130, but gave up. Even my best Collins 2.3 kHz filter is powerless. So lets hope for the scheduled freq change from 9475 to 15685 on March 2nd. (WB, Feb 17)

No new Cumbre show this week. This is to let you know that, while there will be a DXing with Cumbre bc over the weekend, it will not be a new show, since my father is in the hospital and I won't be able to assemble something new this week.

Since this would normally be the week of the month when Chris Lobdell presents his pirate radio report, we will repeat a special show that he did

some months back on the history of NoAmerican SW pirate radio in recent years. (Marie Lamb-USA, DXing with Cumbre, Feb 16)

13570 WINB 1630-1659, heard special test with fair signal and some fading. In Emmitsburg-MD which is only 70 or 80 miles from Red Lion - my guess is the signal probably would have been better at home in Cleveland. I am assuming I am in the ground wave signal here. (Lee Silvi-USA, Cumbre Feb 15)

VoA changes.

On Thurs, VoA director held a town meeting for VoA employees to discuss the outcome of a lang sce review by the Broadcasting Board of Governors. Some VoA employees called it "black Thurs," because the BBG, the highest authority of U.S. govt internat bcng, determined that personnel cuts will take place in several VoA lang sces. 51 VoA jobs will be cut. VoA Polish is most affected, with the loss of 15 positions. Also facing reductions are VoA Cz, Hung, Latv, Lith, Slovene, Romanian, Lao, and Port to Brazil. The VoA News division will lose five positions at its NY and Chicago bureaus.

VoA txions are also affected. The amounts I will give are per day. Albanian will eliminate 15 mins, leaving 1 and a half hrs per day, including a 30-minute radio-TV simulcast. The Bulg 30-min txion on MW 792 from Kavala-GRC will be converted to an Internet and affiliate feed service. Croatian will be reduced by 30 mins to one sesquihour per day. The Romanian half-hour now on SW will be converted to an Internet and affiliate feed sce. Serbian will be reduced by 30 mins to two hrs, including a half-hour radio-tv simulcast. Slovak, now one hour on SW and Munich 1197 will be converted to an Internet and feed sce. Burmese will change times to allow the resumption of sce on MW 1575 MW via Bangkok-THA. Khmer will be reduced by 30 mins for a total of one and a half hours. Lao, or Laotian, will be reduced by thirty mins, leaving total of thirty mins. Vietnamese will be reduced by 30 mins, leaving a total of two and a half hrs, but the sce will add MW; the freq was not specified.

These reductions will be implemented by the end of August.

Some VoA lang sces will be under particular scrutiny in the coming year because of their present performance as indicated by audience research. These are Ru, Port to Brazil, Ar, Hi, Ins, Kurdish, and Turkish.

If funds become available, VoA would like to restore 13 and a half hrs recently cut from En to AF, Amh, Ha, Fr to AF, Kinyarwanda/Kirundi, and Swah. Also, to acquire FM freqs in Jakarta-INS, as well as Dili, EaTimor; expand VoA Maced by 15 mins to a total of 30 mins; and establish a targeted Sp nx and information sce for CLM.

RFA will not be subject to any reductions this year, but a press release from the BBG states that RFE/RL will also be making cuts to some of its sces.

(Dr. Kim Andrew Elliott, VoA CW Feb 12, via John Norfolk, DX LISTENING DIGEST, Feb 15)

Some affected VoA employees have set up a web site protesting the reductions:

hecking the URL for the Save VoA site, I found it really has to be:

<http://members.aol.com/savevoa/index.html>

Seems to be run by hard-hit Polish employees, recounting several "lies" about VoA, urging letters to management, congress.

Amid these cuts, one VoA language service is expanding. VoA Uzbek, which was 1500-1530 daily and 1530-1545 Sat and Sun only, changes to 1500-1545 daily as of Monday. The freqs are 9745KAV, 11740 and 11850 via MRC. Democracy and press freedom have not flourished in UZB. U.S. State Dept

described the January ninth presidential elections in UZB as "neither free nor fair." U.S. funded RFE/RL continues being four hrs per day in Uzbek. All U.S. bcs in the lang are txed on Sw as rebcing opportunities to not presently exist in UZB.

The following VOA lang cuts are to be eff with the EUREan Time Change Sun, Mar 26:

CANCEL Pol 0500-0545, 2200-2300
Hung 1400-1415, 1500-1515, 1600-1615, 2000-2030
Cz 2000-2030, 0430-0500 Latv 1530-1545M-F, 0445-0500M-F
Lith 0400-0415M-F Slovene 1730-1745M-F
Alb 1400-1415 Cr 1830-1900
Se 0430-0500

Eff with the Eastern Time Change Sun, Apr 2:

CANCEL Kh 1430-1500 Lao 1300-1330 Burm 1200-1230 Vn 1230-1300
INSERT Burm 1430-1500 daily.
INSERT Bangkok MW 1575 for Vn 1300-1330 daily (cancelled from Lao 1300-1330)

INSERT Bangkok MW 1575 for Burm 1430-1500 daily (cancelled from Khmer 1430-1500).

(Kim Elliott, VOA CW Feb 19 via John Norfolk, OKCOK, DX LISTENING DIGEST)

6900.00 WYFR 1015, Sp relig tlk, 1030 ID. Weak signal, in parallel 6105 & 9555.

(Mark Mohrmann-USA, Feb 20)

2 x 6105 minus 9555 = 6900, a strange mixing product (GH, DX LD, Feb 20)

POWER LINE NOISE: For some info about public utilities' obligations to address power line noise issues, and some useful references, see <<http://www.arrl.org/wlaw/1999-arlb093.html>>

(Terry Krueger-FL, NU Feb 20)

HALLICRAFTERS Former Chief Engineer of the Hallicrafters Company, Ferdinand W. Schor, K6HPB, died Jan 14, 2000, in Santa Barbara-CA. He was 94. During World War II and the years following, Schor was responsible for the design of many of the Hallicrafters products and rxs, including the S-40, SX-42 and SX-62. Survivors include his son, Warren Schor, KD3GA, and daughters Kathleen and Mary.

(Warren Schor KD3GA, "The ARRL Letter", Vol 19 #6, Nigro Feb 12 via Cumbre)

VIETNAM 6500.8 R Cao Bang, 1256 local mx, 1259 good ID despite heavy CW by stn HOG, spoken word px by YL, 22332. (Willi Passmann, Ko Tao-THA, hcdx Feb 17)

Aktuelle BC-DX Informationen in deutscher Sprache in der Homepage des KWRS: <http://www.kwrs.de/aktuell.html>

Extracts of items sourced to EDXP may be further reproduced but only by organizations or individuals which have on-going exchange arrangements with EDXP.

Any items from Glenn Hauser and/or World of Radio may be reproduced or broadcast only if complete attribution to the original source and to gh/WOR is given.

Items from this file may be reproduced or re-reproduced only if full credit is maintained at all stages.

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

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

vy73 de Wolfgang DF5SX

e-mail 100523.3446@compuserve.com

ANGUILLA DGS 11775/6090 is temporarily at 10 kW, because of a damaged water hose. Once a new hose and cleaner can be installed next week it should be back to 100 kW. The 1610 outlet is only running about 6 kW, and 690 is much less than the authorized 200 kW.
(DX LISTENING DIGEST, WORLD OF RADIO 1025, Feb 23)

ARMENIA The VoArmenia was renamed to "National Radio of Armenia" (NRA), but still is using sometimes "Voice of Armenia". Due to the financial reasons the progrs were cutted from 30 to 20 mins duration. Observed daily in Sp (ID "R Nac de Armenia" 0330-0350 on 9965, then mx & from 0400 in parallel with 4810 . The Fr-Ge- En block: Sun 0900-1000 4810, 15270; daily exc Sun 2015-2115 4810, 9965; daily exc. Wed! 1830-1900 on 234, 1395, FM, STL "Astra". The "Mailbag" prgr Sat in SP; Sat repeat Sun in Fr,Ge,En. (PanIview-BUL, ABCDX (Assoc of Bulgarian Crossband DXers), Rumen Pankov, C.Streshkov, Silvia Ivanova, O.Chengeliyev, G.Lulchev, C.Markov. Feb 17)

AUSTRALIA Re: The Radio Australia site at Darwin. As per advie from Nigel Holmes, the site has a dummy load problem. I noticed a comment that maybe both parties are right, however this is not the case. The previous WWDXC Top News 17 Feb is correct. In fact Nigel Holmes will be at my place on the (Fri 2300 to 2330), Sat a.m. in Sydney. He will answer any queries, on 61+ 2 95336261. Then he moves on ... so Darwin is there with the Waltzing Matilda IS as advised, see previous posts. (John Wright-AUS, Feb 22)

Dummy loads. As an addition to Richard's remarks on BC-DX #453: The 250 kW MW txs, which were installed in the Fifties on various GDR sites (two ones each at Berlin-Koepenick and Burg, a single one at Schwerin-Woebbelin, Wachenbrunn and Dresden-Wilsdruff) had a built in dummy load. These was systems of big tubes, in which distilled water was streaming. It was the same water which was anyway needed to cool the PA stage tubes; incidentally SRW-357 types, large beasts of some 1,50 metres height and in the head of some 30 centimeters diameter, rather impressive when glowing (I had the lucky experience to visit the Wilsdruff transmitter when still on the air). So the dummy load needed no own cooling system and it was not too striking inside the anyway large PA stage, which occupied the half hall, simply divided by panes to protect people from the high voltage.

Today dummy loads seems to be rare. Back in last year some tests was done at Leipzig-Wiederau on the new Thomcast MW tx 783 kHz to find out why it was working such unstable. During these tests the tx was deliberately overmodulated with test tones to force it to trip. All these happened when it was connected with the usual aerial; I was asleep during these tests, so I didn't know how harmful the splatter was ...

Regarding Darwin, considering all reports about it they have evidently a "real" dummy load there, but the recent tests was done to evaluate the performance of the antenna system, i.e. it was in any respect "real" txions, using full 250/300 kW into the curtain arrays.

What makes me wonder is that they fired up the R Australia IS (evidently locally generated like at DW txs, who uses to insert the tinkle prior to the progrs from a own source). It was stated that no other audio signal was at hand, but I'am a little surprised about that; how will they do any measurements on the txs with no test tones available?
(Kai Ludwig-D, Feb 25)

AZERBAIJAN RFE/RL schedule lists Baki 1530 and Pirsagat 1296 0400-0500, 1600-1700, 1900-2000, all with RL in Azeri. (Olle Alm-SWE, MV-Eko Info-Desk, Feb 22)

BANGLADESH The Bangladesh Betar Ext Sces bc En progr at 1230 on 7185 and 9557/8, but they announce the 2nd freq as 9550. Bangladesh Betar Dhaka (Home Sce) bcs on 15520 from 1200. This progr includes a Weather Report at 1250 in Bangla (Bengali) followed by En. (Rifat Eusufzai-BGD, Cumbre Feb 19)

BRAZIL R Nac Brasilia was heard back on air this morning at 0735 tune in on 6180. A booming S9+20dB at first, so it seems all is well with the tx once again. Was playing Brazilian mx and announcing "Bom dia Amazonia". (Noel R. Green-UK, Feb 26)

I read soemwhere that's not a technical matter on the studio or tx side. They are a reshuffling procedure on their ownership from the Brazilian so-called Telecom authorities to another govt[?] organization ... BUREAUCRACY. (ed.)

9504.96 R Record Sao Paulo, 0820 weather report de Sao Paulo.

9630.10 R Aparecida 0835-0844.

9515.00 R Nova de Paz Curitiba; 0853-0900 religious chorus "Transmitindo ZYJ208 onda media 730 kHz, ZYD453 frecuencia modulada 88.5 MHz, Radio Marumby. Ondas curtas de Radio Nova de Paz, ZYE726 49 metros 6080 kHz, 31 metros 9515 kHz, 25 metros 11725 kHz, Curitiba, Parana, Brasil. Organizacao Matheus Iensen." 0900 annt: "Marumby a hora certa 7 horas", At sametime in parallel 11724.97.

11724.97 R Nova de Paz Curitiba, 0900-0910, poor signal, in parallel to 31 mb.

11804.76 R Globo Rio de Janeiro, 0844-0900 ID like "No ar Globo, 6 e 44 em Rio.". Carneval mx.

11814.97 R Brasil Central Goiania, 0758-0805 strong signal. ID "Sintonizam Radio Brasil Central, onda media ZYH753 1270 kHz, onda tropical ZYF690 60 metros 4985 kHz, onda curta 25 metros ZYE440 11815 kHz. Brasil Central, Goiania." At 0802 report on Farmer's Union activities in State of Goias.

11829.96 R Anhanguera Goiania, 0805-0834 infotainment program: "Noticias da CBN". Luego fueron escuchadas dos ID's at 0805 and 0834: "Radio Anhanguera onda media 1230 kHz, 49 metros 6080 kHz, Goiania, Goias no coracao do Brasil." 25 mb freq not announced so far on ID.

11924.97 R Bandeirantes Sao Paulo, 0743-0800 music selection of the 80's. Annt: "Bandeirantes, a caminho do show". "Voce esta sintonia da informacao total. Radio Bandeirantes FM 90.9, AM 840." (Takayuki Inoue Nozaki-JPN, Feb 12-13, "Relampago DX", via ConDIG-ARG Feb 21)

CHILE Voz Cristiana had huge extremely distorted spur covering 11485 to 11515 and peaking at 11500 Feb 22 at 1110; this was in parallel 11690 which was mixing with the usual RTTY. Checked +190 or so and found a weak match on 11885. (Glenn Hauser, OK, DX LISTENING DIGEST, Feb 23)

CHINA China Radio International address in Germany changed:
China Radio International
Berliner Buero
Guertelstr. 32 B
D-10247 Berlin, Germany
Tel +49 [0]30 29 668 998 Fax +49 [0]30 29 668 997
New e-mail address in Berlin: <deyubu@hotmail.com>
e-mail address in Beijing: <ger@box.cri.com.cn>

Former address access in Bonn will be cut on May 31, 2000.
(Klaus-Peter Schreiber-D, A-DX Feb 21)

Last winter I found a reception window of the Chinese Heilongjiang txion on 4840 in the second half of Febr when it was audible between ca. 2200-2300 fade out (2200-2230 local progr, 2230-2300 relay of CNR 1).

This year the frequency is empty (well, I do not try it every day, but I did not do it last year too...). Did anybody hear the station recently ?
(Karel Honzik-CZE, hcdx Feb 25)

v5969.55 At 2345 I heard a rare logged stn Gannan PBS, signal was very weak, I heard nice instrumental mx and Ch talks, stn is a from WRTH normal on 5970 so It was drifting a little, I noted SIO 242. (Ruud Vos-HOL, hcdx Feb 24)

COLOMBIA 4955 Feb 15 Radiodifusora Nac de CLM, 2005-2020, 444, colocando CLM mx.

6261 Feb 21 Voz de la Resistencia, 1135- 444, not jammed, ID "Continuan en compania de Voz de la Resistencia enseguida nuestro editorial". (Yimber Gaviria-CLM, Feb 23)

CONGO D.R. 6713 USB R Bakavu was off the air for nearly a year and has been heard again at 1545 in Fr then at 1604 in Swahili with nx and reports followed with African Songs until 1633 then back in Fr with ID and nx bulletin, off at 1658.
(Mahendra Vaghjee-MAU, Feb 26)

CROATIA A00 Operational Schedule Radio Croatia.
As mentioned, I would suggest to operationalise the following schedule for HIC/DTK - txions in the A00 Period (26.3.-29.10.2000):

Target area	Azimuth	Time	Frequency
	degr	UTC	kHz
SoAmerica	230	2300-0059	9925
NoAmerica, East	300	0100-0259	9925
NoAmerica, West	325	0300-0459	9925
New Zealand	230	0500-0659	9470* (11970 alt.-reserve)
Australia	270	0700-0859	13820
AF, NE	160	2000-2059	11805 (9430*?)

*) Constant around-the-year freqs in 9 MHz-band are desirable for both NZL and AF target areas. (Milan Prezelj-HRV, via Nicolas Eramo-ARG, Feb 24)

HIC , currently at
Tomsiceva ul. 1
HR-10000 ZAGREB - Maksimir
Croatia
Tel/Fax: +385 1 221745

Nx in En daily at 1903-1908 on 1125 and 1134. On Mons 1908-2000 relays R "Primorska Pula". On 1557: 1900-2000 is R Osijek. (PanIview-BUL, ABCDX Rumen Pankov-BUL, Feb 17)

CYPRUS NUMBER STNS On Feb 1st, approx. 1130 heard ME jammer against underneath [UK?, from Limassol-CYP?] NUMBER stn on 15682.90. ENIGMA subscriber will know more on this number outlet ? (ed. Feb 1)

Of course they do. The number stn is known as Lincolnshire Poacher, ENIGMA reference number E3, and yes you are right, it is believed to be txed from CYP and quite surely belongs to the British Secret Intelligence Service. The jamming is most likely to originate from IRN (some new jammer types popped up jamming E3 as others came up jamming broadcast and clandestine stns to IRN).

The stn uses 15682 in parallel to 16084 and 14487 normally from 1200-1400 daily, and it did use it before from 1000-1200 until these txions had been canceled. So this one seems to be on again ! On some other days also this freq 15682 is used for afternoon txions. I will have to review the schedule. (Andreas Erbe-D, Feb 11)

In the meantime I had a look on the schedule, from Sat Feb 12th to Mon Feb 14th. During this time, I logged 29 of all 36 txions including all Sat txions. For several reasons it is impossible to me at the moment to log all txions. However, during these three days I never found a txion of E3 starting 1100, also at 1130 nothing was audible on 15682, and nothing on 16084 and 14487, suspected parallel freqs from this stn.

Compared with the schedule I compiled around one year ago, not a single freq of the txions I heard changed. Also the scheduling patern remains the same. So the stn did not change its general behavior, and did not even change freqs. So what you heard, Wolfgang may well have been a test txion (or a special broadcast) - E3 is known to do such things from time to time. (Andreas Erbe-D, Feb 19)

GEORGIA Abkhazian R (separatist) from Soukhomi with new bc on Suns 1400-1430 on 1350 only, in Abkhazian lang. By the way from near ARM 1930-2030 (monitored also) on same freq is operating Trans World Radio interfering with Soukhomi tx at same time relayed R Rossii. TWR is in Turk, Kurd, Ru and other langs.

On Suns new 1400-1430 of separatist Abkhaz R on 9490, site presumed Sochi-RUS.

(PanIview-BUL, ABCDX Rumen Pankov-BUL, Feb 17)

GERMANY Taeglich eine Stunde Vatikan in Sachsen. Der Hoerfunksender "Radio Novum" der Fachhochschule Mittweida in Sachsen wird kuenftig taeglich ein einstuendiges Informationsprogramm von R Vatikan uebernehmen. Zugleich liefert Radio Novum Nachrichten an den Sender. Das ist bundesweit die erste Kooperation mit dem katholischen Sender aus Rom. Zusaetzlich werden Studenten und Dozenten Praktika bei R Vatikan absolvieren. Sendestart soll am 28.02.00 erfolgen. (Klaus Fuehrlich-D, A-DX Feb 26)

GERMANY [and non] Deutsche Welle is still on the air on the following freqs:

810 (Macedonia) at 1430-1800.

999 (Moldova) 0530-0630, 1600-1700 & 1900-2000 in Ru.

1170 (Krasnodar Russia) 1700-1750 in Turk.

1458 (Albania) 2100-2130 in Se & Alb.

DW is still on 6140 in En 0600-1900 & 24 hrs in Ge & Bulg FM 95.7 MHz in Sofia-BUL.

(PanIview-BUL, ABCDX Rumen Pankov-BUL, Feb 17)

UNIVERSAL LIFE.

Acc to the nxpaper "The Christ State", No.1 / 2000, the schedule for the En lang bcs of R "UL" is to EUR: Tues 2200 on 1323; Suns 1400 9710; NoAM Suns 0900 EST on 9955; to AF Suns 1800 on 11605; to ME on Sats 1700 11745.

Mailing addr: Universal Life, The Inner Religion, P.O.Box 651, Guilford, CT 06431, USA

or Universelles Leben, Postfach 5643, D-91006 Wuerzburg, Germany.

(PanIview-BUL, ABCDX Rumen Pankov-BUL, Feb 17)

GREECE The VoGRC now as follows on Kavalla 792 1500-1530 Ru. 1530-1600 Bulg. 1600-1630 Romanian. 1630-1700 Se. 1700-1730 Alb. 1730-1800 Pol. On 1386: 1500-1800 as on 792. 1800-1830 Fr. 1830-1900 Sp. 1900-1930 En. 1930-2000 Ge.

The new schedule of the VoGRC to EUR: 1500-2000 all progrs on MW 1386 & FM's 90.6 & 93.6 (both Athens). 1500-1800 792, 1386, 7475, 9375: 1500 in Ru. 1530 Bulg. 1600 Rom. 1630 Se. 1700 Alb. 1730 Pol. 1800-1900 1386, 9375, 12105: 1800 Fr. 1830 Sp. 1900-2000 1386, 7475, 9375: 1900 En, 1930 Ge. From 2000 in Greek. (PanIview-BUL, ABCDX Rumen Pankov-BUL, Feb 17)

HAWAII KWHR on 11565 1100-1600 Sat 26 Febr will be conducting a test tx from Hawaii aimed at INS with relig progr. Suspect it is for benefit of Merlin who may be seeking addit capacity to INS.
Via Nigel Holmes, Radio Australia / Australian Radio DX Club.
(Richard Jary-AUS, ARDXC hcdx Feb 25)

HUNGARY 1602 The only active stns on 1602 in HNG are R Egerszeg and Somogy R.
City R went to FM two years ago. R Komadi has been silent for a while, too.
(Henrik Hargitai via JMS in SDXL-FIN, via MV-Eko Info-Desk, Feb 22)

1188 Von R Fuenfkirchen[Pecs] kam ein sehr netter Brief ueber Report von 8.-10. Jan 1999(!) bezueglich Deutsch auf MW 1188. Korrekt ausgefuellte QSL-Fotokopie lag bei.
(Herbert Meixner-AUT, A-DX Feb 22)

Interessanterweise kann ich seit Jan R Fuenfkirchen regelmaessig gut hoeren (Satellit 600). Kann es sein, dass Magyar R die Sendeleistung erhoeht hat? Jedenfalls ist fuer mich MW-DX gerade im Winterhalbjahr spannend, da gerade ab 2200 kaum mehr KW geht (Innenstadtlage). Aber im Herbst ziehe ich ja um, da geht dann hoffentlich "die Sonne auf". (Wolfgang Herzog-AUT, A-DX Feb 23)

ICELAND MW stns in Iceland. I called our Chief Engineer Txion Network Mr. Kristjan Benediktsson and he tells me that MW 738 is still pending for decision of closure. MW 666 was closed Apr 20th 1999. He also confirms that the station at Raufarhoefn (1485 kHz /BE) has been closed but he does not know that exact date.
(Gudrun Eyberg <gudruney@ruv.is> via BE-SWE, via MV-Eko Info-Desk, Feb 22)

INDIA AIR Thiruvananthapuram (Trivandrum, Kerala) 5010 appears to be active local mornings only to s-off at 0215, SINPO 55555 here. Nothing heard evenings, which is a bit unusual for an AIR regional, but the stn is heard as expected on MW 576 & 1161 at 1130 (Sun 1100)-1735. 7290 is also still active Mon-Sat 0230-0400 and 0630-0930, and slightly longer hrs Sun.

The evening txn is heard as expected at 1130 (Sun 1100) -1735 on 1161 and relayed on Alleppey 576.

The stn is also active local daytime on 7290 Mon-Sat 0230-0400 & 0630-0930, and with longer hrs probably 0230-1100 on Suns. (Alan Davies Trivandrum-IND, Feb 22)

INDONESIA Indonesian province changes name. Following Indonesian president Wahid's visit to Jayapura recently the largest Indonesian province has been renamed to Papua. (formerly Iraian Jaya). This has ramifications for the countries lists.
(Chris Martin-AUS, hcdx Feb 26)

IRAN Trouble for U.S. internat bcng also from Iran. For the past two weeks, IRN has stepped up its jamming of the Persian lang bcs of VOA, RFE/RL, and BBC WS [in Persian]. IRN has purchased several 500 kW bc txs [manufactured by both BBC-Asea-Thomcast and TELEFUNKEN Germany - latter now belonging to Continental-USA] in recent years, and it appears many of these txs are now being used for jamming. BBC M notes that two freqs normally used by the VoIRI Tehran are no longer heard during times that the jamming occurs. The increase in jamming comes before Iranian parliamentary elections on Feb 18th. Bill Whitacre, head of the VOA technical monitoring

team, provided me with this excerpt of IRN jamming RFE/RL Farsi - or as RFE/RL calls it, Persian.

In addition to bubble jamming, Iran is also using audio of its Arabic external service as a means of co-channel interference.

(Dr. Kim Andrew Elliott, VoA CW Feb 12, via Kai Ludwig-D)

IRAQ/KURDISTAN Two Iraqi clandestines are observed regularly (here in EUR) with their morning and evening progrs.

R Kurdistan, VoKurdistan Socialist Democratic Party can be heard s-on around 0300 and 1600 on SW 4130, and VoIndependence, R of the Conservative Party of Kurdistan can be heard at the same times on, or near, SW 4175 - this one drifts down in freq at the rate of about 1 kHz every 15 mins.

You can hear recently-recorded clips with ID texts of both these stns in the Clandestine Sces section of the IS Archive at the URL, check out:

<http://home.clara.net/dkernick>

(Dave Kernick-UK, hcdx A-DX Feb 22)

The Voice of Iraqi Kurdistan - one of the two radio stns of the official political opposition in IRQ (the other one is Voice of the People of Kurdistan) is now with its new tx on the air on SW.

Noted on Feb 15th at +0350-0530 on new 9495, in parallel with 4085, as followstill 0500 in Ar (announcing 3 freqs, presumed one on MW) then in Kurdish; on same day +1555-1830+ on new 7095 and 4085 (in the 7 MHz HAM band). On Feb 16th 0350-0530 & +1335-1540+ was only on 4085 or in parallel with UNID freq.

MIDDLE EAST CLANDESTINE REPORT.

KURDISTAN BAND 3850-4450 : (VO... = Voice of ...)

About "Harim Radio" on Feb 3rd at 1445- 1544, on Feb 4th till 1534 on 4085, the ID was "Eira Dendzhi Kurdistanana" or VOof Kurdistan and no ID "Harim Radio" was.

The activity on Feb 5th at 0300-0430 was: +at 0300 UTC: s/on for 4130 Radio Kurdistan, VOSDPK in K&A; 4143 VO Iranian Kurdistan in K&P; 4175 VO Dem.Cons.Party of K-n in K.

+at 0340 were heard: 4060, 4130, 4143, 4175, 4250 , the above stations plus:

4060 Vo the People of Kurdistan and parallel new 6990 (ex6980) in K&A; 4250 VOthe Iraqi Toilers in A;

+at 0350 s-on for 4085 VOKurdistan in A&K

+at 0400 s-on for: 3900, 4745 VOthe People of Iraq in A; 4290 UNID in K&A; 4433 UNID in K&P. (on 4433 is not VOMojahed). c-down were mentioned at 0427 on 4143.

at 0500 UTC on 4175, 4250, 4290 & 4433 .

The UNID station on 4433, presumed is the same reported in 1999 on 4025. (PanIview-BUL, ABCDX Rumen Pankov-BUL, Feb 17)

ISRAEL The 16 mb freq is 17715 (not 17710) and is about the strongest signal here in all the years I have tuned into this bc. There is absolutely no trace of 11605 despite 9435 and 7475 being heard here very clearly. (Morrison Hoyle-AUS)

The original freq in the B99 HFCC listing was 17710 but when I informed them they were operating on 17715 and were in the clear they decided to

leave it there. They will be reverting back to 17535 for A00 periode.
(Craig Tyson-AUS, edxp Feb 21)

I just noticed that Forces radio stn Galei Zahal from ISR changed from 6898 SSB to 6895 AM. Signal at 2357 was 44444. Modulation was very rough. Clear ID at 0000 and again at 0002 on DAT-tape ! (Mathias Eisenkolb-D, Feb 20)

15785.03 Galei Zahal, 1405-1450+, a lot of pop songs, ID "...Galei Zahal", at 1430 nx in brief mentioning Chechnya, Tel Aviv, fair to weak here in Moscow.
(Nick Pashkevich-RUS, Feb 24)

JAPAN/RUSSIA OM Oleg Shevelyov is looking for DX friends in JPN. Here is his address: Zaozernyi-3, 7-108, Kurgan-23, 640023 Russia (E-mail: <trkhn@aport.ru>).
(WWDXC DX Magazine, Feb 2000)

KAZAKHSTAN DXers in KAZ have confirmed that Kazakh Telecom completely closed down all LW/MW txs "some time ago". Since then, at least some of the freqs have been open for tender, and some of the stns which received the license (incl Kazakh State Radio) have started bcng in the meantime.

Recently monitored stns:

1071 Oskemen: 0400-1300 Mayak, 1300-1600 Reg State bc company from Oskemen (Addr: Stakhanov koch. 70, 492018 Oskemen) in Kazakh & Ru, 1600-? Mayak.

1548 UNID location: Kazakh R 1. (Bernd Trutenau-LTU)

RFE/RL schedule lists 1341 Almaty in Kazakh 0100-0200, 1300-1400 and Ru 0500-0700, 1400-1600. (Olle Alm-SWE, MV-Eko Info-Desk, Feb 22)

KOREA (both) THE PROPAGANDA BATTLE ON KOREAN PENINSULA.
A survey of Korean clandestine stns.

Radio "ECHO OF HOPE" (from KOR to KRE). Since 1973. Ex radio "Voice of Reunification". Of organization "Korean Living Abroad". Jammed. No knowing mailing addr.

ID: "Shimang e mei ari pangsong imnida".

3985 1100-11800 & 2000-2300

6003 1100-1800 & irr. 2000-2300

6348 0300-0700. Monitored in BUL on 3985.

Radio "Voice of the People" (from KOR to KRE) Since 1985. No known mailing addr.

ID: "Yogi, nun Pyongyang-eso ponadurinun i minuisori-bang imnida" is the Voice of the People bcng from Pyongyang. Jammed.

3881 & 3912 0900-2100

6518 & 6600 0300-0600. Monitored in BUL on 3912.

For both stations: jammer type is "siren".

Radio "Voice of National Salvation" (from KRE to KOR). Since 1985. Ex named "VOthe Revolutionary Party for Reunification", then "R.S.S.K.D.N.L. for Liberation".

ID: "Kobugei Sori Pang song Imnida". Nx in En 0030-0100.

Mailing addr:

Kankoku Minzoku Minshu Tenzen, Amatsu Bld., 2-1 Hirakawa 1-chome, Chiyda-Ku, Tokyo, Japan.

3480, 4450, 4557, 1053: 2000-0100, 0300-0700, & 1000-1700.

4120: 1000-1400. 6012: 1000-1400. Monitored in BUL on 4120 & 4450.

Numbers Stns (from KRE to KOR).

Starting with songs then voice 5-digit figures. Named to the titles of the songs.

"Red Flag Song" stn: 0600-var0700 on 3250, 6400 & MWS via txs of R Pyongyang.

"March of the Guerrilla Army": 0600-var0700 on 3320, 6250 & MWS via txs of R Pyongyang.

"Cantata to Marshall Kim Il Sung" (IS same as on R Pyongyang). No fixed bcng times but when is on the air & there are no messages is playing mx or radio theatre and special concerts for "workers and service-men".

Current bcs are:

1230-var1400 on every 8th & 28th March, June, Sept, Dec.

2200-var2300 on every Dec 31st, Feb 15th & Apr 14th.

1200-var1300 on every Jan 1st, Feb 16th & Apr 15th (the dates are related with holidays & birthday of dictators there) all on 4770 & 5870. From KOR ! to KRE ! Jammed.

Sporadically on the hour or the half-hour using: 4500, 4600, 4940, 5450, 5715, 6215.

Starting with a song and mx, ending is same. Monitored in BUL on 5870.

For that information thanks for the sources Asian Broadcasting Institute; NASWA, The Journal Mr. J.Lineback. Mr.Sh.Paszkiwicz; Mr. W.Tribel; Mr. S.Barto all from USA. (Ed.)

(PanIview-BUL, ABCDX Rumun Pankov-BUL, Feb 17)

KOREA Rep.of RKI plans to upgrade its "antenna facilities" for its sces to AUS and SoEaAS during 2000. On Feb 23/24/25, special monitoring has been asked of people located in the above regions, to assess signal levels and interference effects. For AUS, 9570 will be checked from 0800-0900 for the entire hour for each of the three days, for the RKI En progr, and taped results will be sent to the En Section. Only one monitor in AUS has been invited to participate (myself).

Regrettably, the stn advises that it has insufficient funds to compensate its monitors for this work, beyond reimbursing for actual costs of postage!

Despite a series of phone calls, FAXes and E-mails to and from me, I was unable to determine whether "antenna facilities" refers to antennas, feeders, switching, txs, or anything else. Neither could I find out if this work had already started and whether it affected both or either of the Kimjae and Hwasong installations. My liaison colleague at RKI is in the programming area and his knowledge of technical issues was hazy.

(Bob Padula-AUS, edxp Feb 21)

Die naechsten Hoerer-Reisen von Radio Korea International sollen am 15.-27.4. und 30.9.-12.10.2000 stattfinden. Sie beinhalten am Anfang des touristischen Programms Besuche bei KBS und Radio Korea International. Weitere Informationen sind erhaeltlich bei Ludwig Straus-Kim, Am Taubertsberg 4, D-55122 Mainz, T/F 06131-383877. (NTT hjb, Feb 26)

KUWAIT/SOUTH AFRICA

[CRW 015 item: IRAQ R Al Mustaqbal - Radio Freedom. 1565 via Kuwait US base tx, QSL, sent SAE in 150d. QTH: 35 Cuckdo Ave., Ext 1, Lenasia, 1827 Gauteng, Kuwait. V/s Dr. Ayad Allawi, gen. secretary. Time: 2200-2300 hrs, anti Iraqi govt operated by Iraqi National Accord. Fax ++44 181 543 29 32 London-UK. ++873 1 53 22 13 in Arbil, Iraq.]

FROM RADIO "FUTURE" TO RADIO "ISLAM",
or the strange story and destiny of one reception report.

July 22nd 1999: I'm on the Black Sea Coast with my portable "Sony". At the end of the day I am listening to Medium Waves. Poor signals are coming from

Oman, S.Arabia etc. On 1575 at 1759 UTC in Arabic language there is an ID "Huna Iraq, Sowt-o Iraqi al Musaqbal" (or translated: "This is Iraq, The Voice of Iraqi Future") followed by nx.

Aug 23rd 1999: In Sofia I find the mailing address of the station in CRW015 (please see above). I do not check - is there a place in Kuwait named "Gauteng" and why the Zip Code is with 4 Zyphern (in Kuwait is with 5). I sent my reception report to the above address published by D.Taylor, Play DX & CRW.

Jan 27th 2000: In my mailbox there is an envelope from South Africa and the letter from local Radio Islam (see above). Gauteng is a province in SoAF, not in Kuwait.

Finally: Let check carefully such mailing addresses. Congratulations to Kuwait mailing authorities which found the right place & sent my letter to SoAfrica.

According to the letter head: Radio Islam, MW 1548. Jamiatul-Ulama Transvaal.
Addr: 35 Cuckoo Avenue, Ext. 1. P.O.Box 2580, Lenasia, 1820, South Africa.
Tel: ++27 11 854 70 22, ++27 11 854 70 23
Fax: ++27 11 854 70 24, ++27 11 854 70 25 e-mail:
<radio.islam@pixie.co.za>

v/s Moulana Heider Aly E. Dhorat Radio Islam, Station Manager:

"Firstly I would like to apologize for the delay in replying and secondly I would like to inform you that Radio Islam's broadcasting frequency is 1548 and not 1575 . This frequency 1575 belongs to the Voice of Iraqi Future. " (PanIview-BUL, ABCDX Rumen Pankov-BUL, Feb 17)

[comment by WB: It was reported, that the MW tx on US soil in Kuwait, Made by HARRIS-USA, has a power of 50 kW, and varies in frequency between 1540 and 1580 according to the jamming situation from IRN/IRQ.]

KYRGYZSTAN RFE/RL schedule lists 1323 Bishkek in Kyrgyz 1300-1400, 1600-1700 and in Ru 1800-1900. (Olle Alm-SWE, MV-Eko Info-Desk, Feb 22)

LAOS 4658.7 Houa Phan 1140 local songs, 1142 ID by YL, local mx, 1158 ID by OM, 1159 7x Gong, 1200 National Nx by YL, 1229 s-off without NA, 54333. (Willi Passmann-THA, Feb 20)

MAURITIUS In a recent e-mail A. Pather, Chief Engineer - MBC, tells that "there is no SW. For MW we have the following: (a) 10 kW on 684, (b) 10 kW on 819, (c) 2 kW on 1575, (d) 2 kW on 1206 (for Rodrigues Isl - 600 kms east of MAU). All running 24 hrs". (Jarmo Patala, SDXL-FIN, via MV-Eko Info-Desk, Feb 22)

MEXICO 6105 Heard in the mornings playing standards, Sinatra, Mathias, etc, at around 1145 fade. Always runs through the hour until fading 30-45 mins later. Co-channel Radio Universidad is running open carrier at this time, even though they don't s-on for another hour or so. Also heard one evening at 0400 with same type of programming. Male announcer in between songs announcing what he was playing, but giving no clues as to location. Candela FM in MEX perhaps? (Hans Johnson-USA, Cumbre Feb 18-22)

MOLDOVA At 1755-1759 are on the air four txs from Grigoriopol: on 621 pips of VORUS; on 999 VoRUS in Romanian. On 1467 R Pridnestrovye (usually in Ukr) on 1548. VoRUS in Se. (PanIview-BUL, ABCDX Rumen Pankov-BUL, Feb 17)

NETHERLANDS R Nationaal. New stn from HOL testing on 1332 AM. All credits go to Piet Pijpers for this message. He first reported hearing them ! Piet

heard the stn testing on 1332 non-stop oldies all the time and just one annt only, at the top of the hour in Dutch: "dit is een testuitzending op 1332 kHz AM". Piet today reported via the MWC that the name of the stn is Radio Nationaal. The signal here at my location was quite good Tues afternoon at 1330. (Pieter Johan Pijpers-HOL / Julius Hermans-HOL, hcdx Feb 23)

On the moment test txions are to hear from a stn in HOL on MW 1332. Please let the list know when you hear this txion, I like to know how far and in wich quality the signal will reach. The stn plays nonstop mx, also in the Dutch lang, stn ID is in Dutch.

(Ruud Vos-HOL, hcdx Feb 23) [heard also in Wolfsburg by Martin Elbe, A-DX Feb 23]

At the moment you can hear test txions on 1332: non-stop popmx and a sole ann at the top of the hour. I noted them yesterday thanks to a tip by Piet Pijpers.

Surfing the web I found more info on the new R Nationaal, the stn to bc on 1332 in the near future. The site www.radiovisie.com

is excellent for info on Dutch & Belgian radio. Here I read that R Nationaal is owned by Riny Schreijenberg, director of Koch Music, a record company for Dutch artists. Frans Bauer (a "schlager"-singer) also very popular.

The stn was formed as a reaction to the fact that Noordzee FM, a stn originally intended to promote Dutch records does not play much Dutch records anymore! So, this means that the format of R Nationaal will be to play Dutch records.

R Nationaal has also an own web-site

www.radionationaal.nl

still under construction, only a radio with a questionmark are there to play with.

The txions originate from the famous Lopik-site (near Utrecht). Power will be 10 kW. I do not know whether they use this power at the moment, measuring their signal strength it is surely a few kW, maybe even 10!! Piet Pijpers says it is 2 kW.

Attention QSL-hunters: I doubt whether the tests you hear right now are from Radio Nationaal. It could well be that it is the Nozema (the Dutch company who run and operate the tx-sites in the Netherlands) testing.

I still do not know an addr of R Nationaal, their studio is the old VPRO-villa in Hilversum. Maybe an other Dutch reader of this list has the correct address of this villa?

By the way, R Nationaal originally got the freq of 1035 from the Dutch authorities, but as the stn who originally got 1332 (Hoppa FM) refused to use this MW-freq, R Nationaal switched their 2.2 kW tx on 1035 in Echt. (Julius Hermans-HOL, Feb 23)

Test on MW 1584 heard.

This morning at 0600 I finally heard the test on 1584 with quite a clear signal (at times...), here in the Czech Rep. Yesterday I heard only the 3 tones, but today the signal was better and I could hear also some annts (mentioning also R Caroline) and the ship's bell. Best reception was at 0600 (Sunrise in my location), then the signal was audible untill 0640 - fade out.

I could hear it also on my two barefoot portable rxs SONY ICF2001D and GRUNDIG Satellit 700 (ferrite rods only). In this case I could only detect

the IS (3 tones), the annts were inunderstadable ... Should I describe the details of the test here? Better not, to prevent possible fake reports.

No positive catch of the test on 1332 kHz yet, heard some mx in the morning, but the QRM from Italy and our Czech R (weaker than RAI) was too strong. Maybe next time, I am not giving it up. (Karel Honzik-CZE, hcdx Feb 25)

Before the County Sound R occupies MW 1566, I would like to find the source of the weak signal with continuous mx I hear on this freq at 2300...2400. They seem to play various sorts of mx each night (rock, jazz, oldies - always one style only), usually without annts and breaks at 2400. Once I heard very short annts by a man between songs.

BTW - this winter I do not hear AIR 1566 at all! Last winter I heard it many times, until their s-off at 0040. (Karel Honzik-CZE, hcdx Feb 25)

NEW CALEDONIA R Nouvelle Caledonie (ex-RFO) is the new name for the sce which drops French metropolitan progrs and adds local mx and progrs to reflect greater autonomy of the territory. Check out changes at 666 AM.

Similar changes have also taken place at R Tahiti (ex-RFO) and Radio Wallis et Futuna (ex-RFO). (Island Business 10/99 via David Riacquish in NZDXT Nov 1999 via NRC, via MV-Eko Info-Desk, Feb 22)

NORWAY Various radio news from Norway. AM-Broadcasts:
1485 Longyearbyen, on Spitsbergen relay the P1-feed off satellite and FM locally. This P1-feed includes regional progrs from NRK Tromso.

1314 Kvitsoy carries the Europakanalen sce, which is a mixture of the three national channels P1, P2 and P3, in addition to some exclusive weather-forecasts, and progrs from R Norway Internat. Where P1 includes regional progrs during Europakanalen slots, the regional progr is NRK Ostlandssendingen (Oslo) (happens in the morning).

1314 Mo-Fr 2000-2051 R Norway Internat special edition
Sa-Su 2000-2052 R Norway Internat special edition

The current schedule for regional progrs on P1 (including the slots you'll hear on 1314 Kvitsoy originating from Ostlandssendingen in Oslo and from the other regions on the other stns reads as follows.) Especially the morning slots are very integrated to the national feed and not so easy to recognise !

Remaining outlets (630 Vigra, 675 Rost and 702 Vadso) carries Europakanalen, but overridden by all regional progrs NRK More og Romsdal, NRK Nordland and NRK Finnmark respectively.

Note also that 702 Vadso will be replaced this autumn by LW 153 100 kW at Ingoy close to Cape North.

Note also that in northern Norway (Nordland, Tromso and Finnmark) they share a common daily 1103-1200/1203-1230 progr called "Norrafor" ("Up North").

So 675, 702 and 1485 will be in parallel at that time.
(Bernt Erfjord, DX-Listeners' Club, Norway, Feb 17)

PAKISTAN 1008 Hyderabad addr: High Power Tx, P.B.C., P.O.Box 128, Hyderabad, Pakistan. (POS in SDXL-FIN, via MV-Eko Info-Desk, Feb 22)

PNG 3205 R Sandaun (t), prolonged px in En, internat pop songs, 1214 "You don't have to go", 1224 abrupt off in the middle of a song, tx-fault?

3385 R. East New Britain, Rabaul (t), 1237 Soft PAC songs, 1238 ann by YL - too weak to id the lang; I followed the px until 1309, when I had to leave. This log is very tentative - did anybody log this one after 1300? (Willi Passmann-THA, Feb 20)

NBC Karai Nat R from PNG, on 4890, observed at 1930 with fair reception. (Dave Kernick-UK, hcdx A-DX Feb 21)

Contrary to some speculative observations appearing recently, there are no current operations from the Kundu (Provincial) Network of PNG on 6 or 11 MHz freqs. Those sces were originally intended for local daytime sces and were phased out many years ago and antennas dismantled.

Txions generally carried Schools' Progr weekdays (2230-0700) and on weekends the Sporting Sce fr Port Moresby. Listings in the WRTH-2000 are quite misleading, and other "authoritative" references also persist in publishing inactive 6 and 11 MHz data. In recent years, daytime sces have been augmented by addit VHF outlets in key centres for the Kundu and Karai networks. The high powered 100 kW tx at Port Moresby provides adequate coverage of the Karai (National) network on 9675 during local daylight hours, and on 4890 during morning and evening. NBC plans to introduce national daytime coverage of the Kundu Network on 9 MHz at some stage when funding permits, using a converted tx at Port Moresby, as there are still many areas not adequately served during local daytime by the existing VHF and MW sce.

R Australia's Tok-Pisin sce uses 6020 from Shepparton 0900-1100 and is frequently misidentified as the long-silent Kieta PNG stn. Similarly, the long-dead 5985 outlet for Rabaul is often incorrectly reported during local evening hrs in AS, when in fact it is Yangon, on 5986, which gives a strong and steady signal right across the Asian region during from s-on at 1000.

All NBC HF sces are subject to irregular operations, due not only to under-capacity of maintenance and support resources, but also to funding constraints and lack of spare parts. (Bob Padula-AUS, hcdx Feb 22)

POLAND Polish HF transmitters.

I found excerpts from a thread about Polish LW/MW txs on WB's latest BC-DX. Perhaps it is useful to bring the facts together:

198 kHz: Old tx at Raszyn near Warszaw, after a period of silence since Jan again on air during daytime (exact txion times seems to vary somewhat) with reduced power of 200 kW, carrying PR 3 ("Trojka") and parliament live coverage. This ancient 600 kW tx was used on LW 225 since the 2000 kW rig at Gabin-Konstantynow near Plock was knocked off the air in 1991 by a collapse of it's 646 metres tall antenna mast, which for my knowledge was the highest construction on earth at all.

225 kHz: Brand new 1000 kW tx near Solec Kujawski, inaugurated in last year, carrying PR 1 24 hrs a day. This new facility replaced finally Gabin-Konstantynow, which could not restored due to counteraction from the population there.

738, 819, 1080, 1206, 1260, 1305, 1368, 1485, 1584, 1602 kHz: These txs used to carry the 4th network of PR, in the first half of the Nineties also RFE Polish sce. While the Raszyn tx on LW 225 had to go off air temporarily in Sept 1997 due to urgent need for a refurbishing of it's aerial system, leaving PR without any LW broadcast, the MWS were used for PR 1 instead. On Jan 26th 1998 Raszyn came back on air, following this the MWS continued with PR 1 progr, in parallel LW 225 for some time during daytime only (two weeks or so, I cannot find further details) and was then shut down completely.

1503 kHz: Stargard-Tychowo near Szczecin, abandoned by R Polonia [ext sce] in the first half of the Nineties (by the end of 1993, if I remember correct) due to budget limitations. From 1997 carrying Trans World Radio until acc. TWR press release the Polish Telecom company announced that Tychowo will cease to operate in [21] Jan 2000 definitely. Somewhat incomprehensible to me; what reason to finally shut down this tx should they have, which was not known less than three years ago when they was going to sell it?

[Strange IBB/VoA signal heard testing on 1503 in past months, acc to some DX press reports, ed.]

Radom 1602 kHz: The 1 kW tx there is still listed with commercial R Ton. I never found any reports who confirmed the operation of this stn, so it isn't impossible that it is just a entry on the files anymore, but if not this low power stn is on air at present as only Polish MW tx at all.

Perhaps one should even say "anymore" instead of "at present"; the annt about the definite shut-down of the Stargard-Tychowo tx makes me wonder if the Polish Telecom intends to turn away also the other MW facilities.

By the way, I was also reading a comment, "720 has been off the air many years". These is misleading as no Polish tx was using 720 [except when RFE Polish was jammed in early days, the Fifties on 719, also RFE Czech jammed on same channel. Later in the Sixties and Seventies jamming of RFE Polish SW and MW did originate from USSR/UKR territory {Communist Brotherhood} to protect the Polish speaking minority in BLR, UKR and then CSSR/Slovakia, ed.], instead the IBB one at Holzkirchen in Germany. Evidently it was messed up with the Polish ones which for some time carried also RFE Polish sce in parallel with 720.

Later Holzkirchen moved from 720 into 1593, which was abandoned by WDR by the end of 1993 as they had to shut down their 2x600 kW txs due to intolerable asbestos and PCB contamination. In return WDR is now in a position to use 720 not only during daytime, but 24 hrs a day.

Regarding the observed signal on 279, Erich told me further details about it's behaviour, which didn't suit to the explanation as Luxembourg effect. Furthermore he noted PR audio also on 171, forcing me to assume that it was actually the Solec tx, radiating spurious signals on both sides, symmetrical 54 kHz away each from 225. (Kai Ludwig-D, Feb 24)

PORTUGAL/NORWAY Trying to listen to DRM : 25770-POR was off on 1200, most of the DRM freqs are not working neither the 7385-NOR for 1400-1500. What happened to DRM?

(Zacharias Liangas-GRC, Feb 24)

They are testing, so txions are changing regularly. (Harald Kuhl-D, hcdx Feb 24)

ROMANIA 1584 R Popular, Bistrita started 3 Aug 1998, 13 employees, Bcing Electronics AM 2,5 tx, 47 meters tower antenna. 9 hrs daily local progrs. Addr: Str. Al. Odobescu Nr. 3, 4400 Bistrita, Romania.

(Olimpiu Ureche, SM & CE via Jussi Suokas, SDXL, via MV-Eko Info-Desk, Feb 22)

1584 R Popular, Galati started in Dec 1998. Addr: Casa de Cultura a Sindicatelor, Str. Brailei nr. 134, Et. 1, 6200 Galati, Romania. (Dorian Dumitrescu, Managing Editor, via Jussi Suokas in SDXL-FIN, via MV-Eko Info-Desk, Feb 22)

RUSSIA 15605 R Free Chechnya in Ru 0730-1400 via St.P. tx 400 kW 147 degrs, in parallel 9470 Moscow, and 11635 St.P. Heard in the PHL at 1205 and 1325 with short RTTY bursts. After that literature segment of "Alexander Kovalkov" followed. At 1133-1153 a Ar language progr was in progress, also religious talk of Islamic world.

(Roland Schulze-PHL, Feb 13-17)

Re RUS-DX report: RV-147 at Yazykovo is still operational on 4485 but now used by R Rossii only; it was somewhere reported that GTRK Bashkortostan had to discontinue it's usage due to financial difficulties.

Perhaps RV-438 at Chita also still transmits on 4860, although it indeed looks like it is off air; at least Chitinskaya GTRK is now listed to use LW 180 and FM only. Regarding RV-215 at Anadyr I dimly remember that it a while ago moved into 49 mb but was switched off then.

The fate of RV-865 on 4040 is of special interest, as it seems to be the only tx of GTRK Kheglen at Tura, i.e. perhaps the Evenk radio sce is now off air at all.

(Kai Ludwig-D, Feb 21)

RFE/RL schedule lists Saratov 1476 0700-0800, 1100-1300, 1500-1600, 1700-1800.

(Olle Alm-SWE, MV-Eko Info-Desk, Feb 22)

I believe Chita is 100% silent on 4860. No trace of them for a couple of years. Fortunately I managed to verify them before they went off. When they were at 60 or 80 kW the signal was rather good here. (Kai Ludwig-D, Feb 22)

Un-resolved two Russian signals reported by Noel R. Green-UK, Feb 16:
Two Russian signals on 7525 and 7440, which I have'nt resolved yet. 7525 is heard at 1600 with VoRuss, in parallel 9470 then En 1700, in parallel 7315. While 7440 has been heard carrying R Maryja at 1600, in parallel 7400.

I checked 7525 at 1700 and found VoR in En and VoR in Romanian (in parallel 6000) at the same time. Definately mixture or spurious signals. (Nick Pashkevich-RUS, Feb 24)

Olle Alm has advised me that the Russian signals I reported heard on 7325 (Chechnya), 7440(Maryja) and 7525(VoR) are all mixing products out of St.P. There's another on 7370 he says. (Noel R. Green-UK, Feb 25)

Okay, St.Pt., I read yesterday in the HFCC schedule and the VoRUS schedule to find out the puzzle with the tx spurs. I supposed Samara tx site ...
ed.

RUSSIA/POLAND I have just received a QSL from R Maryja for an E-mailed RR. V/s O.Jacek Cydzik, verifying reception of SW 7400, whereas the freq had actually been 7380 and reported as such way back in July '99. (Sudipto Das Gupta-IND, Feb 21)

SINGAPORE E-mails often keep bouncing back, but now a RR to BBC Far Eastern Relay (P.O.Box 434, Singapore) has been returned to me with an illegible reason, written in by the Singapore postal dept. (Sudipto Das Gupta-IND, Feb 21)

SLOVAKIA/UK Regarding BBC WS, they still have for example a Czech sce, which is carried on a couple of FM txs in the Czech Rep and as part of the "CRO 6" network on MW 1233 and 1287. They also still have a service in Slovak, once again using some FM freqs in Slovakia and more or less regular MW 1521. This AM channel didn't appear on any schedules, seems than one can state they are testing it already for a couple of years now, or was it no longer operational recently? 1521 uses two[three, see below] txs, a powerful one at Kosice-Cizatice and a modest power one at Rimavska Sobota. A while ago a lack of proper synchronization of these two was reported. (Kai Ludwig-D, Feb 20)

BBC is relayed in SLOVAKIA via txs on MW 1521 (regularly; the freq is announced in their progrs):

Kosice / Cizatice 21E24 48N48 200 kW [x600 kW during CSSR era]

Nitra / Jarok 17E59 48N17 50 kW

Rimavska Sobota / Uzovska Panica 20E07 48N24 14 kW

all txs relay BBC in Slovak and BBC WS in between.

On the air Mon-Fri 0530-0730, Sat+Sun 0630-0730, daily 1800-2030.

At other times the txs are off the air. (Karel Honzik-CZE, hcdx Feb 22)

I heard one of these stns on 1539.9 kHz on the 18th of Feb 0620 !

(Gert Nilsson-SWE, hcdx Feb 18)

Yes, Gerd, you were lucky to catch this tx drifting again (for one day only). I heard it too (Feb 18 after 0600) on 1539.91. I think it was Rimavska Sobota, the weakest signal of all those 3 txs. (Karel Honzik-CZE, hcdx Feb 24)

SOMALIA 7213v Radio Banaadir.

The new R Stn Radio Banaadir s-on at 1600 with organ mx, then ID and annt followed by recital of Koran then tlk and songs. 1845 Organ mx ID before nx then ID again as "Radio Banaadir Somalia ... Africa ... Meterband ...". Then again "Radio Banaadir ... Africa" and just after that African and internat nx bulletin. ID after Nx and went off at 1900, after recital of Koran. Poor reception. (Mahendra Vaghjee-MAU, Feb 25)

This freq might be a hint that the long awaited stn that bought its equipment in Germany late last year has finally come on the air. If so, power should be around 1 kW into an L-antenna. Thanks for the tip! (Harald Kuhl-D, hcdx Feb 25)

SOUTH AFRICA 9745 AWR Fr 2000-2030 and En progr 2030-2059. En progr has been carrying a VERY interesting series about marriage and family relations in the African cultures. Good clean signal into NoEaOhio. (Lee Silvi-USA, hcdx Feb 23)

Am 23. Febr 2000 umkreiste der suedafrikansiche Amateurfunksatellit

"SUNSAT" seit nunmehr einem Jahr die Erde.

<http://sunsat.ee.sun.ac.za>

http://touristik.freepage.de/marzinfor/suedafrika_funk.htm

(Gerhard Marz-AFS, A-DX Feb 26)

SRI LANKA Contrast with Davies report. Tamil Sce on 6185 till 1000, then perhaps 5020 after that? (Hans Johnson-USA, Cumbre Feb 17)

Yes, I think you're right! A strong signal in what sounds like Tamil noted around 1615 on 21 Feb and 0130 and 1125 on 22 Feb. Not even a carrier noted at numerous previous checks, so I suspect this freq is either a recent reactivation, or operating intermittently (unless I'm going off my head!)

Incidentally, the NF 7190v for the ext sce to S Asia in IND langs retuned slightly around 21 Feb. Still not quite spot on channel, but the heterodyne previously noted is no longer evident.

Re BP's report about Sri Lanka: a stn on a7190 has been logged from fade in around 1330 until obliterated by RL via Pals-SPA in Ru from 1500. The signal has been too poor to ID positively, and with heterodyne QRM which may be from CRI's Jpn sce, but certainly an "Asian" style progr.

A quick check this morning (21 Feb) suggests that the Sri Lankan has etuned to 7190 exactly, but I'll try to confirm that. It had been on 7190.2 for several weeks.

(Alan Davies touring in Southern IND, Trivandrum-IND, Feb 22)

SUDAN Monitoring report by Len Walker (MWC) listening in Khartoum:

The Gen Progr is bc 0300-2300. However, the freqs that carry the Gen Progr are not used continuously. It is on 765 1200-2300, on 963 0300-1200 and on 1296 0300-0700 and 1200-2300.

Holy Koran R, Nat Unity R and Khartoum State R are all txed on 1152 and 576 (maybe 1152 is just the 2nd hx of 576? /OA). Holy Koran R is bc 0300-0430 and 0500-0600, with nx from the Gen Progr 0430-0500.

Nat Unity R is bc 1100-1500 and Khartoum State R is bc 1500-1600.

R of the White Nile Province and R Wad Madani both appeared to share txion facilities on 873. They were observed 0300-0600 and 1200-1800. They would identify as "R of the White Nile Province on the freq of R Wad Madani" or "R Wad Madani also bringing greetings from colleagues at R of the White Nile Province". The town of Wad Madani and the White Nile Province are both located in CeSDN.

Kassala State R is listed in the WRTH to be on 666. A stn in Ar (presumed to be Kassala State R) was observed with poor audibility and erratic txions on this freq 0630-1600. When audible, it relayed the Gen Progr with some (presumed) local progrs 1400-1600.

(MWC-UK Feb 2000, via MV-Eko Info-Desk SWE, Feb 22)

SWEDEN Karlsborg tx. One of the reasons why the Thomson txs had to be taken out of sce was that they contained PCB capacitors, powerful environment hazards.

The same reason which forced Westdeutscher Rundfunk (WDR) six years ago to shut down it's 2x600 kW tx at Langenberg, which was operated with up to 800 kW on 1593, leaving just the 200 kW unit available. They decided to continue on their 720 freq because groundwave propagation on 1593 was too bad; they measured a range of just 80 km when running 800 kW, of course a indisputable result for such a high, expensive to operate power. As well-known then IBB Holzkirchen stepped into 1593, leaving 720 tonight available for WDR. After some problems they indeed started to transmit on 720 24 hrs a day, currently with just 20 kW into a reserve antenna; a new array is under construction, as far as I know it is intended to boost 720 after it's completion again to some 80 kW.

By the way, what remained from the other Swedish MW sites than Soelvesborg 1179 ? Their shut-down was prior to "my time", but I was already told especially about Goeteborg on 981.

One of the txs was sold to Norway to be used as a spare parts supply at Fredrikstad. That is also history now ...

And the Fredrikstad one was sold to Gabon for the same purpose, perhaps together with the remains of the Swedish one ... (Kai Ludwig-D, Feb 22)

TAIWAN [UNID SITE TWN?] the NEW STAR RADIO in Ch with s-on at 1400 on 11430 (Feb 13). (PanIview-BUL, ABCDX Rumen Pankov-BUL, Feb 17)

THAILAND Here comes the last Thailand Report. On Feb 23 at 0630 LT we take our flight back to cold Germany. Dxwise, this has been a most interesting holiday for me. I am already looking forward to the next flight to Asia, when I plan to get a K9AY antenna with me...

6149.5 Dusit Palace Stn, 0329 mx in progress, 0331 ID, freq annt and addr in Thai; as ?MHz" was understood, I looked for a parallel at FM - it is txed on FM 104 also. Happy to get this after several attempts. Px continued with children's songs. 54554.

(Willi Passmann-THA, Feb 22)

4212 hx UNID I don't hear a VTNese regional here, but rather is a Thai stn putting out a 3rd hx of MW 1404. Tune in at 1145 to hear a report about the

construction industry, into song of one of the military region stns (don't know which). [...] Frequent mentions of Suphanburi suggests that stn is located in/around Suphanburi. Heavy maritime traffic grm. (Richard Lam-SNG, Cumbre Feb 16)

Yes, it's the stn of the 1st Army Area (Thor Por Neung) in Suphanburi on 1404 (x1512). The hx on 4212 has been around for nearly a year, at least. Many Thai MW stns changed freqs circa 1997, and there are a few new ones and a few more inactive ones if anybody's interested I have a list under construction at:

<http://members.tripod.co.uk/agdl2/seasiamw.html>

but it's still incomplete. (Alan Davies, touring Trivandrum-IND, Feb 22)

Yesterday I came back to Germany, after a 14 hour flight and an unexpected landing in Abu Dhabi, where I could make a quick recording of the two FM channels :-)

In total about 100 recordings were saved to HD as mp2 files. They will be made available on my webpages at

www.radio-portal.org

but this may take a while as I have to edit most of them before.

On Feb 22nd I tried to visit the Dusit Palace Stn Or Sor in the Rajchavithee Road, Bangkok. I wanted to take some photos and get an interview. Believe it or not, I did not find the building - I checked the Palace, I looked for antennas (the only one visible at that street belonged to the Thailand Press Association), I asked those journalists, policemen, military personel, taxi drivers. After two hrs I gave up and I wonder if any postman will ever be able to get my letter to them... (Willi Passmann-D, hcdx Feb 24)

TURKEY The DX progr called "DX Corner" of the VoTUR in En, Ge (& presumed in Fr) will be aired on Feb 26th; Mar 11 & 25; April 18, & 22nd. (PanIview-BUL, ABCDX Rumen Pankov-BUL, Feb 17)

From May 8th to June 2nd, Turkey will host the ITU's World Radiocommunication Conference (WRC 2000), an event which will play a key role in determining what kinds of wireless systems will be available at the start of the next millennium. The four-week long conference, which is held every two to three years, is the forum where countries decide on the shared use of the freq spectrum to allow the deployment or growth of all types of radiocommunication sces, from TV and Radio bcing to mobile telephony, maritime and aeronautical navigation and safety systems, and science sces.

Until the close of the conference on Friday 2 June, the meeting rooms of the Istanbul Convention and Exhibition Centre (ICEC) will be the home of close to 2 000 participants representing both govt and private interests. Delegations led by senior govt officials and including executives from the corporate world will negotiate on how to make use of the radio-freq spectrum - a finite resource - equitably and to improve 'spectrum efficiency' of radiocommunications sces - that is, the ability to deliver the same sce using less spectrum or to share spectrum with other sces without causing harmful interference.

One of the most important tasks of each WRC is to examine and decide on proposals for new or revised freq allocations required for the introduction of new sces or expansion of existing ones. As the usable portion of the freq spectrum becomes ever-more heavily subscribed, and as more and more new sces clamour for the allocations needed to make their systems operational, the stakes at each conference are getting higher and higher.

The International Telecommunication Union (ITU) is organizing the fourth regional Telecom event for the American continent - ITU Telecom Americas 2000. Hosted for the second time by the Government of Brazil, this event

will be taking place from April 10th to 15th in Rio de Janeiro's Rio Centro. (WWDXC DX Magazine, Feb 2000)

UKRAINE I noted a rather strong stn on 1674 at 0610. It was a nx progr. Talk on a professor in economy. There were some popmx records. I think the lang was Ukrainian. A rather unusual freq ... I listened past 0630, but no ID, a local pop record started at 06.29:35 so no ID at 06.30.

My feeling was a hx. I checked 1674 : 2 = 837, and I noted the same progr on 837 as well ... (although there was a lot of QRM on 837).

I checked Herman Boel's excellent MW-list and he has Ukrainske Radio 2 from the Ternivka site (150 kW) on 837. So, this was a hx. I am not too technical so I do not know for 100% if this originates from the tx site, but I think it has to be ... I would like to stress I did not hear an ID, but from the language and the program style my guess is it has to be Ukrainske Radio ! (Julius Hermans-HOL, hcdx Feb 20)

At 1755 on MW 1674 strong signal of R Bukovina, Chernivtsi-UKR with local programming. Obviously this is 2nd hx of 837 tx. Fundamental was not audible at all.

(Jari Savolainen-FIN, hcdx Feb 20)

To Jari: Ukrainian hx on 1674. I noted the hx Feb 20th at 0610. I managed to hear the fundamental tx on 837 here in Holland. Of course the progr was in parallel. I thought 99% it was the UKR, but still was not 100% ! By the way, you talk about a tx in Chernivitsi, I talk about Ternivka. Are we talking about the same site??? Or do we give a different "international" spelling to the Ukrainian place-names ? Anyone??

(Julius Hermans-HOL, hcdx Feb 21)

It's not a question of spelling. There are two Ukrainian txs on 837. Jari picked up Rst. Bukovina local programming, which (on 837) is only txed over the Chernivtsi tx. This is a rare catch, as the more powerful Ukrainian tx in Ternivka dominates the freq of MW 837. Ternivka has only nat programming. Since you found 837 and 1674 in parallel - which you shouldn't take for granted - it seems that at times the Chernivtsi tx relays the national px (and so it would be Chernivtsi which also you heard) - or also the Ternivka tx produces a hx, but that would be an unlikely explanation.

(Mika Makelainen-FIN, Feb 23)

The stn list you're using forgets to mention the other UKR stn on 837. But WRTH, although being far from complete, gives relatively good info about UKR stn s. We are talking about two different tx sites on 837. One in Ternivka, Kharkivska obl, with 150 kW carrying UR2 progr. The other is in Chernivtsi, Chernivetska obl, with 30 kW carrying UR2 and regional progrs in Ukrainian (id as R Bukovina) and Romanian.

The reg progr starts around 0700. Before that they seemingly relay UR2 network. So, I believe the faulty (or mistuned) tx with hx is that 30 kW one in Chernivtsi. The reason you heard parallel program on 837 that time, might simply be that you actually heard also the 150 kW Ternivka tx carrying the UR2 progr, as did Chernivtsi tx until 0700 or so. And the reason I did not hear the fundamental on 837 is that the 150 kW Ternivka with UR2 progr totally covered the Chernivtsi reg progr. In addition, the 30 kWer possibly was so mistuned/faulty that it did put a lot of its power to 1674.

I heard R Bukovina on 1674 also Feb.21 and 22 around 1600 but when rechecking at 1800 it was gone both days. (Jari Savolainen-FIN, hcdx Feb 24)

UNID 9745 Audible the instant AWR via Meyerton signs off at 2059 in what sounds like possible Ar or similar lang. Alternating Male and female anns

with occasional mx. Mention of "Amen, Hallelulia" at the end of what sounded like a prayer at 2148. At 2159 it sounded like the announcer said "... transmitta Africa" & gave what sounded like an addr (?). Still on at 2200+. (Lee Silvi-USA, hcdx Feb 20)

9745 HCJB Quito Ecuador in Quechua here, 2130-2400 100 kW 155 degra to zones 12, 14-16.

UK Imagination R, on their bc this Fri Feb 18th annd that they are going off satellite bcng in and suggested those tuning in to their bcs by satellite to buy the Grundig YB400 or the Sony ICF SW40 rxs ! (Sudipto Das Gupta-IND, Feb 21)

USA WYFR on 6900: 6900.00 WYFR 1015, Sp relig tlk, 1030 ID. Weak signal, in parallel 6105 & 9555. (Mark Mohrmann-USA, Feb 20)

I should have said: 2 x 9555 minus 2 x 6105 equals 6900! Or, 9555 minus 6105 equals one half of 6900. (Glenn Hauser, DXLD, WORLD OF RADIO, Feb 23)

WWCR 9475 On Thurs 2130 the VoRUS Spanish signal was not too strong, and I could follow the WoR progr, but WWCR outlet still suffering by neighbouring channel 9480.

Today I heard GH WoR on 15685 1230-1300, but unfortunately VoTibet from Dushanbe-TJK is hopping again around, now setteled also on 15685.21 again (x16540). And WWCR is on even xxxxx.00 ...

BUT the 210 Hertz heard like a buzzy noisy heterodyne signal. I switched to LSB mode reception and could easily follow the WoR program. (WB, Feb 26)

World Harvest Radio is proud to announce that a 7 minute Video overview of our SW stns is now available on our web site. Produced by LeSEA Productions, this video will give you an insight into how WHR began, what we do and what we are all about. You will need to Real Player to view it. Just go to our home page at

www.whr.org

and you will see where to click to watch it. If you have any questions contact Joe at World Harvest Radio.

Email: <whr@lesea.com> Phone 219-291-8200. Thanks, Joe Brashier WHR. (Feb 23)

RFA is not on the same freq each day in the 1200-1300 period. Occasionally it is on 15685[sic, see below] and blocks WWCR which carries World of Radio on Tue and Sats. RFA can be heard on 15675 15695 or 15685 presumably as it is trying to avoid the Chinese jammers. (Morrison Hoyle-AUS, edxp Feb 20)

The only RFA sce on air at 1200-1300 is in Khmere and this is where it should be on 15695. I guess Morrison Hoyle is hearing a Clandestine operation [of VoTibet] in Tibetan which has been moving around to avoid jamming from CHN. Currently it is heard - as I type - clearly on 15640[.21] which came on air at 1215 and scheduled until 1300.

(Noel Green-UK, edxp Feb 20) [and parallel 9910 at present]

VOA now has a new zip code, or postal code. It's 20237. So, the addr for this progr is now Voice of America, Washington, D.C. 20237 USA. (VoA CW via JKB, WWDXC DXM, Jan 8)

Winter SWL Festival Update: 23 Feb.

John Figliozzi: "We have another concurrent forum session. It will run at 1:00p on Fri. "FM DX: Not Indonesia, but not McD's Drive-Thru Either". (Joe Eisenberg)."

The 13th annual Winter SWL Festival will be held March 10 and 11, near Philadelphia, PA. Registration form and details - forums, other activities, door prizes - are on the updated page at <http://www.trsc.com/winterfest.html>
Driving to the gathering of the faithful for the first time? We have a roadmap too.

Some people will be arriving Thurs, the 9th, and the hospitality room will no doubt be open later that day.

Come one, come all ... but you gotta register first ... :-)
15 days and counting ... (Thomas R. Sundstrom <trs@trsc.com>, Feb 23)

UZBEKISTAN No access to e-mail address of Uzbek R Tashkent in recent days:

Invalid local user name. No user was found with specified name.
error: nosuchuser: uzradio@online.ru
from: The Post Office <postmaster@online.ru>
(Dr. Hansjoerg Biener-D, Feb 16/24)

VANUATU R Vanuatu seems to have changed its progr. I have not heard the Fr nx progr in recent days. Instead R Vanuatu plays classical mx until 0730. Today, after the usual En nx bulletin from 0700-0715, they played Tchaikovsky's nutcracker suite (I believe that's what it was ;-) until 0730. After the yellow bird IS at 0730 the signal was too weak to ID the lang of the following annt. Signal peak (S3) today was at 0705.
(Enzio Gehrig-E, hcdx Feb 24)

VIETNAM Regarding a request from Hans Johnson: 7154 and 6451 were checked on Feb 19, 20, 21 at 0000, 1130, 1530 without having got any signal.
(Willi Passmann, Ko Tao and Bangkok-THA, hcdx Feb 22)

ODXA Perspectives is a once-a-month feature on DX Partyline, heard on HCJB, in Ecuador. Hosted by long-time SW listener and ODXA member Greg Schatzmann, it generally runs 5 to 7 mins in length and attempts to deliver news about the Ontario DX Association, as well as profiles of club activities and those involved with the organization.

Often the progr features an interview with a member of the club talking about a particular service/event/activity with which they're involved. From time-to-time there's also information about SW or dom bcng activity that would be of interest to radio hobbyists elsewhere.

The progr also encourages listeners to find out more about the ODXA, either by writing or checking out other sources such as the web site. It's usually heard the second Sat of the month as part of DXPL with host Allen Graham.

It can be heard several times

Sat & Sun: currently at 0710 on 9780 to EUR, 0910 on 11730 to PAC, 1910 on 17660 & 21455(SSB) to EUR, 0110 on 9745 & 12015 and 0410 on 9745 & 12015 to NoAM.

ODXA Perspectives originally began as ODXA Report in the mid-1980's, and other hosts over the years have included James Careless, Andy Reid, Cindy Ellen Morgan, Chris Meloche, and Steve Canney.

Current host Greg Schatzmann has been in the radio hobby for about 25 years and a member of the ODXA since 1987, acquiring his amateur radio ticket in 1988 (VE3GJS). Greg has had a career in broadcasting since 1981, and is currently the manager of CJLX-FM in Belleville, a campus-based community broadcaster, a position he has held since 1992.

Mike Csorbay VE3YMC, Public Relations, Ontario DX Association
Contact: E-mail <parrotfarm@on.aibn.com> (Feb 19)

For more information on this or any other service of The Ontario DX Association, or for membership inquiries, you may contact us in these ways:

Write to: P.O.Box 161, Station A, Willowdale, Ontario M2N 5S8, Canada.

Web Site : <http://www.odxa.on.ca>

E-Mail : odxa@compuserve.com

"Listening In" magazine: Harold Sellers (905) 853-3518, fax 853-3169, also e-mail [<dxontario@compuserve.com>](mailto:dxontario@compuserve.com)

Membership Secretary : Robert McDowell (613) 659-3656

also e-mail [<mcdowell@1000island.net>](mailto:mcdowell@1000island.net)

Studiendepot "Alte Radios aus Dresden" fuer Besucher geoeffnet.

Ab 27.02.00 koennen jetzt Radiofans, Interessierte an der Mediengeschichte und ganz einfach Neugierige jeden Sonntag von 11-16 Uhr[LT] die Radiogeschichte in den Technischen Sammlungen Dresden kennenlernen.

Adresse: Junghansstr. 1-3, 01277 Dresden

Ansprechpartner: Silke Gabriel Tel.: 0351/3144110

E-mail: service@tsd.de

Zu finden ist die Sammlung im Stadtteil Dresden-Striesen. Per Auto zu erreichen ueber die A4 Ausfahrt DD-Hellerau, dann der Beschilderung B170 in Richtung Prag folgen bis ueber die Elbbruecke (Carolabruecke), danach links in die Pillnitzer Str. einbiegen und immer geradeaus auf dieser Str. bleiben. Wechselt dann den Namen von Pillnitzer Str. in Striesener Str. - Fetscherplatz geradeaus in Borsbergstr. geradeaus in Schandauer Str. bis zum Pohlandplatz, wieder geradeaus und die erste Str. dann rechts ist die Junghansstr.

Mit den "Oeffentlichen" ist es die Haltestelle Pohlandplatz der Strassenbahnen 4 + 10 und der Buslinie 61.

Exemplare aus der Epoche des "Dampf radios" aus dem Depot der Technischen Sammlungen Dresden sind nunmehr zu besichtigen. "Dresdner Firmen kamen in der Produktion der neuen Geraete zu grosser Bedeutung", so Ralf Ruediger von den Technischen Sammlungen. Die Sachsenwerk Licht- und Kraft-AG Niedersedlitz stellte seit 1924 Rundfunkempfaenger her. "Radio H. Mende & Co." wurde mit seinem Modell "E38N" Markfuehrer Deutschlands.

Ralf Ruediger erklart die Details der Radio-Saurier im Depot ausfuehrlich. Das Innenleben der teilweise geoeffneten Geraete ist nicht weniger interessant als deren aeussere Gestaltung. Der Verkaufshit "E38N" von Radio-Mende sieht einem heutigen Radio nur noch wenig aehnlich. Die meisten Geraete hatten nur eine Zahlenskala der Frequenzen, sodass sich der Hoerer selbst frequenzkundig machen musste.

Die Sachsenwerker-Radios wiesen in den 30-er Jahren schon eine "Kinoskala" auf. Durch eine Lichtquelle im Radioinneren wurde an der Vorderseite der Sendedort angezeigt.

Die Geraete selbst sind Zeugnisse der Zeit. Bereits 2 Jahre vor der Olympiade in Berlin 1936 wurden die Sachsenwerk-Erzeugnisse unter dem Namen "Olympia" verkauft. Waehrend des Krieges wurde auf militaerische Geraete umgestellt.

Nach dem Kriegsende wurde 1946 die Produktion als sowjetische AG wieder aufgenommen, man stellte wieder Radios her. Im Industriegelaende entstand das "Funkwerk Dresden", die Fa. Mende verliess die SBZ in Richtung Bremen. [spaeter NORDMENDE]

Etwa 1953 kamen erste UKW-Vorsatzteile zum Einsatz. Das 1. Transistorradio der DDR-"Sternchen" - wurde ab 1959 produziert. Die Wellenlaenge (UKW, KW, MW, LW) wurde nun per Taste eingestellt. 1962 wurde die Produktion des Funkwerkes auf Messtechnik umgestellt, die Radioproduktion verschwand aus Dresden.

Literaturhinweis: "Saechsische Zeitung" Dresden vom 26./27.02.2000.

Aktuelle BC-DX Informationen in deutscher Sprache in der Homepage des KWRS:
<http://www.kwrs.de/aktuell.html>

Sonderrufzeichen Amateurfunk 2000.
HB2B fuer den RFCB.

Das Bakom (Bundesamt fuer Kommunikation) erlaubt den schweizerischen Funkamateuren bis zum 31. Dez 2000 anstelle von HB9 das Sonderrufzeichen HB2 zu benutzen. Bereits im Maerz Contest wird daher der Technische Leiter, des Radio- und Fernseh-Club Basel, Hans Peter Strub unter HB2B, HB2DRS und HB2RNL in der Luft sein.

HB2B steht fuer das Clubrufzeichen des 1923 gegruendeten Radio- und Fernseh-Club Basel.

HB2DRS fuer das Radio der deutsch- und raeto-romanischen Schweiz (DRS) und HB2RNL als peroenliches Rufzeichen des Operateurs Hanspeter Strub.

URL <www.rfcb.ch>
(Chr. Schaffner HE9QAA, Schweizredaktion RadioclubBasel, A-DX Feb 19)

In Oesterreich wurden anlaesslich des Wechsels zum Jahr 2000 ebenfalls durch die Oberste Fernmeldebehoerde die Verwendung folgender Sonderrufzeichen genehmigt:

OE /DIG 2000 fuer die Funkamateure des Clubs der Diplomfreunde also z.B. OE1XBC/DIG2000

sowie OE.... /Y2K fuer alle Funkamateure in Oesterreich.
Verwendungszeitraum 1.1.2000 bis 31.12.2000. (Kurt, OE1KYW, A-DX Feb 19)

Neu erschienen im Siebel Verlag - und eben aus dem Briefkasten gefischt,
"Flugfunk" von Michael Marten.

Das Buch beginnt mit einem kurzen Abriss ueber die Geschichte des Flugfunks und startet dann zum obligatorischen Flug. Der geht von Duesseldorf nach Paris und enthaelt alles Wissenswerte ueber die dabei zu fuehrende Kommunikation. Dann werden verschiedenen Flugfunkdienste, behandelt. Deren Vokabular ist mit genauer Wiedergabe der Sprechgruppen aufgelistet. Es folgen die aktuellen VHF Frequenzen sowie Kapitel ueber Flugnavigation, weltweiten Flugfunk und miltaerischen Flugfunk, jeweils mit aktuellen Frequenzangaben. Fuer an Flugfunk interessierte Utility-Dxer unbedingt eine Bereicherung der Buecherecke.

Was unterscheidet das Buch von seinem Vorgaenger "Flugfunk in der Praxis" von Rolf Behm (vth-Verlag), 1995 ?

1. Das historische Kapitel.
2. Behm "fliegt" von Frankfurt nach NY/JFK, macht natuerlich mehr her.
3. Marten hat aktuellere Frequenzen und Verfahren, wie z.B. die seit 1998 fuer Europa eingefuehrte Flaechennavigation.
4. Das Marten-Buch konzentriert sich staerker auf das Vokabular der

Kommunikation, das vth-Buch bietet dafuer mehr technische Details.
Fuer DM 34.80 sind nicht zu teuer, auch wenn man den Rehm schon hat...
(Dr. Matthias Zwoch-D, A-DX Feb 18)

Extracts of items sourced to EDXP may be further reproduced but only by organizations or individuals which have on-going exchange arrangements with EDXP.

Any items from Glenn Hauser and/or World of Radio may be reproduced or broadcast only if complete attribution to the original source and to gh/WOR is given.

Items from this file may be reproduced or re-reproduced only if full credit is maintained at all stages.

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

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

vy73 de Wolfgang DF5SX

e-mail 100523.3446@compuserve.com

A00/B99 Here is a listing of observed occupancy of 13 MHz activity, in the period 2000-2100, as at Feb 25, as monitored here in Melbourne:

13585 RDP Portugal Port	13610 DW-Wertachtal Port to 2045*
13610 Syrian Radio, En	13615 WEWN, En
13630 Dubai, Ar	13650 RCI-Sackville, Fr
13660 RSI-Julich, En/Ge	13660 RHC, En
13675 Dubai, En	13680 RHC, Port
13690 RCI-Sackville, Fr	13700 RN-Flevo, En to 2025*
13710 VOA-Botswana, En	13730 ORI, Moosbrun, Ge
13750 AIR-Bangalore, Fr to 2030*	13750 RHC, En
13765 Vatican, En	13770 RDP-Lisbon, Port
13780 DW-Nauen, Ge	13790 RSI-Montsinery, En/Ge
13790 WINB, En	13815 KAIJ, En
13830 Hrvatski Radio, Juelich, Croatian	
13845 WWCRC, Scott, En	

Frequency coordination in this band is poor, with several channels showing dual occupancy, when many vacant channels are available!

Let us hope that management of the spectrum can be improved for A-2000.
(Bob Padula-AUS, Feb 27)

AFGHANISTAN 7073 Voice of Shari'ah open the En progr at 1500 with a with song in En "Afghanistan ... Afghanistan..." then ID by man as "This is The Voice of Shari'ah, English Sce of AFG", then continued with the song and "You listening our English program on 1107 kHz and 7000 in SW", then time in GMT was given. Much better audio on that day.
(Mahendra Vaghjee-MAU, Feb 21)

Voice of Shari'ah started again Feb 15th on v7000, in parallel to MW 657. Eng nx at 1500 Ur nx 1520. On 7000 still opposition R Takhar.
(Harald Kuhl-D, Feb 20 via NTT HJB)

AUSTRIA Frequenzen in Oesterreich. Fuer alle UKW-Freunde.

Frequenzsuche: Nach Viktor Klima kuendigt nun Franz Morak ein "rasches" Gutachten an - unter
http://derstandard.at/etat/default_mail.asp?175426

Ein neues ORF- und ein Privatfernsehgesetz sollen bis Jahresende folgen unter
http://derstandard.at/etat/default_mail.asp?175880
(Christoph Ratzer-AUT, Feb 28)

BELGIUM On April 8 and 9 the Antwerp DX Club DXA is holding its 18th Open Day at Hoboken, Antwerp, with co-operation from Radio Vlaanderen Internationaal.

On Sat the 8th, the doors of "De Schorren" in the Graspolderlaan 32 will be open from 1000-2000 LT and the next day, Sunday, from 1000-1700 LT.

There will be almost 20 active stands demonstrating the use of world band rxs, maritime and air traffic communication, facsimile radio reception of weather maps, TV DXing, and computer applications for radio communication and demonstrations on how to listen to international radio via the internet.

We now that bcs are spending more time and money on Internet presence instead of publishing folders and other printed information nowadays. If you have an Internet site it will be surely accessible during our event,

but we hope that you can also sent us some promotional material like progr
schedules. We can also use some posters and things like that, if you can
afford.

We hope also that we can count on your support and that you will mention
our event in one of your nextcoming mediaprogrammes.

For listeners who would like to attend this exceptional event, we think of
those living not too far away from Antwerp: in the Netherlands, the western
part of Germany, and in Belgium of course, for all of you who would like to
have more detailed information the
DXA telephone and FAX number is +32 3 288 08 03.
If you have an internet access you take a look at
<<http://www.dxa.be>>
E-mail can be sent to <info@dxa.be>

Are you coming by car ? Take exit 5a of the Antwerp Ring. Follow the
signposts towards Hoboken and DX-Antwerp.
Tram stops of lines 2 and 4 are about 500 metres away.
You are very welcome at the DXA open door !

Thank you very much for your support.
With kind regards, - Met vriendelijke groeten,
Pierre Beicht <pbeicht@dxa.be>
Secretary DX-Antwerp vzw <secretary@dxa.be>
Moderator DXA-mailinglist <moderator@dxa.be>
Louisalei 9
B-2660 Hoboken, Belgium (Feb 27)

BRAZIL/MEXICO 6180 About R Nac do Brasilia. I could not hear it Sun
27th due to YLE using the channel (Church sce Suns only). Today, it did not
come on air until 0800 on 6180. Very strong at first, but soon began to
fade down. I had been listening to an excellent signal on 6185 from R
Educacion-MEX (S= 9+10dB !) at 0730+ until Brazil splashed it. I also found
R Mil audible on 6010 at 0815 with a heterodyne (Belorus?). These three
remained audible past 0830 today. (Noel R. Green-UK, Feb 28)

LA propagation was again very good on 49 mb this morning - probably Peru
was heard in Sp on 6019.7 at 0735 and R Mil-MEX again on 6010 same time. On
6105 another one [Merida-MEX I guess,ed.] was heard playing oldies, but
side-splash from DW 6110 was too strong to copy it, and WYFR came on
channel at 0756. Mexico 6185 was again very strong, as was BRZ 6180 when
opening 0800. Only one other BRZ audible - on 6040 mixing with BLR.
(Noel R. Green-UK, Feb 29)

Now that Brazil [Brasilia Amazonia sce on 6180; also check 11780] is back
on SW, it may be worth listening next Tues [March 7] for any possible Mardi
Gras programming/festivities (Ivan Grishin-CAN, DX LISTENING DIGEST, Mar 3)

I haven't seen anything on this list about it, so I inform our friends
outside Brazil (Brazilians naturally already know) that summer time in our
country has ended. Starting this Sunday Feb 27, Brasilia returns to UTC-3
hrs.
(Valter Aguiar-B, radio-escutas, translated by gh for DX LISTENING DIGEST)

CAMBODIA Nat R of Cambodia's Overseas Sce continues acc to schedule
[including En 0000-0015, 1200-1215 -BBCM], but 1360 MW appears to be
inactive. Even in Phnom Penh groundwave reception of 11940v is poor, being
the sum total of old studio equipment, a poor studio-tx (cable) link and an
old, poorly maintained tx at Stung Mean Chey, 7 km SW of Phnom Penh. The
1200 bc suffers from heavy QRM - also in Phnom Penh! - by BBC Kranji-SNG in
Ch on 11945, a rather unfortunate move by the BBC.

Correct addr: Overseas Service, National Radio of Cambodia, Rukhak Vithei Phrea Kossamak (Street 106), Phnom Penh.

NRC started "FM-96", a commercial sce of Phnom Penh, early this year. BBC WS is on 100.0 MHz, but the sat-fed facility badly needs realignment. (Maarten Van Delft-HOL via Dave Kenny-UK, March BDXC-UK Communication via DX LISTENING DIGEST Feb 28)

CHINA 12080 CNR-4 (Minorities), 2342, M&W in tonal lang, presumably Tibetan as per sked; poor. Also hrd on parallel 11375 (poor-fair), 11710 (very poor), 15670 (poor). (Bob Hill-MA, NU Feb 20)

CLANDESTINE radio stn on 10270 V of Mujahed? 1654 hymns, man in Farsi giving refs to Rafsanjani. At 1657 stn jammed but no signal found anywhere in that band. What are they trying to do in this freq band? (Zacharias Liangas-GRC, Feb 26)

CUBA Bob Thomas and Glenn Hauser report in DXLD of missing CRI relays from here, such as 9570 from 0100-0300. I did hear CRI in En at 2320 on 5990, listed as CUB. 9570 is untraced here as well though. (Hans Johnson-USA, Cumbre via DXLD Feb 20)

The CRI relay via CUB was back when checked Mar 2nd at 1245 on 9570; fair signal and weak modulation in Ch; 1300 into En, in parallel 11980 direct and others, about 2 secs behind them. Then March 3 at 1303 recheck the modulation was fine. (Glenn Hauser, OK, DX LISTENING DIGEST, Mar 3)

EGYPT 7643 Sout Arab...first time to hear them on this freq. Loud and clear in parallel MW 621, an Arabic song followed by an ID "ezzaat sout el arab min al qaheerah,". (Tarek Zeidan-EGY, Cumbre Feb 24)

ERITREA/ETHIOPIA Eritrean Radio apparently being jammed by ETH - VoBroad Masses of Eritrea (the Eritrean state Radio based in Asmara) is currently heard on just two SW freqs. The stn's first sce, which bcs in Tigriana (the main language of ERI) and in Afar, Kunama, Saho and Tigre is heard on 7100 (variable). The stn's 2nd sce, which bcs in Ar and in two langs spoken in ETH (Amharic and Oromo) is heard on 7175.

However, reception on this freq is often difficult because of jamming by ETH. This jamming takes the form of a relay of R ETH's ext sce. This sce normally operates on 7165 and 9560. However, the tx normally on 7165 is sometimes moved to 7175, presumably to jam the Eritrean bcs on that freq. ((c) BBC M, excerpted via DX LISTENING DIGEST, Mar 3)

EQUAT GUINEA R Africa noted with strong signals in Reading Febr 11th with US relig programming at 2030 on 15185. (Dave Kenny-UK, British DX Club-UK, via WDXC MB Feb 28)

GERMANY PLC - Im neuen SPIEGEL Magazine von heute ist auf Seite 102 ein sehr informierender Bericht über PLC drin. Lesenswert ! (Rudolf Krumm-D, A-DX Feb 28)

6085 MDR Info via BR Ismaning, full-data MDR logo card in Ge/En, with site, in 3 wks, also six booklets / pamphlets, three stickers, and a lapel pin with logo. Returned my \$1 and SAE. V/S is illegible, but not K. Grasse as in Feb NASWA Journal. (John Sgrulletta-NY, NU Feb 27)

15105 Voice of Oromo Liberation via DTK Juelich, operates Sun, Thu & Fri at 1700-1800 in Oromo. (BBC M via NU, Feb 27)

R Croatia was heard tonight with 16 mins of En nx on 9925 [via Juelich-GER relay] at 0400. En nx was 0401-0417.

(Daniel Sampson-USA, Feb 26, swl@qth.net via DX LISTENING DIGEST)

A00 DTK - Deutsche Telekom Juelich operational schedule from Mar 26th:

freq	startstop	ciraf	zone	ant	azi	typ	day	from	to	bro
13720	0557-0659	18		308	020	216	daily	0107-3108		RNW
7285	0800-0830	27,28		402	ND	976	7	1706-0209		INF
11735	1830-1859	52,53,57		306	160	216	5			RRP
17750	1245-1345	41,49		109	080	218	daily			DVB
9855	0000-0100	8,9		119	295	216	daily			LRT
11900	1500-1559	28,29		202	060	218	4	2603-2903		VOO
5985	0900-0959	27,28		104	115	206	1			CHW
11705	2200-2215	37,38		405	175	141	1246			RFL
13740	0900-0959	55,58,59		105	265	216	1			GNW
5995	0900-0959	27,28		401	ND	926	7			GNW
5985	0900-0959	27,28		212	305	217	7			GNW
15330	1300-1359	41,49		208	090	218	1			GNW
11795	1700-1759	39,40		105	115	216	7			GNW
15105	1600-1659	38,47,48,52, 53,57		302	160	216	7			GNW
9435	0100-0129	41		110	090	217	1			UNL
6015	1630-1659	27,28		401	ND	926	234			UNL
6015	1630-1659	27,28		401	ND	926	56	0104-2910		UNL
15105	1600-1629	47,48,52,53		302	160	216	1			UNL
6015	1830-1859	27,37N		405	215	141	7			UNL
11840	1800-1829	46,47,48		306	160	216	1			UNL
7295	2200-2259	18		404	020	141	daily			TOM
13810	0600-0659	56,59,60		206	230	218	daily			TOM
13810	0800-0859	55,59		206	250	218	daily			TOM
5850	1100-1659	27		406	290	106	daily			TOM
13810	1300-1459	19,20,29,30		202	060	218	daily			TOM
13810	1600-1659	38,39		106	115	217	daily			TOM
9490	0300-0459	47,48,52,53		306	160	216	23456			RTB
9490	0430-0459	47,48,52,53		306	160	216	17			RTB
17580	0500-0712	47,48,52,53		303	160	216	23456			RTB
17580	0500-0959	47,48,52,53		303	160	216	7			RTB
17580	0500-0806	47,48,52,53		303	160	216	1			RTB
21565	1000-1206	47,48,52,53		301	160	216	23456			RTB
21565	1000-1117	47,48,52,53		301	160	216	7			RTB
21565	1100-1117	47,48,52,53		301	160	216	1			RTB
17570	1500-1712	47,48,52,53		303	160	216	123456			RTB
17570	1600-1712	47,48,52,53		303	160	216	7			RTB
17570	1712-1830	47,48,52,53		303	160	216	daily	1006-0207		RTB
15755	1830-2130	47,48,52,53		303	160	216	daily	1006-0207		RTB
5975	0700-1059	27,28		406	290	106	daily			VOH
15715	1325-1629	40,41		110	090	217	daily			VOH
17550	1325-1629	46		307	200	216	daily			VOH
9925	2300-0059	11-16		202	230	218	daily			HIC
9925	0100-0259	6-10		112	300	216	daily			HIC
9925	0300-0459	2-10		105	325	216	daily			HIC
9470	0500-0659	55,59,60		202	230	216	daily			HIC
13820	0700-0859	58,59,60		208	270	216	daily			HIC
11805	2000-2059	38,39,52,53,57		306	160	216	daily			HIC
6140	0600-1900	27,28		111	120	216	daily			DWL
9650	1300-1430	28S		105	130	216	daily			DWL
5965	1857-1956	27,28		401	ND	926	daily			DWL (VRT)

17735	1727-1856	47,52,53	301	160	216	daily	DWL	(VRT)
6045	1027-1225	18S,27,28NW	401	ND	926	daily	DWL	(RNW)
13710	1727-1856	28,38,39	103	115	217	daily	VRT	
5840	0300-0359	28,29,38,39	111	129	216	daily	AWR	
11970	0800-0859	28,38	104	145	206	17	AWR	
15620	0700-0929	37,46	308	200	216	daily	AWR	
9875	1600-1759	28,29,38,39	104	115	206	daily	AWR	
17660	1800-1859	29,30,39,40	109	100	218	135	AWR	
15560	2000-2059	37,38,46	308	200	216	daily	AWR	
9475	2100-2329	37,38,46	406	200	106	daily	AWR	
15560	2130-2159	37,38,46	308	200	216	daily	AWR	
9610	0355-0630	28SE,29	104	115	206	daily	SRI	
17685	0555-0815	37S,38W,46	307	200	216	daily	SRI	
15545	0555-0815	37S,38	302	160	216	daily	SRI	
15315	0955-1230	37N	308	210	216	daily	SRI	
15220	1625-1815	28,38,39	102	115	217	daily	SRI	
17640	1625-1815	38,39	107	115	217	daily	SRI	
15220	1825-2130	47,52,53,57	302	160	216	daily	SRI	
17580	1825-2130	37S,38W,46	307	200	216	daily	SRI	
6110	1725-1930	18,28,29W	406	290	106	daily	SRI	
13770	1825-2130	38,48,53	106	145	217	daily	SRI	SOT+
9885	0025-0545	8,10,11,12N	102	295	217	daily	SRI	SOT+
21750	0555-0815	47,52,53,57	301	160	216	daily	SRI	SOT+
13685	0825-1030	55,58-60	202	240	218	daily	SRI	SOT+
21770	1055-1330	29,30,40,41, 49,50,54	207	080	218	daily	SRI	SOT+
17670	1355-1615	29,30,40,41	207	080	218	daily	SRI	SOT+
21720	1625-1815	38,39,48	106	145	217	daily	SRI	SOT+
9885	2155-2400	13-16	112	240	216	daily	SRI	SOT+
6045	0645-0850	27,28	401	ND	926	7	TWR	
6045	0645-0820	27,28	401	ND	926	6	TWR	
6045	0655-0820	27,28	401	ND	926	12345	TWR	
9490	1230-1245	28	104	130	206	12345	TWR	
9490	1230-1300	28	104	130	206	67	TWR	
7260	1600-1645	28	211	110	216	7	TWR	
7260	1630-1645	28	211	110	216	16	TWR	

+ active on demand 1=Sunday ... 7=Saturday

AWR Adventist World Radio
 CHW Christliche Wissenschaft
 DVB Democratic Voice of Burma
 DWL Deutsche Welle
 DLF Deutschlandfunk
 DLR DeutschlandRadio
 GNW Good News World Radio
 HIC Hrvratska Informativini Centar
 LRT Radio Vilnius Lithuania
 RNW Radio Netherlands World Service
 RRP Radio Reveil Paroles de Vie
 RTB Radio Television Belge de la communaute Francaise
 SRI Swiss Radio International
 TOM The Overcomer Broadcast
 TWR Trans World Radio
 UNL Universelles Leben
 VOH High Adventure Ministries - The Voice of Hope (ex HAM)
 VOO Voix de L' Orthodoxie
 VRT Vlaamse Radio en Televisie (ex RVI)
 RFL Reformed Faith and Life

INF Info Radio, NL (DTK Juelich via Michael Bethge WWDXC Bad Homburg,
Feb 29

e-mail address of religious radio progr "Voice of the Martyr" from March
Kurier magazine.

In der Maerz Ausgabe der Zeitschrift Kurier - Stimme der Maertyrer ist
jetzt auch eine eMail Adresse und eine Web Adresse veroeffentlicht.

e-mail: sekretariat@h-m-k.org
URL: www.h-m-k.org

Hilfsaktion Maertyrerkirche (HMK), Pf. 1160, D-88683 Uhlldingen, Germany
Tel: ++49 [0] 7556 - 9211-0 Fax: ++49 [0] 7556 - 9211-40
(Voice of the Martyr, via Hans-Joachim Koch, Feb 28)

Start fuer eine Stunde Radio Vatikan in Mittweida/Sachsen. "Radio Novum"
strahlt vom Hochschulstandort Mittweida in Sachsen taeglich eine Stunde das
Programm von R Vatikan ab. Sendefrequenz ist FM 101,3 MHz.

Am 28.02.00 um 1545 LT schalteten Herr Bischof Reinelt (Bistum Dresden-
Meissen) und Pater Eberhard von Gemmingen (Chef von Radio Vatikan) das
Programm von R Vatikan zu. Kuenftig wird die taegliche Sendestunde zwischen
18 und 19 Uhr liegen.

Herr Prof. Dr. Altendorfer von der Hochschule: "Wir wollen die
Attraktivitaet der Ausbildung unserer Medienmanagment-Studenten erhoehen
durch ein Praktikum bei R Vatikan." Dies soll bis zu 6 Monate im Jahr
betragen. (Klaus Fuehrlich-D, Feb 29)

HAWAII KWHR Hawaii is now audible around 0800 here on 11565 and around
1600 on 9930.
(Noel R. Green-UK, Feb 28)

IRAQ RII heard in En on 11787, from 0225 tune in, hard to understand
woman with several tlks separated by brief musical interludes; then one by
a man. Into open carrier at 0246, 0247 opening German ! Strong signal, but
ME flutter, and a slight het. Still Ge past 0330; 0353 recheck open
carrier, 0355 opening in Fr. 0447 recheck, unID lang, not Ar. 0509 Qur'an
with long pauses (an insult to all Iraq's non-Moslem citizens from a
country failing to appreciate the importance of separating church and
state); 0530 in Ar.
(Glenn Hauser, OK, DX LISTENING DIGEST, Feb 27)

It's most probably one of the 16 x 500 kW Thomson txs that were installed
at Salah El Deen in the 1980's. Most have been silent since the Gulf War,
despite Baghdad's claims that it had refurbished them. Sawt al Jamaheer
(Voice of the Masses) recently re-started as a separate sce, so it appears
that they are gradually getting more equipment back on the air. (Andy
Sennitt-HOL, swprograms via DX LISTENING DIGEST, Feb 28)

R Iraq Internat heard in En on Feb 11 on 11787 from tune in at 2003-2044
when Ge lang started. Good old fashioned propaganda show, with titles such
as "Voices against Embargo" and "The War of Genocide"! The signal was
clearer on 11789. Addr announced as P.O.Box 8145, Baghdad, Iraq.
(Tony Vaughan, March BDXC-UK Communication via DX LISTENING DIGEST Feb 28)

v7158.3 Rep of IRQ Radio, regular last week at *0450v-0805v*, fair signal;
evening reception is much worse due to QRM.

7157 0640-1015 Feb 25, UNID Farsi-speaking, assumed IRN but not in
parallel 15084 (at 0830). Talks in Farsi, all items arnd "Baghdad," "IRQ."
Persian song, also often classic Ar singing (Egyptian). No ID; may be
"jamming" signal against Iraq (7158.3), see above.

(Vlad Titarev-UKR, NU Feb 27)

IRELAND Atlantic 252 has relaunched as "New Atlantic 252" and their format is now "Rhythm and Dance Music". They are spending €250,000 on advertising their new format. They are also using the slogan "12 hits in a row". There have also been a number of changes to the D-J line up.
(Broadcast Magazine via John Williams, Medium Wave Circle, via WDXC MB, Feb 28)

RTE is now using 15315 (x15600) for the 1800-1830 En bc, heard with a good overall rating 20th Febr. (Michael Beesley-UK, in WDXC March)

RTE A-00 registrations

21630	1830-1900	46-48,52,53	ASC	250	085	RTE	MER
15315	1800-1830	39	SKN	300	110	RTE	MER
13725	1830-1900	4,6-9	SAC	250	277	RTE	MER
6155	0130-0200	10,11	RMP	500	275	RTE	MER

6200 0000-2400 27NW DUB 10 000 VOR MCB
[strange Dublin registration via Voice of Russia authorities !]

KUWAIT R Kuwait: New sce in Urdu has been observed on 15110 between 1600-1800 with powerhouse signal. They are playing INdian & PAKistani film songs only and asking for RRs at:

R Kuwait, P.O.Box 397, Safat 13004, Kuwait. This sce is directed towards So&SoEaAS.

(Kanwarjit Sandhu, UNIVERSAL DX LEAGUE, India Feb 28)

LIBERIA ELWA, 4760 was subject of long interview with Cordell Hogan, formerly of LBR, now at HCJB's tx manufacturing facility in Elkhart IN. He installed the antennas which consist of 4 inverted V dipoles, broad beam with main lobe at 57 degr. The tx and the power supply were also new designs, brought into the country in one suitcase each.
(HCJB DX Partyline Feb 26 via DXLD)

For a little nostalgia, check out <<http://www.ontheshortwaves.com>> under "Articles, Research, etc." for an old ELWA folder from my files, commemorating the stn's fifth year of bcng in 1959. (Jerry Berg-MA, NU Feb 27)

4760 ELWA Monrovia, 2038-2057, Gospel mx, male speaker in En with mention of freq, male and female reading letters and RR, ID. 34343 at best. (Mark Veldhuis-HOL, Feb 28)

LITHUANIA Siarhiey Shupa from R Baltic Waves tells me, that Lietuvos Radiojas channel 2 on 612 kHz from Klaipeda stopped txing early this year. Can you confirm that? - It would be logical as I assume that they would otherwise interfere RBW and vice versa. (Herman Boel-BEL, Feb 27)

Short answer: Yes, they did ...

Longer: ... but have resumed. The matter is that on Jan 15, Lithuanian R (Lietuvos Radijas - please check your spelling!) stopped bcng its 2nd and 3rd progrs both on FM and AM. That meant also closure of MW 612 in Klaipeda. However, on Febr 11 all the bcs were restored, thus MW 612 as well.

Baltijos Bangu Radijas was talking to Lietuvos Radijas about possible interference on this freq. The interference can occur Tues and Thurs 1800-1830 LT (East European) i.e. 1600-1630 UTC.

This does not necessary mean that the interference WILL occur, because sometimes Lietuvos Radijas closes the freq before 1630.

Lietuvos Radijas said they were considering change of the freq in Klaipeda from 612 to 1107 as they did in Vilnius on Jan 1.

Some background info. For many years, 2nd Home Sce progr of Lietuvos Radijas was bc in the same versions both on MW and FM. However, a couple (or so) years ago Lithuanian R decided not to bother FM outlets with rebcs of plenary sessions of the Lithuanian parliament (Seimas), and started two versions of the 2nd progr: normal version on FM, and another version (with some of the programming replaced by plenary sessions) on MW.

Later, while facing financial difficulties, Lietuvos Radijas wanted to discontinue txions on MW, but Seimas wanted its sessions to be continued to bc, an allocated extra money for this. Thus, all the programming but the Seimas sessions was dropped from MW (well, a Sunday mass from Vilnius Cathedral was also left).

As the plenary sessions of Seimas are held every Tues and Thurs at 1000 LT (0800 UTC), bcs on MW begin at the same time on these days, and last as long as the session lasts, but not longer than 1830 LT (1630 UTC). When a session ends before 1630, txion also ends earlier. Therefore, txions not always last until 1630.

By the way, although MW txions are de facto a separate sce, they are still called "2nd progr". (Sigitas Zilionis, DX Editor <dx@is.lt> LTU Feb 28)

MADAGASCAR 5009.5 MDG on all night. R Madagascar 0215 Malagasy-style mx, incl Salegy (musical style from the Northern Highlands), also Jean-Michel Jarre synth mx, OM in what sounded like Fr, ID @ TOH "R Madagasikara ity" very fast, into nx by YL in presumed Malagasy; fading by ten mins past 0249 sunrise in Tana, but still quite readable at TOH; almost completely gone by 0330; stn was heard all night, as early as 2230, again from 0015-0130 (Ralph Brandi-USA, ANARC hcdx Mar 2)

R Madagasikara 5010 verified in Fr by e-mail from <radmad@dts.mg> v/s Olga, "pour l'Equipe responsable de l'internet". Wonder how big a team is in charge of the website ... Olga mentioned that the bosses would later reply (more) "officially", probably referring to a snail-mail response. (Mika Makelainen-FIN, hcdx, Mar 2)

MEXICO Invitacion al 60. Encuentro DX en Oaxaca, Mexico. Agosto 2000.

Estimados Amigos: Abajo encontraran la informacion preliminar sobre el Sexto Encuentro Anual de Oyentes de la Onda Corta de Mexico que tendra lugar el 4-6 de agosto en la ciudad de Oaxaca. La informacion proviene de Martin Iraizos, uno de los organizadores del evento. Invitamos a todos Uds. a asistir (nosotros estaremos alli), y pedimos su cooperacion en difundir los detalles del Encuentro a los oyentes de onda corta y a los representantes de emisoras de onda corta de todo el mundo, para lograr la mayor participacion posible. Gracias por su ayuda, y nos veremos en Oaxaca.

PROGRAMA - En este momento estamos elaborando el programa, sin embargo un esquema general seria el siguiente:

Viernes 4: Registro/Inauguracion: 16:30, Sabado 5: 0900-1800 hrs
Actividades y

Domingo 6: 0900-1330 hrs Actividades/Clausura;

(Jeff White, Gerente General, Radio Miami Internacional,
<wrmi@compuserve.com> Mar 1)

MOLDOVA Radio International in Persian on the air 1730-1800 daily on 7520 in B99, registration 1630-1700 15560 in A00 would fit when IRN introduce DST too?, 500 kW 115 degr. (SWNL, Feb)

MONGOLIA R Ulan Bator noted at 2030 with the end of the En txion on 9720 with SINPO 22332. (Arthur Miller-UK, via British WDXC March)

MOROCCO/ALGERIA A very interesting catch on 1389 by Steve Whitt in England:

"Heard on MW 1389 at 2315, Feb 29, and first noted night before a pulsing sort of jammer. Loud (S8) signal occupies bandwidth 1387.5-1389.8 kHz. Seems to be coming N/S of my Suffolk location. Possibly weak talk underneath. Lang might have been Sp. Is anyone else hearing this jammer or interference ?

Lionel Roithmeir from Guernsey answered on the MWC-list:

I have also heard this over the last couple nights & agree about the bandwidth & possibly sounding Spanish. Direction from my QTH would also indicate North/South.

Well I tuned in last night (March 1st) after these interesting observations by Steve and Lionel and I heard the same on 1389 at 2245 when Kaliningrad s-off on 1386. Language is Sp, definite !! I heard male tlk, fem tlk and chants. A Steve Whitt also mentions: "I have not heard RASD on MW 1540 for several days now. Could this be connected?

(Julius Hermans-HOL, hcdx Mar 2)

Seemingly Moroccan jammers against RASD stn txing from Tindouf-ALG near WeSaharan border, which changed the freq recently. Latter one is easily heard daily in Southern POR/Spain, as well as on all Canary Isls. ed.

MYANMAR 5985.85 Myanmar, nice YL voice in En @1445 with nx and govt politics for devpt then "tha's nx from .. YOU are tuned to .." followed by mx 1450 man's voice was not understandable. Very nice to listen once again with better signal 23332 S3 mean with S6 max. On 1455 Albania with S20. (Zacharias Liangas-GRC, Mar 1)

NETH ANTILLES MW 800 A Legacy Continues; Trans World Radio's Commitment to Latin America Bolstered by New Transmitter on Bonaire Island.

In a reaffirmation of a longstanding commitment to proclaim the Good News of Jesus Christ to LatAM, internat Christian broadcaster Trans World Radio (TWR) will formally dedicate Wed a new 100 kW AM tx and directional antenna system on the Caribbean island of Bonaire.

Local govt officials and church leaders will join TWR staff in a joyous ceremony, celebrating more than 35 years of faithful ministry throughout the region, as well as entrusting to God all future outreach.

Since Aug 1964, TWR has been utilizing a 500 kW AM tx on Bonaire to bc Christian programming to LatAmerica. But powering this tx was an expensive undertaking, because electricity costs are high and maintaining older equipment can be extremely time-consuming.

As a result, a Nautel NA 100 (100 kW solid state MW tx) was recently installed and is now fully operational. At the same time, four 480-foot towers designed by Kintronic Laboratories have been erected replacing aging ones. With a strong signal, this new system will enable TWR to continue bcng to LatAmerica more than 100 hrs of weekly Christian programming in five langs.

The switch from the 500 kW tx to the new 100 kW equipment will not diminish the ability to minister to key audiences who depend on TWR's progrs. Tom Corcoran, regional director for The Americas, says, "By taking these steps forward in technology on Bonaire, we will be able to more effectively bring Christ's message to key target areas such as CUB, VEN, HTI, DOM, and the vast Amazon basin for years to come."

TWR also has an effective ministry to the Caribbean. Last year, TWR launched the Caribbean Gospel Network (CGN), linking by satellite more than a dozen Christian radio stns scattered on islands throughout the region.

Stns can elect to use all or portions of TWR's 24-hour daily programming, which is a mix of nx, Caribbean mx, and Bible teaching from both local pastors and NoAmerican bcs.

To lower its overall operational costs while maintaining ease of travel to the Caribbean, CGN staff moved to the Miami-FL, area earlier this year.

Though they now reside in SoFL, through the wonders of satellite technology, the CGN staff are still able to maintain a Caribbean flavor in their programming and reach listeners throughout the islands with a familiar voice.

In addition, TWR works with eight national partners in LatAM. Many of them produce progrs, and they all do listener follow-up. These partner ministries bc the Gospel through txss in ARG, Bonaire, Brazil, and URG, and via more than 75 local stns, as well as through the far-reaching ALAS Satellite Network, which feeds programming to more than 65 affiliates.

The ALAS network is based in Quito-EQA, and is in cooperation with international Christian broadcaster HCJB World Radio. This sce targets LatAM's megacities, home to three-quarters of the region's 455 million people. Because of the popularity of AM and FM radio among listeners in LatAM, TWR discontinued its SW operation from Bonaire on June 30, 1993.

Contact: Richard Greene, 919-460-3760, or Eugene Williams, on Bonaire, 599-7-8800, both of Trans World Radio. (Kevin Maly-USA, hcdx Feb 22)

In terms of power TWR Bonaire simply reduced their power by 6 decibals, that translates into one measly S unit on your S-meter. Not much but lots \$ in electricity cost. The big change will be the new antenna system which should be much more effective than the old one.

Years ago TWR 800 kHz was an easy catch over CKLW here in the North East [US], over the years there signal deteriorated much more than the power reduction would seem to indicate. Probably the ground system degraded. The new antenna system should be a marked improvement. Wonder what the pattern is, does it protect to the north?

Good luck TWR Bonaire, still a DX catch in my book.
(Jerry Monroe-NY, hcdx Feb 29)

NEW ZEALAND Here is the RNZI Schedule that takes effect on Mar 19
1650-1755 11695 Mon-Fri 1755-0705 17675 Mon-Fri
1850-0705 17675 Sat-Sun 0705-1205 15115 Daily

Occasional Use - 1205-1505 6100 1505-1650 6145
(Adrian Sainsbury-NZL, Technical Manager, Radio New Zealand Internat,
POBox 123, Wellington, NEW ZEALAND
<<http://www.rnzi.com>>
Feb 26, DX LISTENING DIGEST)

Please note from today RNZI will use 17675 for the whole of it's txion period [until March 25th !], 1650-1205. (Barry Hartley, Auckland-NZL, Mar 1)

R New Zealand Internat has been staying on 17675 throughout their schedule (not moving to 17690) for at least the past two days. (Noel R. Green-UK, Mar 2)
Guess I heard somewhere about PLL fault to switch the tx from their remote control desk.? (ed.)

PAKISTAN New (or occasional) Feb 25 at 1700-1900 was heard on 9593.0, Urdu sce, Strong. Het, QRMs TUR & RL/Georgian till 1800, then - fine. (Vlad G. Titarev-UKR, Feb 27)

I do miss hearing them occasionally off 9395 and guess that someone in Islamabad must have punched up the wrong freq - ie 9593 !

There is NO change intended. API-5 is not operating exactly on 9395, but very close to it now. I experience rapid fading characteristics on this freq - could it be due to the path the signal takes at 313 degr or is there some other anomaly ?

I noted that GRC had moved off 9425 onto 9420 for some reason - right on top of the Turkish sce from PAK ! And now RFI Paris has moved onto 9430 - again on top of PAK ! (Noel R. Green-UK, Feb 29)

9593 R PAK 1944 westernized indian songs !!! 1950 dictation nx (very slow) in Fr on Kashmir/PAK address and hymn 43433. (Zacharias Liangas-GRC, Feb 26)

v4790.45 presumably AKR, Islamabad, 0053-0100, Islamic prayers at tune-in, presumed ID with clear ment. of PAK at ToH, 3 pips, YL with presumed nx with ments. of PAK. (George Maroti-NY, NU Feb 27)

POLAND Radom 1602 kHz: The 1 kW tx there is still listed with commercial R Ton. I never found any reports who confirmed the operation of this stn, so it isn't impossible that it is just a entry on the files anymore, but if not this low power stn is on air at present as only Polish MW tx at all. (Kai Ludwig-D, Feb 24)

There are no private stns in Poland on MW. R Ton, Radom has been off since several years. The only stn which still has a valid MW license is R Piekary, Piekary (Silesia). They were on MW 531 0.1 kW in the mid 90ies, but stopped on MW about 3 years ago and are now on FM only. (Bernd Trutenau-LTU, Feb 28)

6035 R Racja: The stn is divided into two production depts, the R. Racja FM stn in Bialystok serving the Belarusian community in the east of POL, and a team in Minsk and Warsaw which produces the SW bcs to Belarus. These SW progrs are aired via 100 kW txs from the Leszczyńska txing centre to the SoWe of Warsaw.

The addr in Bialystok: R. Racja, Osrodek Radiowy w Bialymstoku, ul. Ciapla 1/7, 15-472 Bialystok, Poland.
E-mail will be available later. Stn Dir: Wiktor Stachwiuk.

Special note for DXers: The FM branch in Bialystok cannot confirm rcpn rpts for the SW progrs, and there is currently no mailing addr available for the SW bcs. Due to the nature of the bcs, the SW production teams prefer to work at undisclosed locations, and the staff is not prepared for the confirmation of RRs. DXers can, however, try to send a RR in Ru (or preferably Belarusian) to Mrs. Zhanna Litvina in Minsk at <baj@user.unibel.by>
Mrs. Litvina is Pres of the Belarusian Assoc of Journalists, and is engaged in the Racja project.

(From "Two Independent Radio Voices for Belarus" [R. Racja and R. Baltic Waves] at the RNMN website
<<http://www.rnw.nl/realradio/features/html/belarus230200.html>>
The article contains much additional interesting info. (via Jerry Berg-NY, NU Feb 27)

POLAND/BELARUS/LITHUANIA

R Racja on is currently on the air 0500-0700 on 6035 & 1100-1200 on 6180. The evening bc had to be discontinued as it was practically inaudible in Belarus. During the next months, Polish Telecom will change the antenna beam (which is currently 47 degr) at the SW center in Warsaw in order to provide a better coverage of the target area.

A detailed background story on R Racja and R Baltic Waves can be found on the R Netherlands website:

<<http://www.rnw.nl/realradio/features/html/belarus230200.html>>
(Bernd Trutenau-LTU, Feb 28)

PORTUGAL RDP is using 13585 (x13625) Mon-Fri 1700-2000 (due to QRM) to EUR.

To Timor & AUS now at 1400-1500 (x0400-0600 - I did'nt know they were on at that time???) [via TWN]) on new 15345 (x11550) at 180 deg, both from Feb 17.

I heard RDP today on new 11780 (seems to replace 11960) in parallel with usual 15140, 11660(Sines) and 11675(to NoAM) all on air at 0745.
(Carlos L.R.de Assuncao Goncalves-POR and/via Noel Green-UK, Feb 28)
[In A-00 11960 52 degr 0500-1200 Mon-Sat to EUR.]

RDP Lisbon did not stay on new 11780 for long - I noted them on Mar 1st back on 11960 at 0730 and again today, so may have been a test - or mistake! Carlos L.R.Gon.de Assun. has sent a copy of their latest sched which became effective on Feb 1:

Mon-Fri to EUR 0600-1300 11960 52 deg 15140 30 deg ;
0745-0900 11660(Sines) 55d eg and
1700-2000*11800 30 deg 11860 52 deg
and 13585 66 deg (x13625)
to ME/IND 1400-1600 15490 81.5 deg
to AF 1100-1300 21830 142 deg; 1700-2000* 17680 144 deg
to USA/CAN 0600-0800 11675 310 deg; 1300-2400# 15540 310 deg
to VEN 2000-2400# 13770 261 deg
to BRZ/CVI/Guine 1100-1300 21655 & 21725 215 deg
1700-2000 21655 & 21800* 215 deg

Tue-Sat to USA/CAN 0000-0300 9715 294 deg & 11655 310 deg
to VEN 0000-0300 13700 261 deg
to BRZ 0000-0300 11980 & 13770 215 deg

Sat-Sun to EUR 0800-1455 11875 52 deg & 15575 30 deg
0930-1100 11995(Sines) 55 deg
1500-2100 13660 52 deg & 13790 30 deg
2000-2400# 11800 30 deg
to AF 0800-1755 21830 142 deg; 1800-2100* 17680 144 deg
to USA/CAN 1300-2100* 15540 294 deg
to VEN 1300-2100 17745 261 deg; 2000-2400# 13770 261 deg
to BRZ/CVI/Guine 0800-2100 21655 215 deg; 1300-2100* 21800 215 deg

Daily to Timor / EaAS in Port & Tetum (Programa Timor Loro Sa'e):
Tx in TWN 1000-1100 & 2200-2300 11550 205 deg; 1400-1500 (x0400-0600) 15345
(x 11550) 180 deg. * indicates may extend to midnight # indicates
special bcasts
(Carlos L.R.de Assuncao Goncalves-POR and/via Noel Green-UK, Mar 2)

OMAN I received the following e-mails from David Plater, the former Senior Tx Engineer at the BBC relay stn on Masirah Isl:

No one replaced me on Masirah Isl. There is now only one licensed stn A41MB, Sultan. He is not active on SW. I am back to work at Rampisham and am involved with DRM digital bcng trials.

There are still people on Masirah to reply to RRs. The stn lease has been extended until Nov 2002. The construction of the new stn at Al Ashkharah will start soon. The address given for reports, P.O.Box 6898 Ruwi, is actually the British embassy commercial section.

The direct addr is BERS, P.O.Box 23, Wilayat Masirah, Postal Code 414, Sultanate of Oman.

DRM tests are progressing. Results are reasonable but not excellent. 13650 and 15255 being used from here to Gabon and Kenya. On a normal rx all you will hear is a sort of rhythmic noise. Regards, David Plater, G4MZY, former A45XJ and ZD8DP.
(via George Maroti-NY, Cumbre Mar 1)

RUSSIA Clearing statement on the spurious signal puzzle [c.f. BC-DX #454]:
7440 and 7525 are Samara tx site mixing products, while 7325 is a St.P. mixing product. 7525 is a mixing of 7315 and 7420, Samara. 7440 similarly is a mixing of 7400 and 7420 in Samara. (Olle Alm-SWE, Feb 27)

A similar signal on 7325 carrying R Chechnya Svobodna at 1500. None of these appear to be listed anywhere. (Noel R. Green-UK, Feb 16)

This is a mixing product of 7355 and 7340 in St.P. You will also find it on 7370.
(Olle Alm-SWE, Feb 27)

I no longer hear R.St.Tikhy Okean on 17675 at 0815-0900. (Noel R. Green-UK, Mar 2)
Yes, missed that freq also few weeks ago. ed.

SOLOMON ISLANDS R Hapi Isles, SIBC's Nat Sce is installing a new 10 kW tx (made by Omnitronics, Philadelphia-USA) at the Henderson Txing Stn, 13 km east of Honiara. I will replace the old 10 kW until on 5020, which was running at only 5 kW during the past few years. After overhauling it, the old tx will remain as a stand-by. SIBC uses 5020 and parallel MW 1035 at 1900-1200. "Wan FM" (One FM) is SIBC's new 2nd progr for Honiara on 96.3 MHz at 1900-1300.

In co-operation with the Ministry of Education, SIBC *may* reintroduce SW 9545 for an Educational Sce to the outer islands.

SIBC's reg stns are:
Radio Hapi Lagun, P.O.Box 78, Gizo, Western Province (10 kW on MW 945) at 1900-1100 and 0300-0830 [sic], and

R Temotu, Lata, Santa Cruz Isls, Temotu Province on MW 1386. The latter is off temporarily due to problems with their 5 kW tx.

ZFM100, P.O.Box R66, Honiara, is the first private stn in the Solomons, on 99.5 MHz 24h a day. (Maarten Van Delft-HOL via Dave Kenny-UK, March BDXC-UK Communication via DX LISTENING DIGEST Feb 28)

SOMALIA 7530 R Hargeysa was heard by BBC M at 1700 on 26th Febr. R Hargeysa bcs in Somali from the Somaliland capital, Hargeysa. ((c) BBC M Feb 28 via DX LISTENING DIGEST)

7530 R Hargeisa, apparently x7071, reactivated after being off for a long period. Fair reception at 1748 with Somali songs and talk at 1815 ment. "Somaliland," then mx progr and a clear ID at 1830 as R Hargeisa. Then talk on Somaliland and Hargeisa, many IDs interspersed, 1850 nx bltn, 1900* after a nice song by M&W, probably a signature tune. Hrd again at 1605, Koran, so apparently *1600-1900*. (Mahendra Vaghjee-MAU, Feb 28-29)

SOUTH AFRICA 3320 R Sonder Grense Meijerton, 1911-1921, male speaker in Afrikaans, temperatures, number for weather report via telephone, REO Speedwagon's "Keep on loving you", "RSG" ID, sports talk. 34444. (Mark Veldhuis-HOL, Mar 1)

TAJIKISTAN V of Tibet heard today on 9950 and 15685. Rather good on 9950 with the jammer now on 9910. 15685 (200-300 Hz high as usual) suffers from a whistle, possibly caused by WWC. (Olle Alm-SWE, Feb 29)

7460 I.B.C. Tamil via Dushanbe-TJK. 'Thank you for my rec.rpt.' letter with information, schedule, e-mail address in one year, 3 months after written follow-up. Used my SASE (but not the PPC) e-mail: <desk@ibc-tamil.com> Address P.O.Box 1505, London SW8 2ZH U.K. v/s Gopu Public Relations Officer. (Ed Kusalik-CAN, Cumbre Mar 3)

TURKMENISTAN 4930 does not use USB, the mode is AM with reduced lower sideband. (Olle Alm-SWE, Feb 29)

UKRAINE R "Bukovyna" from Tchernovtsy-UKR using MW 837, 30 kW (45m vertical antenna), usually blacked out by Kharkiv-Taranivka (150 kW) carrying UR2 (Promin).

Today, thanks to Mauno Ritola (FIN), I've checked 1674 (2*837) - they can be heard quite well there. 1400-1900 signal from poor to fair (now, at 1800: IS, Ukra ID, into Ukra pop). 1400-1500 Romanian. Rest - seems Ukra progr. IS at 1800, 1900 (s-off) heard very clear.

Closing at 2100 LT, announced sked 0600-1900 UTC. Only Local progr ! Nice 'present' for QSL hunters. (Vladimir G. Titarev-UKR, Feb 27)

UK County Sound 1476 AM from Guildford will change to MW 1566 as from March 2nd. Will become difficult to hear other co-ch British RSL stations in future. (Uwe Volk-D, A-DX Feb 27)

Stafford Broadcasting Society, providers of the Imagination progr bc as part of the MNO progr stream, has now received official notification of the likelihood of the termination of its existing contract on MNO. Merlin have told them "the reasons for this is the lack of resources available to push the original revenues for advertising our 5 min slot at the top of the hour as well as optimising our studio facilities".

Existing Merlin customers are now being offered SW txions on a 60 minute hourly basis and/or continuation of the existing Sirius 2 feed, although Astra and/or studio facilities are "unlikely" to be offered. If MNO does come to an end and the Astra feed is no longer available Imagination is likely to bc as a radio stn in its own right and with its own identity utilising the existing 250 kW SW tx. (Shaun Geraghty-UK, via British WDXC March)

I heard on the Jaybee Newslines that Merlin Network One was to close down and the two remaining staff had been given redundancy notices. (Mike Barraclough-UK, via British WDXC March)

Swinging R England has not sent out any replies for their RSL bc last summer. They received over 500 letters from all over the UK and EUR. They are now starting to get the replies together and as way of a gesture, bearing in mind the reply time, they have put together a compilation CD of progrs and jingles which they hope to include free with every reply. (Tom Read, British DX Club-UK, via British WDXC March)

County Sound are due to start txions on new 1566 from 2nd March. The stn has suffered poor night time coverage on their 1476 freq since they launched in 1983. They have been allocated a slight power increase to compensate for increased groundwave attenuation at a higher freq.

County Sound's progr controller believes it will give them a "cleaner sound" so reportedly do the Radio Authority. The stn will become the New County Sound 1566 Medium Wave.
(Medium Wave Circle, via British WDXC March)

Mid Downs R at the Princess Royal Hospital, Haywards Heath was due to commence test progrs 1st March and launch on 18th March on 1350.

Forces R Catterick 1287 now has a permanent LPAM licence rather than 28 day RSL. Their official name is now BFBS rather than BFN which they were using for their RSL.

Chichester Hospital R 1431 should have their equipment installed 22nd March with progr launch on 15th April.

Harlow College Radio started on 19th Jan on 1278. Paul Bowery reports a good signal in Burnham on Crouch, about 45 km east of Harlow.
(Tim Foulsham, Medium Wave Circle, via British WDXC March)

R Northsea Internat will now be use 1575 for its RSL starting on Apr 11th due to County Sound using 1566. The txions will be carried live on the internet and they have an option to use a US based SW tx on 7415 (presumably WBCQ, ed.) and tx live to the world.
(Jaybee Newslne, via British WDXC March)

UK/CHINA China Radio International is now being relayed every evening at 2300 on London stn Spectrum on 558 with an En lang nx, business and current affairs progr. The stn is also bcing via WRN, in EUR they are on WRN1 at 2200 daily. Mr. Xin Lianci, Dir of Internat Relations at CRI said "I am pleased that new audiences in London will be able to obtain a new insight into CHN through CRI's progr..." (Press release)

Perhaps some day audiences in CHN will be able to obtain a new insight into the world by listening or viewing Western bcs. Currently VOA and BBC are jammed.
(Mike Barraclough-UK, WDXC March)

USA Here is the latest Cumbre schedule. We're trying a new format for the schedule at the request of one of our listeners, who suggests it might be more convenient.

Freqs are in kHz, times and days are in UTC.

Fri 2230 17650 WHRA Angel 5 (AF/ME #)
Sat 0100 17510 KWHR Angel 3 (AS)
Sat 0300 17510 KWHR Angel 3 (AS)
Sat 0600 7315 WHRI Angel 1 (AM/Carib)
Sat 0600 5745 WHRI Angel 2 (EUR/ME/AF/RUS/NoAM)
Sat 0600 17780 KWHR Angel 3 (AS)
Sat 0830 7315 WHRI Angel 1 (AM/Carib)
Sat 0830 5745 WHRI Angel 2 (EUR/ME/AF/RUS/NoAM)
Sat 0930 11565 KWHR Angel 4 (SoPAC)
Sat 1330 15105 WHRI Angel 1 (AM/Carib)
Sat 1430 11565 KWHR Angel 4 (SoPAC)
Sat 1530 6040 WHRI Angel 2 (EUR/ME/AF/RUS/NoAM)
Sat 1900 13760 WHRI Angel 2 (EUR/ME/AF/RUS/NoAM)
Sat 2230 17650 WHRA Angel 5 (AF/ME #)
Sat 2330 9495 WHRI Angel 1 (AM/Carib)
Sun 0000 17510 KWHR Angel 3 (AS)
Sun 0200 7580 WHRA Angel 5 (AF/ME #)

Sun 0530 5745 WHRI Angel 2 (EUR/ME/AF/RUS/NoAM)
Sun 0600 17780 KWHR Angel 3 (AS)
Sun 0930 7435 WHRA Angel 5 (AF/ME #)
Sun 1300 11565 KWHR Angel 4 (SoPAC)
Sun 1530 6040 WHRI Angel 2 (EUR/ME/AF/RUS/NoAM)
Sun 1600 15105 WHRI Angel 1 (AM/Carib)
Sun 1705 17650 WHRA Angel 5 (AF/ME #)
Sun 1830 9930 KWHR Angel 3 (AS)
Sun 1830 17650 WHRA Angel 5 (AF/ME #)
Mon 0230 5745 WHRI Angel 2 (EUR/ME/AF/RUS/NoAM)
Mon 0400 7580 WHRA Angel 5 (AF/ME #)

also audible for many WHRI listeners.

DXing with Cumbre may be heard on Real Audio whenever it is on SW at the WHR website
<<http://www.whr.org>>

It is also audible on demand at the Cumbre DX website
<<http://www.cumbredx.org>>
where you can also find progrs from the past few months that you might not have heard or would like to hear again.

The postal addr for SW RR's to get QSLs:
World Harvest Radio
P.O. Box 12
South Bend IN 46624
U.S.A.

The postal address for the DXing with Cumbre show:
Marie Lamb
c/o WAER Radio
215 University Place
Syracuse NY 13244-2110
U.S.A.

The e-mail addr for loggings and information for Cumbre DX and DXing with Cumbre:
<cumbreeditor@cumbredx.org>
You can also use this addr for audio clips for possible use on the show, or cassettes may be mailed to the WAER postal addr.

E-mail or postal mail will do fine for sending information to the show, but if you must fax something, please use the WAER fax number at +1 315 443-2148
and mark the fax to the attention of Marie Lamb. (Marie Lamb-NY, DXing wCumbre, Feb 28)

From Rabat-MRC: Heard a new Christian stn on 9340 at approx 2230 (WBCQ-2 ??). The signal was USB mode and with carrier. I rate the signal SIO 233-344 using a 7 meter longwire connected to a Sony ICF-7600G. 9340 is not a good channel on this side of the pond because of the utility traffic on that channel. Some utility noise at around 23 UTC. (Kjell-Ingvar Karlsson, normally at Upplands-Vasby, Sweden, March 2, DX LISTENING DIGEST)

I am hearing a numbers stn in the middle of a bcng band for the first time. This is on 21635 beginning about 20 seconds after 0100. It appears to be the (CIA?) Counting Stn consisting of a synthesised female voice beginning with "522" repeated and " 1-2-3-4-5-6-7-8-9-0" also repeated for several mins before the message proper is txed.

This seems to be a weekdays only schedule and some days the carrier is on from around 0000, sometimes with test tones like a conventional bcng stn. Given the current propagation conditions this could be coming from the Americas to the ME at 0100 on 21 MHz.
(Barry Hartley, Auckland NZL, Feb 28)

VANUATU R Vanuatu will soon reactivate 7260 with 10 kW and use the channel 2100-0500. At 0500-1115 and 1900-2100 either 3945 or 4960 will be used.
(Maarten van Delft via Dave Kenny British DX Club-UK, via WDXC-UK March)

7260 R Vanuatu, apparently reactivated. Tuned in 0719 Feb 29 to man in Fr, ID by man, then drums at 0726 and woman in En, then possible Pidgin. IDs with "R Vanuatu" at 0727, another ID as "R. Vanuatu" at 0728, then sound of seagulls briefly, into marimba-style mx with island guitar. Another R Vanuatu ID with TC for "half past six," then woman reading the nx. Nothing on 4960, which has been running very strong the past seven nights, during which there was nothing on 7260 (and R Tampa was always on 3945). Nice strong S=6-8 signal off the WEWE. (Nelson-OR, NU Feb 29)

VIETNAM 4960 Hanoi #2 1510 nice Vn songs under AIR. Both S2 max S3, 22322. On 1554 AIR is strong enough as 33233. (Zacharias Liangas-GRC, Feb 26)

[VTN via Armavir-RUS relay] VoR in English makes its annual March move from 5940 to 7250 0300-0400 this Sun the 5th. As usual, VoVTN will also make the same freq move, with En at 0100-0130 & 0230-0300. This is in effect until March 25th, according to their web site.
(Ivan Grishin-CAN, DX LISTENING DIGEST, Mar 3)

Satellit 900 - Release date: Early 2002 !

This is the baby that we've all been waiting for! It has been a long time coming but don't hold your breath. We may still have a long wait on our hands. This receiver should carry on from where the Satellit 700 left off !

Rumored to have such features as ...

- synchronous detection
- computer interface
- large dot matrix LCD display
- adjustable display for best viewing at any angle
- radio text feature to receive broadcasted text from radio station
- expandable memory
- dual alarm
- sleep timer.

("shortwavestore" <<http://www.shortwavestore.com>> under "new products" announced GRUNDIG SATELLIT 900 for spring 2002, via Thomas Schneider-D, via Hansjoachim Koch, Feb 27)

[Sat 900 was constructed by the Grundig Germany/Portugal developing team in 1995-1997? during the Dutch Philips domination era. Lots of Grundig units were disbanded and people sacked afterwards.

A single Sat 900 pre-production device was shown on the Berlin Radio & TV Fair in August 1997, but the model never went into production status. So seemingly the construction plan documents handed over [buy up] to Grundig U.S.A., to produce the set elsewhere in TWN? ed.]

DX-"Camps" im Juli und August.

1. Auf vielfachen Wunsch legen wir ein zusaetzliches DX-Camp im Juli ein, und zwar vom 21.-23.7.2000 unser "Sauerland-DX-Camp" in der Biberhuette auf dem Kalfsnacken in Sundern-Allendorf im Hochsauerlandkreis.

Dieses Camp ist ein echtes Camp mit folgenden Attributen:

Ort - Eine (heizbare) Huette des Sauerlaendischen Gebirgsvereins mit ca. 10 DX-Plaetzen. Selbstverpflegung (Kueche mit Gasherd und Kuehlschrank vorhanden).

Auch bei Getraenken Selbstversorgung. Uebernachtung im eigenen Zelt, oder auch auf Luftmatratzen/Klappliegen in der Huette, oder im Auto / Wohnmobil...

Umgebung: Ca. 500 m Hoehe in laendlicher und waldreicher Umgebung.

Talsperre (Sorpe-Talsperre) in der Naeh. Gleichzeitig Schuetzenfest im Ort.

Hinweis: Die 1994/95 bei unseren letzten Camps dort aufgetretenen Probleme mit der Wasserqualitaet sind nach eigener kuerzlicher Inaugenscheinahme beseitigt. Kosten: Ca. 30-40 DM

2. Unser schon traditionelles "Sommer-DX-Camp" im "Kull-Haus am Grossen Parsick" findet vom 17.-20.8.2000 statt. Dieses Camp hat folgende Attribute:

Ort: Ein Naturfreundehaus an einem Baggersee bei Kempen-Toenisberg, Naeh Krefeld oder Duisburg, mit 12-15 DX-Plaetzen. Selbstverpflegung (gut ausgestatte Kueche ist vorhanden!), Getraenke gibt's im Haus!

Uebernachtung im Haus in zwei groesseren Schlaefsaelen, oder im eigenen Zelt neben dem Haus.

Umgebung: Laendliche Umgebung im Gruenen, direkt an einem grossen Baggersee im Niederrhein-Gebiet. Kosten 25-55 DM je nach Aufenthaltsdauer.

Beiden Camps ist gemeinsam: Aufbau vereinseigener Antennen (HF30, Dipol K60/90) und Weiterverteilung via Antennenverteiler.

Viel Spass und gemuetliches Beisammensein !

Wer sich fuer eines der beiden Camps (oder fuer beide) interessiert, kann sich ab sofort unter einer der folgenden eMail-Adressen anmelden. (Ulrich Schnelle-D, kwfr A-DX Feb 28)

Absender dieser Nachricht/Sender of this message:

Ulrich Schnelle, Pf. 102420,
D-45824 Gelsenkirchen, Deutschland / Germany
eMail: <uli@kwfr.de> oder/or: <kwfr.ge@t-online.de>
Phone: +49 (0) 209 20 97 96 Internet: www.kwfr.de

Aktuelle BC-DX Informationen in deutscher Sprache in der Homepage des KWRS:
<http://www.kwrs.de/aktuell.html>

Extracts of items sourced to EDXP may be further reproduced but only by organizations or individuals which have on-going exchange arrangements with EDXP.

Any items from Glenn Hauser and/or World of Radio may be reproduced or broadcast only if complete attribution to the original source and to gh/WOR is given.

Items from this file may be reproduced or re-reproduced only if full credit is maintained at all stages.

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

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

vy73 de Wolfgang DF5SX

e-mail 100523.3446@compuserve.com

AFGHANISTAN 7072v Voice of Sharia. Here's a translation of a nx report concerning the Ru bcs from AFG. Afghan R used to have a Ru sce before the Taliban movement came to power.

The Taliban is to start propaganda bcs in Ru.

The Afgan movement Taliban, not officially recognized by any state in the world, is preparing for an information war with RUS. Acc to the sources in Dushanbe-TJK, the Taliban has entrusted their radio stn "Sadoj Shariat" ("The Voice of Sharia") with a task of conducting a series of propaganda actions aimed at discrediting the policy of the Russian leadership in AS and Caucasus.

The first Ru bc [of "The Voice of Sharia"] will go on the air on Mar 7th. Afterwards, the progrs will be aired daily on MW and SW, in the 41 mb. This Afghan R stn is considered to be one of the most powerful in the region. Currently it bcs in En, Uz, Turkmen, Ur, Pushtu, and Dari. (The report of the Russian news agency "RosBiznesKonsalting" from Mar 6, via Sergei Sosedkin-RUS via WWDXC Top News, Mar 6)

ALBANIA 7159.90 En progr of R Tirana with very good reception at 0134, into Albanian press review at 0137:30. Slowly drifted up to 7159.92. Parallel 6114.96 only fair due to co-channel interference. Again very good at 0330 with sign-on in English with "This is Radio Tirana" repeated twice, just like in the old days! (Volodya Salmaniw-CAN, DX LISTENING DIGEST, Mar 4)

AUSTRIA C L I P P E R T O N S P E C I A L.

Intermedia #145 bei Radio Oesterreich International
 Freitag, 10.3.: 1630, 1930*
 Samstag, 11.3.: 0430, 0830
 Sonntag, 12.3.: 1130, 2130
 6.155, 13.730 (bis 1800), 5.945 (ab 1800) - * auch LW 261 und MW 1476 sowie
 ASTRA Digital Radio ADR (ROI) und im ROI-Digital-Sat-Paket.

Die abenteuerliche Geschichte Clippertons

Sked mit FO0AAA

Rueckblick auf die bisherigen Aktivierungen (mit Exklusiv-O-Ton!)

Zusammenfassung von Alex, PA1AW (European Pilot Station)

Dazu eine komplette QSL-Sammlung, die Sendung in RealAudio und MP3 und
 aktuelle Links:

<http://roi.orf.at/roi/intermedia>

dort zu aktuell IM#145

(Wolf Harranth-AUT OE1WHC, ORF Vienna Intermedia progr, Mar 7)

BELGIUM RVI A-00 schedule in En from Mar 26:

0400 NoAM 15565-ATN relay

0700 EUR 5985 non-dir

1130 EUR 9925, AS/AUS 9865-Petropavlovsk-Kamchatskiy-RUS

[P.K. may be new site for their En, but previously used in other
 lang-gh]

1730 EUR 5910 non-dir; Ea/SoEaEUR 9925 13710; Ea/CeAF 17735;

ME 17710-Juelich

1930 EUR 5960-Juelich non-dir

2230 NoAM 15565-ATN relay

The 0700 thru 1930 bcs are also on 1512 MW. The 0400 programming is a
 repeat of the previous day. New progr day starts at 1130, so the 0700 is

also a repeat of previous day, except for nx, and except on Sat/Sun when 0700 is the first bc.

(Frans Vossen, RVI Radio World March 5 via gh, DX LISTENING DIGEST)

CANADA/IRAN Azeri nationalists launch new radio stn in CAN. Head of the SAP's press sce, said that after lengthy debate, the radio stn of the SAP had finally started operating. "The radio has aired sample progrs. Its first progrs have been a success. The radio is called SAP.

It intends to publicize in NoAM the problems of Karabakh and of national liberation in Southern Azerbaijan [northern Iran]. I think that the radio will benefit both Northern [Azerbaijan proper] and SoAzerbaijan from the first day of its operation." Javad Ismayilly said that the radio was owned by Hashim Garapapag, former activist of the National Liberation Movement of SoAzerbaijan. "The radio is bc on the territory of CAN for the time being. The idea is to bc to the greater part of the USA in future. ... The SAP radio will be bc on the Internet in the near future.

(entitled "Southern Azerbaijani parliament radio launched" in Azerbaijani newspaper 'Bizim Asr', Baku, via BBC M via DX LD, Mar 4)

WTFK?! We are not even given the stn(?), this appears on in CAN. Maybe a subcarrier? Worth watching; remember the Tamils expanded to hiring SW time outside CAN.

(gh, DX LISTENING DIGEST, Mar 4)

CHINA 4980 Xinjiang PBS, Urumqi, 1200 with woman talking in apparent Mongolain (not CH), typical 5+1 time pips over her conversation; good (but only at 1150-1215).

(Tom Williamson-CAN, Feb 28)

CONGO REP DEM 15245 Radio TV Nat Congolaise. Heard with QRK 4, at about 1733, Fr lang, information local and regional. (Gabriel Gomez-URG, ConDig Feb 29)

Bunia is bcng on both 3390 and 5066.3 simultaneously. Bukavu was heard on 6713. Kinshasa was heard on 15244.4. (Chris Greenway-UK reporting from Nairobi-Kenya, Mar 5, DX LD)

6713, rebel-controlled stn in Bukavu is being hrd here.

7203, RTNC-Lubumbashi, no longer being hrd. (BBC Monitoring via VOA CommWorld)

6828 R Candip 1700-1900 in Fr and local lang. (Mahendra Vaghjee-MAU, Mar 8)

15725 R Liberte, is rptd bcng at 1806-2305 daily in Fr, some Lingala, and En at 1820-1900 daily. Stn bcs in support of the rebel Congolese Liberation Movement led by Jean-Pierre Bemba. It reportedly bcs from Gbadolite in the NoEa of the country, on the border with the CAF. Also on 105.0 FM. (BBC M via NU Mar 8)

15244.4 R Nat Congolaise. Very unusual to hear this stn during my local late evening! Fr programming and AF mx, but not much else able to be made out at 0540. Poor. More correctly a presumed logging. Some fine loggings on the higher freqs well into the evening these past few days thanks to a solar flux over 200.

(Volodya Salmaniw, Victoria BC, DX LISTENING DIGEST, Mar 4)

COSTA RICA 6105 another one [Merida-MEX I guess,ed.] was heard playing...[NG]

Also co-ch Universidad de Costa Rica was heard here til 0600 on that channel. Mx format would fit. (Harald Kuhl-D, Mar 5)

CUBA Checking CRI relay via CUB at 1200 on 9570, Ch, but at 1205 there was RHC in Sp for a minute in parallel 9550 until CRI Ch resumed at 1206. I guess they just wanted to confirm the site for us. (Glenn Hauser, OK, DX LISTENING DIGEST, Mar 4)

EGYPT 7642.5 R Cairo, subharmonic of 15285, progr in Ar, 1800 with anmt and nx, weak on clear channel. (Harald Kuhl-D, NU Mar 5)

ERITREA VOBME was heard on 7100 (Tigrigna, etc) and 7175 (Ar, etc). (Chris Greenway-UK, Mar 5, DX LISTENING DIGEST)

ETHIOPIA R ETH ext sce sometimes switches its 7165 tx to 7175 in order to jam Eritrea. R ETH dom sce was heard on the listed 5990, 7110 and 9704.2 (though not on all freqs at the same time).

VoPeace continues to bc at 1100-1200 on 9560 and 11801.9. However, the 1900 bc is no longer heard. (Chris Greenway-UK, Mar 5, DX LD)

GEORGIA 11760 Georgian R Tbilisi 1949a (presumed), in En. Mx progr hosted by woman announcer. Mx consisted of local, Gregorian chants and very slow, almost hymnal tones. Blown away by RHC IS at 1956. Otherwise, very good signal with somewhat weak but understandable audio. (Mark Fine-USA, Mar 4)

GERMANY/NETHERLANDS

[c.f. BC-DX #455 under GERMANY DTK Juelich operation schedule]
Dutch origin "InfoRadio" stn starts on June 17th, til Sep 2nd:
7285 0800-0830 to zones 27,28 NonDir Sats only 1706-0209 INF. Information via
<<http://www.inforadio.nl>> (Klaus Koehler-D, A-DX Mar 4)

GHANA GBC is getting new SW txs, in cooperation with the JPNese govt. When this is done it will give GBC the capacity both to carry R1 and R2 programming, and probably to revive the defunct ext sce. GBC is also looking into digital satellite bcng. (BBC M, excerpted by gh for DX LISTENING DIGEST, Mar 4)

INDONESIA 3905 RRI Banda Aceh. Running late this morning, still heard with INS folk songs and RRI ID at 2015. Not usually noted still on that this time of the morning. (Richard Jary-AUS, Mar 5)

4696.5 RKIP Surabaya (presumed). Wayang kulit at 2047. Not relayed Jakarta nx at 2100. Poor. (Juichi Yamada-JPN, Jembatan Mar 3)

4925 RRI Jambi, 1150-1215, En W pop vocal, then two Indo pop songs followed by IN W at 1158 w/ local ID. SCI and net ID into nx by W w/ some remote reports till 1210, then apparently back to Jambi pgming, w/ chatter by M. Very good. (Terry Krueger-FL, Mar 5)

15149.84 VoINS, 1957-2008, conclusion of Fr progr, into En with ID by woman, gamelan mx fills, world nx. Very good. (Terry Krueger-FL, NU Mar 4)

15149.8 1850-1910, local vocals / chanting to 1859, man talking in Ge over "Love Ambon" theme, En ID by man at 1900, said upcoming progr would be in Fr. Fair signal. (Kohlbrenner-PA, NU Mar 5)

15149.8 VoINS Cimanggis, 2006-2016, female with news and ID in En, music bridge, press comment, promo for Indonesia. 54444. (Mark Veldhuis-HOL, Mar 7)
Measured here 15149.79, and observed very fine audio now. (WB, Mar 7)

IRAN/IRAQ VOICE OF IRAQI KURDISTAN. I noted on 18 Febr on new freq 9495 with a strong signal here. Monitored in Febr on air with the progrs in Ar and Kurdish:

0345-0645 on 9495 & 4085. Tx on 9495 starts later - about 0405v. At daytime i heard *1545-1832* on 9495 & 4085. ID in Ar: Sawt al-Kurdistani al-Iraq ; ID in Kurdish: Aira dangi Kurdistana Iraqa.

VOICE OF ISLAMIC REVOL IN IRAQ. Heard on 18 Jan (and later) on 6195 (SINPO-32432) under BBC WS and on parallels 6065, 6095, 7295 at *0330-0530* via VOIROI (IRN). The progr was in Ar with ID: Sawt al-Thawrah al-Islamiyah fi al-Iraq. Translation in En: Voice of Islamic Revolution in IRQ. Also additional ID as: Sawt al-Shaa'b al- Iraqi muslimns... (Voice of Iraqi muslims people...). In progr: ID, Qur'an, talk about IRN, IRQ also mx. In Febr this stn monitored *0330-0530* on 6095, 6195, 7295, 12015.

VOICE OF MOJAHED. Monitored in Feb at *0227-0530* on 5350v 5650v 6250v 6450v 6850v 7050v 7450v 7850v 8350v 8850v 9350v. The station jumping with steps n x10 kHz. QRM: jammer. Other progr monitored *1427-1832* on the same freqs as in the morning. Progrs were in Farsi with ID: Seda-ye Mojahed, seda-ye Mojahedine Khalge Iran. In px: talk about Rafsanjani, Khomeinei, regime IRN and patriotic mx. (Robert Petratis-LTU, Mar 28)

IRELAND/RUSSIA 6200 0000-2400 27NW DUB 10 non-dir VOR MCB
Strange Dublin registration via VoRUS authorities ! Suspect it is UCB?
Recall that they claimed that the Russians "authorized" them to use the frequency!
(GH via DX LISTENING DIGEST, Mar 4)

This 6200 entry has nothing to do with RTE. Instead it refers to United Christian Broadcasters (UCB), who used to operate SW txs with a few kW of power in Ireland. They have contact to MCCBN in Moscow since they hired airtime on MW 1386 a couple of years ago, so MCCBN registered 6200 on behalf of UCB. However, as far as I know UCB are currently off Sw and just using MW txs in Ireland, of course of modest power like the silenced SW ones; one freq is 549, if I remember correct. (Kai Ludwig-D, Mar 5)

KENYA KBC has cut right back on its SW usage. The Swahili (Nat) and En (Ge) sces are no longer relayed on SW. The only SW activity is on 4915 (relay of the Central Sce) and 4935 (relay of the EaSce).

Some Swahili may be heard on both these sces as they relay some Nat Sce bulletins. Note that 4935 is silent on Sat and Suns as the EaSce is Mon-Fri only. However, the CentrSce is now Mon-Sat rather than Mon-Fri. (Chris Greenway-UK, Mar 5, DX LISTENING DIGEST)

KUWAIT RADIO OF THE FUTURE. (AL-MUSTAQBAL). Heard with ID: Huna idha'at al-Mustaqbal, Sawt al-Wifaq al-Watani al-Iraqi. (Radio of the Future, Voice of Iraqi National Accord). The progr was in Ar with the segments in Kurdish. Noted on MW 1575 on 20-21 Feb at 1800-2000, 2100-2400, 0100-0200, 0300-0400. (SINPO-43433 at 2100). In progr: information, songs, radioplays.

Addr in Ar: P.O.Box 3124, London SW19 1RL, United Kingdom.
fax: (0181) 5432932 also two another addresses.

The Kurdish segments noted 1851-1900, 2251-2300, 0351-0400 with ID in Kurdish , talk and song. The station is located in Kuwait.

VOICE OF THE MILITARY FORCES AND THE INTERNAL SECURITY FORCES.
I heard first time on 20-21 Feb on MW 1575 at 1700-1800, 2000-2100, 0000-0100, 0200-0300 UTC. Programme in Arabic with ID: Huna al-Iraq, Sawt al-quwwat al-Mussallah wa al-quwwat al-niddaqileyh (two last words -approx..)

In progr: Qur'an, OM screaming talk, mostly about Saddam, also patriotic songs and military marches. Tx location is in Kuwait. (Robert Petraitis-LTU, Mar 28)

MADAGASCAR As reported elsewhere, Radio Madagascar on 5009.5 is currently on an extended schedule. (Chris Greenway-UK, Mar 5, DX LISTENING DIGEST)

MALAWI MBC was heard on 3380 and 5993.3 simultaneously.
(Chris Greenway-UK, Mar 5, DX LISTENING DIGEST)

MEXICO 4800.6 XERTA R Transcontinental de Americathey're back. Hrd 0444-0507+ Mar 6, prgm of vocals with canned echo anmts by a man at 0500 and 0504. Good signal, and noted next night around 0430 with full ID between mx selections and a very good signal once again. (Richard D'Angelo-PA, NU Mar 7)

Invitation to 6th National Meeting of Mexican SWLs.
The following preliminary information has been received from Martin Iraizos, one of the organizers of the Sixth National Meeting of Mexican DXers, which will take place Aug 4-6, 2000 in the city of Oaxaca (pronounced wa-HA-ka), Mexico. All SW listeners, DXers and representatives of internat Radio stns from throughout the world are invited to attend this meeting, where listeners and bcs gather from all parts of MEX, LatAM, NoAM, EUR and beyond.
Jeff White, Radio Miami Internat <wrmi@compuserve.com>

INVITATION

We are pleased to invite international radio listeners and bcs to the Sixth Annual Meeting of Mexican DXers and SW Listeners, which will take place August 4-6, 2000 at the Santo Domingo Cultural Center in the city of Oaxaca-MEX. We would be pleased if you can attend. There is no fee for participation in the Meeting, but those who attend must pay for their own transportation, lodging and meals.

AGENDA The general timetable will be the following:
Fri, Aug 4: Registration and inauguration beginning at 4:30 pm LT;
Sat, Aug 5: 9:00 am-6:00 pm Seminars, activities, tours;
Sun, Aug 6: 9:00 am-1:30 pm Seminars, activities and official closing

GENERAL INFORMATION

Jeff and Thais White of Radio Miami International are assisting in the coordination of internat attendees, and they will provide more detailed information as it becomes available.

The State of Oaxaca is located in southeast Mexico, bordered on the north by the states of Veracruz and Puebla, on the east by Chiapas, on the west by Guerrero, and on the south by the Pacific Ocean. The name "Oaxaca" comes from the indigenous Nahuatl lang.

The city of Oaxaca, capital of the state of the same name, is located in the center of the state some 450 kms SoEa of MEX City.

On the PAC Coast of Oaxaca State, there are two well-known beach resorts: Bahias de Huatulco and Puerto Escondido. These areas contain some of Mexico's most incredible natural beauty, and they can be reached by short flights from the city of Oaxaca.

HOW TO GET THERE

To get to the city of Oaxaca:

a) From Mexico City: Mexico City's international airport has regular flights to and from Asia, Europe, and North, Central and South America.

By plane: There are three airlines which fly from Mexico City to Oaxaca Mexicana, Aeromexico and Aviacsa. Each airline has at least three flights per day. The approximate price is US\$150 one way. (Aviacsa has a rate of about US\$215 round-trip; Mexicana and Aeromexico are about \$275.)

By bus: There is bus service (by the ADO line Autobuses del Oriente) approximately every hour, with a one-way cost of about US\$24. Travel time is about six hours. We can highly recommend the "GL" (Gran Lujó) buses operated by ADO. The GL buses leave Mexico City at 12:00 noon, 5:00 pm and 12:00 midnight (confirm times with us before you travel) daily, and the cost is about US\$28 one-way.

Another luxury bus line, called UNO, has three departures daily and costs about US\$40 one-way. Buses leave from the TAPO bus station; you can take a taxi from the Mexico City airport to the TAPO bus station for less than US\$10.

ACCOMMODATION Oaxaca has hotels of all quality levels from 1 to 5 stars costing anywhere from about US\$12 up to US\$150 or more per night. Five-star hotels include the Camino Real, the Fiesta Inn and the Hotel Victoria. There are several four-star and three-star hotels as well, as we can provide you with details on these upon request. At the moment, we are recommending the four-star Holiday Inn Express hotel to international attendees. It is located just 500 yards from the Cultural Center where the Meeting will take place.

A continental breakfast bar is included in the hotel price, which is about US\$65 per night. For reservations, contact the hotel directly by phone (+52-951-29200), fax (+52-951-29292) or e-mail (hieoax@oaxl.telmex.net.mx).

For those who want to spend less than US\$65 per night, there are a number of three-star hotels in downtown Oaxaca; we can provide details upon request.

LANGUAGE While most of the seminars will be conducted in Spanish, the organizers will provide English translation for many of the events. In the informal settings, many if not most of the Mexican attendees speak at least some English, so there is no language problem for English-speakers. The Mexicans go out of their way to welcome their radio colleagues from around the world.

MORE INFORMATION Send all inquiries to: <wrmi@compuserve.com>
(Martin Iraizos-MEX via Jeff White-USA, Mar 4)

NAMIBIA NMB - NBC Windhoek until 1900 separate progrs on 3270 and 3290. 3270 spoken progr in Vn, 3290 En. From in parallel played "oldies on the night", no nx/TS/ID at 2000. S=2-4, ute-QRM. Poor signal these days ...
(Dr. Matthias Zwoch-AUT, A-DX Mar 5)

NETHERLANDS RN "Media Network": As part of RNMN's commemoration of its 1000th edition (March 2), they will have a live Webcast (live stream) at 1400-1600, Sat, March 11. "We will be linking in real time to listeners and Media Network contributors around the globe. Call in and leave your number at ++31 - 35 - 6724222 and we'll call you back. Send us E-mail during the 2 hrs. webcast and we'll say hi over the air."

As an experiment, they'll be putting Optimod on the Real Audio output to see if they can emulate a rich full AM sound. Around 1500 they hope to link up with the WinterFest in Kulpsville U.S.A. To listen, use one of the links at
<<http://www.rnw.nl/realradio/html/webcast.html>> (RNMN)

NEW ZEALAND Eff March 1, RNZI's entire schedule from 1650-1205 is on 17675 (Adrian Sainsbury-NZL, RNZI, Mar 5)

Frequency synthesizer freeze again, and/or Tikhiy Okean gone from 17675 ? .
How will this affect planned non-DST sked from March 19?
(gh, DX LISTENING DIGEST, WORLD OF RADIO 1026, via KL, Mar 5)

Correct - they have very kindly moved so that we can remain on 17675. We had to move from 17675 to 17690 in Jan due to interference from VOR. Mr Titov has agreed to move from 17675 which means we no longer need to change at 0605. Our schedule commencing 19 March is unchanged. (Adrian Sainsbury, RNZI, March 2, DX LISTENING DIGEST)
[and RNZL Internat will move to 15115 0705-1205 daily ed.]

These entries registered in new A00, some may used for Radiostantsiy Vladivostok:

7175	0530-0800	26	KHB	240	040
7210	1900-1500	33,34	KHB	100	020
7490	0715-0800	35	KHB	100	065
17625	0530-0900	55,59	K/A	250	180
17655	0600-0800	40,41,49,55,58	TCH	500	195
17665	0500-0900	55,58,59	KHB	120	170
17850	0700-0900	51,55,61	KHB	250	180
21505	0700-0900	41,49,54	TCH	250	200
21790	0500-0900	44,50,54,55,58,59	IRK	250	150

PORTUGAL RDP spurious signal on 14050 midst in the Ham CW band.

Uli DJ9KR wrote:

Right now Sats at 1345 there is no spurious emission on 14050. However there is no progr on 11960, 15140, 21665, 21725, and 21830 audible here in SoGER.

Checked RDP Schedule by Carlos L.R.de Assuncao Goncalves-POR again. Sat/Sun the 21725 txion is missing, and also nooo signal on 14050 then.

During the last days I was monitoring RDP Internat with the spurious signal on 14050.

Thurs 1232-1300: 14050 (S9+45dB), in parallel 11960, 15140, 21725, 21830.

Fris 1210-1300: 14050 (S9+35dB)

Sats 0826-1300: 14050 no signal

0957: RDP active on 11875, 21830, 21655, not active 11960, 15140, 21665, 21725.

1130, 1200, 1227: same as 0957.

1250: RDP active on 11875 and 21665, not active 11960, 15140, 21665, 21725 and 21830.

So I presume: As there was no activity on 11960, 15140, 21665, 21725, RDP Internat was ALSO NOT AUDIBLE ON 14050.

Teresa Abreu of RDP Radio Portugal wrote:

I took acknowledge from Instituto das Comunicacoes de Portugal (ICP) that you continue to have problems with the spurious on 14050. As I told you before neither we nor the ICP can listen to this spurious. So I ask you please to be so kind and help us to find a solution to this problem.

One thing we can do is to finish our txions on 11960, 15140, 21655 and 21725 kHz at different hrs, and ask you to stay tuned for monitoring these txions and verify when the spurious signal on 14050 disappears.

Concerning the spurious emission on 14050 kHz I inform that is possible for us to do the tests on Tues, 7 March as follows:

11960 0600-1300 15140 0600-1305 21655 1100-1310

21725 1100-1315.

[There were no tests as all four transmitters went off just after 1300.
Olle Alm, Mar 7]

For the tests has we have carnival holidays in southern Germany. I would also inform the German Telecoms. authorities "RegTP" so they could join in in our tests if they want and have time to do so. I will stay tuned for monitoring RDP International.

(Teresa Beatriz Abreu-RDP, and Ulrich Bihlmayer DJ9KR, German DARC Ham Bandwatch, e-mail <dj9kr-monitor@t-online.de> Mar 4)

The RHOMBIC antenna of 215 degrs seemingly produce a back loop to EUR (215 minus 180 = 35 degrs), and covers more or less Germany and surrounding.

21725 - the BAD PRODUCER has been discovered. 14050 heard here in Germany today around 1057-1300.

No IM-product til 10.57 UTC. After both 21655 and 21725 on air, the spurious IM-product on 14050 kHz appeared QSA5 (S9) on the ham radio 3-element beam. Basic signals from the broadcasting channels at about S 9 + 50 dB.

At 1242 UTC only 21725 kHz disappeared for 10-20 seconds, ans also the 14050 IM-signal left the air. (WB, Mar 7)

To RDP: I am very sorry to say that "your" tx engineers did NOT follow your plan to switch off the txs one by one:

At 1300 they switched off all txs AT THE SAME TIME. The only thing I can say is that the signal appeared at 1057 when 21655 and 21725 were added.

However there was a short break at 1242 when the tx on 21725 was switched off for some 10 to 15 seconds: At this time the spurious signal on 14050 disappeared at the same time.

Here is a short excerpt of my log on 7 March 2000:

UTC	14050	11960	15140	21655	21725
0558	no	yes	yes	no	no
0630	no	yes	yes	no	no
0753	no	yes	yes	no	no
0830	no	yes	yes	no	no
1057	yes	yes	yes	yes	yes
1220	yes	yes	yes	yes	yes
1242	no	yes	yes	yes	no
1247	yes	yes	yes	yes	yes
1300	no	no	no	no	no

(Ulrich Bihlmayer-D DJ9KR, DARC MONITORING SYSTEM Intruder Watch)

Today Wed Mar 8th at 1110 no[!] spurious signal on 14050, although 21725 was on air.

(WB, Mar 8)

RUSSIA Greater Moscow area on LW / MW

153	300d	150n	0300-2200	Yunost Moscow	RV-359
171	1250		0400-2100	R 1, Elektrostal	RV-2
198	150		0200-2200	R Mayak, Noginsk	RV-71
261	2500		0200-2200	R Rossii, Taldom	RV-99
549	1000d	500n	0200-2205	R Mayak, Chkalovskiy	
612	40			Kurkino	RV-1141
			0400-1600	Narodnoe R	
			1600-1700	Tue-Fri Islamskaya Volna	
			1600-1700	Sat Radio Kala Aturaya	
			1600-1700	Sun-Mon VoRUS (in En)	
			1700-1800	Fri Wed Radonezh	

1700-1800 Thur R Alef
1800-2000 daily R Radonezh
2000-2200 VoRUS (in Ru)
2200-2300 VoRUS

693 10 DW relay Moscow (0300-0400 Ge, 0400-0450 Ru, 0450-1600 Ge, 1600-2200 Ru, 2200-2300 Ge)

810 100 VoA relay Moscow (0400-0430 Ru, 0430-0900 En, 0900-1100 & 1400-1500 Ru, 1500-1800 En, 1800-2000 Ru)

846 150 Noginsk RV-270
Radikompaniya "Moskva" (0400-0500 Mon-Fri, 0400-0500 Sat, 0600-0700 Mon-Fri, 1200-1300 Sat, 1400-1600 Mon-Thur, 1500-1900 Fri) Noginsk RV-270
Radiokompaniya "Podmoskovie" (0300-0400 Mon-Fri, 0800-0900 Mon-Fri,
1000-1100 Sun, 1400-1500 Fri-Sat, 1600-1700 Mon-Thur)
R Radonezh (1800-1900 Sat-Thur, 1900-2000 daily)

873 1200 0200-2200 R Rossii, Noginsk RV-86

918 75 Svobodnaya Rossiya (0400-0700 Mon-Fri, 1000-1300 Mon-Fri, 1600-1900 Mon-Fri), Balashikha RV-108

1017 500 (2x250) 1400-1900 Mon-Sat R Rezonans, Leshoy RV-191 / RV-194

1044 20 24 hrs. R Liberty

1116 10 0300-2100 Krestyanskiy Tserkovno-obshchestvennyj Kanal, Moscow RV-220

1134 20 0500-2100 Radio TEOS, Kurkino

1152 150 0300-2100 R Orfey Moscow RV-263

1233 150 0500-0645, 1015-1600 Narodnoe Radio

1260 10 24 hrs. BBC (Ru / En) Moscow RV-598

1305 300 0400-2100 R-1

1413 40 0500-0900, 1200-1600 Kamerton R, Balashikha RV-1123 / RV-1127

1413 0900-1200 R Mayak

1440 10 RFI (0400-0430 Ru, 1400-1430 Ru, 1900-2000 Ru), RFI Musique (0900-1100 Fr, 1430-1630 Fr), RFI Monde (0300-0400 Fr, 0430-0900 Fr, 1100-1400 Fr, 1630-1900 Fr, 2000-2100 Fr) Moscow

1485 20 0700-1000 Mon-Fri Radio Sadko, Kurovskaya

1485 40 0400-0700, 1330-2130 Radiostation Tcentr, Kurkino (Anatoly Klepov-RUS, RUS-DX, Mar 5)

RUSSIA/VIETNAM VoVTN via RUS 7440 ?

I've missed VoVTN in En on 7440 via RUS relay today. (Christoph Ratzler-AUT OE2CRM, Mar 5)

Frequency change replaced by 12070 from Mar 5th til Oct 28th:

5940	0100-0300	7 8	ARM	500 315	3110-0503
7250	0100-0300	8 9 18	ARM	500 315	0503-2603
7260	0300-0400	11 12 27 36 37 46	ARM	500 290	
7390	2000-2130	27 28 37	MSK	250 240	
7440	1800-2000	18 27 37	MSK	500 265	3110-0503 <<
12070	1800-2000	28 37 46	SRP	250 275	0503-2603 <<
13665	0400-0500	1 2 6	P.K	240 040	3110-0503
17595	0400-0500	1 2 6	P.K	250 065	0503-2603

A00 Season changes also from Sept 3rd:

7250	0100-0300	18,27	ARM	500 315	2603-2910
7330	1900-2030	27,28,37,46	MSK	250 240	0309-2910
7390	1900-2030	28,46	MSK	250 240	0309-2910
9830	0300-0400	11,28	ARM	500 290	2603-2910
12030	1900-2030	27,28,37	SRP	250 250	2603-0309
12070	1700-1900	27,28,37	SRP	500 275	2603-2910
17595	0400-0500	2,6	P.K	250 065	2603-2910 (HFCC entries)

RWANDA R Rwanda on 6055 was heard earlier than the listed 0400 s/on.

(Chris Greenway-UK, Mar 5, DX LISTENING DIGEST)

SOMALIA Any listing of Somali stns is likely to go out of date pretty quickly, but here is the current position:

6823 - R Mogadishu, VoSomali Pacification (pro-Uthman Ali Ato)

6900 - R Kismaayo (new stn; bcs at 1600-1730)

7012 - R Gaalkackyo at 1600-1700

7214 - R Banaadir at 1600-1900 (a slight change from 7213)

7530 - R Hargeysa at 1500-1800.

(Chris Greenway-UK, Mar 5, DX LISTENING DIGEST)

6655, unid, *1500-1700, at first thought it was Holy Koran stn but it seems a new one. ID many times at 1630 but am unable to get it, "... Radio ... Mogadishu" just as being jammed. Also the Koran recital was different from other Somali stnsreligious chant without mx. At 1626 sounded like call to Prayer, but this too was different. Probably nx at 1630, long talk with brief mx in between. Off at 1700 after relig chant (not sounding like recital of the Koran). (Mahendra Vaghjee-MAU, NU Mar 5)

6900v R Kismaayo, rptd at 1600-1730 daily in Somali. It bcs from the southern Somali port of Kismaayo. (BBC M via NU Mar 8)

SOUTH AFRICA Trans World Radio via Meyerton-AFS relay will be 15 mins longer on Sats only. They will be on 11640 from 0600-0630. The full schedule at:

<http://home.mweb.co.za/an/andre46>

(Andre du Toit-AFS, hcdx Sat 4)

SUDAN This country has changed time zones, moving clocks forward so that local time is now UTC+3. This means that all bcs from Omdurman are now heard one hour earlier/UTC, than before. This accounts for the change in R Omdurman's En sce (now 1700-1800) noted by DXers earlier this year. As it happens, Omdurman's sole SW tx appears to be off the air at present, and nothing was heard on 7200.

Opposition stn VoSudan (from Eritrea) was heard on 8000, 9000 and 9517.2. (Chris Greenway-UK, Mar 5, DX LISTENING DIGEST)

TADJIKISTAN I checked Vo Tibet just before 1300, and they were now on 9920-KAZ and 15650-TJK, the latter with good reception, 9920 with a weaker signal, but still clean. The jammer was on 9950 now. (Olle Alm-SWE, Mar 7)

TAIWAN New Star R, presumed, 13750 in clear with no TIDGS, at 1310 tune-in to 4-digit Chinese YL numbers, each group twice; distorted with hum, which continued after closing annt 1314 and open carrier. Resumed at 1330 with mx, ID twice ending with "Guangbo diantai", and shortly back to numbers. At 1350 recheck in OC again, and also found much weaker carrier on 15388, another of its traditional freqs. 1357 on 13750 mx, 1400 Chinese music and talk but now co-channel QRM, India? 15388 sounded very similar but not synchronized //. 1401 some music on 15388 started several seconds after it started on 13750 (Glenn Hauser, OK, DX LISTENING DIGEST, Mar 6)

TANZANIA R Tanzania is no longer bcng in En on SW. The En sce is now only on at 0200-0400 on 1035 and 94.6 FM in Dar es Salaam. I was told that it now calls itself RTD-PRT (Radio Tanzania, Dar es Salaam - Powerful, Realistic, Trustworthy).

The Swahili sce is on 5050 throughout the day, and also on 7280 at certain times (exact times not confirmed).

Zanzibar is on 11734.1, but not for all of the day. The use of 6015 seems to have ceased. (Chris Greenway-UK, Mar 5, DX LISTENING DIGEST)

TURKEY 6900 Turkish State Meteorological Service back again.

Heard strong signal today at 1530. Progr nonstop Turkish folklore mx. Stns ID at 1630 mentioned Ankara. 1630-1635 extensive weather report. Nat Anth 1635, end of progr. Although carrier still on air til approx. 1720. (Hans-Joachim Koch-D, Mar 7)

Beware of new Somali stn Rahaweyn Resistance Army, Baydhabo on same range. 6900v R Kismaayo, rptd at 1600-1730 daily in Somali. [see under Somalia, ed.]

TURKMENISTAN 4930 does not use USB, the mode is AM with reduced lower sideband. (Feb 29) Now back on normal AM. (Olle Alm-SWE, Mar 4)

UNID [tent. NIGER / CHAD, not TUNISIA] I heard the UNIDentified stn again this morning on 7470.00 on air at 0735 with man & woman reading nx in Ar. This finished at 0743 with headlines, over which musical notes were played. Then Ar style mx was played until 0758 when the woman annc spoke with what sounded an ID, but I could not recognise any of it. Txion concluded with a few bars of what seemed an Anthem, then off air at 0759. Signal strength fair (S5-7, occ peaking to 9), but not as strong as ALG 7245.

It may be Tunis as you suggest, although they have been missing for several months now on any frequency (new senders being installed at Sfax ?). The stn sounds professional and well modulated. I will try again tomorrow. (Noel R. Green-UK, Mar 8)

7470.00 kHz La Voix du Sahel Niamey-NGR ????

Checked the freq today, Thur 9th, and heard a signal definite NOT from Sfax-TUN, because the signal was very low, I could check also the RTT MW 630 kHz which was also carrying Ar nx at 0700 UTC, and was always in parallel to the SW outlets of RTT in the past.

But RTT Tunis 630 kHz was not in parallel to 7470 progr content.

Nothing heard on 7470 at about 0633.

At exact 0701 UTC I switched on and heard Sahel mx in progress interspersed by Ar annts til 0730.

At 0730 Fr lang nx, but only til approx. 0733, then nx followed in Ar lang again.

Signal strength was about S=2 from 0701 til 0743, then long fade-out from 0743-0748, but increased again from 0748 til 0803 sign-off, in peaks to S=3.

At 0800 UTC a rather short National Anthem heard played by BRASS band. And open carrier from 0801 til 0803 UTC when the tx switched off. I didn't had my SONY magnetic tape recorder on hand to record that National Anthem, ... will try it tomorrow.

The 7470 outlet lasts a single hour only.

I suppose that's a signal coming from a Saharan country, either from La Voix du Sahel Niamey, or lesser likely from Chad, because of the morning GREY line.

Nothing heard on 7155 and 7160.

Although Thomcast announced on their web site in last autumn, that renovation contracts signed with both Mauritania and Nigeria, to erect new 250 kW units and few antennas. But the signal of 7470 isn't coming from that countries. (WB, Mar 9)

UK Merlin Communications Internat has signed a rebc agreement with Global Vision Network, who operate Earth One, described as a global community radio sce !

Earth One will operate on SW, carrying progrs from diverse sources including non-Govt agencies, and the United Nations. Content will include dicussion of world issues with a humanitarian slant plus mx. A minimum of five hrss a day of progrs is promised with initially the En lang although other langs will be used later.

The parent organisation "Global Vision Network", a UK based multimedia company, will co-ordinate the programming, promotion and funding of Earth One. Txions should commence in March to AF being the primary target. I'll keep you posted. (Tim in swl-digest, Feb 28)

USA 5085 WGTG. Noted in AM mode in parallel 6890 USB mode. Progr had ads and phone in 0732 March 4. This has normally s-off before it has a chance to fade in here.
(Richard Jary-AUS, Mar 5)

6 Days to the Winter SWL Festival.
Time is counting down to the 13th annual gathering of the faithful near Philadelphia. Coming to the Winter SWL Festival to join other listeners from around the world ?

Near the top of the page we have a 5-day weather forecast link so travelers (as I write this) arriving on Thurs can see the long range outlook. Will there be snow?

No doubt that Victor Goonetilleke will pick up the honor of coming the furthest distance, from Sri Lanka, but there will be a number of attendees from all over Europe. Broadcasters include the VoA contingent including Dr. Kim Elliott of Communications World and Bill Whitacre, representatives from the Media Network Team from R Netherlands, and Big Steve of the "Oldies Show" on WBCQ. We believe Frans Vossen of R Vlaanderen International will be returning, as will the Spectrum gang (headed by Mark Emanuele) whose show is heard on WWCR. The netcasting contingent includes Sheldon Harvey of CKUT's International Radio Report (Sundays 1030a) and Dave Kirby's "Cybercast Shortwave" (Sundays 1100a).

We'd like to thank all the bcs mentioned who have promoted this gathering. We also particularly note that Allan Graham of HCJB's DX Partyline has provided extraordinary coverage of the fest's developments and he's said he will be attending in spirit. Glenn Hauser of World of Radio on WWCR and Radio For Peace International also continues to provide publicity and we thank him.

Omissions, errors, gaffs, grammar and spelling are my own doing. I apologize in advance. Corrections to <trs@trsc.com> or <trscons@bellatlantic.net>

Ohh yes, the link: <http://www.trsc.com/winterfest.html>
(Thomas R. Sundstrom-USA, Mar 3)

WORLD OF RADIO on WWCR: The Sat 2030 on 12160 is confirmed canceled; but the Sat 1230 on 15685 was also replaced by something else. WWCR has been selling more time in March, which may result in further disappearances of WOR. (DXLD Mar 4)

VIETNAM The following noted on a night of good propagation across the Bay of Bengal, around 1300 on 5 March:

Hanoi 1st Nat'l Progr 5925, 7210 & fluttery, 9875.

Hanoi 2nd Nat'l Progr 4960 & 6020 (so after nearly three months it looks as though new 6020 & 7210 are here to stay)

Hanoi Hmong Prgr on 5030 & tent. 6165.

Lao Cai thundering in a little above 5594 and in parallel a little above 6694, off around 1325.

Cao Bang wobbling as usual every few seconds around 6501, inflicting a loud and variable whistle on USB of Qinghai CHN 6500.

Presumed Son La with carrier on 4796, strong splatter from AIR Hyderabad 4800.

Presumed Lai Chau a fraction below 6383.

Presumed Ha Giang on 7157, carrier only audible and swamped by RFE/RL sign-on just before 1300. (Alan Davies Mysore-IND, Mar 6) [see also under RUSSIA]

ZIMBABWE ZBC R4 was heard in the evening on both 5975 and 6045.
(Chris Greenway-UK, Mar 5, DX LISTENING DIGEST)

On my website

<<http://come.to/dxing>>

you will find the new version of my LW-MW list as a PDF file. Some comments about this version:

* I had a problem with the images, so most of them have been removed. This makes the file a lot smaller; still I will try to insert some of them by the next issue (if the MS products don't fail on me again...)

* I have received quite some conflicting info (esp. about Russia). I have therefore relied on both the official information and that from actual listeners in the area, hoping that the information will thus be as accurate as possible. This also applies to regions outside Russia.

* The PDF file is still available for free and I intend to continue doing this. Of course, if you feel the unexplicable and uncontrollable urge to support me, by all means do. ;-)

Well, I hope this issue will be of satisfaction to everyone. Happy MW dxing!

(Herman Boel-BEL, Mar 6)

CRW mailing list closed

As you did not receive anything from me since mid Dec 99 you can easily guess, that the CRW mailing list is closed.

But CRW still lives ! The only two thing are, that it will not be send out via E-mail any longer and it will be published only once a month. You can find all editions on the well known CRW web page at
<www.swl.net/swl-de/swl-cla.html>

Since I'm not able to provide 'fast and new' news and logs any longer I decided, to issue some kind of '1 month summary about the events in Clandestine Radio' on the CRW pages.

Hope you'll find the pages useful for your hobby. They don't contain new things but can work as an archive for the logs and news from the past. And such an archive is needed, since CRI by N.Grace hasn't been updated for more than a year. Nick, we miss you !
Any comments etc. are welcome ! (Martin Schoech-D, <schoechi@gmx.de> Mar 5)

BBC aiming for a Web windfall.

British Broadcasting Worldwide is set to launch a network of Internet sites this spring in a move that could make it the U.K.'s biggest player in the new Internet economy, according to a report in the U.K.'s Mail on Sunday newspaper.

Although the BBC is prevented from converting BBC Online into a commercial site within the U.K. due to its public service remit, it's moving quickly to commercialize the brand overseas. The BBC will continue to use its recognized brand name across the world and offer Internet portals such as BBCAmerica.com and BBCAustralia.com and similarly named portals in other countries. The sites will include the news and information that BBC Online provides in the U.K., as well as offerings from British stores such as Harrods and Liberty's.

According to the Mail on Sunday, commercial revenues at BBC Online will hit 1.4 billion pounds (\$2.24 billion) by the year 2006, according to the BBC's own estimates, giving it a value of 3 billion pounds (\$4.8 billion) even without considering the premiums that Internet companies command.

BBC Online is already one of Europe's most widely read Web sites with over 100 million hits a month. The newspaper reported that the temptation to spin-off large chunks of BBC Worldwide could prove irresistible.
(<swprograms@topica.com> via Richard Buckby-UK G3VGW, Mar 6)

Aktuelle BC-DX Informationen in deutscher Sprache in der Homepage des KWRS:
<http://www.kwrs.de/aktuell.html>

Extracts of items sourced to EDXP may be further reproduced but only by organizations or individuals which have on-going exchange arrangements with EDXP.

Any items from Glenn Hauser and/or World of Radio may be reproduced or broadcast only if complete attribution to the original source and to gh/WOR is given.

Items from this file may be reproduced or re-reproduced only if full credit is maintained at all stages.

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

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

vy73 de Wolfgang DF5SX

e-mail 100523.3446@compuserve.com

AFGHANISTAN v7005 Takhar R at 1430 with ID in Dari?. VoSharia 1500-1630 c-down with ID at 1530 and 1627. (Rumen Pankov-BUL, Mar 2)

7074v VoSharia 1630-1645. The new VoSharia's bc in Ru was heard today 1630-1645 (thanks to Feodor Brazhnikov-RUS for pointing out the exact time) on 7074v.

Opened with the following annt in Ru lang: "Your are listen R Voice of Sharia. LT is 2100. We begin our daily txion in Ru lang. Dear listeners, your can hear our bcs on 271 m MW, 1107 kHz and on SW 41 mb on 7000 kHz ..." then into nx bulletin. Heavy interference from the European HAM operators, bad modulation and weak signal. Best in LSB mode.
(Nick Pashkevich-RUS, Mar 9)

The VoSharia has indeed begun Ru bc'ing on March 7. The progrs are heard 1630-1700 on 7074v. The freqs annd by the stn are 7000 and 1107. The reception throughout RUS is poor, with a lot of interference from HAM operators. VoS' poor modulation doesn't help, either.
(Sergei Sosedkin-USA, also via DXLD Mar 10)

7075 Voice of Sharia. I sincerely thanks Mikhail for this valuable tips. When checked it was on 7075 at 1435 with progr in Pashto/Dhari then En at 1515, followed by Ur at 1515-1540 with a lond talk on Islam and Woman and around that time it has moved slighty to 7174. The Ar was from 1542-1600, then Taj 1600-1615, Uz or Fa from 1615-1630.

All these prog start with a song either AFG, AFG or Taliban Taliban and Ru started at 1630-1700 without songs but with a long talk by man mentioning Kabul, Taliban Chechenya, RUS, Islamic etc. At 1640 it was jammed for a few mins and again at 1655 until went off at 1700 its was heavily jammed which make very difficult to hear.
(Mahendra Vaghjee-MAU, Mar 7)

ALBANIA With reference to BP's observations in Melbourne and remarks on B99/A00 spectrum management improvements, it would be efficient to tell us the many available vacant channels that result from his observations, and any SIO RR on 6100 0400-0900, R Tirana First Nat Progr (B99) would be highly appreciated. Thanks in advance!
<dcico@icc.al.eu.org> Fax +355 42 23650 / 26203. (Drita Cico-ALB R Tirana, Mar 13)

ALGERIA v7246.08 RTA Algiers playing NoWeAF mx at 0410. See also under UNID/ALG.
(WB, Mar 12)

ARMENIA 9965 Nat R of Armenia 2055-2114 nx bulletin and mx.
(Hack Man Kim-KOR, Cumbre Mar 3)

11565 RFA 1610 new freq for txion in Kor lang at 1610 tune-in. Mostly tlks with a few mx breaks. ID in En at 1627, but no mention of tx site. Instrumental mx to 1630 abrupt s-off. Parallel freq 9445-SAI relay also heard with stronger signal than 11565.
(Wally Treibel-USA, Cumbre Mar 7)
This bc is listed in HFCC as starting on 5 March, replacing a VoRUS allocation also via Gavar-Yerevan with 100 kW. (Richard Jary-AUS, Cumbre Mar 9)

AUSTRIA Computer magazin 'Hotline' von ROI Wien kommt ab 26.03 zu folgenden Zeiten:

Fr 0745, 1145, 1530, 2005 Sa 1545 So 0245, 0730 (Lutz Andreas-D, A-DX Mar 11)

ROI Vienna mixture product on 7575. 0830-1230. Formula 13730 minus 6155 = 7575.

(HJ Koch-D, Mar 11)

BULGARIA R Bulgaria A-00 schedule. Petrich 747 kHz, 500 kW / nondir. Vidin 1224 kHz, 500 kW / 205 degr, P=Plovdiv tx; S=Sofia tx.

Alb

0430-0500 M-F 1224, 7300 P250/248 to Balkans
0600-0700 S&S 1224, 7300 P250/248 to Balkans
1545-1630 1224, 7300 P250/248 to Balkans
1900-1945 747, 1224, 5900 P250/248 to Balkans

Bulg

0000-0100 9400 P500/306, 11700 P500/306 to NoAm
0000-0100 9500 P250/245, 11600 P250/258 to SoAm
0300-0400 1224 to Balkans
0300-0400 5900 S100/030, 7500 S100/030 to RUS
1200-1500 1224, 7300 P250/306 to Balkans
1200-1500 13600 P250/306 to WeCeEu
1500-1600 13600 P500/126 to ME
1500-1600 17500 P500/185 to SoAf
1500-1800 9900 S100/030, 11700 S100/030 to RUS
1630-1715 747 to Balkans - special live bc
1800-1900 747,1224, 5900 P250/248 to Balkans
1800-2100 7400 P250/140 to ME
1800-2100 7500 P250/306 to WeCeEu

En

0200-0300 9400 P500/306, 11700 P500/306 to NoAm
1100-1200 15700 P500/306, 17500 P250/292 to WeEu
1900-2000 9400 P500/306, 11700 P500/306 to WeEu
2100-2200 9400 P500/306, 11700 P500/306 to WeEu
2300-2400 9400 P500/306, 11700 P500/306 to NoAm

Fr

0100-0200 9400 P500/306, 11700 P500/306 to NoAm
0600-0700 12000 P500/296, 13600 P500/306 to WeEu
1700-1800 9400 P500/306, 11800 P500/306 to WeEu
2000-2100 9400 P500/306, 11700 P500/306 to WeEu

Ge

0500-0545 12000 P500/296, 13600 P500/306 to WeEu
1000-1100 15700 P500/306, 17500 P250/292 to WeEu
1615-1700 9400 P500/306, 11800 P500/306 to WeEu
1800-1845 9400 P500/306, 11800 P500/306 to WeEu

Gr

0400-0430 M-F 1224, 7300 P250/248 to Balkans
0400-0500 S&S 1224, 7300 P250/248 to Balkans
1630-1715 1224, 7300 P250/248 to Balkans
1945-2030 747, 1224, 5900 P250/248 to Balkans

Ru

0200-0300 5900 S100/030, 7500 S100/030 to RUS
1400-1500 9900 S100/030, 11700 S100/030 to RUS
1400-1500 13800 P250/045 to CeAS
1800-1900 9900 S100/030, 11700 S100/030 to RUS
2300-2400 11900 P250/045 to CeAS

Se

0500-0600 M-F 1224, 7300 P250/248 to Balkans

0700-0800 S& S 1224, 7300 P250/248 to Balkans
1500-1545 1224, 7300 P250/248 to Balkans
2030-2115 747, 1224, 5900 P250/248 to Balkans

Sp

0100-0200 9500 P250/245, 11600 P250/258 to SoAm
0100-0200 9700 P250/295 to CeAm
1600-1700 15700 P250/270, 17500 P250/258 to SoEu
2115-2215 11800 P250/258, 13800 P250/270 to SoEu
2300-2400 9500 P250/245, 11600 P250/258 to SoAm

Turk

0415-0500 M-F 6000 P250/115, 7400 P250/140 to ME
0500-0600 S&S 1224, 6000 P250/115, 7400 P250/140 to ME
1715-1800 747, 1224 to Balkans, 7400 P250/140 to ME

New schedule of "DX-MIX", editor and host Ivo Ivanov:

Ru Sats 1445-1500 9900, 11700, 13800
1845-1900 9900, 11700
2345-2400 11900
Suns 0245-0300 5900, 7500

Bulg Suns 1445-1500 1224, 7300, 13600
1545-1600 13600, 17500
1745-1800 9900, 11700
1845-1900 747, 1224, 5900
2045-2100 7400, 7500

Mons 0045-0100 9500, 11600 (Ivo Ivanov OBSERVER-BUL, Mar 15)

CANADA RCI will be moving [back] into the Maison de Radio-Canada during Apr, from the building they have been occupying for some 20 years. (Bill Westenhaver, CKUT Internat Radio Report Mar 12 via gh, DXLD)

CHAD Received today f/d QSL from Radiodiff Nat Tchadienne after 311 days. V/s illegible. Addr for RR's is Radiodiffusion Nationale Tachadienne, B.P. 892, N'Djamena, Tchad. (Enzio Gehrig-E, hcdx Mar 10)

CHINA CRI Beijing in SerboCroatian, 2000-2030 NF 7205 co-ch VOA in Ar (x9860), and in parallel 7265, 9365. (Ivo Ivanov OBSERVER-BUL, Mar 15)

COLOMBIA 4955 Radiodif Nac de Colombia, 2202- 444, con el programa Estampa Vallenatas. (Yimber Gaviria-CLM, Mar 4)

CONGO Dem Rep CLANDESTINE from/to CONGO. 15725 R Liberte, is rptd bcng at 1806-2305 daily in Fr, some Lingala, and En at 1820-1900 daily. Stn bcs in support of the rebel Congolese Liberation Movement led by Jean-Pierre Bemba. It reportedly bcs from Gbadolite in the NoEa of the country, on the border with the CAF Rep. (BBC M via NU, Mar 12)

BBCMS says it is the stn of Congolaise rebels backed by Uganda. Tuned in at 2347 and presumed them with a weak signal on a clear channel and running USB + carrier. Programming was woman singing pops, but couldn't tell language. A few songs by the same artist, short break couldn't tell if there was any talking in between songs. Fading as 2300 approached, but heard tinny instrumental over the hour, little chimes similar to those heard on a mx box. 2302*, no annts heard. (Hans Johnson-USA, Cumbre Mar 8)

I heard R Liberte on 15725 UPPER SIDEBAND on three consecutive days 6th-8th March (*1805-2305*), and a colleague heard it on the 5th. However, this was with poor reception due to a weak signal, even on the professional equipment and antenna systems I have access to. (Dave Kernick-UK, hcdx Mar 6-8)

2247-2302* Tnx to WOR tip, heard a couple Pop songs, instru. mxbox tune at s-off, and gone. There may have been a man announcer before the s-off tune, but impossible to be certain. Extremely weak. Carrier and USB only. (Dave Valko-USA, Cumbre Mar 8)

15725 at 2035 songs in African and Fr presented by man in Fr, 2106 by man as "Voila" "here it is ... Voix de la liberte du Congo ... as we have promised since December ... " then continued with more mx. Poor reception and lost of audio many times.
(Mahendra Vaghjee-MAU, Mar 11)

R Tele Liberte, [tent.] 15725v, 2100-2130, Afropop songs and tlk in Fr. The signal was fairly good but intelligibility was very poor due to a low modulation. Only mx was easy to copy but only until 2130 when modulation become almost inexistent. Rechecked at 2300 the situation remained unchanged: fair signal but very low audio. S-off at 2304.
(Antonello Napolitano-I, Mar 11)

15725.2 tent. R Liberte, the one here at 2226 with African mx, not a bad signal, fluttery at times, with low modulation. AOR 7030 better than R8A on this one - voice modulation recovery a big difference. (Dan Henderson-MD, NU Mar 13)

15725U, logged in SoEaAUS a couple of days ago, weak but reasonable signal, mainly due to no QRM. Also USB, hrd about 2100. (Jary-OZ, hcdx via NU Mar 13)
Fanfare and talk in Fr, weak, 1910-1915 Mar 12. (Enzio Gehrig-E, hcdx Mar 13)

COSTA RICA 6105 R Universidad de CTR at 0545 in Sp with their usual progr of non stop classical mx; listen for their "Gaudeamus Igitur" IS theme they are always playing shortly before s-off around 0600. When sending a RR better be very specific concerning the progr details. They check reports very carefully. (Harald Kuhl-D, A-DX Mar 14)

CUBA 15230 RHC La Habana with Sp comment at 0250 with distorted audio propagate to EUR on deep night. 11705 ssb mode in En, "switchblade" modulation, Culture & Education progr at 0325.

Some Cuban jammers against US R Marti progr observed in EUR on deep night:
6030 against Greenville/Delano 2200-1200.
7365 against Greenville/Delano 0000-1000.
7405 against Greenville 0000-1400.
9805 against Greenville 0400-0700.
11815 against Delano 1400-1700.
11930 against Greenville 1300-2400. (WB, Mar 12)

ETHIOPIA 6210 Radio Fana heard at 1511 with fair reception. Use LSB to avoid a ute on USB. Stronger parallel 6940 is usually covered by a pesky ute cochannel, but this morning, despite the ute, the station could still be heard. At 1516, a man spoke, and this was translated by a woman into En until 1519. (Volodya Salmaniw-CAN, hcdx Mar 12)

GEORGIA 4989.4 Abkhazian R, Sokhumi 1400-1630+ nx sce 1400-1500. S-on at 1400 then male choir with progr of chanting to 1420. Male announcer with ID in Abkhazi, then local pop mx to 1424. This followed by a progr of male announcer with comments in Abkhazi & local mx to 1630 tune out. This stn represents the views of a separatist political group in Georgia.
SINPO=34444. (Mike Ford-UK, Cumbre Mar 5)

GERMANY 5995 Rainbow R via DTK Juelich Suns 1000-1100 in Amharic still on air. At 0700-1100 still High Adventure Ministry in En also via Juelich on 5975. (WB, Mar 5)

GREECE VoGRC/ERA Athens Interprogramma in 12 lang:
 1400-1430 Tu 9375, 11645, 792, 1386, 91.6, 93.6
 1430-1450 Ar 9375, 11645, 792, 1386, 91.6, 93.6
 1450-1500 Ar 7475, 9375, 792, 1386, 91.6, 93.6
 1500-1530 Ru 7475, 9375, 792, 1386, 91.6, 93.6
 1530-1600 Bulg 7475, 9375, 792, 1386, 91.6, 93.6
 1600-1630 Rom 7475, 9375, 792, 1386, 91.6, 93.6
 1630-1700 Se 7475, 9375, 792, 1386, 91.6, 93.6
 1700-1730 Alb 7475, 9375, 792, 1386, 91.6, 93.6
 1730-1750 Pol Mon-Fri 7475, 9375, 792, 1386, 91.6, 93.6
 1750-1800 Pol Mon-Fri 9375, 12105, 792, 1386, 91.6, 93.6
 1730-1750 Gr Sat/Sun 7475, 9375, 792, 1386, 91.6, 93.6
 1750-1800 Gr Sat/Sun 9375, 12105, 792, 1386, 91.6, 93.6
 1800-1830 Fr 9375, 12105, 1386, 91.6, 93.6
 1830-1850 Sp 9375, 12105, 1386, 91.6, 93.6
 1850-1900 Sp 7475, 9375, 1386, 91.6, 93.6
 1900-1930 En 7475, 9375, 1386, 91.6, 93.6
 1930-2000 Ge 7475, 9375, 1386, 91.6, 93.6
 2000-2050 Gr 7475, 9375, 1386, 91.6, 93.6

Other changes of VoGRC in Gr:

1400-1800 NF 9420 (53433) co-ch FEBC in Ch Mandarin 1500-1600; AWR in Ur/Persian 1600-1700; R PAK in Turk 1700-1730 (x9425) and parallel 15630. 1800-2100 NF 9420 (45544) (x9425) and parallel 7450, 17565, 17705. (Ivo Ivanov OBSERVER-BUL, Mar 15)

GUAM KTRW Agana in Mandarin Ch: 1130-1400 NF 15360 co-ch DW in Fr/Ar (x9590) and parallel 9820. (Ivo Ivanov OBSERVER-BUL, Mar 15)

HARMONICS For 838 R Christo Botev the following hxs can be heard here: 4140, 5796 and 6634. All of them have a S=3 (in the S indicator), 838 has a S=5.5

For R Tirana 1089 only the 5445 (5 x) can be heard from 1600 and later.

The mixing product for R Cairo 9700 on the 7642m also parallel to 1107, signal is S2, while 9700 is S9 +10dB. (Zacharias Liangas-GRC, Mar 14)

HAWAII KWHR was audible this morning on 17780 at around 0830. Not very strongly, but clear. I note a great improvement by RA Shepparton 17750 around that time too, which maybe accounts for Hawaii being audible. (Noel R. Green-UK, Mar 14)

HUNGARY A00 schedule R Budapest German sce
 3975 1730-1800 JBR 250 kW ND Mon-Sat
 3975 1700-1800 JBR 250 kW ND Suns only
 3975 1930-2000 JBR 250 kW ND Mon-Sat
 7220 1200-1300 JBR 250 kW 288 degr, Suns only

6025 on all broadcasts in parallel SZV 100 kW.

ND = non directional

JBR = Jaszbereny tx SZV = Szekesfehervar tx
 (R Budapest, Laszlo Fuszfas-HNG <fuszfasla@muszak.radio.hu>
 via Volker Willschrey-D, Mar 13)

A00 total schedule of R Budapest

0000-0100	9800	Hung	NoAM	0100-0130	9560	En	NoAM
0130-0230	9835	Hung	NoAM	0230-0300	9835	En	NoAM
0300-0320	3975	6025	Ru	0330-0400	3975	6025	Ukr
0400-0430	3975	6025	Rom	0430-0500	3975	6025	Cr
0500-0530	6025	Slvk		0530-0600	6025	Se	

0600-0630 6025 Cr	0630-0700 6025 Se
0700-0730 6025 Slvk	0730-0800 6025 Rom
0800-1000 6025 Hung	1000-1100 6025 21560 Hung AUS-EUR
1100-1200 Sun 6025 21560 Hung AUS-EUR	
1100-1430 Mon-Sat 6025 Hung	1200-1300 Sun 6025 7220 Ge
1300-1400 Sun 6025 Hung	1300-1400 Fri 6025 Ge
1400-1430 Sun 6025 Ge	1430-1500 6025 9530 Ru
1500-1530 6025 Cr	1530-1600 6025 Rom
1600-1630 3975 6025 Ukr	1630-1700 6025 Slvk
1700-1730 Mon-Sat 6025 Se	1700-1800 Sun 3975 6025 Ge
1730-1800 Mon-Sat 3975 6025 Ge	1800-1900 3975 6025 Hung
1900-1930 6025 9750 En	1930-2000 Mon-Sat 3975 6025 Ge
1930-2000 Sun 6025 Se	2000-2100 3975 6025 17690 Hung EUR/NoAM
2100-2200 11890 Hung AUS	2100-2130 6025 En
2130-2200 3975 En	2200-2300 11870 15455 Hung SoAM
2300-0000 11870 15455 Hung SoAM	

Satellite via Hot Bird 4, audio 7,56 MHz Hungen Duna TV.
 13 degr East, Tr 115, Freq 10815.08 MHz, horizontal pol.
 (RB via Andreas Volk-D ADDX, Mar 13)

IRAN VoIRI Mashad heard on 13695 at 1030-1200, in parallel 15084, Persian
 nx at 1030 on Mojahed. Swahili sce at 1000-1100 noted on 17570 Kamalabad.
 (WB, Mar 5)

13790 in parallel to 11680, VoIRI in Ar, fluttery signal at 0305. (WB, Mar
 12)

IRAQ VoKurdistan now only on 4085 & 9495, they left 7095. (Rumen Pankov-
 BUL, Mar 2)

9495 VoIraqi Kurdistan, Ar nx at 0400, like a professional st. (WB, Mar
 12)

JORDAN new 17680. Further checks on R Jordan seem to show En schedule as:
 EUR & NoAM 1100-1300 17680; 1300-1730 11690. (Tony Rogers-UK, BritishDXC-
 UK via DXLD Mar 14)

KOREA's RKI Seoul in Korean at 0900-1100 still jammed by KRE, bubble
 jamming type.
 (WB, Mar 9)

KUWAIT Radio Kuwait in Urdu ! First noted March 3: 1600-1800 15110
 (55555), Kabd 500 kW 100 degr. (Ivo Ivanov OBSERVER-BUL, Mar 15)

MALAYSIA 6050 RTM Kuching verified after 4 weeks by personal and det.
 letter. V/s: Ramli Bin Junaidi, Head of Progrs.
 Addr: RTM Sarawak, Miri, Jalan Brighton, 98000 Miri, Sarawak, Malaysia.
 Heard in Thailand. The local px from the Miri studio is daily from 1200-
 1400 LT, corresponding to 0400-0600. (Willi Passmann, hcdx Mar 9)

MALI 5993.4 RTVM Bamako in Fr heard around 1728, Afro mx, 24322. (H-J
 Koch-D, Feb 16)

MEXICO/ETH? v9704.96 XERMx MCity in Sp playing typical canciones at
 0350, switched my rx to USB mode, due of tent. ETH in Vernac on next door
 v9704.18, latter heard on LSB mode switch. (WB, Mar 12)

MOLDOVA/Pridnestrovyie The A00 Merlin schedule includes two odd entries:
 Tue and from Thu to Sun 1730-1800 15560 from Grigoriopol-MDA to WeAS; Thu
 and Fri 1800-1900 6130 from Skelton-UK to AF. No doubt the 15560 entry
 refers to Radio Internationale [in Persian to IRN], which is currently on
 7520.

Looks like Merlin simply brokered the Grigoriopol tx. But who will use the Thu and Fri only slots on 6130? Both 6130 and 15560 are simply listed as "Merlin", without mentioning a certain customer. (KL, Mar 13)

MONGOLIA 4750 Ulan Batoor 2159 with Natl Hymn then ID the CPBS style "herwin - nestruvia harana", man with progr schedule, 2209 with mx the Ch style. Surely this must be NOT a Ch stn due to a different IS (and the very different hymn). Very nice to catch the start of progr after many receptions (for abt 1 week). (Zacharias Liangas-GRC, Mar 8)

OMAN MERLIN finalises contract for BBC WS OMAN site build.

Merlin Communications signed a major contract on Thurs 17th Febr 2000 with BBC WS for replacement of their Masirah Isl Relay Stn. The contract will see Merlin design and build a new SW and MW txion stn at Al Ashkharah on the mainland of Oman. The project will also include the installation of one SW tx and two SW antennas at the BBC THA Relay Stn.

The new facility on the mainland will replace the existing BBC WS facility on Masirah Isl, which is due to close in Nov 2002. It will bc BBC WS programming into priority target areas of the ME, SoCeAS and the Indian Sub Continent.

The completion of this contract is the result of three years extensive engineering and project management effort by Merlin, with work commencing at the new site in March 2000.

The Chief Executive of WS, Mark Byford, said "For years our Oman txs have reached audiences in a huge area, from the ME through to SoAS. This project will not only serve those audiences better, but also enables us to extend the txion footprint and gives us options for the possible future development of digital SW txion._

Kevin Cawood, Merlin's Director of Engineering & Operations said "We look forward to working with the BBC in the development of these new facilities to serve these critically important target areas where SW listening remains high. The project will demonstrate Merlin's total project and facilities management concept from idea through to operation.

Merlin has conducted business in over 100 countries worldwide and transmits over 1,000 hrs of both SW and MW radio bc every day.
(Merlin Comm Internat Lim, via Barry Hartley-NZL, Mar 6)

15355 R Sultanate of Oman with pop mx, and talk by a woman in En at 0342. Good reception. (Volodya Salmaniw-CAN, DXLD Mar 11)

PAKISTAN Freq change on R PAK in Ru 1515-1545 NF 9390 (53443) co-ch CNR-4, (x9330) and parallel 7310. (Ivo Ivanov OBSERVER-BUL, Mar 15)

PARAGUAY v9737.66 R Nac do PRG Asuncion playing lovely MEXican mx at 0345.
(WB, Mar 12)

PERU 6535.7 RDif Huancabamba, 2356-0008, nice Andean mx with flutes and female vocals, male speaker in Sp, time check, mention of R Andina twice (co-production of progr, maybe?), ID at 2358. 34343. (Mark Veldhuis-HOL, Mar 12)

PHILIPPINES/SEYCHELLES As a result of consultations with FEB International in CYP, it was decided to close down the Overseas En Sce bc in FEBC PHL.

A new worldwide En sce is being developed using both radio and the internet. This sce is a joint undertaking of both FEBC and FEBA. The idea is to have only one identity.

Peter also advises that "DX Dial" will be discontinued.

The new En sce may be seen as a network of interfacing units (both production and txion) based not necessarily or only in the PHL.

The manner of closure, which will take place sometime in June or July, is being planned by Hazel Alvarez and the Overseas En team. Peter McIntyre <pm@febc.org.ph> FEBC Manila-PHL.
(via Bob Padula-AUS, via DX LD, Mar 9)

PORTUGAL Today German FCC (RegTP <Wulff.Pecori@RegTP.de>) direction finding and measurement stn observed RDP Lisbon spurious signal 14050 in ham radio band again, 1100-1301. Signal left the air, when 11960 and 21830 switched off at 1301.

formula $3 \times 11960.0001 - 21830.0038 = 14049.9965$ kHz.

RDP test list shows different s-off times on the four channels, Monday, 13th only:

11960 0600-1300 15140 0600-1305 21655 1100-1310 21725 1100-1315
(Ulrich Bihlmayer DJ9KR, German DARC amateur radio bandwatch, Mar 13)

ROMANIA Romania Actualitati dom sce at 0210 also on spurious outlets of fundamental 7145: 7090,3 / 7035,7 / 7200. Carrier is very unstable and twists up to 2 kHz. Heavy Buzz tone. (HJ Koch-D, Mar 10)

RUSSIA v9489 new order in bcs: reported Radio Sochi 1530-1545 (Mon-Fri); R Kuban 1545-1600 (Mon-Fri); Abkhaz R Mon-Fri 0400-0500, daily 1400-1430 in Abkhaz & Ru.
(Rumen Pankov-BUL, Mar 2)

v9489.76 Abkhaz R in Caucasian? lang, phone interview at 0405. (WB, Mar 12)

R Free Chechnya from March 5 til March 25
1820-2100 NF 7425 (45554) (x7305) and parallel 7340, 7445

IBRA R in Ar via RUS txs from March 5-25: 2000-2100 Sun-Thurs; 2000-2130 Fri/Sat on NF 12015 (x7425) and NF 15355 (x9450) and parallel 1170, 5935.

Radio Mariya in Pol from March 5-25: 0600-0815 Mon-Sat and 0700-0900 Sun on NF 15455 (45554) via Samara 250 kW / 285 deg (x12010). (Ivo Ivanov OBSERVER-BUL, Mar 15)

Radio 'Voice of Russia' - Russian Sce. - Summer' 2000 Schedule:

EUR

0100-0300 1215
1200-1400 693, 1215, 1323
1700-1800 7330, 9720*, 9480**
1900-2000 612****, 621, 693, 1215, 7370**, 9720*, 9480**, 9795**,
9890**, 11630, 11980*, 12040**, 15350*, 15455*
2000-2100 612****, 693, 1215, 7310**, 9450, 9710*, 9480**, 9720*,
12070*

AS, AUS, NZL and PAC

1200-1300 9945, 15510*, 15460, 15560, 17610**
1300-1400 9945, 15510*, 15560, 17610**

NE and ME

1200-1300 648

1500-1600 7130**, 7315**, 12055*, 12070**, 15515*, 17580***
1900-2000 1314

the WESTERN HEMISPHERE

0100-0300 7125, 7300**, 9480, 12070*, 13790**, 15425**, 15455,
15465**, 17565*, 17595**, 17660, 17690*, 21755*

*) till Sept 3rd; **) from Sept 3rd; ***) till Sept 23rd;
****) for Moscow Region (VoR via Andreas Erbe-D, Mar 12)

With the high MUFs currently being experienced, a very strong AM bc stn is being heard in the exclusive amateur band on 29160. The signal has been identified as the 3rd hx of a Ru lang stn operating on 9720. Its 2nd hx on 19440 is also being heard world-wide. [Latter heard last week few times here in GER, ed.]

It is on the air daily, bcng nx and popular mx, and closes at 1500. A tentative suggestion is that it is R Rossii located in Volgograd, previously called Stalingrad. During the last sunspot peak, a Ru jamming stn, using narrow-band FM with a regular Morse ID, used to come through around the same freq. Many of these old jamming txs are now employed for bcng, and the GB2RS News Manager, Gordon Adams, G3LEQ, would like any definite identification sent by e-mail to GB2RS at the address gb2rs@cwctv.net, or by voice mail or fax to 01565 634 560. This information can then be passed for action to the IARU Monitoring Service and to the RA Receiving Station at Baldock. (Radio Society of Great Britain GB2RS News, posted March 8, via John Norfolk, OKCOK, DX LISTENING DIGEST)

Acc to WRTH and my own data, one of the Mayak relays is located in my home town, Kazan. Today I've phoned the txing centre, and got a reply that they are continuing to tx with 20 kW of power, without any change.

There's no SW relay of Mayak nowadays in RUS. BLR still carries it on 7265 (together with its 2nd dom px). TKM relays Mayak after the closure of its 2nd progr after 1900 on 4930.

Besides this, unknown (BLR?) txers tx Mayak progrs in USB mode on 2338 and 3346 (local night), 4246 and 5256 (local daytime). (Dmitri Mezin-RUS, hcdx Mar 9)

29130 1545 S 9 + 40 dB, 3f von 9710. 1549-1600 600 Hz tone. 1600-Hymn, VoR German.
29160 1359 Progr in Ru, Radio Rossiye? S=9 +40dB, 3f
29700 1534 Piano mx and female singer. S=9 +40dB, 3f
(Ulrich Bihlmayer DJ9KR, German DARC amateur radio bandwatch, Mar 12)

BBCM checked 29160 kHz today at 1300-1330 - it is parallel with the satellite feed of Russia's R/R Rossii.

Our last full schedule of Russia's Radio had 9720 listed in use 0600-1500:
The HFCC at
<<http://www.hfcc.org/data/index.html>>
have the tx sites as code RIA, Riazan (Ryzan), 54N37 039E41, SoWe of Moscow booked on 9720: 9720 0630 1500 RIA 240 240 kW.
(Chris McWhinnie, Editor 'World Media', Foreign Media Unit, BBC M, DXLD Mar 14)

Acc to German FCC (RegTP) authorities of direction finding and freq measurement: there is still an open complaint to RUS-FCC on this harmonic freq of the previous season.

Oberwellen von R Rossii bzw. der Stimme Russlands, moechte ich daran erinnern, dass die russische Verwaltung bereits Ende letzten Jahres von der Reg TP-Zentrale in Mainz auf die Maengel dieses Senders hingewiesen wurde.

Nachdem der DARC im Februar wieder Störungen durch R Rossii auf 29160 kHz gemeldet hat, die Nachprüfung das gleiche Messergebnis wie beim letzten Auftrag lieferte, wurde die russische Verwaltung kuerzlich erneut angeschrieben (der DARC wurde jeweils informiert). Im Moment kann man nur abwarten und hoffen, dass die Maengel bald abgestellt werden.
(via DJ9KR, Mar 14)

At the end of Feb about R Rossii 5905 having fifth hx 29525 propagating long distances during European afternoons. The whole thing came to a head when high MUF conditions allowed the hx to propagate across the Atlantic, interfering with the input freq of the Boston Amateur 10M Repeater W1OJ. When I identified the source stn of the offending hx for Roger Perkins/Owner of W1OJ, he drafted and circulated a diplomatically toned letter, for forwarding to R Rossii. (Finbarr O'Driscoll-IRL, DXLD Mar 14)

VOA 22170am 1438-1459* in Ch, @1454 gave email address:
<chinese@voa.gov>
closed at 1459 with En ID: this progr has come to from VOA Washington, carrier continued with dead air, 454. (Charlie Crawford-KY, hcdx Mar 13)

VOA on 22170 in Chinese. That's probably 3 x 7390 from Novosibirsk-RUS ... we just 'lease' it, we don't run it! I'll inform our Novo contacts and see if we get it fixed.
(Bill Whitacre-USA IBB-VoA, Mar 13)

SAUDI ARABIA Mixture effect of BSKSA Riyadh at 1400-1500: 21505 and 21705 in Ar, and Fr sce on 21605 produced the spurs on 21657 (21505+21705), and 21805 mixed sound of Fr & Ar progrs. (Rumen Pankov-BUL, Feb 27)

v11818.52 BSKSA Riyadh Holy Quran in Ar at 0300-0600 observed here in parallel to 15170 and 15435. (WB, Mar 12)

SOMALIA / TURKEY / KURDISTAN

Freq 6900 - I was watching this freq for sometime now as a Somali stn has been heard around 1600 for a few mins, then covered by Turkish Meteo Stn until went off at 1645 (after NA). Then Somalia was heard again for a few mins and covered by RTTY. On 9 March at the same time (1600) there was an another UNID stn with continuos Kurdish songs until 1850 and it went off without any annt (the signal was of a good level).

To-day 10 March there was neither Turkish Meteo Stn nor the UNID stn, but Somalia with songs and talk and at 1700 a clear ID as R Kismaayo ... then mb ... Somalia followed by a long speech by man 1715 a song and ID again at 1719 and went off at 1730 after annt and recital of Koran. Poor reception.

7213 R Banaadir Somalia. Not a surprise if R Banaadir has already changed freq as it has not been heard since 8 March after moving slightly to 7214.
(Mahendra Vaghjee-MAU, Mar 10)

The best time to hear R Hargeisa here in the UK is between 1630 and 1715. Radio Free Asia blocks the channel with its Uighur progr at 1600-1630, then there's splatter from a powerful R Bulgaria tx on 7535 from 1715 onwards.
(Dave Kenny-UK, hcdx Mar 10)

Yes, the same here in GER. And there is a Ch jammer on 7540 causing severe splatter QRM on some days.

Quite good reception on my AR7030 around 1700 here (without using its +10 dB preamp! The radio was running on just 12 Volts out of a portable battery and it showed some severe IM problems all over the SW range when the preamp was activated.).
Because of dom QRN/QRM problems I made several mini-DXpeditions for getting this one into the log: a 10m high vertical (wire along a Spieth telescopic

mast) was looking out of my car, causing some attraction on the parking lot. This antenna produced extremely strong signals from several African stns during sunset. Much to my surprise, none of the other Somali stns recently reported made it to GER during several days of trying.

Also the new one from Congo-Zaire on 15725 was not heard while 15244 came in quite nicely. May be not a daily operation ? (Harald Kuhl-D, hcdx Mar 10)

SOUTH AFRICA / UK From Merlin Press release, Mar 2:
Merlin Communications has recently signed an exclusive agreement with Sentech, the SoAfrican bc signal distributor who owns, operates and maintains SW txion facilities in the region.

The agreement will see Merlin internationally promote Sentech's Meyerton SW txion facility as part of its global delivery network. Merlin and Sentech's strategic alliance will aim to secure new SW txion customers for the Meyerton facility and co-operate in related development areas.

Merlin currently uses the Sentech facility to distribute BBC WS programming into the African continent, txing over 1,000 hrs a month. Merlin will aim to increase the number of hrs placed through Meyerton significantly in the near future as part of the exclusive agreement. (British DX Club via edxp, Mar 9)

SRI LANKA Another slightly odd feature of this txion is the syndicated (Christian) relig segment at 0130-0200 ! I suspect the choice of mx and relatively friendly & lively presentation is an attempt by the Sri Lankans to attract Indian listeners sick of the stodginess of AIR.

The R Sri Lanka sce in Indian langs on 7190v and 11905 carries more SoAsian mx dunno whether 11905, also on at 0030-0430, would propagate to NoAF. (Alan Davies touring IND at present, edxp Mar 7)

SWITZERLAND A00 Operational Schedule for SRI may be downloaded from the internet site
<http://www.swissinfo.org>
in about a week from now. (SRI I T Freq Management, Mar 9)

TAIWAN [clandestine stn] 11430.03 presumed New Star R, 1429-1445, usual signature mx of traditl Ch mx, presumed ID ("... guangbo diantai") at 1431, sequence repeated, then YL into 4-digit numbers 1433-1445, OC to 1500 when the whole thing was repeated. In parallel 8300 & 15388.

8300 and 11430 fair, with slight edge to 8300 at 1430; 11430 was a bit better at 1500. Interestingly, 11430 lagged about 13 secs behind 8300 on all txions. 15388 was poor throughout. Recheck at 1600 showed only weak carriers on 15388 and 8300, weak audio on 11430. (Wilkins-CO, NU Mar 9)

TANZANIA In HCDX there was an e-mail addr of R Free Africa, Tanzania. As they hadn't replied to my report from Oct 99 I sent a follow-up through e-mail to the stn's dir Mr. Diallo.

Here is his reply:
From: amdiallo [mailto:amdiallo@africaonline.co.tz]

We need a current RR to respond. We do not keep on-air records for more than 30 days to enable verification. Plse bear with us and try to monitor again and send the report to us by e-mail and will respond accordingly.
Thanks
Diallo of Radio Free Africa. Mwanza, Tanzania.

Bad news. Currently the stn isn't audible, France is on extended sked often. Same goes for UKR. And even if these two are off, there is R Prizren

from Kosovo on MW 1377 now. Looks like a tough going. :-((Martin Elbe-D, Mar 9)

TURKEY VOTurkey Ankara in SPANISH ! First noted March 2:
1730-1755 11670 (54554) over SLBC in Sinhala. (Ivo Ivanov OBSERVER-BUL, Mar 15)

6900 Turkiye Meteorological Sce is back. S-on at 0510- s-off 1652. On 7370 back (presumed) Tuerkiye Police Radiosu approx 0500-approx 1900. (Rumen Pankov-BUL, Mar 2)

VoT 15295 Big package included key ring, pen, equivalent of 1 US\$ which is 565000- in notes! (nearly a millionaire), two pennants, 4 stickers, schedules and guides then tourist information. All in 4 weeks for 1USD. oops also QSL card shows full details.
(John Wright-USA, Cumbre Mar 9)

UNID/ALGERIA I heard the UNIDentified stn again this morning on 7470.00 on air at 0735 with man & woman reading nx in Ar. This finished at 0743 with headlines, over which musical notes were played. Then Ar style mx was played until 0758 when the woman annc spoke with what sounded an ID, but I could not recognise any of it. Txion concluded with a few bars of what seemed an Anthem, then off air at 0759. Signal strength fair (S=5-7, occ peaking to 9), but not as strong as ALG 7245. The stn sounds professional and well modulated. I will try again tomorrow. (Noel R. Green-UK, Mar 8)

7470.00. Checked the freq today, Thur 9th, and heard a signal definite NOT from Sfax-TUN, because the signal was very low, I could check also the RTT MW 630 which was also carrying Ar nx at 0700, and was always in parallel to the SW outlets of RTT in the past.

But RTT Tunis 630 kHz was not in parallel to 7470 progr content.

Nothing heard on 7470 at about 0633. At exact 0701 I switched on and heard NoWeAF mx in progress interspersed by Ar annts til 0730. Nn in Ar at 0730. Signal strength was about S=2 from 0701 til 0743, then long fade-out from 0743-0748, but increased again from 0748 til 0803 tx s-off, in peaks to S=3.

At 0800 a rather short Nat Anthem heard played by BRASS band. And open carrier from 0801 til 0803 when the tx switched off. The 7470 outlet lasts a single hour only. I suppose that's a signal coming from a Saharan country. (WB, Mar 9)

7470 Unid Ar Maghreb stn 0700-0801 excerpt 11 March 2000. An UNIDentified Ar stn heard again today. Tx opened with open carrier at 06.50:15.

At 06.57:38 a 500 Hertz tone appeared, as the day before. Lasted til 07.00:06, then heard two ... three time pips, just in hurry today.

The last time pip for 0700 is always eight seconds behind our German Time signal stn DCF77.5 kHz, at 07.00:08.

Stn suddenly started at 07.00:08 with Brass band playing a short Nat Anthem of just 28 seconds. Signal was mostly S=9 +20 in peaks, but not easy to understand some program items. Few popular names to mention, like Kofie Anan, Pres. Moi of Kenya, Arafat etc.

0715 drums and male singer, S9 +30dB in peaks. 07.31:12 Nx in Ar, spoken by male announcer, lasted til 07.39. Just before 0800 the woman annc spoke with what sounded an ID, but I could not recognise any of it also. 08.00:12 til 08.00:40 Rather short National Anthem played again by Brass band. But signal was much weaker than at 0700 UTC.

Conclusion: it's a stn from NoWeAF, because of progr and Arabic/Maghreb lang type, and due to grey line propagation at this hour. (WB, Mar 11)

[The 500 Hertz tone at the start of the txion reminds me on the "lonely" up to four test txs of Libya, which heard with a similar test tone daily 0800-0930 in the 49, 41, 31, and 25 mb {6155, 7120, 9655, 9705, 11835 a.o.}, during the Nineties. Discovered by our DX friends in Bulgaria these days. ed.]

7470 - Polisario ?? It's very hard to make out the annts isn't it ? One possibility is the SADR (Polisario) Radio. This is scheduled for 0700-0900 with nx in Ar at 0730. I can't think which other national stn from that part of the world would just come on for a single hour. (Chris Greenway-UK, Mar 12)

7470 UNIDfied Ar station. S-on at 1802 with the Military tune then followed immediately with Islamic prayer then talk and patriotic song co-channel with a Iranian clandestine stn. Fair reception. (Mahendra Vaghjee-MAU, Mar 12)

During the nx at 0730 there was a great deal about the Mahgreb and 'Sahara'. There seems to be three words associated with the latter (phonetically) - "Saha", "Zakaharia" or "Sakaharia" and "Sahara-oui". These are repeated often.

Could it be a stn bcng to the disputed Western Sahara. There is/was one on MW 1544 and recent reports of a station on 1389. Are we now hearing a SW outlet too ? [again]

The signal was good today 12th at 0725 tune in. However, audio was very very weak after the nx from 0739 but the "anthem" at 0759 suddenly boomed out at close. There is an Ar speaker on 7470 evenings around 1930, but splash and then co-ch have prevented an ID of this - maybe it's the same one ? (Noel R. Green-UK, Mar 12)

I listened to 7470 Sat evening from 2158-2235. As far as I could make out there were no IDs at all - they just switched from one progr to another. The long nxcast mentioned Maghreb (Morocco) and Sahrawi very frequently, and my impression is that this is the Polisario radio just as Chris Greenway suggests. (Olle Alm-SWE, Mar 12)

"Magrhebia" and Morocco was often mentioned in the nx and on spoken progr. Special progr for West Sahara? (Erich Bergmann-D, Mar 13)

7470, possibly Nat R of the Democratic Arab-Saharan Rep. This was originally rptd as possibly TUN by Green-England at 0735-0759*, but checked by WB Mar 9 and hrd a signal that was definitely not TUN.

I checked it Mar 11 and found it with a surprisingly solid signal. Carrier already on at 0657, tone 06.58:30, 30-sec. "anthem" at 0701, then chanting, and at 0709 into NoAfrican-style vocal mx, occasional talk by man. Seemingly an ID at 0732, then what seemed like nx headlines with sound effects, then nx, more male vocalizing, some light pops. Sounded like an ID by a woman at 0801, anthem to 0802*. I think it may be the "clandestine" Nat R of the Democratic Arab-Saharan Rep. I couldn't find a "Western Sahara" anthem on the net for comparison, but in checking some of the Western Sahara websites (of which there are many) I found this note at "Bienvenido al Sahara Occidental"
<<http://web.jet.es/rasd/amateur.htm>>

"Sintoniza a R. Nacional de la banda de 41 mts. Onda Corta, 7470 kHz. Horario: de 18:00 a 00:00 horas GMT." I have sent Herk a recording of this for NU Sight & Sound, and it does sound like "Arabiyah Sahara Demokrasiya" at 1:11. (Jerry Berg-MA, Mar 12)

The Polisario stn Nat R of the Saharan Arab Democratic Rep heard from tune-in at 2150 tonight with Saharan mx, full ID and nx in Ar at 2200 on new 7470 kHz - fair signal strength but quite low mod.

Nat R of the Saharan Arab Democratic Rep is also on 7470 in the evening, from 2230 tune-in to s-off at 2359. Good reception till 2300, then disturbed by co-channel RFA. Also confirmed at same time in parallel on MW 1540 (very weak but occasionally audible in peaks) using the Wellbrook K9AY loop.

Nat R of the SADR has reportedly used various SW freqs in the past (probably only sporadically), but has rarely been confirmed by DXers on SW. The MW freq has also been absent during the past couple of weeks - it recently moved from 1550 to 1540 [and further to 1389, ed.] kHz and now suffers bad splatter in the UK from the various European stns on 1539.

7470 is still clear - 100% audible - as I am about to post this at 2220.

You can hear an audio clip of this stn in the Clandestine section of the Interval Signals Archive at
<<http://.home.clara.net/dkernick>>
(Dave Kenny-UK British DX Club, Mar 12/13)

REPUBLICA ARABE SAHARAUI: 7470 R Nac de la R.A.S.D. in Ar with Nat Anthem, Quran prayers, traditional mx and nx, excellent signal (S9+20), slight interference by CW signal, 0700-0750. (Enzio Gehrig-E, hcdx Mar 13)

Nat'l R of the Democratic Arab-Saharan Rep, 2151-2311*, Ar vocals, then Qu'ran recitation across hour (but high-pitched time sounders -- maybe seven?) atop. At 2301, M ments of "Arabiya Sahara Democratiya" and more chatter, local vocals. Mx through 2300 (and no time sounders this time), then into SP at 2302. I had no recording device running, so I can only paraphrase what I heard from this point: "... R Nacional Sahrawi (sp?)... onda media... kilohertzios... R Nacional Sahrawi... madrugada... R Nacional Sahrawi... R Nacional Sahrawi... fin de transmisiones... estudio numero seis... Laayoune..." Also seemed to give a TC as "hora de ecuador," and brief nx and anmts w/ refs to Laayoune. Didn't catch the exact closing time (believe 2311), but appeared to go off after the anmts.

Interestingly, two weak signals were present after this time--one with the Mamas & the Pappas' "Dedicated To the One I Love" followed by other 60's pop oldies--the other in a CH-like lang (V of Free Asia?). Neither very strong, but the carrier seemingly remained through 2330 t/out. TUN was strong in Ar on 7475 when I first tuned in.

Doesn't Algeria fund the bulk of the Polisario? If so, could this be from Algeria?
(Terry Krueger-FL, Mar 12)

[SW outlet may originate from a suffering 50 kW unit at Algiers area, putting the signal south-westwards. Propagation from Algiers on 7 MHz would fit on this distance. The Polisario MW stn is located in the Tindouf-ALG region, much nearer to the WeSaharan target. ed.]

Around 1994, they already had a shortwave outlet (somewhere on 31 mb [9.61 and 11.6 MHz too, ed.]). (Kai Ludwig-D, Mar 12)

It's interesting that the stn is [was?] bcng in Sp too. The tx would seem to be of several kW acc to the strength of the signal received here.

I have a recording somewhere of the two former Sp Saharan MW stns that used to operate from - I think - Laayoune, then on 647?, and what is now listed

as Ad-Dhakla, but then used another name, on 998, and I think I received QSL's too. That was many many moons ago!
(Noel R. Green-UK, Mar 14)

NRSADR - Nat R of the Saharan Ar Dem Rep (Ar: al- idha'at al-wataniyah li al-jumhuriyah al-arabiyah al-sahrawiyah al- dimuqratiyah) is being heard new SW 7470. Daily 0700-0800 & 1800-2300 Ar, 2300-2359 Sp. Nx 1900, 2000 & 2200 Ar; 2305 Sp. NRSADR supports the Polisario Front, hostile to Moroccan policy on WeSahara. Has been observed regularly since 1979 on MW. Acc web site, bcs from Bir Lehlu in a Polisario- controlled part of WeSahara, 200 kms SoWe of Tindouf-ALG - but this has not been confirmed.
((c) BBC M, Mar 14, excerpted from DX LISTENING DIGEST)

URUGUAY 9649.96 Em. Ciudad de Montevideo, 0012-0030, traces of this present about an hour earlier, but not until this recheck that it was readable. T/in to live SP M remote (from the Teatro de Verano, I can only guess), then ad block, canned ID. Unfortunately, a brief listen, as block at 0030 by VoIRIRN (in Sp), as well as R Vaticana (*0038 w/ IS).
(Terry Krueger-FL, Mar 13)

USA v13594.51 WJCR playing En gospel mx at 0315, fine propagation into EUR.
(WB, Mar 12)

Some freqs changes of VoA: 0100-0300 En on NF 11705 UDO (x11820).
2200-2330 Khmer/Vn on NF 9535 PHT (x9620)
2200-2400 Ins/En on NF 9620 UDO (x9535). (Ivo Ivanov OBSERVER-BUL, Mar 15)

WORLD OF RADIO on RFPI: Addit time this quarter, Mar-Apr-May: Wed 2300, repeating Thu 0700, 1500.

WORLD OF RADIO AND CONTINENT OF MEDIA
SHORTWAVE-ONLY SCHEDULE AS OF MARCH 14, 2000

We have some addit times on RFPI, another time on WBCQ, and some changes on WWCW.

Days and times strictly UTC.

Note: all WWCW and WBCQ times shift one UTC hour earlier from Apr 2 on same freqs.

For latest updates see
<<http://www.angelfire.com/ok/worldofradio>>

Wed 1730 COM RFPI 25930-USB
Wed 2230 WOR WBCQ1 7415
Wed 2300 WOR RFPI 25930-USB 15049 6975 [NEW March-May]
Thu 0700 WOR RFPI 6975 [NEW March-May]
Thu 0930 COM RFPI 6975
Thu 1500 WOR RFPI 25930-USB [NEW March-May]
Thu 2130 WOR WWCW 15685 [ex-9475 Dec-Feb]
Fri 1030 WOR WWCW 7435
Fri 1900 COM RFPI 25930-USB
Fri 1930 WOR RFPI 25930-USB
Fri 2130 WOR WBCQ2 9340-CUSB [NEW from March 10]
Sat 0300 COM RFPI 25930-USB 15049 6975
Sat 0330 WOR RFPI 25930-USB 15049 6975
Sat 0400 WOR WWCW 3215
Sat 1100 COM RFPI 6975
Sat 1130 WOR RFPI 6975
Sat 1230 WOR WWCW 15685
Sat 1730 COM RFPI 25930-USB
Sat 1800 WOR RFPI 25930-USB

Sun 0130 COM RFPI 25930-USB 15049 6975
Sun 0200 WOR RFPI 25930-USB 15049 6975
Sun 0330 WOR WWCW 5070
Sun 0730 WOR WWCW 5070
Sun 0930 COM RFPI 6975
Sun 1000 WOR RFPI 6975
Sun 2300 WOR RFPI 25930-USB 15049 6975
Mon 0131 WOR WWCW 3215 [changing to 0100, or by DST from
April, 0000 UT]
Mon 0601 WOR WWCW 3210
Mon 0700 WOR RFPI 6975
Mon 1500 WOR RFPI 25930-USB
Tue 1200 WOR WWCW 15685
Tue 1900 WOR RFPI 25930-USB
Tue 2000 COM RFPI 25930-USB
Wed 0300 WOR RFPI 25930-USB 15049 6975
Wed 0400 COM RFPI 25930-USB 15049 6975
Wed 1100 WOR RFPI 6975
Wed 1200 COM RFPI 25930-USB 6975 (GH, DXLD Mar 14)

HIGH FREQUENCY COORDINATION CONFERENCE (HFCC). Advice from the HFCC is that the public version of the A-00 Operat Schedule will be published around Mar-27 under
<<http://www.hfcc.org>> (edxp, Mar 10)

The following I just found at

<www.amarc.org/vsf>

" Voices Without Frontiers - Raise Your Voice Against Racism. An internat production team will co-ordinate the bc which goes on air for 24 hrs on March 21 in additions to progrs, spots and jingles during the week preceding the Internat Day.

The multilingual bc will look critically at the dangers and prevailing violations of human rights in the form of racial discrimination in different parts of the world, as well as celebrating the richness and diversity of multicultural communities.

R Voix Sans Frontieres will be transmitted by satellite channels in NOAM, EUR, AF, the ME, AS and the PAC. It will also be live on the Internet and via internat SW radio and will be relayed by hundreds of local AM and FM community radio stns. Many of the local community radio partners will contribute their own programmes as part of an interactive global partnership. "

More details should be on their web site soon. Last year the progr was relayed by an unknown SW stn (from Italy?). Time will tell, which SW bcer will relay the progr this year. (Harald Kuhl-D DL1ABJ, hcdx Mar 10)

Aktuelle BC-DX Informationen in deutscher Sprache in der Homepage des KWRS:
<http://www.kwrs.de/aktuell.html>

Extracts of items sourced to EDXP may be further reproduced but only by organizations or individuals which have on-going exchange arrangements with EDXP.

Any items from Glenn Hauser and/or World of Radio may be reproduced or broadcast only if complete attribution to the original source and to gh/WOR is given.

Items from this file may be reproduced or re-reproduced only if full credit is maintained at all stages.

A-DX -Information on German spoken A-DX Mailing List read under

<http://www.ratzer.at>

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

vy73 de Wolfgang DF5SX

e-mail 100523.3446@compuserve.com

AFGHANISTAN 7073.21 I suspect this is VoShari'ah with MWern sounding chants, and into talk at 1630. Unable to tell lang on 11 March, but was much stronger the following day. Best heard using LSB. 7073.25 on the 12th, with what sounds like Ru at 1630.

(Volodya Salmaniw-CAN, 11 and 12 Mar, DX LISTENING DIGEST)

ALBANIA 9539.87 R Tirana, 2236-2257*, EG nx on Kosovo by woman, ID, closing anmts; very good, but warbled and FMing audio. Spain alone on 9540 after this closed.

(Terry Krueger-USA, Mar 19)

TWR Cerrik relay (excerpt) in A-00 season

1900-1930	daily	LITHUANIAN	9475	100	29NW	350	degr	0105-130800
1930-2000	Mon-Fri	FINISH	9475	100	18	350	degr	0105-130800
1930-2000	Sat-Sun	LITHUANIAN	9475	100	29NW	350	degr	0105-130800
2000-2030	Mon-Fri	SWEDISH	9475	100	18	350	degr	0105-130800
2000-2030	Sat-Sun	ESTONIAN	9475	100	29NW	350	degr	0105-130800
2030-2100	Mon-Fri	NORWEGIAN	9475	100	18	350	degr	0105-130800
2030-2100	Sat-Sun	LATVIAN	9475	100	29NW	350	degr	0105-130800
2000-2015	daily	ARABIC	6240	100	46	240	degr	
2000-2015	daily	ARABIC	7355	100	46	240	degr	

But the lang schedule via St.P. Popovka-RUS on MW 1494 looks different:

1900-1930	Mon-Fri	Lithuanian	1494	600	29NW	258	degr
1900-2000	Sat-Sun	Lithuanian	1494	600	29NW	258	degr
1930-2000	Mon-Fri	Finnish	1494	600	18	258	degr
2000-2030	Mon-Fri	Swedish	1494	600	18	258	degr
2000-2030	Sat-Sun	Latvian	1494	600	29NW	258	degr
2030-2100	Mon-Fri	Norwegian	1494	600	18	258	degr
2030-2100	Sat-Sun	Estonian	1494	600	29NW	258	degr

(TWR Europe, Vienna-AUT, Mar 21)

ARMENIA TWR Gavar (xKamo) relay schedule in A-00 to Central Asia.

0030-0045	daily	KAZAK	6240	100	kW	zones 30/31	78	degr
0045-0100	daily	KOREAN	6240	100	kW	zones 30/31	78	degr
1625-1640	daily	ENGLISH	5895	100	kW	zones 30/31	78	degr
1640-1655	Fri-Sun	TURKMEN	5895	100	kW	zones 30/31	78	degr
1640-1655	Mon-Thu	KIRGIS	5895	100	kW	zones 30/31	78	degr
1655-1710	daily	UZBEK	5895	100	kW	zones 30/31	78	degr
1710-1740	Sun	TAJIKI	5895	100	kW	zones 30/31	78	degr

0030-0045	daily	Kazak	864	1000	30,31	nondir	
0045-0100	daily	Korean	864	1000	30,31	nondir	
0300-0330	daily	Armenian	864	1000	29	nondir	
1625-1640	daily	English	864	1000	30,31	nondir	
1640-1655	Mon-Thu	Kirgis	864	1000	30,31	nondir	
1640-1655	Fri-Sun	Turkish	864	1000	30,31	nondir	
1655-1710	daily	Uzbek	864	1000	30	nondir	
1710-1740	Mon-Sat	Farsi	864	1000	39,40	nondir	
1710-1740	Sun	Tajiki	864	1000	30,31	nondir	
1740-1810	daily	Farsi	864	1000	39,40	nondir	2603-130500
1810-1825	daily	Sorani	864	1000	39	nondir	
1830-1900	Mon-Fri	Turkish	1350	1000	39	262	degr
1830-1845	Sat-Sun	Kirmanji	1350	1000	39	262	degr
1845-1900	Sat-Sun	Turkish	1350	1000	39	262	degr
1901-1931	Sat-Thu	Hebrew	1350	1000	39	232	degr
1901-1931	Fri	Russian	1350	1000	39	232	degr
1931-2001	Sun-Thu	Hebrew	1350	1000	39	232	degr (TWR Europe, Vienna-AUT, Mar 21)

AUSTRALIA DST ends UTC Sun Mar 26 at 0000, after which some R Australia progr time and freq changes take place. 15240 which has been beamed N to PNG, will double up during one hour (not specified!) with another tx E to S PAC, and Europeans should try for it via longpath in their mornings, as was done on the old deliberate EURean sce, at 0700-0900.

At 1700-2100 replace 9660 with 9815 on 30 degree beam from Shep to SW PAC; change to avoid QRM, tnx to Paul Ormandy-NZL for help. At 2100-2400 QRMed 17580 changed to 17715 for SW PAC, but 17580 still used 0000-0800.

9500 has worked well in Ch, Vn, En to SoEaAS and the sce to troops in Timor, but 9.5 MHz happens to be the separation between UHF 2-way repeater freqs in Queensland, where corroded towers cause RA to be picked up and interfere! So changed to 9475 at 1100-1900, but still 9500 at 1900-2130 when signal is not so strong in Qsld.

All this per Nigel Holmes, Txion Manager. New progr already started March 7 is Carving Out, on PAC development, such as next week:
Samoa marine resources management: save the corals: Fri 1830, Sat 0530, Sun 0030, 2130; also on WRN after the Sun 0800 news. Much more at <<http://www.abc.net.au/ra.carvingout>>

During local summer, in the 1200-1700 period, relays of R. Nat progs have been delayed one hour, but during winter there is no delay. Grandstand sports coverage will start one hour later, Sat 0210 and Sun 0310. Another live program which must be retimed is Australia All Over, to Sat 2000-2400. (RA Feedback with Roger Broadbent, March 18, monitored on the web by gh, giving up on 21740, for DX LISTENING DIGEST, Mar 18)

RA annd the following new freqs for A00, from Shepparton:
9815 (x9660) En 1700-2100 to SoWePAC
9475 (x9500) En 1100-1900 to SoEaAS

The 11880 outlet at Shepparton 1700-2200 carrying the En sce continues to be severely disturbed by co-channel RAI International with its African sce *2030-2110" in En and Por. (Bob Padula-AUS, edxp Mar 18)

BELGIUM RTBF-International starts regular French sce to EUR as from Mar 26th.

Using the only RTBF SW tx at Wavre to EUR, as well as via Deutsche Telekom Juelich relay site 100 kW, for txions to AF. Schedule:

Weekdays AF 0300-0500 9490JUL, 0500-0712 17580JUL, 1000-1206 21565JUL,
1500-1712 17570JUL.

Sat AF 0430-0500 9490JUL, 0500-1000 17580JUL, 1000-1117 21565JUL,
1600-1712 17570JUL.

Sun AF 0430-0500 9490JUL, 0500-0806 17580JUL, 1100-1215 21565JUL,
1500-1712 17570JUL.

Daily EU 0400-1715 9970WAV towards France and Western Mediterranean.

Daily AF 1712-1830 17570JUL Jun 10-Jul 02 only, Tour de France

Daily AF 1830-2130 15755JUL Jun 10-Jul 02 only, Tour de France
(RVI Golfgids, Paul Brems-BEL, Mar 16)

BURKINA FASO 4815 R Burkina, Ouagadougou, 1824-1840, Male and female talk in Fr, mx bridges, pop-/reggae mx, ID in what sounded like a promo for a progr, rap mx. 34343.
(Mark Veldhuis-HOL, Mar 18)

CHINA [Xizang Tibet] PBS Tibetan sce noted on new-to-me 6110 from before 1100 and past 1300 on 17 Mar, with far better reception than parallels 4035, 4820, 5950, 5995, 6130 & 6200, most of which continue to suffer from the problem of barely detectable audio which has affected the stn for at

least 6 months. Ch sce also noted at same times on 5240, 5935 and 6030 with similar problems. (Alan Davies Bhubaneswar-IND, Mar 17)

CNR-1, has come up on 17690 and heard around 0800, in parallel 17605BEI 100 285, 17580LIN 50 285 & 17550BEI 100 251 degr, on this band. Fair signal but with 'echo'.

(Noel R. Green-UK, Mar 20)

[maybe a move from 17700BEI 50 270, 0100-1100, due to co-ch Sirjan-IRN, ed.]

4975 Fujian PBS (t)2119 mx with slow rhythm heard under a barely audible signal (S5 at preamp 10 db). On 2209 heard again with man in CC and same signal.

6937 Yunnan PBS, 2335 YL in vernacular speaking slowly lang seems between Bamar and Ch, 2339 with mx then another YL speaking faster (possibly in other lang) then mx progr S5 (@+10 db amp). (Zacharias Liangas-GRC, Mar 14/16)

CIS [Armenia / Kazakhstan / Tajikistan]
Radio Free Asia M00 schedule Mar 5 - Mar 25

Lao

0000-0100 7550G 13830A 1100-1200 15695A

Burmese

0030-0130 11535D 11570A 1500-1600 9360D 11540A

Uighur

0100-0130 9365D 11520D 1600-1630 7515D 9365D

Tibetan

0600-0700 17515D 17540G 0100-0300 7560G 15695D
1100-1400 11540D 11590G
1500-1600 7495D 11520G 2300-2400 7415D 7550G

Khmer

1200-1300 15695A 2230-2330 7520D 11570A

Vietnamese

1400-1500 9365D 15660A 2330-0030 9390A 11540D

Cantonese

1400-1500 11520G

Korean

1530-1630 11565G

Mandarin

0300-0700 17495D 17525D 1500-2200 7540D
1800-2100 7455D 2300-2400 7540D

A = Alma-Ata (KAZ) D = Dushanbe (TJK) G = Gavar x-Kamo (ARM)

(Nikolai Rudnev-RUS, Mar 7)

EGYPT Here is the planned schedule for the Egyptian Radio & TV Union (R Cairo) eff Mar 27, for services to EUR: 9950 1600-1800 Alb 9988 1900-2000 It 9990 1900-2000 Ge, 2000-2115 Fr, 2115-2245 En. (via Bob Padula-AUS, edxp Mar 18)

EQUATORIAL GUINEA 15185.5 R Africa f/d blue QSL Card in 7 weeks via Pan American Broadcasting, 20410 Town Centre Lane, Suite 200, Cupertino CA 95014, U.S.A. with schedule of relig broadcasts & letter for US mint stamps. V/s Terry Kraemer.

(Leigh Morris-AUS, Cumbre, Mar 17)

ERITREA/SUDAN VoSDN on 14th March on 8000.7 at 1737 with speech in En to audience, with many mentions of the NDA and what appeared to be a group within the alliance called the NIS (or NIL?). Ended at 1750 with stirring piece of SDNese mx. Reception peaking to fair towards 1800 s-off. (Tony Rogers-UK, British DXC E-Mail news via DXLD, Mar 20)

GERMANY Kostenlose CD-Rom der ARD-Rundfunkstationen zu bestellen und zwar per FAX 069 - 15 42 42 99.

ARD-RADIO-CD-ROM 1999 ist zu beziehen bei ARD-WERBUNG, SALES & SERVICE GmbH in Frankfurt/Main

Die CD-ROM enth„lt viele Video und Audioclips von ARD-Stationen und auch privater Stationen. (Paul Reinersch via Volker Willschrey-D, Mar 18)

Today (March 17th) the 855 channel of DLR - Deutschlandradio at Berlin-Britz was again on air, carrying live coverage from the "Bundestag" in parallel with LW Donebach 153. During the recent time 855 was rarely on air anymore, on other occasions I found "Bundestag" coverage on 990 instead while 855 remained off and silent. If on air, 855 uses a power of 50 kW, not only 5 kW as listed elsewhere.

Today Berlin-Britz 855 was in use for party convention coverage, using simply the soundtrack of the "Phoenix" TV network, looks indeed like DLR - Deutschlandradio will made more regular use of 855 furthermore. (Kai Ludwig-D, Mar 17/18)

W"bbelin 576 kHz is off air for about a week now. Perhaps "Mega-Radio" finally failed to establish a regular sce, but this needs further research. (Kai Ludwig-D, Mar 18)

It appears that DW will finally start bcng in Ukr beginning Mar 27. Acc to the annt in DW's Russian DX-progr (Mar 12), the Ukrainian Sce will be on the air Mon-Fri only from 0430-0445 on 999 (from Grigoriopol Moldavia), 9780WER and 11820WER both 075 degr, 500 kW. The stn has attempted to inaugurate its Ukrainian Sce last year, but the plan did not go through due to unexpected budgetary cuts. (Sergei Sosedkin-USA, Mar 15)

11990 DW QSL card for last DW txion in Jpnese, a magazine "Deutschland", a sticker and a card with messages of all Japanese staff in 67 days for Jpnese report and stamps. (Kazutoshi Ogino-JPN, Cumbre Mar 17)

A00 DW schedule, via DTK Juelich and some foreign relay sites. Another service from ADDITIONAL DW EaAsia relay site not confirmed YET.

lang	UTC		kHz	TX site	kW	degr	target
ENGLISH	0500	0545	11985	BONAIRE	250	320	NAM
ENGLISH	0300	0345	15105	BONAIRE	250	320	NAM
SERBIAN	2000	2015	1458	FLLAKA	500	004	EUR
ALBANIAN	2015	2030	1458	FLLAKA	500	004	EUR
UKRAINIAN	0430	0445	999	GRIGORIOPO	500	0ND	CIS
RUSSIAN	0445	0500	999	GRIGORIOPO	500	0ND	CIS
RUSSIAN	0500	0530	999	GRIGORIOPO	500	0ND	CIS
RUSSIAN	1500	1600	999	GRIGORIOPO	500	0ND	CIS
RUSSIAN	1800	1900	999	GRIGORIOPO	500	0ND	CIS
GERMAN	1000	1200	13720	IRKUTSK	250	152	SAS/SEAS
GERMAN	1200	1400	13720	IRKUTSK	250	152	SAS/SEAS
ENGLISH	0900	0945	15470	IRKUTSK	250	110	FE
CHINESE	2300	2350	15605	IRKUTSK	250	180	FE
CHINESE	2300	2350	17570	IRKUTSK	500	152	FE
ENGLISH	0600	0700	6140	JUELICH	100	120	EUR

ENGLISH	0700	0800	6140	JUELICH	100	120	EUR
ENGLISH	0800	0900	6140	JUELICH	100	120	EUR
ENGLISH	0900	1000	6140	JUELICH	100	120	EUR
ENGLISH	1000	1100	6140	JUELICH	100	120	EUR
ENGLISH	1100	1200	6140	JUELICH	100	120	EUR
ENGLISH	1200	1300	6140	JUELICH	100	120	EUR
ENGLISH	1300	1400	6140	JUELICH	100	120	EUR
ENGLISH	1400	1500	6140	JUELICH	100	120	EUR
ENGLISH	1500	1600	6140	JUELICH	100	120	EUR
ENGLISH	1600	1700	6140	JUELICH	100	120	EUR
ENGLISH	1700	1800	6140	JUELICH	100	120	EUR
ENGLISH	1800	1900	6140	JUELICH	100	120	EUR
MACEDONIAN	1300	1330	9650	JUELICH	100	130	EUR
SERBIAN	1330	1430	9650	JUELICH	100	130	EUR
ARABIC	1900	2130	7395	KRASNODAR	500	188	ME
PERSIAN	1700	1800	11705	KRASNODAR	200	128	ME
DARI	0800	0815	15525	KRASNODAR	500	110	ME
PASHTO	0815	0830	15525	KRASNODAR	500	110	ME
GERMAN	1200	1400	15480	MOSKVA	500	068	CIS
GERMAN	1400	1600	15480	MOSKVA	500	068	CIS
GERMAN	2200	0000	11795	NOVOSIBIR.	999	085	FE
ENGLISH	2300	2345	12055	NOVOSIBIR.	500	125	SAS/SEAS
GERMAN	2200	0000	13690	NOVOSIBIR.	500	125	SAS/SEAS
CHINESE	1300	1350	15605	NOVOSIBIR.	200	111	FE
CHINESE	1030	1055	15610	NOVOSIBIR.	200	111	FE
GERMAN	1000	1200	17845	NOVOSIBIR.	500	145	SEAS/OC
GERMAN	1200	1400	17845	NOVOSIBIR.	500	145	SEAS/OC
MACEDONIAN	0630	0700	810	OVEC POLE	100	0ND	EUR
ALBANIAN	1430	1530	810	OVEC POLE	100	0ND	EUR
MACEDONIAN	1530	1600	810	OVEC POLE	100	0ND	EUR
SERBIAN	1600	1700	810	OVEC POLE	100	0ND	EUR
CHINESE	1030	1055	9450	PETROPAVL.	200	263	FE
GERMAN	1000	1200	9900	PETROPAVL.	250	241	FE
GERMAN	1200	1400	9900	PETROPAVL.	250	241	FE
CHINESE	1300	1350	9920	PETROPAVL.	250	263	FE
RUSSIAN	0000	0100	12045	PETROPAVL.	250	263	CIS
ENGLISH	2300	2345	21790	PETROPAVL.	250	247	SAS/SEAS
ENGLISH	0300	0345	9535	SACKVILLE	250	277	NAM
GERMAN	0400	0600	9640	SACKVILLE	250	268	N/CAM
ENGLISH	0100	0145	11810	SACKVILLE	250	272	NAM
ENGLISH	0300	0345	11810	SACKVILLE	250	253	NAM
GERMAN	1400	1600	17875	SACKVILLE	250	227	N/CAM
GERMAN	1600	1700	17875	SACKVILLE	250	227	N/CAM
RUSSIAN	0000	0100	5925	SAMARA	200	117	CIS
RUSSIAN	1400	1500	9800	SAMARA	200	117	CIS
RUSSIAN	1500	1600	9800	SAMARA	200	117	CIS
RUSSIAN	1600	1700	9800	SAMARA	200	117	CIS
RUSSIAN	1700	1800	9800	SAMARA	200	117	CIS
PERSIAN	1700	1800	9835	SAMARA	250	175	ME
PERSIAN	0900	0930	17675	SAMARA	250	175	ME
ENGLISH	0900	0945	15210	TALATA VO.	200	245	EAF
RUSSIAN	0000	0100	11975	VLADIVOST.	200	320	CIS
GERMAN	1400	1600	1512	WOLVERTEM	025	0ND	SEUR (DW via A.Volk ADDX, Mar 17)

Still til Mar 25th special religious protestant transmissions "Pro Christ" via DTK Juelich at 1930-2100 on 5925, 5960, 6060, 6160 and 6180. (ADDX, Andreas Volk and Lutz Andreas-D, Mar 22)

TWR Monaco En schedule via DTK Juelich relay in A-00
0645-0850 Sun 6045 100 kW nondir
0645-0820 Sat 6045 100 kW nondir
0655-0820 M-F 6045 100 kW nondir
[see also parallel outlet under TWR Monte Carlo-MCO 9870].

(TWR Europe, Vienna-AUT, Mar 21)

GUATEMALA 4052.5 I have just discovered a brand new SW stn here! Bandscanning March 17 at 1136 I came upon some mx on 4052.5. Vocal hymns in Sp. ID at 1145: "Radio Verdad, en la frecuencia de 4.05 megahercios en la banda de 75 metros, TGW-1 (??), desde Monterrey(?), Chiquimula-GTM, Centroamerica."

Invited more reports to Apartado Postal 5, Chiquimula, Guatemala.

1222-1226 talk was unintelligible as fading out; sunrise at Enid was 1240. Earlier reception was good, SINPO 34443. Out-of-band freq. The legality of this stn is questionable. If there have been any other reports of this in the DX press, I have not yet seen them; this report is based solely on my own monitoring.

((C) Glenn Hauser, OK, DX LISTENING DIGEST, Mar 17)

The new R Verdad, Chiquimula, which I discovered Fri morning, Mar 17, was not to be heard morning or evening on Sat and Sun, but was back on Mon morning, Mar 20, so apparently operates Mon-Fri mornings only.

At 1125 on 4052.5 the Guatemalan NatAnth began in a choral version. 1129:30 canned patriotic lecture on the history of the himno nacional from 1896 in the days of Pres. Barrios, and different lyrics through the years. 1133 chimes, ID as before mentioning 4.05 MHz, cuckoo twice, Big Ben melody; 1135 birdchirps, promo "An~o dos mil ... para vivir en tranquilidad".

1136 same program as Friday morning with banjo theme, "El Tren del Evangelio". ... Unintelligible by 1205, also with 2-way SSB on low side.

BTW, in case it could be a deliberate hx, I see nothing in the 1998 WRTH for Chiquimula around 1350, 1013, 810, 675, 579 and no R Verdad anywhere. ((C) Glenn Hauser, OK, DX LISTENING DIGEST, Mar 20)

INDIA Recently reactivated AIR Ranchi is a strong signal here on new freqs 4960 (x3305) during local early morning & evening and 5985 (x6140) during daytime, albeit much of the time either undermodulated or with somewhat clipped and distorted audio, in parallel MW 549. Noted 17 Mar on 4960 with relay of nx from Delhi in Hi & En at 0230-0300, then ID 'Ye akashvani Ranchi hai'.

Not sure of the normal schedule, as they've been carrying long test-cricket comments for much of the day recently. 4960 appears to go off air around 1200 and come on again later in the evening. (Alan Davies-IND, Mar 17)

INDONESIA RRI Jakarta Programa Nasional presently on two QRGs only: On 11760 approx. 0100-1600 and 15125 s-on observed 2145-1400. All other known QRGs (9565, 9630, 9680, 11760, 11860, 11885) were unheard at numerous checks during three weeks stay in West Java in Feb. Also never hrd any reference to first or second px, IDs always "Programa Nasional" only. VoINS Ext Sce observed in segment 0100-0400 on 9525 and 11785 ! (Gerhard Werdin on holiday in Bandung-INS, Feb 5-17)

INS survey. Some observations from Java-INS, No signals on local mornings and evenings, presumably all stns off-the-air:

3155 RSPDT2 Halmahera
3225 RRI Tanjung Pinang
3231 RRI Bukittinggi
3250 RRI Banjarmasin
3345 RRI Ternate
3355 RRI Jambi
3542 RPDT2 Sumba Timur
3671 RPDT Halmahera Tg
3935 RRI Semarang

4765 RRI Medan
4777 RRI Jakarta
4910 RRI Bukittinggi, AIR Jaipur only.
6030 RRI Banjarmasin
6070 RRI Jayapura
9705 RRI Pontianak
9742 RRI Sorong

3165 RDK Serang, definitely no signal, never heard in all my time in Bandung,

although just 200 kms away.

3205 RRI Bandung presently off the air local mornings and evenings.
3215 RRI Manado, in progress at 1103- off at 1340, at 2130 word px in BI.
3266 RRI Bengkulu/Gorontalo usual signal mix, 1120-1132.
3266 RRI Gorontalo clear ID, no sign of Bengkulu, 2200.
3325 RRI Palangkaraya f/in with musical px, 1015-1345, off at re-check at 1610,
also 2158-until 0110 fading.

3395 RRI Bandar Lampung loud and clear as usual, no other 90-mB INSian audible,

already before 1000, till past 1615.

3905 RRI Merauke pres. 1018 f/in, till past 1345, always poor level; 1425 s-off.

also 2140 poor signal still on air 2205.

3960 RRI Palu 1115 in progress till past 1545. 1610 definitely off. 2140 dangdut mx.

3976 RRI Pontianak 1015 word px, till past 1610. 2157 silent carrier, 2205 in progress with relay warta berita, followed by INS Raja and local ID.

4000 RRI Kendari 1040 tent audible under local noise; also no other 75-mB stn

audible at this time. In progress till past 1430, off at 1545.

Also at 2141.

4003 RRI Padang in progress till past 1545, off at 1610, separable from Kendari using USB mode. Also 2157 s-on with ID and QRGs.

4696 R KIP Surabaya 1015 in progress, poor, 1100 still poor. 1150 talk by 2 women.

On Feb 6, 1048 obviously not on air this day, should be audible at this time,

as Surabaya only approx. 500 kms east.

4753 RRI Ujung Pandang 1015 strong as usual. Also at 2142, but at 0020 already off.

4875 RRI Sorong 1330 talk in UNID lang, not BI ! apparently off at 1345 At 2145 carrier until past 2200, but no px, Sorong presumed off the air.

4925 RRI Jambi 1015 strong as usual till past 1400. Also 2208 till past 0020.

5040 RRI Pekanbaru fade-in 1015 poor, but clearly INSian, no other 60 mB-stns

audible 30 min before sunset. 1550 prayer call, vry unusual time.

1558 ID into Love Ambon, s-off 1600. Also 2208 til past 0020.

5046 RRI Yogyakarta 1002 "WB Nusantara in progress, 1010 ID, QRGs, into Dangdut mx,

hrd till past 1200. 1417 traditional mx, 1550 Wayang mx on a Mon, 1559 RPK-IS, 1600 rel WB Jakarta, 1615 Wayang continued.

2209 no signal all local morning.

9525 VoINS 0345 Ar px, ID Saut al Indonesia, off at 0400.

9553 RRI Ujung Pandang 0350 "telephone conversation, 0505 still on. At 0020 already in progress.

9614 RRI Samarinda 0020 no signal, possibly at 0100 coming up.

0405 in progress, also 0505, 0600 TA Waktu Indon. Tengah into extended

relay of Jakarta until 1226, when reverted to own ox with ID.
(Gerhard Werdin in Bandung-INS, Feb 5-17)

4925 RRI Jambi. 2333-2337. 23232, YL tlk in BI - ID.
(Salvo Micciche-I, ConDig Mar 16)

IRAQ 6995 Unid possibly clandestine in Arabic, heard from prior to 0400
past 0500. Possibly Kurdish clandestine. (Paul Ormandy-NZL, Mar 15)

6995 will be the Voice of the People of Kurdistan from Sulaymaniyah.
(Adrian in hcdx, Mar 19)

1206 clandest stn Vo the People of Kurdistan R said in a QSL-letter that
the progrs are bc from the city of Suleimaniyah in the northern, non fly
zone of Iraq. V/s is Salah Rashid, who has answered me in letters, both in
Ge and En with unusually (for clandestines!) perfect confirmation texts.
Addr: Patriotische Union Kurdistan (PUK), P.O.Box 21 0231, D-10502 Berlin,
Germany.
<http://www.puk.org>
(Bjorn Fransson-SWE, MW-Eko ID, Mar 21)

ITALY AWR Europe. Bc Schedule SW Forli, A-00 season:
0630-0700 Fr 9610 NoEaAF. 0700-0800 Ar 9610 NoWeAF
0800-0900 It 7230 SoEUR Mon-Fri. 0900-0930 Ge 9610 CeEUR.
0930-1000 En 9610 CeEUR. 1000-1100 Ar 17650 NoEaEUR
1100-1200 It 7230 SoEUR. 1200-1230 Ge 9610 CeEUR.
1230-1300 En 9610 CeEUR. 1300-1330 Fr 9670 CeEUR.
1330-1430 Ar 9670 CeEUR. (Stefano Losio, AWR EUR, via Radioincontro, Mar
17)

For the travel season ... A glance at the FM band in Rome:

87.60 RAI Radio 1 (Monte Cavo)
88.60 Radio Radicale
89.35 Radio Radio
89.70 RAI Radio 1 (Monte Mario)
89.90 Radio Espansione
90.30 Radio DeeJay
91.20 RAI Radio 2 (Monte Cavo)
91.60 Radio Montecarlo
91.70 RAI Radio 2 (Monte Mario)
92.00 Lattemiele
92.40 RTL Roma
93.30 Radio Vatikan (1. European programme)
93.70 RAI Radio 3 (Monte Mario)
94.80 Radio Maria
96.30 Radio Vatikan (Jubilee 2. programme)
97.00 Italia Radio
97.25 Kiss Kiss Network
98.10 Radio Spazio Aperto
98.40 RAI Radio 3 (Monte Cavo)
98.70 Italia Network
98.95 Radio Nostalgie
99.30 RAI GR Parlamento (Monte Cavo)
99.80 Radio Flash
100.00 Emme 100
100.30 RAI Telephone network "Auditorium" (Monte Mario)
101.65 Radio Evangelica
102.20 RTL 102.5
102.40 Radio Radicale
103.00 Radio Dimensione Suono
103.45 RAI Isoradio (Monte Cavo)
103.80 Radio Vatikan (Overseas programme)
104.20 Radio Italia solo musica italiana
104.50 Radio Radio

105.00 Radio Vatikan (Jubilee 1. programme)
105.30 RDS 2 107.90 Radio 24
(Lugi Cobisi-I, via FM TV Working Group of AGDX e.V., Mar 11)

JORDAN An automatic E-mail response from R Jordan covers their internet, satellite and TV output as well as this about SW:

Ar
ArGulf FE AUS 1500-0100 6105, 0300-1400 11810
EGY SDN WeArabia EaAF 0300-0600 9630, 1200-1500 13630
CeEaEUR Moscow RUS 0500-0800 11835, 1500-2100 7155
NoAF CeAM 1000-1200 15355
SoAM 2100-0100 15435
NoAM WeEUR 2100-0100 11935, 0300-0800 15435
WeEUR 1700-2100 9830.

En NoAM [also EUR] 1100-1300 17680
Ce/WeEUR 1300-1730 11690

Radio Jordan, P.O. Box 909, Amman, Jordan
+962 6 4774111 feedback <feedback@jrtv.gov.jo> Visit:
<http://www.jrtv.com>

(direct via Volker Willschrey-D, also DX LISTENING DIGEST, Mar 20)

Presumably all these will soon make a one-hour-earlier DST shift; note that both 11690 and 17680 clash with Chile! (gh, DXLD)

LAOS 4652 tent R Nat Lao, Houa Phan, 1220 same type of mx as on 4795, talk in similar lang, off at 1233.

6130 Lao Nat R, Vientiane, word px in lang vry close to Thai, still in progress at 1405.

At 1300 En LL, strong signal.

6975 tent Luang Prabang, 1130 word px by female voice, SE-Asian lang, fair sig, also 1230.

(Gerhard Werdin on holiday in Bandung-INS, Feb 5-17)

Vientiane appears to have moved back to split-channel MW 580 after moving to 576 about 2 years ago. Noted 18 & 19 March around 1400, in parallel 6130 (which has been much more reliable recently). The MW channel continues to be a mess in the evening, with Burma varying around 575-577, a VTNese stn on 580, and NPL, Alleppey-IND, Kunming-CHN and Bangkok-THA all on 576. (Alan Davies in Calcutta-IND, Mar 20)

LIBERIA Govt orders closure of independent Star Radio, suspends Catholic stn Veritas.

Star Radio, set up in 1997 in the run-up to elections in Liberia after a brutal civil war, has had a troubled relationship with Taylor's government. Run by Swiss non-governmental organization Hironnelle.

Veritas has also had problems with Taylor's govt. The stn's headquarters were burnt down during clashes in Monrovia in 1996. (BBC M, Mar 15, via DX LISTENING DIGEST, WORLD OF RADIO 1028)

MALAYSIA 4845 RTM K.L. 1327 Tamil px, strong as usual, any attempt of checking RRI Ambon useless.

4895 RTM Kuching 1340 tlk in Malayan lang.

5030 RTM Kuching 1410 definitely Malayan lang word px.

5965 VoMalaysia 1304 HS in BM.

5975 RTM Sabah 1305 tent talk in Malay-like lang, QRM.

(Gerhard Werdin on holiday in Bandung-INS, Feb 5-17)

7269.952 R Malaysia Kuching, 1028 peppy mx female with chorus interspersed with male announcer; -85 dBm; SINPO 43443; ID at 1030Z with time pips; presumably lang Iban. Still present and quite listenable at 12:45Z.

(Thomas B. Roach-CA, Somewhere in the Sierra mountain foothills, who is really into precision frequency measurement, hard-core-dx via DXLD, Mar 20) [HFCC shows 2000-0700 segment only, 100 kW 045 degr, ed]

MOLDOVA TWR Grigoriopol Maiac relay in A-00 season
1730-1800 daily Ukrainian 999 500 29 nondir
1900-1930 Mon Belorussian 999 500 29 nondir
1900-1930 Tue-Sun Russian 999 500 29 nondir
1800-1830 Sun-Fri Bulgarian 1548 500 28 245 degr
1800-1845 Sat Bulgarian 1548 500 28 245 degr
1830-1845 Sun-Fri Romani/Balka 1548 500 28 245 degr
1845-1915 Mon-Sat Romani/Kalde 1548 500 28 245 degr
1845-1915 Sun Macedonian 1548 500 28 245 degr
1915-1945 daily Rumanian 1548 500 28 245 degr
1945-2000 Mon-Tue Macedonian 1548 500 28 245 degr
1945-2000 Wed-Sun Serbian 1548 500 28 245 degr
1730-1800 daily Ukrainian 999 500 29 nondir
1900-1930 Mon Belorussian 999 500 29 nondir
1900-1930 Tue-Sun Russian 999 500 29 nondir
1800-1830 Sun-Fri Bulgarian 1548 500 28 245 degr
1800-1845 Sat Bulgarian 1548 500 28 245 degr
1830-1845 Sun-Fri Rom/Balkan 1548 500 28 245 degr
1845-1915 Mon-Sat Rom/Kalderas 1548 500 28 245 degr
1845-1915 Sun Macedonian 1548 500 28 245 degr
1915-1945 daily Rumanian 1548 500 28 245 degr
1945-2000 Mon-Tue Macedonian 1548 500 28 245 degr
1945-2000 Wed-Sun Serbian 1548 500 28 245 degr
(TWR Europe, Vienna-AUT, Mar 21)

MONACO TWR Monte Carlo En schedule in A-00
0645-0850 Sun 9870 100 kW 324 degr
0645-0820 Sat 9870 100 kW 324 degr
0655-0820 M-F 9870 100 kW 324 degr
[see also parallel outlet under DTK Juelich 6045 kHz]. (TWR Europe, Vienna-AUT, Mar 21)

MYANMAR Some observations from Java-INS: 4725 R Myanmar minority progr heard in progress at 1155. 6573 Defence Forces BC heard with word progr at approx 1300-1330. Heavy QRM by INS, poor signal. (Gerhard Werdin in INS, Feb 5-17)

4725.012 R Myanamam Yongon at 1227, measured signal strength at -105 dBm; SINPO 24332; QRM from Andrews AFB on USB 4724; male singing slow song followed by female singing slow song. (Thomas B. Roach-USA, hcdx Mar 21)

NETHERLANDS RN Media Network this week focuses on nx as well as your letters. We announce the new times for the show as from Mar 30th. They will be Thurs

1000 to AS/PAC 9795 12065 13710 STL
1130 to EUR 6045 9860 STL
1500 to AS 9890 12075 15590 STL
1800 to AF 6020 7120 11655 STL
1930 to AF 6020 7120 9895 11655 13700 17605 21590 STL
2100 to EUR on MW Wolvertem-BEL 1512 STL
and finally UTC Fri
0000 to NoAM 6165 9845 STL
0500 to NoAM 6165 9590 STL (Andy Sennitt, swprograms March 18, via DXLD)

In Holland Q-the Beat on MW 1224 is of the air again. Probably forever, because they seem to have financial problems. On 1332 there are still test txions from a site near Utrecht Lopik. Nonstop mx with annts, this is a test txion on 1332. It's a bad freq because RAI from Italy is very strong on 1332 too in the evening. (Rene van Hoof-HOL, hcdx Mar 15)

PAKISTAN [Cland to Indian part of Kashmir] 5101.3 (tent) VoJammu Kashmir Freedom *1300 with ?vocal Nat Anth, tlk, and in Quran readings at 1302. Lots of static crashes making reception difficult. At 1401:30 appeared to go into En until 1406, when there was more mx. The following day, reception was much better. Nice clear signal heard at tune-in at 1337. Retuned at 1400, but En was not heard until 1415. Snippets of En heard then "President of the national parliament", "relations between the two countries". Mentions of Kashmir. Fading by 1421. Still in En at 1424, but by 1429 not in En anymore. Possible NatAnth at 1430 and s-off. (Volodya Salmaniw-CAN, 12 Mar, DX LISTENING DIGEST)

v15465.2 R Pakistan 1203-1230* in Ch, PAK songs, address information, the Nat Anthem?, then s-off. ID at 1214 as "...Bajisitan quangbo diantai...". SINPO 54444.
(Kazutoshi Oringo-JPN, Cumbre Mar 11)

PERU 3920 Peru! 0154- poor signal, with Comunicados in Sp. (Yimber Gaviria-CLM, Mar 20)

PORTUGAL RDP Internacional Lisbon A-00 schedule

Emissions in Portug Mon-Fri:

EUR	0500-1200	9815	100	LPV	30	degr	/11	gain	dB
		11960	100	RHOS	52	degr	/20		
	0645-0800	11850	250	HRS	55	degr	/18	(DW	Sines tx)
	1600-1900*15445	100	RHOS	52	degr	/19			
		15555	100	LPV	30	degr	/11		
	1600-1900	13770	100	RHOS	66	degr	/20		
	1900-2300#13625	100	RHOS	66	degr	/20			

ME / IND 1300-1500 13665 100 RHOS 81,5 degr /19

AF	1000-1200	21830	100	HR	142	degr	/18		
	1600-1900	17680	300	HR	144	degr	/20		
	1900-2300#11945	300	HR	144	degr	/20			

USA / CAN	0500-0700	15585	100	RHOS	310	degr	/19		
	1200-2300#15580	100	RHOS	294	degr	/19			
	2300-0200	9715	100	RHOS	294	degr	/19		
		11655	100	RHOS	310	degr	/20		

VEN	1900-2300#21540	100	RHOS	261	degr	/19			
	2300-0200	13700	100	RHOS	261	degr	/19		

BRAZIL / CVERDE / GUINEA

	1000-1200	21655	100	RHOS	215	degr	/20		
		21725	100	RHOS	215	degr	/20		
	1600-1900	21655	100	RHOS	215	degr	/20		
	1600-1900*21800	100	RHOS	215	degr	/20			

BRAZIL	2300-0200	13660	100	RHOS	215	degr	/18		
		15295	100	RHOS	215	degr	/18		

Emissions in Portug Sat and Sun

EUR	0700-1355	12020	100	RHOS	52	degr	/20		
		13610	100	LPV	30	degr	/11		
	0830-1000	11995	250	HRS	55	degr	/18	(DW	Sines tx)
	1400-2000	13770	100	RHOS	66	degr	/20		
	1400-2000*15555	100	LPV	30	degr	/11			

1900-2300#13625 100 RHOS 66 degr /20

AF 0700-1655 21830 100 RHOS 142 degr /18
 1700-2000 17680 300 RHOS 144 degr /22
 1900-2300#11945 300 RHOS 144 degr /18

USA / CAN 1200-2000*15580 100 RHOS 294 degr /19

VEN 1200-2000 17615 100 RHOS 261 degr /19
 1900-2300#21540 100 RHOS 261 degr /19

BRAZIL / CVERDE / GUINEA
 0700-2000 21655 100 RHOS 215 degr /20
 1200-2000*21800 100 RHOS 215 degr /20

* may be extended til 2300
 # reserved for special txions

Emissions in Portug and Tetum language, spoken in Timor, Progr "Timor Loro Sae"

EaTIMOR 1000-1100 11550 250 HR 205 degr
 1400-1500 15345 250 HR 180 degr
 2200-2300 11550 250 HR 205 degr

INTERNET <<http://www.rdp.pt>>

Windows Media Player, progrs: ANTENA 2, ANTENA 3, RDP Africa, RDP Internacional.

REAL audio, progr: ANTENA 1.

(Grupo Redes de Emissores via Carlos L.R.de Assuncao Goncalves-POR via Noel Green-UK, Mar 17)

RUSSIA 29160 and 29525 Russian harmonics. I have been studying ex-Soviet bcng since the late 60's, and my experience is that early 50/100 kW SW txs are notorious for their powerful hxs. Thus, the problem is in the basic design of these txs. Unfortunately, quite a number of these txs exist at various sites and are still in use.

9720 for many years was used from the Chkalovskaya site east of Moscow (the txions were checked right outside the gates of the site by a wellknown DXer in the early 90's). Some time during the second half of 1999 this old and small site, as it appears, was closed altogether. The txion on 9720 was moved to another site, and my studies show that with a high degree of certainty this new site is Kurovskaya, the easternmost of the Moscow SW sites. This site is a large and old one with quite a number of txs from the critical range.

Evenings the 9720 tx uses 5905 (!), mornings the freq is 6110, all good for the winter period.

Novosibirsk site also has a number of the problem txs, which are also leased by the VoA, Deutsche Welle, etc.

The hx problem being a basic design problem, the only thing the Russians can do is to throw in other txs of a more modern design where available.

A second problem arising at some Russian sites comes from crosstalk in the antenna systems. Two txs using adjacent antenna structures in the same band may produce very strong signals determined by the difference freq of the two signals.

(To GB2RS from Olle Alm-SWE, Mar 16)

Eff Mar 27, the HBS plans to use 9940 from the Irkutsk-RUS relay, 1300-1400, carrying the En sce to IND and Asia. This will replace the relay via TAIWAN, currently using 11550 1200-1300 to the same area. [see also under

TWN] (Bob Padula-AUS, edxp, Mar 18)

Magadan 7320 is coming in surprisingly well around 0730 currently, but with very bad flutter effect. Until 0759:30 they may be doing their own progr - it is 'nt in parallel to R Rossii 9720 9860 or 12060.

I cannot check what Yakutsk is doing due to Prague co-ch on 7345 (the other two on 7 MHz not audible). At 0800 on 7320 I hear time pips and time in Moscow followed by Rossii nx, in parallel to 9720. (Noel R. Green-UK, Mar 20)

R Rossii (x9720) is on 9710 today with a strong hx on 19420. The morning freq has changed from 6110 back to 6205. The site appears to be Kurovskaya, a move from Chkalovskaya which took place already several months ago. (Olle Alm-SWE, Mar 21)

Changes again for R Rossii on SW. 9720 is back after a short excursion to 9710. Mornings this txer is on 6205 (x6110) and evenings on 5940 (x5905). Kaliningrad is back on 5905 evenings (x6060). (Olle Alm-SWE, Mar 22) [and UKR registered 5905 again for A-00 !]

SAUDI ARABIA 15435 A very interesting situation here at 1659 + Tuned in at that time to hear two Ar stn. The dominant one is VoAfrica in LBY, while the other is Saudi Arabia with Big Ben-like gongs at 1700 and every 15 mins. They both went into the Holy Qur'an ... fascinating to listen as they battle it out. Saudi Arabia occasionally almost equaled the LBY. There was no En until 1726, when I could definitely hear snippets of En from the BSKSA. "Delegation, institution, proclaim..." Back into Ar at 1730. So I can confirm some En from Saudi Arabia, and unlike the past, this is not due to a studio error. En again might have been heard at 1738. Maybe a bilingual program?

(Volodya Salmaniw-CAN, 12 March, DX LISTENING DIGEST)

SINGAPORE 7235 R Singapore, 0535 found this one w Malay Sce (x7245) while looking for RRI Palu; internat nx, exchange rates in SNG; other HS relays are 6000 Ch, 6150 En, 7170 Tamil. (Gerhard Werdin on holiday in Bandung-INS, Feb 5-17)

SOLOMON ISLS 5020 / 9580 At 0700 Solomon Isls came booming in at S9 +20db here on the West Coast. Usually dont get them till early morning. Also 19 meters seems real open right now with RRI Jakarta on 15125 and even RDP POR on 15140.

(Patrick-USA, hcdx, Mar 22)

Solomon Islands Booming. This a.m. banging here in the Northeast part of the US. I tuned to 9580 and seemed to be in parallel to 5020. I so seldom ever hear Solomon Isls that not sure if they rebroadcast the Ausie nx. Any ideas?? (Bob Montgomery-USA, hcdx Mar 22)

SOMALIA 7530 R Hargeisa ? USB rx, 1634-1645 Asian mx (Arab?), at 1637 female and male voice in local (?) lang, no ID, relative good signal, SIO 242.

(Daniele Canonica-SUI, Mar 18)

SRI LANKA Ext Sce En to SoAS noted 17 Mar around 1300 back on 9730 (x9735 during local evening txion) with usual pop mx. Might have been more useful to sort out the long-standing hopeless clash with VOA News Now on parallel freq 15425 which continues to ruin reception of both stn here. (Alan Davies-IND, Mar 17)

11905 SLBC Colombo, 0058-0137, very good w/ SC mx, 5 + 1 pips 0100, presumed Hindi W ID, into SC pop and film mx. (Terry Krueger-FL, Mar 19)

SWEDEN RADIO SWEDEN Stockholm A00 schedule, txions valid til 28th Oct 2000.

STL = Satellite transmission.

En 0030-0100 WRN1 STL (Sat only)
0130-0200 13625(SoAS) STL
0230-0300 9495(NoAM)
0330-0400 9495(WeNoAM), instead 15240 (May - Aug only)
1130-1200 18960(NoAM)
1230-1300 17895(EaAS&NZL), 18960(NoAM), 21810(AUS&SoEaAS) STL
1330-1400 17895(EaEUR&RUS, AUS&SoEaAS), 18960(NoAM)
1615-1645 HotBird STL
1730-1800 6065 1179(exc Sun), 13800(Sun only, SoWeEUR) STL
1930-2000 6065 1179
2030-2100 WRN STL
2130-2200 6065 9435(SoWeEUR), new15255 (AUS&SoEaAS) 1179

Est 1430-1445 1179(Baltic states) 103.5 MHz STL
1600-1615(Sat/Sun) 6065 1179(Baltic states) STL
1630-1645 6065(Baltic states)
1700-1715(Mon-Sat) 6065 1179(Baltic states) STL

Ge EUR 0430-0500 STL
EUR 1830-1900(Mon-Sat), 1830-1930(Sun) 6065 1179 STL
EUR 2200-2230 STL

Latv 1615-1630 6065 1179(Baltic states)
1645-1700 6065(Baltic states) STL
1715-1730(Mon-Sat) 6065 1179(Baltic states) STL

Ru 1200-1230 15725 17895(EaEUR, EaRUS&FE) STL
1300-1330 15240(EaEUR, EurRUS)
1630-1700 7170(EaEUR, EurRUS), 1179(WeRUS)
1900-1930(daily) 9590(EaEUR, EurRUS)
1900-1930(not Sun) 6065(EaEUR, EurRUS), 1179(WeRUS)

Swe 0000-0030 13625(Southern SoAM&Canaries)
0100-0130 13640(SoAS), 13625 (Northern SoAM)
0200-0230 9495(CeAM)
0300-0330 9495(WeNoAM), instead 15240 (May - Aug only)
0345-0559 1179
0400-0430 9495(WeNoAM), instead 15240 (May - Aug only)
0400-0600(Mon-Fri) 6065 17505(ME&EaAF)
0430-0600(Mon-Fri) 9495(WeSoEUR&Canaries)
0500-0600(Mon-Fri) 17505(ME&EaAF)
0500-0700(Mon-Fri) 9495(ME&EaAF&WeSoEUR&Canaries)
0600-0800(Sat), 0700-0900(Sun) 9495(ME&EaAF&WeSoEUR&Canaries)
17505(ME&EaAF)
1000-1010 daily, 1010-1030(Sat/Sun) 9490 21810(SoEUR&AF)
1000-1030(Sat/Sun? 21530(EaAS&NZL)
1030-1040(Mon-Fri) 21530(SoAS&AUS)
1030-1040 18960(NoAM), 21530(SoAS&AUS), 21810(SoAM)
1040-1100(Sat/Sun) 18960(NoAM), 21530(SoAS&AUS), 21810(SoAM)
1200-1230 17505(FE/EaAS&NZL), 18960(NoAM)
1300-1315(Mon-Fri) 17505(AUS&SoAS), 18960(NoAM)
1300-1330(Sat/Sun) 17505(AUS&SoAS), 18960(NoAM)
1400-1430 17525(EaEUR&RUS, SoAS&AUS), 18960(NoAM), 1179
1445-1610(Mon-Fri), 1545-1700(Sat/Sun) 6065, 1179
1445-1500 18960(NoAM)
1500-1530 13860 (EaEUR&RUS)
1545-1610(Mon-Fri) 1545-1600(Sat/Sun) 13860(ME&EaAF), 17485(SoWeEUR)
1700-1800(Sun) 6065 1179
1800-1830 6065 11905(SoAS&ME) 17505(SoEUR&AF) 1179

2000-2100 6065 13580(SoWeEUR&Canaries, Southern SoAM) 1179
2100-2130 6065 9435(WeSoEUR), 15255(SoEaAS&AUS)
2200-2230 1179(EUR)

Addr: S-105 10 Stockholm, Sweden. WWW: <http://www.sr.se/rs> e-mail:
info@rs.sr.se
(leaflet direct, Mar 15)

TADJIKISTAN/KAZACHSTAN Today when I checked V of Tibet they seemed to have a problem as there was no progr until just before 1245. Before that, from at least 1215, there was open carrier only, with three pips occurring at rather long intervals. From 1245 they had their usual segment in Mandarin. The freqs were 9950 and 15650, both jammed.
(Olle Alm-SWE, Mar 17)

On Sat 18th VoTIB txion seems OKAY on both 9950 and 15650, when I checked the freqs quickly, just before WoR 15685 started at 1230. (ed.)

As of today Mar 21, V of Tibet is on 9910 and 15680 from 1215. The jammers are still on 9950/15650. The jammer on 15650 is not a CNR progr. It appears to be a local commercial channel from Tibet, albeit in Ch. 9910 as usual has problems with RTTY.
(Olle Alm-SWE, Mar 21)

TAIWAN HBS plans to use relays via Taiwan from Mar 27:
1000-1100 11840 to NoCHN 1200-1300 11550 to SoCHN. (Bob Padula-AUS, edxp Mar 18)

TAIWAN/UK/USA RTI - Radio Taipeh Internat in Ge from Mar 27:
1st progr 1800-1900 9955. Repeat 2100-2200 11565 & 15600 via WYFR FL.
2nd progr 1900-2000 9630, and via Skelton-UK 6175.
Repeat on following day: 0600-0700 9355 via WYFR FL. (RTI, A-DX Mar 19)

THAILAND 9655 R Thailand, 0145 tlk by YL in Thai, QRM INS amatirs. 0412 tlk in Thai by OM. (Gerhard Werdin on holiday in Bandung-INS, Feb 5-17)

4830 noted behaving rather strangely on 19 Mar, carrying Ext Sce in Jpn at first check around 1310, followed by sequence of Ch, Thai and En to 1430 (and parallels 9655, 11905v & var freqs via VOA Udon Thani).

After 1430 noted relaying apparent domestic stn in Thai (not in parallel 6070 or 891 & 7115), then with test tone around 1510-1520. By 1530 relaying R Thailand Bangkok 92.5 FM as normal (in parallel 6070), until usual s-off & Royal Anthem at 1600. However 4830 continued with relay of unknown Thai dom past last check around 1605. Time will tell if this was a rare series of switching errors or a permanent change.
(Alan Davies in Calcutta-IND, Mar 20)

TURKEY And the new Sp sce, if it actually happens, supposedly also eff March 26:
15150 19 1630 1700 27S,28,37 EMR 500. (TRT, exerpted by gh for DX LISTENING DIGEST)

UKRAINE Freq plan of RUI Kiev - R UKR Internat txions, 26 Mar-28 Oct 2000.

171	2200-2400	3	ND	CeEUR
5905	1700-0200	1	269	CeEUR
6020	1900-0500	1	ND	EUR, RUS, KAZ, NE
9620	0500-1600	1	269	CeEUR
9640	0600-0500	1	074	NoKAZ
11705	0600-1800	1	242	SoEUR
11840	0400-1900	1	090	SoKAZ
11950	2000-0000	1	290	No-WeEUR, GB/IRL
12045	0100-0400			

1600-2100 1 055 Russia (Tyumen)
13590 2300-0400 3 303 NoAM
13590 0400-1400 1 290 No-WeEUR, GB/IRL
15530 1900-2200 3 238 SoAM
21520 0700-1200 3 096 AUS

Ge: 1 ch. 1700, 2000, 2300.

En: 1 ch. 2100, 0000, 0300

3 ch. 1100.

Ukr: all other times and freqs on 1 and 3 ch.

Power of txs: 1 ch - 100 kW, 3 ch - 1000 kW. (Alexandr Egorov-UKR, RUS-Dx Mar 20)

549 UR 2, Mariupol. This 7 kW tx cl-down.
810 UR 3, Kharkiv. This 7 kW tx cl-down.
873 R Takt, Vinnytsia. Logged on this freq in UKR.
1134 UR 3, Luhansk. This 5 kW tx cl-down.
1242 UR 2, Starobilsk. This 7 kW tx cl-down.
1242 UR 2, Dokuchaievsk. This 50 kW tx cl-down.
1377 UR 2, Tokmak. This 50 kW tx cl-down.
1404 UR 2, Dnipropetrovsk. This 30 kW tx cl-down.
1449 (1458?) UR 3, Mariupol. This 3 kW tx cl-down.
(The freq. should be 1458? ed.)
1566 R Mayak relay, Starobilsk. This 7 kW tx cl-down.
1593 UR 3, Dnipropetrovsk. Tx cl-down.
(All in Klub DX via EuroLog Mar, via MW-Eko Info-Desk Mar 21)

711 R Donetsk, Dokuchaievsk, 0445-0455, 1340-1400, 1610-1700, 1800-1830.
(Strelnikov in Klub DX via EuroLog Mar, via MW-Eko Info-Desk Mar 21)

UNID 15410, unid., 0249, someone with Qur'an reading till 0259, when woman gave anmt and man took over with what sounded like a sermon. Too weak and choppy to ID lang.
(Bob Hill-MA, NU Mar 19)

Another UNID identified this morning on air at tune in 0813 on 7285 in Iranian. Seemed to be political discussion and a little bit of mx. I heard an ID which was something like (phonetically) "Radio Khorahazad, Radio Azardi". Signal good level, and I suspect it might be via DTK Juelich. Closed down at 0830. I'll check again. (Noel R. Green-UK, Mar 20)

[RFE/RL Persian via Lampertheim from 0430, but closes at 0730. Might be co-ch IRN dom sce jamming still on that channel ? ed.]

4052.487 at 1156, signal strength measured at -106 dBm; female heard singing slow tune; best in USB; ID given at 1159; at 1223 signal barely audible.
(Thomas B. Roach-CA, USA hcdx Mar 21)

UK Planned freq usage for RKI Skelton/Rampisham relays as from Mar 27:

3970-S 2100-2130 En 6145-S 1900-2000 Ge
6145-S 2000-2100 Fr 9535-S 0600-0700 Kor
11855-S 1700-1800 Kor 15360-R 1800-1900 Ru (via Bob Padula-AUS, edxp Mar 18)

Planned schedule of CBS bcs from Skelton-UK relay eff Mar-27:

3955 1800-1900 En, 1900-2000 Fr
3975 2300-0000 Mandarin Ch 6175 1900-2000 Ge 7140 2200-2300 Sp

The CPS Dom Network has introduced a new one hour morning sce on 11745, noted 2100-2200, Mandarin Ch, apparently intended for overseas audiences.
(Bob Padula-AUS, edxp Mar 18)

Merlin News Release. American based Affiliated Media Group, the largest full sce Christian Advertising Agency, has signed a contract with Merlin Communications for provision of SW radio bc for their recently launched Christian radio stn, 'African Beacon'.

Merlin will bc 8 hrs daily, 4 hrs a day from Sentech's Meyerton facility, covering SoAfrica and 4 hrs from Rampisham, Merlin's short wave site in Dorset, UK, providing extensive coverage throughout Africa.

0430-0630 6115 SoAF 1600-1800 6145 SoAF 1800-2200 9675 No, Ce&SoAF
Affiliated Media Group, 2251 St. Johns Bluff Road, Jacksonville FL 32246,
U.S.A.

Tel: +1 904 642 8902 Fax: +1 904 642 8916

Email: <info@affiliatedmedia.com> URL: <www.affiliatedmedia.com>
(Merlin News Release Mar 20, via Dave Kenny, British DX Club E-Mail News,
excerpted for DX LISTENING DIGEST)

BBC R.Guernsey. On Apr 12th Guernsey will be holding island wide elections & during such events (every 4 years) BBC R. Guernsey on MW 1116 usually extends bcng hrs. Last time they were on air all night. As the coming election will be the most important to be held since the post war (due to abolition of an unelected lower house in the Island parliament) I would expect BBC R Guernsey to extend bcng hours again.
(Lionel Roithmeir, Guernsey, Channel Isls, Mar 21)

USA KTBN is off the air waiting for power supply to be repaired. I had not heard them for 2 or 3 weeks on 7510, 15590. (George S. Thurman, TX, Mar 20, DX LISTENING DIGEST)
[missed here in the UK too, NG]

WWBS, Macon (Georgia); will change freq to 11915 (x11900) as from 1st Apr. Currently they are on the air at 0000-0200 Sat/Sun, but their UTC time will change with the change of DST. (WWBS 17 Mar via Jan Nieuwenhuis, DX Hotline, via DXLD)

WBCQ-Two is changing freq on Apr 1st. We are changing to 9330 (x9340).
(Allan Weiner, WBCQ, Mar 17, DX LISTENING DIGEST, and various others)

Kulpsville 2000 pictures.

I just arrived home from Winterfest 2000 in Kulpsville, PA. Excellent meeting as usual and I was happy to chat with many of you but unfortunately missed most of you. But there's always Winterfest 2001 and I'll probably be there as well.

I've uploaded a lot of more pictures (there's total of 84 pics now) I had in my camera from Sat night's banquet and our short visit to Phily on Sunday. Pictures are available on

<<http://www.hard-core-dx.com/kulpsville2000/>>

(Risto Kotalampi-FIN, hcdx Mar 13)

[Although the pictures were to dark on my screen, I changed the brightness of the pictures on available "Graphic Workshop" software by Alchemy Mindworks Inc., Beeton ON, LOG 1AO, Canada. ed]

VIETNAM Last week I wrote: "so after nearly three months it looks as though new 6020 & 7210 are here to stay".

In the unlikely event that the VoVTN technical staff read that comment they probably split their sides laughing and ordered beers all round, as numerous changes appear to have been made to their schedules subsequently.

This is a bit sketchy and based on barely an hour of listening around 1215-1315 on 17 March, but I'll try to investigate further.

7210 was noted carrying presumed Ext Sce in Cambodian, continuous exc for freq annt and usual VoVTN Ext Sce sig tune on hour and half hour, replacing 1st Dom Sce from Hanoi formerly heard on the channel. Ext Sce in Lao and/or Thai was tentatively noted at same times on 7285. Previously Cambodian, Thai and Lao were heard in sequence all on 7285.

No trace at all of usual dom channels 4960 (clear channel), 6020 (weak signal detected after Vatican s-off at 1315, but don't think it was from VTN) and 9875 (clear channel after VoRUS Ch s-off after 1300).

5925 with presumed Dom Sce in Vn and also 5035 & 6165 in presumed Hmong noted loud and clear as usual. Also Ext Sce in En noted as usual at 1230-1300, but no sign of expected French on same freqs from 1300. (Alan Davies-IND, Mar 17)

Further thoughts on 7210: I suspect that this channel may be carrying the sce previously noted on high-power MW 873, with mix of Vn and some CBGian (incl at 1200-approx 1315) -- unfortunately 873 is not audible here to check. This means there are now two distinct VoVTN sces in Cambodian in the 7 MHz band at 1200-1230 -- 7210 and the Ext Sce on 7285.

Contrary to my previous report, I don't believe there have been any recent changes to the Ext Sce (I think Fr 1300-1330 moved a while back to 7145, {x12020}). I am still unable to hear the old dom channels 4960 and 9875, and 6020 is also doubtful. No new freqs traced as yet. Domestic 5925, 5035 and 6165 plus the usual provincial HF stns continue to be observed as before. (Alan Davies in Calcutta-IND, Mar 20)

v4795.96 R TV Son La reg stn, with fair to good reception at 1340. Mostly VTN mx. Only regional I could hear today. Thanks to Bill Smith at Grayland for helping to ID this one. (Volodya Salmaniw-CAN, Cumbre Mar 12)

4795 tent R Son La, 1215 typical Montagnard vocal & instr, talk in Vn or close, slightly distorted audio, het, 1300 fanfare, word progr, 1350 Montagnard mx again, 1359 short annt, s-off at 1400, local morning 2200 no signal. Hrd again 1210-1350 on 16th.

4960 R Hanoi 2, 1215 dominated by another stn [co-channel QRM by pres AIR], Hanoi possibly underneath. At 1300 in parallel to 5925, 9875. Pres 1400 Vn nx.

5035 R Hanoi, 1230 Hmong Sce in parallel to 6165, vocal mx acc by flute & plucked instr.

5597 Lao Chai 2, 1236 typical Montagnard chant: monotonous (to our ears) chant by lonely girl w/out instruments, in parallel to 6689. Also 16th 1210-1350 now on 5606 & 6689, fair.

5925 VoVTN Hanoi, 1215 Home sce in parallel to 9875.

6385 Lai Chau or Yen Bai, 1220 Female singing to orchestra, 1300 word px in Vn, off at re-check 1334. In progress next local morning at 2200. 16th hrd 1213-1355, fair.

6499 tent Cao Bang, 1224 typical Montagnard a-capella female vocal. 1300 word px in Vn, 1335 instrumental mx, QRM het by pres. Qinghai, off at re-check 1400, fair sig.

6501 tent Cao Bang, 1217 word px female voice in Vn-like lang, 1221 typical voc mx, fair.

6689 Lao Chai 2, 1305 montagnard vocal mx by male or old woman voice, in parallel to 5597, gone at re-check 1335, QRM USB traffic, also 16th at 1210-1350, fair sig.

7155 tent RTV Bac Thai, 1300 word px male voice in tent Vn, no relay Hanoi 1, hvy QRM +5, hrd past 1400, fair sig. On 16th 7156 tent RTV Bac Thai, 1225 unid word px with strong het until 1258 when blocked by R Liberty s-on on 7160.

9875 VoVTN Hanoi, 1215 Home sce in parallel 5925. At 0815 w indigenuous vocal mx.

12035 VoVTN Hanoi, 0435 tlk in Vn, on 15th at 0150 s-on into talk in Vn.

15470 tent VoVTN Hanoi, 1215 different from 5925, 9875; possibly also Vn, at 1300 off.

(Gerhard Werdin on holiday in Bandung-INS, Feb 5-17)

WeSAHARA / ALGERIA / MOROCCO

7470 RASD via Tindouf-ALG ?

A few comments to Noel Green's remarks: "It's interesting that the stn is bcing in Spanish too."

Spanish is still common in WeSahara like Fr in Mauritania, i.e. it is beside the Arabian "Hassanya" dialect still in use as second official and teaching lang. The tx would seem to be of several kW acc to the strength of the signal received here. My assumption is, that the tx is simply co-located with the MW one.

Regarding the site it should be considered, that MRC has just 60 per cent of WeSahara under control and needed to erect a 2500 kms long rampart. Hence it appears as not impossible to me, that the stn operates directly from WeSahara, especially considering that the facilities seems to be mobile installations, see a picture at <http://web.jet.es/rasd/>

I have a recording somewhere of the two former Sp Saharan MW stns that used to operate from - I think - Laayoune, then on 647?, and what is now listed as Ad-Dhakla, but then used another name, on 998 Dhakla is still on (now) 999, using 10 kW, acc. WRTH carrying local programming at unknown times.

Laayoune is now with 600 kW on 711, local programming in Sp is listed for Fri and Sat only 2100-2200 each. Otherwise the txs relays the "A" network of RTM. (Kai Ludwig-D, Mar 18)

7470 UNID, Mar 20 0720-0808*, Good, txion in Ar. Mentions of Democrasia? (Yimber Gaviria-CLM, Mar 20)

YUGOSLAVIA/BOSNIA Radio Yugoslavia Program Schedule in A-00 season.
1300 UTC 2 Apr to 1330 UTC 29 Oct 2000. TX site in Bijeljina-Bosnia.
All txions with 250 kW of power.

1300-1430	SERBIAN (RTS) 27,28	EUROPE	7200	nondir
0000-0030	ENGLISH 1 (Exc Sun) 7e,8	N.AM/ce	9580	310
0030-0100	SERBIAN (RTS) 7e,8	N.AMERICA/ce	9580	310
0430-0500	ENGLISH 2 6,7w	N.AMERICA/w	9580	325
1430-1500	ARABIC 1 39,40s	ARABIA	11800	130
1500-1530	RUSSIAN 1 28ne,29,30n	RUSSIA	11870	040
1530-1545	HUNGARIAN 1 28ne,28nw	HUNGARY	6100	000
1545-1600	GREEK 1 28se	GREECE	6100	130

1600-1630	FRENCH	1	27,28w	EUROPE/w	9620	310
1630-1700	GERMAN	1	27,28w	EUROPE/w	9620	310
1700-1715	ALBANIAN	1	28se	ALBANIA	6100	180
1715-1730	BULGARIAN	1	28se	BULGARIA	6100	130
1730-1800	ITALIAN	1	27,28w	EUROPE/w	9620	310
1800-1830	RUSSIAN	2	28ne,29,30n	RUSSIA	6100	040
1830-1900	ENGLISH	3	27,28w	EUROPE/w	6100	310
1900-1930	SPANISH	1	37nw	SPAIN	7200	250
1930-2000	SERBIAN	1	(Exc Sat) 27,28	EUROPE	6100	310
2000-2030	GERMAN	2	(Exc Sat) 27,28w	EUROPE	6100	310
1930-2030	SE (spec)	(Sat only)	27,28	EUROPE	6100	310
2030-2100	FRENCH	2	27,28	EUROPE	6100	310
2100-2130	ENGLISH	4	27,28	EUROPE	6100	310
2130-2200	SE 2	(Exc Sat)	55s,58,59	AUS	7230	100
2130-2230	SE(spec)	(Sat only)	55s,58,59	AUS	7230	100
2200-2230	ENGLISH	5	(Exc Sat) 55s,58,59	AUS	7230	100
2230-2300	CHINESE	1	43,44	CHINA	9685	055
2300-2330	SPANISH	2	12,13w,14nw	S.AMERICA/w	9680	265
2330-2400	SE 3	(Exc Sat)	7e,8	N.AMERICA/ce	9580	310
2330-0030	SE (spec)	(Sat only)	7e,8	N.AM/ce	9580	310 (ADDX A.Volk-D, Mar 21)

ZIMBABWE ZBC - Zimbabwe Bcing Corpor can now be heard with Windows Media Player live streams of Radios 1, 2, and 3 at:
<<http://www.zbc.co.zw>>

A live stream of ZBC TV will be "available soon", according to the website. For a programme guide and general information about ZBC, go to their older website at:

<<http://www.africaonline.co.zw/zbc/>>
(Dave Kernick-UK, hcdx Mar 21)

CRIW - The Clandestine Radio Intel Web, long regarded as the definitive Internet directory of this realm of bcing, has returned with a new look.

<<http://www.qsl.net/yb0rmi/cland/>>

Although the redesign is still underway, all information has been updated and new features have already been added.

Thanks for your support in the past, and I hope that the new look and feel of the site will help you even more in the pursuit of these stns and your enjoyment of the hobby.

(Nick Grace C., Washington, DC
<<http://www.cyberdevelop.com>>

TERMINKALENDER Nr. 33/2000 vom 20.03.2000. eMail: <uli@kwfr.de>

erstellt im Auftrag von ADDX und AGDX und weiteren Vereinigungen und Arbeitskreisen zum Zweck der Termin-Koordination und Vermeidung von Parallell-Veranstaltungen.

In eckigen Klammern: Angaben ueber Veranstalter/Info-Adressen, usw.
In spitzen Klammern: eMail-Adressen (soweit bekannt).
Angabe aller Uhrzeiten in Mitteleuropaeischer (Sommer-) Zeit.

23.03. - 26.03.2000

DX-Camp Heidmuehlen der Hamburger Freunde des Rundfunkfernempfangs [Dieter Schaefer, Am Sportplatz 18, D-24629 Kisdorf, Tel. 04193.94307 nach 19 Uhr]

26.03.2000

Hausfuehrung beim WDR Koeln, 1200 Uhr, [1000 UTC]
[ADDX e.V., Pf. 13 0124, D-40551 Duesseldorf, Germany. <vorstand@addx.de>]

26.03.2000

Radioboerse des Radiomuseums Necker in Bad Laasphe, "Haus des Gastes" am
Wilhelmsplatz 0830-1300 Uhr [0630-1100 UTC]
[Hans Necker, Bahnhofstr. 33, D-57334 Bad Laasphe, Tel. +49 [0] 2752 97 98]

01.04.2000

19. Bergheimer Funkflohmarkt in Bergheim-Quadrath, Buergerhaus, 0900-1500
Uhr, [0700-1300 UTC] [Peter Mayer, Tel&Fax +49 [0] 2243 626 53]

07.04. - 09.04.2000

ADDX-Seminar "Fernempfang auf Mittelwelle" in Oldenburg,
[ADDX e.V., Pf. 13 0124, D-40551 Duesseldorf, Germany <vorstand@addx.de>]

20.04. - 24.04.2000

Jubilaeums-DX-Camp des RMRC in Langenselbold (Naeh Hanau), [Eberhard Ahl,
Pf. 32 0139, D-55065 Mainz, Germany. Tel. +49 [0] 6131 36 23 97
<eamrmrc@t-online.de>]

12.05. - 14.05.2000

DX-Camp und Jahrestreffen des DSWCI, Vejers Beach/Westjuetland, [DSWCI,
Tavleager 31, DK-2670 Greve Strand, Denmark. <anker.petersen@get2net.dk>

19.05. - 21.05.2000

Grosses CW-Wochenende auf der Fuchskaute (Westerwald) mit Fuchsjagd u. div.
Wettwerben [Information kam via: F.Riess, DL5XL, <DL5XL@agcw.de>]

27.05. - 28.05.2000

5. internationales Radio-Korea-Hoerertreffen in Mainz-Kastel, im
Vereinsheim des deutsch-koreanischen Freundeskreises.
Anmeldeschluss: 20.05.2000
[Ludwig Straus-Kim, Am Taubertsberg 4, D-55122 Mainz, Germany.
Tel&Fax: +49 [0] 6131 38 38 77

01.06. - 04.06.2000

7. Koelner Radioboerse auf der Pferderennbahn Koeln-Weidenpesch,
Allwetterhalle, mit ADDX-Stand.
[ADDX e.V., Pf. 13 0124, D-40551 Duesseldorf, Germany. <kurier@addx.de>]

02.06. - 03.06.2000

Internationale Funkausstellung in Laa an der Thaya/Oesterreich [Information
kam von Herbert Meixner via adx-Liste <hmeixner@online.edvg.co.at>]

22.06. - 24.06.2000

Ham Radio & Ham Tronic 2000 in Friedrichshafen, Messezentrum
(Amateurfunkmesse, u.a. mit ADDX-Beteiligung).
[ADDX e.V., Pf. 13 0124, D-40551 Duesseldorf, Germany. <kurier@addx.de>]

23.06. - 25.06.2000

DX-Wochenende des EAWRC in Erftstadt.
[Adolf Schwegeler, Bahnhofstr. 56, D-50374 Erftstadt, Germany.
Tel&Fax: +49 [0] 2235 450 46]

09.07. -30.07.2000

DX-Camp Doe Briach am Millstaetter See in Kaernten/Oesterreich.
[Franz Ladner, Leipziger Str. 21/28, A-1200 Wien, Austria.
<FLadner@telekabel.at>]

21.07.-23.07.2000

Sauerland-DX-Camp in der Biberhuetten auf dem "Kalfsnacken" bei Sundern-
Allendorf (Hochsauerlandkreis).
[KWFR e.V., Pf. 10 1555, D-45815 Gelsenkirchen, Germany. <kwfr@kwfr.de>]

04.08. - 06.08.2000

27. Internationales SWLCS-DX-Camp in Merchweiler/Saarland.

[Peter Hell, Pf. 1230, D-66585 Merchweiler, Germany.
Tel&Fax: +49 [0] 6825 83 80 <p-hell@ur.pils.de>]

17.08.-20.08.2000

KWFR-Sommer-DX-Camp im "Kull-Haus am Grossen Parsick", in Kempen-
Toenisberg, Naeh Krefeld.

[KWFR e.V., Pf. 10 1555, D-45815 Gelsenkirchen, Germany. <kwfr@kwfr.de>]

01.09. - 03.09.2000

DX-Camp in Marx/Ostfriesland

[Jan Lueschen, Stiekelkamp 2, D-26125 Oldenburg, Germany]

08.09. - 10.09.2000

45. Weinheimer UKW-Tagung (in Mannheim, Messegelaende) - mit Jahres-Treffen
des UKW/TV-Arbeitskreises der AGDX. <eMail: deutsche@ruf.uni-freiburg.de>

29.09. - 03.10.2000

DX-Camp des RMRC in Langenselbold (Naeh Hanau).

[Eberhard Ahl, Pf. 32 0139, D-55065 Mainz, Germany.

Tel. +49 [0] 6131 36 23 97 <eamrmrc@t-online.de>]

3.10.2000

Deutschland-Contest des EAWRC.

[Adolf Schwegeler, Bahnhofstr. 56, D-50374 Erftstadt, Germany.

Tel&Fax: +49 [0] 2235 450 46]

13.10. - 15.10.2000

4. DX-Camp der Berliner Empfangsamateure am Waldsee in Gruenplan (MVP)

[Wolfgang Lehmann, Wilhelmstr.149, D-13595 Berlin, Germany.

Tel&Fax: +49 [0] 30 332 39 53]

03.11. - 19.11.2000 (voraussichtlich/probably)

Middle-East-Contest des EAWRC.

[Adolf Schwegeler, Bahnhofstr. 56, D-50374 Erftstadt, Germany.

Tel&Fax: +49 [0] 2235 450 46]

11.01. - 14.01.2001 (voraussichtlich/probably)

Jubilaums-DX-Camp in Breckerfeld (Naeh Hagen/W.) aus Anlass "25 Jahre
Kurzwellenfreunde Rhein/Ruhr", im "Naturfreundehaus Sommerhagen".

[KWFR e.V., Pf. 10 1555, D-45815 Gelsenkirchen, Germany. <kwfr@kwfr.de>]

Redaktion: Ulrich Schnelle, Pf. 10 2420, D-45824 Gelsenkirchen, Germany.

Tel. +49 [0] 209 20 97 96. eMail: <uli@kwfr.de>

Problems with names of events and locations in the German language ??
An English language version will be available on request.

Aktuelle BC-DX Informationen in deutscher Sprache in der Homepage des KWRS:
<http://www.kwrs.de/aktuell.html>

Extracts of items sourced to EDXP may be further reproduced but
only by organizations or individuals which have on-going exchange
arrangements with EDXP.

Any items from Glenn Hauser and/or World of Radio may be reproduced
or broadcast only if complete attribution to the original source and
to gh/WOR is given.

Items from this file may be reproduced or re-reproduced only if
full credit is maintained at all stages.

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

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

vy73 de Wolfgang DF5SX

e-mail 100523.3446@compuserve.com

ALASKA KNLS stn Anchor Point, Alaska. A-00 schedule til Oct 28.

0800 11780 En 0900 9615 Ru
 1000 9615 Mandarin 1100 9615 Ru
 1200 9615 Mandarin 1300 9615 En
 1400 9615 Mandarin 1500 9615 Mandarin
 1600 9615 Mandarin 1700 11780 Ru

(KNLS via Barry Hartley, Auckland R NZL; also Uwe Volk via A-DX, Mar 27)

ALBANIA R Tirana - A-00 Schedule, til Oct 28th, 2000.

((RT)) Ju flet Radio Tirana... Hier ist Radio Tirana...

Here is Radio Tirana... Ici Radio Tirana...

Qui Radio Tirana ...

Alb EUR 0300-0800 Cerrik A/100 6100 non-dir
 1st Nat ch 0800-1300 9585 310 degr

2nd Nat ch 0900-1400 Cerrik A/100 7150 non-dir

3rd Nat ch 0530-0600 Fllaka /500 1215 non-dir
 0700-1000 Fllaka /500 1395 033 degr
 Cerrik B/ 50 7110 non-dir
 1400-1700 Fllaka /500 1215 non-dir
 Cerrik B/ 50 5985 non-dir
 Cerrik B/ 50 7270 non-dir
 1700-1730 Fllaka /500 1215 non-dir
 2030-2200 Fllaka /500 1458 338 degr
 Cerrik A/100 7295 350 degr
 Cerrik A/100 9575 310 degr

Alb NoAM 2300-0200 Shijak /100 6090 300 degr
 3rd Nat ch Cerrik A/100 7270*305 degr
 0200-0330 Shijak /100 6090 300 degr
 Cerrik A/100 7270*305 degr

En UK/IRL 1830-1845 Cerrik A/100 9510 305 degr
 Shijak /100 7180 310 degr
 2130-2200 Shijak /100 7130 310 degr
 Cerrik A/100 9540 305 degr
 Fllaka /500 1215 non-dir

En USA/CAN 0145-0200 Cerrik A/100 6115 305 degr
 Cerrik A/100 7160*305 degr
 0230-0300 Cerrik A/100 6115 305 degr
 Cerrik A/100 7160*305 degr

[* Note: 7000-7300 kHz range is registered for HAM Radio segment in the Americas. 40mb BCing starts there on 7305 up to approx 7595 kHz, ed.]

Ge EUR 1730-1800 Cerrik A/100 9570 350 degr
 Shijak /100 7185 350 degr

It Italy 1630-1700 Shijak /100 6100 non-dir
 Cerrik A/100 7240 non-dir

Fr EUR 1900-1930 Shijak /100 7210 310 degr
 Cerrik A/100 9520 310 degr

Turk TUR 1700-1715 Shijak /100 6100 non-dir
 Cerrik A/100 7260 non-dir

Gr GRC 1715-1730 Shijak /100 6100 non-dir
 Cerrik A/100 7260 non-dir

Se [ex-YUG] 2115-2130 Shijak /100 6135 non-dir
 Cerrik A/100 7110 non-dir
 Fllaka /500 1215 non-dir

All are daily transmissions.

ALBANIAN RADIOTELEVISION

QK-R & TV Monitoring Center

Tirana, A L B A N I A

Tel: +355 42 22237 Ext. 244

Email: <dcico@icc.al.eu.org> [ALR-Drita CICO]

Fax: +355 42 23650/26203

(Mrs. Dipl.Eng. Drita Cico, ARTV-Head of Monitoring Center, Mar 23, via V. Willschrey-D)

ALGERIA Until 1600 I heard the Fr lang home sce of RTA on 15160 in parallel with 11715. Interesting to note that the audio quality on 15160 is much better than on 11715. At 1600 their foreign sce in En commenced together with VOA in Kurdish making reception of both stns anything but pleasant on 15160. (Wolfgang Schweikert-D, Mar 27)

ALGERIA/[Clandestine to WeSahara/Morocco] 7490 +2245-0000*, 343, R Nac de la Republica Democratica Arabe Saharaoui. At 2245 OM in Ar just at 2300 UT OM in Spanish saying ..."Todas las madrugadas...sintonizan Radio Nacional de la Republica Democratica Saharaoui" then with a newsreel about "Presidente de Saharaoui". Also Sp ID at 2305 then there's no more stn ID. S-off at 0000 with brief Anthem. Note: I think that she/he speaks too much rapid to understand them " Saharaoui or Sahara-oui". (Yimber Gaviria-CLM, Mar 27) [RNRDAS seems 20 kHz up ?]

ARGENTINA 15820 LS5 R Rivadavia, Buenos Aires. 2055-2104. LSB mode. Comment about the economic situation in different sites of Buenos Aires province. After, bulletin nx: "El Rotativo del Aire de Radio Rivadavia, siempre con la verdad". 34443. (Arnaldo Slaen-ARG, Mar 27)

AUSTRALIA RA currently is well heard in En on 21820. Best after 1130 until s-off at 1357. Much weaker signals and more static on the new 9475 which fades in at approx around 1400. 11660 is blocked by R Liberty in Farsi or Tajik when I tuned in at 1500. [RL Tajik via Kavalla 1500-1630]

Has anyone news regarding the Darwin transmitting stn ?

Well, having visited this site in Oct 1987. I'm curious to learn what they will do with it. In 1987 it was used only during daytime hrs due to the difficulties for the staff to commute from Darwin. Access is best by ferry from downtown Darwin - just a few kms across the bay - whereas by road it might be around 100 kms mainly on unsealed roads. However, the road from the jetty to the stn itself is sealed and the whole site protected by a double fence system to keep the many wild horses away.

As I recall they were using older models of txs made by Collins [from 1969 I guess, ed.] and the Telecom engineers already then had problems getting spare sparts. I was told that they had some kind of exchange service with their Canadian colleagues of RCI in Sackville which use(d?) the same txs and thus were facing similar problems. One of the engineers also told me that one of their less favourite jobs was to remove birds from the antennas at temperatures of around 35degrC without causing major disruptions to the schedule. All in all it seems to be no easy and cheap task even to maintain this stn.

(Wolfgang Schweikert-D, Mar 27)

AUSTRIA In etat.at, dem Onlinedienst von derStandard.at ueber Medien und Werbung, findet sich heute folgendes:

Radio Oesterreich oder International?

Der weltweite ORF-Sender verhandelt mit der Regierung ueber seine weitere Finanzierung - unter

<http://derstandard.at/etat/default_mail.asp?197500>
(Christoph Ratzler-AUT, OE2CRM, A-DX Mar 27)

BELARUS I listened to BLR Radio Minsk at 1830, still on 7105 instead of estimated summer freq 11960, where powerhouse VoA Woofferton Albanian is instead.

BLR registrations for Minsk tx in A-00 season.

6040	0400-2300	19	5	nd	6070	0200-0400	36	250	250
6080	0400-2300	39NE	150	130	6115	0400-2300	19	50	nd
6175	0400-2300	36	150	250	7105	1600-1800	29	250	070
7105	2000-2200	37N	250	255	7210	0200-0400	37N	100	270
7210	0400-2000	19	100	000	7210	2000-2200	37	100	270
11960	0400-0600	29	100	075	11960	1000-1200	29	100	075 (WB, Mar 26)

BRAZIL 4915 R Anhanguera, Goiania, GO. 0948-1000. Selection of romantic mx. Greetings. ID: "Radio Ahanguera ...". Not in parallel to 11830 ! 34433

11830 CBN Anhanguera, Goiania, GO. 0948-1001. Advts., comment about football, ann.: "CBN Anhanguera esta a presentando Sporte Especializado ...". Jingle at 1000. Not in parallel to 4915 ! 34433. (Arnaldo Slaen-ARG, Mar 20)

R Rio Mar: 9694.5 was audible every day at 2200 (from 18-26 March) with signals always same at S=7-9. (Zacharias Liangas-GRC, Mar 27)

BULGARIA in A-00 DX progrs of R BUL Sofia will be aired as follows:
En (HAM nx & BC DX tips) Fri 1945 & 2345. Sat 2145, Sun 0245 9400 & 11700.
Sats 1145 15700 & 17500.

Ge, Fr and Sp version:

Fr Tue 2040, repeat 0100-0200 9400 & 11700. 0600-0700 12000 & 13600. 1700-1800 9400 & 11800.

Sp Sun 1610 15700 & 17500. REpeat 0100-0200 9500 9700, & 11600. 2115-2215 11800 & 13800. 2300-0000 9500 & 11600.

Ge Sun 1650, Mon 1835 9400 & 11800. Mon 0535 9400 & 12000. Tue 1050 15700 & 17500.

Ru DX tips Sat 1445 9900 11700 13800. 1845 9900 11700. 2345 11900. Sun 0245 5900 7500.

(PanIview-BUL, ABCDX by Rumen Pankov, Christo Streshkov, Ognyan Tschengeliev, Gancho Lulchev, Christo Markov, Emil Angelov, Sylvia Ivanova, Mar 16)

CANADA Woodpecker returns!

In an article <38d936a9.11389298@nntp.netcom.net.uk>
Jim <amadeus@DELETE_THIS.netcomuk.co.uk> writes

GB2RS News for 26 March 2000.

GB2RS is the weekly news service of the RSGB, broadcast by radio amateurs.

The woodpeckers are back !

During the latter part of the Cold War, a Russian-built over-the-horizon, or OTH radar system swamped large chunks of the SW bc and amateur bands. So much so, that some rxs and txs were fitted with 'woodpecker' noise blankers. Thanks to perestroika, the use of the system was reduced, and it was eventually tested only rarely. [now located on UKR territory ? ed.]

It now appears that the Canadian govt, the Canadian Dept of Nat Defence and Raytheon have agreed to use an up-to-date OTH system with a range of about 450 kms. Because of wide-band interference which enveloped the 80-mb in EaCAN and the NoEaUS, negotiations between VE3IQ and depts of the Canadian

govt have resulted in the freqs being shifted outside the 80-metre amateur band on the 7th of Oct last year. Moving the freqs does not remove the problem. However; someone else will be suffering now.

(RSGB Radio Society of Great Britain GB2RS news via Richard Buckby-UK G3VGV, Mar 23)

[German Ham Radio bandwatch DARC lamented on an other military OTH radar system situated on CYPRUS isl., which heard often on the highest propagating SW bands, also in the 14 MHz ham radio range in past winter months. df5sx]

CHILE The signals from Voz Cristiana at 1500 are no longer as strong as they were during recent months. On the other hand reception on 21500 and 21550 is about the same whereas previously 21500 used to be much stronger. (Wolfgang Schweikert-D, Mar 27)

CHINA CNR1 now heard on new addit freqs on 17690/9900 and 15250/7435.
17690 0200-1100 9900 2000-0200, 1100-1730 (DW co-ch)
15250 2330-1100 7435 2000-2330, 1100-1730
(Shigenori Aoki-JPN via Olle Alm-SWE, Mar 24)

Sat Mar 25th morning I intercepted China CNR-1 as they were announcing the A00 schedule. I got only a part of the CNR-1 schedule but the whole one for CNR-2. Because of some fading distortion and the similarity between some Chinese numerals there may be some errors in the list shown below.

CNR-2: Freq, hrs, associated day or night freq.

*) denotes Xi'an-2 txers, which also carry Tibetan minority prgrs and have several hrs of jamming duty not included here.

4850 2100-2230, 1203-1600 (11670)
5010 2100-2300 (15500)
6090 2100-2300 (11660)
7140 2100-2330, 1303-1600 (11610)
7200 2100-1600
7315 2100-2300*
9500 2100-2300*, 0300-1100
9625 2100-1600
9745 2100-2230, 1133-1600 (15285)
9755 2100-2330*
9775 2100-0100, 1103-1600 (17700)
9810 2100-1600
11610 2333-1300 (7140)
11660 2303-1600 (6090)
11670 2230-1200 (4850)
11710 2100-2230*, 0300-0500
11730 2100-0100, 1333-1600 (15540)
11740 0200-1100*
11800 2100-1600
12080 0200-1200*, 1300-1600
15285 2233-0830 (-1130?) (9745)
15500 2303-1600 (5010)
15540 0103-1330 (11730)
15570 0300-1200*
17700 0103-1100 (9775)

The part of the CNR-1 schedule I heard included the new channels (currently on 15250 and 17690).

The new data for these are (again with reservations for the odd error):

9845 2000-2330, 1033-1735 17565 2333-1000 (SoCHN)
9900 2000-0030, 1303-1735 (WeCHN) 15300 & 17890 0833-1300

The target areas have been assumed from other, known freqs announced for the same area.

Another new CNR-1 freq announced is 17890 0003-1200 (SoWeCHN). 11990 will be back 2000-2330, 1133-1735 (17605). 7100 will be on the air 2000-2300, 1403-1735 (12030).

(Olle Alm-SWE, Mar 25)

CNR China has appeared largely as per the part schedule above. 15300 and 17890 are new with CNR-1 as announced and 15250, 17690 are gone. (Olle Alm-SWE, Mar 27)

9820, possibly Guangxi PBS, Nanning, 1055-1135 with Ch tlk, mx theme on hr. but no pips; fair until 1130 KTWR s-on. CRI or Guangxi ? (Tom Williamson-ONT, NU Mar 17)

Many CRI Urumqui txions around the corner tonight.

CRI Italian 2030 heard on 11810. CRI Hung on 13650 2000-? ahead of RCI on co-ch.

CRI Fr relay on 12010 via Moscow-RUS? 2030. Terrible 15110 CRI Beijing in Ge/Ch lessons, 1900-2000, heavily disturbed by REE Madrid co-ch. (WB, Mar 28)

CIS Armenia 234 and Azerbaijan 1476 were opening at 0100 this morning, so they are summer time. Georgia 189 did not open at that time. (Olle Alm-SWE, Mar 26)

COLOMBIA Colombian stn on 5020. On Sun morning at 0400, I've heard on 5020 a CLM stn with an ID: "Radio Universidade, Colombia (?) Stereo, La Voz del ?, Caracol, Colombia". In WRTH (from 1998) and "Sender + Frequenzen" (2000) is on this frequency only Ecos del Atrato. New stn or do they have changed the name? Any information of QSL-cards from this stn? (Michael Grill-D, hcdx Mar 27)

5019.88 noted at 2315, Ecos del Atrato, Cadena Caracol. Receptor switched to USB mode. Rating 23332. (Salvo Micciche-I, RadioIncontro, Mar 24)

5019 Ecos del Atrato, Quibdo, 0242- 333, noted on that channel in parallel to usual 4966v, tx problems ? Retransmit nx of Caracol CLM. (Yimber Gaviria-CLM, Mar 24)

CONGO DR. 15725 Good reception past couple of evenings from the new Congolese rebel stn R Liberte on 15725usb [see also under Pakistan], bcng from Gbadolite in the extreme NoWe of Dem.RepCongo. Stn is on air from 1800-2300 approx and was audible throughout yesterday (20 Mar). Several clear IDs in Fr heard around 1830, followed by tlk in presumed Lingala. The last half of the bc seems to be mostly continuous mx - both African and US/European. (Dave Kenny-UK, Mar 21, BritishDXC-UK, WORLD OF RADIO 1029, Mar 23)

COSTA RICA German sce of RfPI replaced 6975 by 15049.16 at 0630. But still anncd 6975. (Lutz Andreas-D, A-DX Mar 25)

CUBA 9830usb RHC DX px in E Suns at 0500-0600 clashes heavily with co-ch Croatian R. Latter on top. (WB, Mar 26)

21600 at 2000 Bubble JAMMING against whom ?

CUB against R Marti, but I cannot find any Marti entry. (WB, Mar 26)

The nearest is 21500 126 degr 2100-2200 OCB LARM Sp Delano.

R Marti was on 21600 long hours in B-99 but gone in A-00. Back to 21500 for only one hour now. Cuban jammers keep going for a long time after a freq is no longer occupied. I wonder if the DARC have ever complained to Cuba about

the 3rd hx Cuban jammers in the top end of the 10 m HAM band ? (Glenn Hauser-OK USA, Mar 29)

CUBA/VIETNAM VoVTN on new9695 in En at 0100 Mar 27 with a very powerful signal, running a few seconds ahead of 7250 Armavir Krasnodar-RUS relay. Where could this be coming from? (Ivan Grishin, Ont., DX LISTENING DIGEST, Mar 27)

Well, there was an exchange visit between Vietnamese and Cuban radio authorities a few weeks ago... (gh, DXLD)

CZECH Rep. Radio Prague, A00 Summer Period 2000.

Cz	0830-0857	11600	100	SoWeEUR	21745	100	EaAF/ME
	0930-0957	21745	100/100	SoAS/WeAF			
	1100-1127	11615	100	NoEUR	21745	100	SoAS
	1230-1257	6055	200	CeEUR	7345	100	WeEUR
	1330-1357	13580	100	NoEUR	17485	100	SoAS
	1530-1557	5930	200	WeEUR	21745	100	EaAF
	1730-1757	5930	100	EaEUR/AS/AUS	21745	100	CeAF
	1930-1957	5930	200	WeEUR	11600	100	SoEaAS/AUS
	2100-2127	11600	100	SoEaAS/AUS	15545	100	WeAF
	2330-2357	11615	100	NoAM	17485	100	SoAM
	0130-0157	7345	200	NoAM	11615	100	SoAM
	0230-0257	7345	200	NoAM	7385	50	NoWe of SoAM (WRMI)
		11615	100	CeAM			
En	0700-0727	9880	200	NoWeEUR	11600	100	NoWeEUR
	0900-0929	21745	100/100	SoAS/WeAF			
	1030-1057	9880	100	NoEUR	11615	100	NoWeEUR
	1130-1157	6055	200	CeEUR	21745	100	SoAS
	1300-1329	13580	100	NoEUR	17485	100	SoAS
	1600-1627	5930	200	NoWeEUR	21745	100	EaAF
	1700-1727	5930	200	NoWeEUR	21745	100	CeAF
	2000-2027	5930	200	NoWeEUR	11600	100	SoEaAS/AUS
	2130-2157	11600	100	SoEaAS/AUS	15545	100	WeAF
	2230-2257	11600	100	NoAM	15545	100	NoAM
	0000-0027	11615	100	NoAM	13580	100	CeAM
	0100-0127	7345	200	NoAM	11615	100	NoAM
	0300-0327	7345	200	NoAM	7385	50	NoWe of SoAM (WRMI)
		11615	100	CeAM			
	0330-0357	11600	100	ME/SoWeAS	15470	100	ME
Ge	0630-0657	5930	200	WeEUR	7345	100	WeEUR
	1000-1027	6055	200	CeEUR	9880	100	WeEUR
	1200-1229	6055	200	CeEUR	7345	100	WeEUR
	1500-1527	5930	200	WeEUR			
Sp	0730-0757	9880	200	SoWeEUR	11600	100	SoWeEUR
	1400-1427	11600	100	SoWeEUR	13580	100	SoWeEUR
	1800-1827	5930	200	SoWeEUR	13580	100	SoWeEUR
	1900-1927	5930	200	SoWeEUR	13580	100	SoWeEUR
	2030-2057	5930	200	SoWeEUR	11600	100	SoWeEUR
	2300-2327	11615	100	SoAM	17485	100	SoAM
	0030-0057	11615	100	SoAM	13580	100	CeAM
	0200-0227	7345	200	CeAM	7385	50	NoWe of SoAM (WRMI)
		11615	100	SoAM			
Fr	0600-0627	5930	200	WeEUR	7345	100	SoWeEUR
	0800-0827	9880	200	WeEUR	11600	100	SoWeEUR
	1430-1457	11600	100	SoWeEUR	13580	100	SoWeEUR/NoWeAF
	1630-1657	5930	200	WeEUR	21745	100	CeAF
	1830-1857	5930	200	WeEUR	13580	100	WeAF/SoWeEUR
	2200-2227	11600	100	NoAM	15545	100	NoAM

Txs at Litomyseľ-CZE 16E10 49N48 WRMI Miami-FL U.S.A. 80W22 25N54

<http://www.radio.cz/ram/live.ram> Real Audio
<http://mp3cast.radio.cz:8000/> MP3 Streaming

Local FM txions for Prague & Central Bohemia:

En 0515-0530 101.1. Mon-Fri 1115-1130, 1530-1600, 2100-2115 92.6, 100.7.
Fr 0515-0530 99.3. Mon-Fri 1630-1700.

Home Sce of Czech Radio for EUR (in Czech)

Mon-Fri 0200-2200 LW 270, tx at Uherske Hradiste, 17E30 49N10
Sat-Sun 0300-2200 (R Prague via Michiel Schaay-HOL, Mar 24)

ECUADOR 150th DX progr of SWLCS - Shortwave Listeners Club Saar via HCJB
German sce on Mar 25th, 2000. Special QSL card is available.

SWLCS-JUBILAEUMS-DX-Programm

Am 25. Maerz 2000 wird unsere 150. Sendung via Radio HCJB Quito Ecuador
ausgestrahlt. Unser 1. DX-Programm ueber die Sendeanlagen in Ecuador war am
22. Maerz 1975 zu hoeren. Fuer korrekte Empfangsberichte ueber unsere
Jubilaeumssendung gibt es natuerlich auch eine Sonder-QSL-Karte. Also es
loht sich mal wieder reinzue hoeren und zu schreiben.
(SWLCS via Volker Willschrey-D, Mar 23)

Horst Rosiak hat es gerade verkuendet:

HCJB Deutsch kommt ab sofort via ASTRA, und zwar auf EuroMax deutsch, um
1430 taeglich.
(Ulrich Schnelle-D, KWFR Mar 29)

ERITREA/SUDAN VoSDN on 14th March on 8000.7 at 1737 with speech in En to
audience, with many mentions of the NDA and what appeared to be a group
within the alliance called the NIS (or NIL?). Ended at 1750 with stirring
piece of SDNese mx. Reception peaking to fair towards 1800 s-off.
(Tony Rogers-UK, British DXC E-Mail news via DXLD, Mar 20)

ETHIOPIA 6210 & 6940 R Fana (both S=7), 1659 with man on nx, CW on the
USB part of signal of 6210, 'storm' on 6940. Fair signals. (Zacharias
Liangas-GRC, Mar 19)

FRANCE QSL: Frequence Commune, Paris, MW 1062. Frequence Commune 1062 AM
from Paris verified my RR with two nice letters (one in Fr and one in En)
and an info-brochure after 39 days. Verie-signer is Guy Benisty. Acc to the
letter they were on the air from 1st to 21st Dec 1999, their license is
expired now. He writes: "We might nevertheless resume bcing on the Internet
in a short time". (Martin Elbe-D, hcdx Mar 24)

GABON 4777 Rdif.TV Gabonaise (presumed). Maybe reactivated. Heard at
1940-2100*. Fair signal. Tlk progr till 1945, then local pops. S-off at
2100. (Juichi Yamada-JPN, Mar 25)

4777 RTV Gabon, 1954 nonstop folk songs, 1957 with ad (or stn jingle) in
Fr. Closing 2000 with ID "RTV Gabon" (but still leaving the carrier).
Signal S=7 with carrier at +0.9 kHz AT S9. (Zacharias Liangas-GRC, Mar 27)
May now also on DST? See different s-off time above, Mar 25/27.

GEORGIA/ARMENIA [& Abkhaz Rep] 9489.76 Extended bcs of "Abhwaz Radio"
were noted: on MW 1350 also on Mar 3 & 4, 1700-1900 (exc 1800-1810 when R
Rossii nx). After 1850 other stns dominating, Studio B-YUG, GNR2-GRC, plus
up from 1927 the carrier of TWR Gavar-ARM, followed by TWR Kurdish & Turk
progrs. Latter Gavar tx c-down on 864 at 1920, and switched to 1350, had
Yerevan En nx on 864 at 1730.

9489.76 Abkhaz R Soukhumi in Abkh, Ru & Georgian daily 1400-1430, Mon-Fri 1500-1530. 1545-1600 R Kuban, Krasnodar. 1530-1545 R Sochi.

4875 R Khara reactivated Mon & Thur 1705-1740 repeated on the next Tues & Fris 0505-0540 in UNIDentified lang, most likely in Abkhazian. Most likely txion from Georgia towards separatist Abkhazian Rep. (PanIview-BUL, Mar 16)

GERMANY 15105 SBO - Oromo very strong S9 +30dB, 1725 man with comments, then two songs at 1729 & 1735. On fading there was AIR(?) signal in Hindi. [ROU dom home sce and WHRI registered here, ed.] (Zacharias Liangas-GRC, Mar 19)

[In A-00 season: 1600-1630 Suns only, 160 degr to zones 47, 48, 52, 53.]

Late correction in TWR schedule via DTK Juelich, Romanian 1600-1645 & 1630-1645 on Sat/Sun/Mon now on 7260 (replacing printed 7310), 100 kW 110 degr. (Rumen Pankov-BUL, Mar 22)

Oromo opposition radio announces freq change: Ethiopian opposition radio stn "Voice of Oromo Liberation" announced in its txion on 23rd Mar that from Sun 26th it would bc on 11795 in the 25 mb. The radio bcs on Suns, Thurs and Fris at 1700-1800.

(BBC M via DX LISTENING DIGEST, Mar 27) That would be via DTK, Germany, I think. (gh)

DW has cancelled its two freqs for A00 session until further notice.

0100-0150 15370 Be 0200-0250 21560 En

This two were supposed to bc from an new FE relay stn. But Presently is not sending any signal. (Swopan Chakroborty-IND, Mar 28)

DW Technical dept. searched us to keep the location of the new relay VAILED, until the negotiations with the foreign FCC organization finished successfully. [ed.]

Deutsche Welle fuer die Ukraine. Die Deutsche Welle in Koeln hat gestern ein 15-minuetiges Radioprogramm auf Ukrainisch gestartet. Intendant Dieter Weirich will damit im zweitgroessten Flaechenstaat Europas eine "Alternative zur BBC" wie auch zu den einheimischen Medien bieten. Rund 52 Mill Ukrainer koennten zu Recht erwarten, nicht laenger auf Russisch angesprochen zu werden, sondern in ihrer eigenen Sprache. Laut Weirich haben bereits zehn Partnerstaaten (gemeint ist hier wohl: Partnerstationen) in der Ukraine zugesagt, das Programm des deutschen Auslandsrundfunks zu uebernehmen. Die Deutsche Welle plant, die Sendezeit in den naechsten Monaten auf 30 Min auszuweiten. Das ukrainische Radioprogramm ist wochentags um 0730 Uhr Ortszeit zu empfangen.

(Hamburger Abendblatt Mar 28, via Thomas Schroeder-D)

Wer sich fuer deutschsprachige Auslandsmedien interessiert und mehr ueber ihre Geschichte, ihre Macher und Nutzer erfahren moechte, der kann bei der Internationalen Medienhilfe ein neues Buch bestellen.

Titel: "Deutschsprachige Medien International".

Es ist eine Dokumentation zu einer gleichnamigen Tagung, die 1999 im Koelner Funkhaus der Deutschen Welle stattfand. Umfang: 100 Seiten, Preis 39 DM.

email: <imh@imh-deutschland.de> Quelle: newsletter RADIO JOURNAL - www.radiojournal.de

(Christoph Ratzner-AUT OE2CRM, Mar 26)

Am 2. Mai um 1915 MESZ [1715 UTC] im Programm vom Deutschlandfunk (z.B. 153, 6190 kHz) wird das Feature "Made in Miami" ausgestrahlt. Es geht um Radioprogramme und Sender der Castro-Gegner in Richtung Cuba, einschließlích Kurzwelle. (Harald Kuhl-D, A-DX Mar 28)

GUAM Pacific DX Report via KTWR Agana will not STOP this week. Extended at least til end of April.

Thu 0800-0815 15330 SoPAC (Fri 1030-1045 9865 NoEaAS, deleted see below !)

Mon 1545-1600 15330 SoAS Tue 0900-0915 15200 SoEaAS

Special QSL cards from the editor

Bob Padula

404, Mont Alberta Road

Surrey Hills, Vic. 3127

Australia

<bpadula@compuserve.com>

(Uwe Volk-D, A-DX Mar 23)

It was decided recently to continue the PDXR through the month of April only. Also, on May 1st, KTWR's daily En lang bcs will be trimmed from four to three. The En bc to NoEaAS at 0930 on 9865 will be dropped. Wayne Frost and Ted Siemens anticipate leaving GUM in June. It appears that my family and I will be able to remain on GUM, but I'm expecting to transfer by July from TWR to Liebenzell Missions Micronesia and the PAC Isls Bible College, serving as Director of Communications for LMM and PIBC. I will continue media involvement, but it will be my first non-bc position in 40 years. I will miss TWR and the five years I've been privileged to serve here, but this new sce opportunity which the Lord has provided is very exciting.

As always, we are grateful for your help and EDXP contributions to the PDXR through the years. The progr was a joy to produce, and we feel that the approach was unique among SW bcs. It certainly was for us, as it targeted, not only our Christian listeners, but all SWL'ers. Of course, our motive remained the same as with all progrs on KTWR; to eventually deliver a Gospel message to every listener. Would you please share this with your EDXP readers, and convey my thanks to them as well?

Many thanks and blessings to you. 73, and good DXing.

(Charlie Troxell, KTWR, via edxp Mar 24)

HAWAII This is not a real bcng sce, but standard freq and time signal stns are not as common these days as they were some 15-20 years ago. On 15 MHz at 0800 I heard WWVH from Hawaii as well as WWV from Colorado with fair signals. The ID from WWVH by female voice is heard in the minute before and the one from WWV by male voice after the hour. More or less exactly one year ago I only heard WWVH at around 0800.

(Wolfgang Schweikert-D, Mar 27)

INDONESIA v15149.81 VoINS Jakarta in Fr at 1930, and En after 2000, fine signal into EUR. Soft and smooth South Sea mx. (WB, Mar 28)

IRAN IRIB Jpn from March 26: 1300-1330 17785, 17605. 2100-2130 New time 15295, 13635

(Shigenori Aoki-JPN via Olle Alm-SWE, Mar 24)

IRAQ 7070 around 1630 I picked an En speaking stn on this freq. I was trying to get VO sharyi'a but it was all anti-American slogans so I paid them an attention. Around 1635 an ID in En: "this is Baghdad Radio Iraq Internat." Then suddenly a heavy jamming on this freq. I guess that's Iran trying to block VO Mujahed. 'cause they hang around this freq. next day Mar 22nd I tried them around 2045 and they were on but in Ge. ID in Ge around 2055 and suddenly went off the air at 2100. First time to pick them up on this freq and around this time. (Tarek Zeidan-EGY, Cumbre Mar 21&22)

Iranian jammer pursuing VoMojahed (from IRQ) in range 7025-7060 at 1600-1700, another IRNian jammer was on v7068 at 1600-1625 & 1630-1655 versus

UNIDentified stn heard at 1625-1630 in presumed Kurdish lang with very bad audio. The stn on 7068 at 1600 was IDing in UNID lang plus ID in En like this: "This is Radio (Iraq?) (International?)..." Too difficult to understand due to bad audio & IRN jamming.

From March "VoMojahed" is already using 12 txs instead of 10 previously. 0125-0525 & 1425-1825 on 5350 5650 6250 6450 6850 7050 7450 7850 8350 8850 9350 and new 10250 (first reported by Zacharias Liangas-GRC). The numbers of Iranian jammers: 16.
(Rumen Pankov-BUL, Mar 20)

Iraqi bubble jammers at 1600-1800 on 1359, 1900-2000 on 1557 ["The Future" from US site in KWT], but what stn jammed on 1359 kHz ? (PanIview-BUL, Mar 16)

4435 UNIDentified Kurdish speaking stn s-on at 0350 with IS, at 0400 ID, followed by pray, talks, fade-out at 0410. (PanIview-BUL, Mar 16)

JORDAN R Jordan's En Sce heard with strong signals at 1200 on [new freq] 17680, and at 1400 on 11690. (Wolfgang Schweikert-D, Mar 27)

KAZAKHSTAN/TAJIKISTAN VoTibet has already moved again to escape CHNese jamming. Today on 9950/15640 from 1215. [x9910/x15680] The jammers are still on 9950/15650. The jammer on 15650 is not a CNR progr. It appears to be a local commercial channel from Tibet, albeit in Ch. 9910 as usual has problems with RTTY.
(Olle Alm-SWE, Mar 21/25)

But observed on 15645 on Mar 26. And heard at approx. 2300-2345 9910. 0100-0145 15660. 1215-1300 15645, 15685 recently. Heard a CIS 600 Hertz tone opening procedure under WWCR WoR on Tue at 1210, when I listened to the magnetic tape. (ed. Mar 28)

KOREA D.P.R. Pyongyang 15010 around 1800, 1900 strong hx of 7505. Hx of 6400x3 (to 1800), 6520x2 and 6575x2 also noted. (Olle Alm-SWE, Mar 26)

Pyongyang seemingly regular 10 kHz down setteled to 9335 [due of KOL Israel 9345 now], heard 1500-1600 in parallel to 13760. v7505.15 R Pyongyang in German, and Korean chorus, and harmonic on 15010.30 at 1900-2000.

v7505.15 R Pyongyang in Ge, and Korean chorus, and hx on 15010.30 at 1900-2000.
(WB, Mar 26/28)

KCBS with strong signal 2000-2200 on 2850 in Korean. (PanIview-BUL, Mar 16)

KYRGYZSTAN 4010 IS at 0028, 0030 NatAnth, 0032 nx in vernac, 0039 Ru nx, 0050 En nx, 0100 Vernac. At 1700-1730 relays DW in Ru, then Vernac, 1745-1800 progr review in three langs, one of them Ru. (PanIview-BUL, Mar 16)

LAOS Houa Phan noted on 4659 at 1210 on 28 Mar, with usual relay of nx from Vientiane on very good 6130. No trace recently of Luang Prabang on 6971v. (Alan Davies-THA, Mar 28)

LITHUANIA/LATVIA/ESTONIA All three Baltic states decided not to put the clocks foreward for DST on 26 March, instead Local Time will continue to be UTC +2 hrs all year round. (Bernd Trutenau-LTU, Mar 26)

PAKISTAN 15725 R Pakistan, on the same freq as R Liberte-Congo, hrd with 45 min. Ar prgm with prayer and talk by M&W, went off at 1845 after ID and NatAnthem, and after that R Liberte became audible. (Mahendra Vaghjee-MAU, Mar 27)

Note R PAK have added a Senhali and Nepali sce. (Noel R. Green-UK, Mar 28)

R Pakistan's A-00 schedule observations on 1st season day.
Urdu 0500-0700 15175.00 (API-5 250 kW 282 degr) S=1
17834.92 (API-1 100 kW 282 degr) S=2
21465.20 (API-6 250 kW 252 degr) WS to Gulf & ME. S=4
Urdu/E 0800-1104 17834.92 (API-6 250 kW 313 degr) 0800-1104 Urdu WS S=2-3
21465.19 (API-5 250 kW 313 degr) S=4

Indonesian 0900-0930 15430? 17485.02K S=2 to INS MLA BRU TZA. (carrier
15429.96 only)
Chinese 1200-1230 11895? 15465.21 to CHN. S=2

Urdu 1330-1530 11570.11 15100.21 [not 17510K]
11570 had diff progr SPORTS coverage progr. WS Gulf &
ME.
Russian 1515-1545 [not heard 7310 - because of bright afternoon here]
9390.00 tent, above CNR co-channel Chinese mx. S=2
(both via 313 degr) and via MW site 1260 to CIS and RUS.
English 1600-1615 11570.11 15100.21 [not heard 17510K] WS Gulf & ME. S=3
S=3-4
[not heard on 15 MHz to AF]
17720.00 to Ea&SoEaAF. S=2

Urdu 1700-1900 11570.13 15335.23 WS to WeEUR.
S=2-3 S=2-3
French 1930-2000 11570.13 to WeEUR, [no 15 MHz heard] to ME/NoWeAF. S=2
(WB, Mar 26)

PERU Your 4991.65 is most probably R Ancash, which has been heard here in
Washington very good the past few days. They are also a good verifier.
(Terry, KC7LDP, via Zacharias Liangas-GRC, Mar 27)

6820 0010- 333, LV de las Huarinjas, initial starts with "Invasion
Musical" progr, new freq x-7003. (Yimber Gaviria-CLM, Mar 26)

ROMANIA Bucharest in Rom to EUR had fine[!] audio on 17770 at 0900-1500.
Galbeni 120 kW at 290 degrs. (WB, Mar 26)

The Galbeni outlet of Romania Actualitati, the first Romanian home sce, was
noted at 2140 on 11910. I didn't manage to find it now around at 1230, also
the Saftica outlet needs still to find again. As a reminder, Romania
Actualitati is carried through one SW tx each at Galbeni near Bacau and
Saftica. The Galbeni txions are a horribly distorted waste, while a low
modulation depht is significant for Saftica. (Kai Ludwig-D, Mar 28)

RUSSIA First observations in A-00 season heard on:
Free Chechnya daytime now on 15620 and 12045 via St.P. and 11985 via
Moscow.

7335 St.P. from 1430. 7345 Lesnoy from 1430.
9940 St.P. from 1730? 11985 Lesnoy to 1400.
12045 St.P. to 1700? 15620 St.P. to 1400 (buzzy txer pair).

R Rossii on

5905 Noginsk from 1530.
5940 until 0500, from 1400 Kurovskaya.
7355 (and hx 14710) Samara from 1730 (from 7360).
7360 (and hxs 14720, 22080) Samara until 1700 (=12065, 12005 txer).
7440 Noginsk until 1500.
9490 Tbilisskaya at 1600.
9720 (and hx 19440) from 0500-1400 Kurovskaya.
11735 Taldom at 1800.
12005 (and hx 24010) Samara until 1300? (=12065 txer).
12020 until 0500 presumed Taldom.

12025 until 0800? Tbilisskaya, at 1730 presumed Kaliningrad.
12065 (and hx 24130) from before 0600 Samara.
13705 from 0530-1800 Taldom.
15455 until 0700 Taldom. [and usual spurious on 15310...15313, ed.]
15475 Irkutsk.
17660 from 0730 Taldom. (Olle Alm-SWE, Mar 26)

17595 VoVTN Hanoi via Petropavlovsk Kamchatskiy site, 0409 Mar 21, talk in lang, ment. VTN. (Paszkievicz-WI in NU, Mar 26) Scheduled 0400-0500 250 kW 065 degr to zones 2 & 6.

15485 VoR German from Armavir Krasnodar, terrible signal while co-ch Skelton til 1800.

11410 RUS spurious signal. Tremendous signal 55444 on 11410 at 2000-2100, playing Ar mx and talks about MALTA. Looked out in 25 mb, and found VoMedit Malta on 12060 via Moscow Sherpukov 250 kW 250 degr, playing same Ar mx in progress.

Signal is 650 kHz away, BUT no signal on upper side on 12710 kHz appeared so far, so divided 650 kHz by two = 325 + 11410 = 11735 kHz, the latter freq in use for R Rossii or VoR Ru sce also from Sherpukov 240 kW 250 degr at that time, see HFCC list too.
Both 11735 and 12060 had the powerhouse signal like 11410 has.

7345 clear channel and two stns from FE IAK-RUS in Ru and BEI in Ch, at 2000-2100 of course. (WB, Mar 26/28)

Kaliningrad: It seems that Bolshakovo has again problems with the satellite equipment and maintains only a part of it's txions by using emergency cable circuits. Last night at 2120 I found RNW on 5835 with a bad quality audio of limited bandwidth while 1215 (scheduled for VoR Ru sce) was off at all like 15305 (R Rossii) around 1300. (Kai Ludwig-D, Mar 28)

Center of Bcing and Radio Communication No. 2 (CRR-2), St. Petersburg.

K = Kaliningrad S = St. Petersburg

RCS = Radio Chechnya Svobodnaya

TRK = Teleradiokompaniya

VOR = Voice of Russia

198S 150 ND 0200-2100 R Mayak

549S 1200 ND 0200-2300 R Mayak
684S 10 ND 1400-1700 R NERRS (Pravoslavnoye R)
684S 10 ND 1700-1900 R NERRS (R Radonezh)
801S 600 ND 0100-2100 R Rossii
828S 10 ND 0000-2400 RL Ru / VOA Ru Engl
1053S 10 ND 0000-2400 R Maria
1089S 20 ND 0300-1900 R Teos
1125S 150 ND 0200-2000 R Orfey
1143K 150 ND 0300-1530 R Mayak
1143K 150 210 1600-1700 VOR Ge
1143K 150 210 1700-1800 VOR Pol
1143K 150 210 1800-1900 VOR En
1143K 150 ND 1930-2300 R Mayak
1188S 10 ND 0200-2200 DW Ru Ge
1215K 1200 245 0100-0300 VOR Ru
1215K 1200 245 0900-1200 VOR Ge
1215K 1200 245 1200-1400 VOR Ru
1215K 1200 245 1400-1500 VOR En
1215K 1200 245 1500-1900 VOR Ge
1215K 1200 245 2000-2200 VOR Ru
1260S 10 ND 0230-2100 BBC Ru En
1386K 1200 275 0900-1200 VOR Ge

1386K	1200	275	1400-1500	VOR	En	
1386K	1200	275	1500-1900	VOR	Ge	an
1386K	1200	275	1900-2100	VOR	En	
1386K	1200	275	2100-2145	Special		(Tu-Sa)
1440S	10	ND	0200-2000	RFI	Ru	Fr
1494S	600	258	1500-1700	VOR	En	
1494S	600	258	1700-1730	VOR	Finn	(Tu,Fr)
1494S	600	258	1700-1800	VOR	En	(We,Th,Sa-Mo)
1494S	600	258	1730-1800	VOR	Norw	(Tu)
1494S	600	258	1730-1800	VOR	Swed	(Fr)
1494S	600	258	1800-1900	VOR	En	
1494S	600	258	1900-1930	TWR	Lith	
1494S	600	258	1930-2000	TWR	Finn	(Mo-Fr)
1494S	600	258	1930-2000	TWR	Lith	(Sa, Su)
1494S	600	258	2000-2030	TWR	Swed	(Mo-Fr)
1494S	600	258	2000-2030	TWR	Latv	(Sa, Su)
1494S	600	258	2030-2100	TWR	Norw	(Mo-Fr)
1494S	600	258	2030-2100	TWR	Esto	(Sa, Su)
5835K	160	245	2027-2125	RNW	Dutc	
7130S	400	147	1500-1600	VOR	Ru	- from Sept 24th
7130S	400	147	1600-1700	CRI	Ar	- from Sept 24th
7130S	400	147	1700-1800	VOR	Ar	- from Sept 24th
7130S	400	147	1800-1830	CRI	Pe	- from Sept 24th
7130S	400	147	1830-1900	VOR	Ar	- from Sept 24th
7300K	160	205	1500-1700	VOR	Ge	
7300K	160	205	1700-1800	VOR	Ru	
7300K	160	205	1800-1900	VOR	En	
7310S	400	215	1730-2000	VOR	Fr	- to Sept 2nd
7310S	400	215	1500-1530	VOR	Alb	- from Sept 3rd
7310S	400	215	1530-1700	VOR	Se	- from Sept 3rd
7310S	400	215	1700-1800	VOR	It	- from Sept 3rd
7310S	400	215	1800-2000	VOR	Fr	- from Sept 3rd
7310S	400	215	2000-2100	VOR	Ru	- from Sept 3rd
7320S	400	215	1730-2000	VOR	Fr	- from Sept 3rd
7330K	160	245	1500-1900	VOR	Ge	- to Sept 2nd
7335S	400	147	0200-0500	RCS		
7335S	400	147	1430-2000	RCS		
7390S	800	268	0000-0200	VOR	Sp	
7390K	160	245	1500-1900	VOR	Ge	- from Sept 3rd
7390S	800	268	2300-0000	VOR	Por	
7400S	400	222	1700-1745	VOR	Hung	- from Sept 3rd
7400S	400	222	1745-1830	VOR	Cz	- from Sept 3rd
7400S	400	222	1830-1900	VOR	Slok	- from Sept 3rd
7440S	400	222	1700-1745	VOR	Hung	- to Sept 2nd
7440S	400	222	1745-1830	VOR	Cz	- to Sept 2nd
7440S	400	222	1830-1900	VOR	Slok	- to Sept 2nd
9450S	400	215	1500-1530	VOR	Alb	- to Sept 2nd
9450S	400	215	1530-1700	VOR	Se	- to Sept 2nd
9450S	400	215	1700-1800	VOR	It	- to Sept 2nd
9450S	400	215	1800-2000	VOR	Fr	- to Sept 2nd
9450S	400	215	2000-2100	VOR	Ru	- to Sept 2nd
9480S	800	268	0000-0100	VOR	Sp	
9480S	800	268	0100-0300	VOR	Ru	
9710S	200	215	1600-1900	VOR	Ar	- from Sept 3rd
9720S	400	268	1700-2100	VOR	En	- from Sept 3rd
9890S	400	268	1700-2100	VOR	En	- to Sept 2nd
9895K	160	118	0200-0400	R	Rossii	
9940S	400	147	1730-2000	RCS		
11745K	160	205	0900-1000	VOR	Ge	
11745K	160	245	0900-1000	VOR	Ge	
11985S	400	147	1430-1600	VOR	Pe	
11985S	400	147	1600-1700	VOR	Ar	
12000S	200	215	1600-1900	VOR	Ar	- to Sept 2nd

12005S 400 147 1500-1600 VOR Ru
 12025K 160 118 1730-2000 R Rossii
 12045S 400 147 0200-1700 RCS
 12060S 200 215 1500-1530 VOR Alb
 15305K 160 118 0430-1700 R Rossii
 15595S 400 147 1730-1800 VOR Ar - to Sept 23rd
 15595S 400 147 1800-1830 CRI Pe - to Sept 23rd
 15595S 400 147 1830-1900 VOR Ar - to Sept 23rd
 15620S 400 147 0530-1400 RCS
 17580S 400 147 1500-1600 VOR Ru - to Sept 23rd
 17580S 400 147 1600-1700 CRI Ar - to Sept 23rd
 (Mikhail Timofeyev-RUS via Olle Alm, Mar 27)

SLOVAKIA R Slovakia A-00 SW schedule
 0100-0130 NoAM 5930, CAM 7230, SoAM 9440
 0700-0730 AUS 9440 15460 17550
 1630-1700 WeEUR 5920 6055 7345
 1830-1900 WeEUR 5920 6055 7345
 (Richard Buckby, rec.radio.shortwave via John Norfolk, DXLD Mar 27)

SOLOMON ISLS. Solomon Islands Booming [in WeNoAM]. I heard Solomons on 5020 simulcasting R Australia's "Asia Today" progr Fri 1100-1130; at 1130 they went back to their own progr. (Craig Seufert, hcdx Mar 24)

SOMALIA 7530 R Hargeisa at 1645 man in Vernac then folk mx songs, C+ USB, ID? 1653, man talking in Ar. Tune in 1712 with FDM signal covering them.

7011 R Galkacyo 1650 is barely audible, only trace of carrier under severe QRM from Amateur Radio CW. (Zacharias Liangas-GRC, Mar 19)

SOUTH AFRICA Meyerton Radio stn A-00 SW schedule.
 70 km south of Johannesburg, South Africa.

TX schedule effective from 26 Mar
 Day 1 = Mon. Day 2 = Tue etc.

0258-0325	CHAF	6095	250	19	daily	Swa
0258-0355	CHAF	6035	500	20	daily	En Fr
0259-0329	BBC	6050	500	20	daily	Swa
0259-0359	BBC	7120	500	335	daily	En
0259-0559	BBC-W	3255	100	nd	daily	En
0259-0559	BBC-W	6190	100	15	daily	En
0300-0330	AWR	6015	250	5	daily	En
0330-0400	TWR	7215	250	5	12	Tigrinya
0330-0400	TWR	7215	250	5	345	Oromo
0330-0400	TWR	7215	250	5	67	Amh
0330-0400	AWR	12080	250	32	daily	Som
0358-0455	CHAF	5955	500	20	daily	En Por
0359-0429	BBC	9610	500	20	daily	Swa
0359-0459	BBC	7120	250	328	daily	En
0400-0500	AWR	12080	250	19	daily	Swa
0428-0455	CHAF	3345	100	76	daily	Por
0428-0455	CHAF	9525	250	19	daily	Fr
0429-0459	BBC	7205	500	335	daily	Por
0429-0459	BBC	6135	250	32	daily	Por
0429-0459	BBC	3390	100	76	daily	Por
0458-0555	CHAF	11720	500	335	daily	En Por
0459-0659	BBC	11765	250	328	daily	En
0500-0530	AWR	5960	100	275	daily	En
0500-0530	AWR	6015	100	5	daily	En
0500-0800	RSG	7158	100	275	daily	Afrik
0558-0655	CHAF	15215	500	320	daily	En Por
0559-1659	BBC-W	11940	100	15	daily	En
0559-1659	BBC-W	6190	100	15	daily	

0600-0615	TWR	11640	500	320	daily	En
0615-0630	TWR	11640	500	320	6	En
0659-0729	BBC	17695	500	350	daily	
0800-0900	SARL	9750	100	nd	7	En
0800-0900	SARL	21725	250	19	7	En
0800-1630	RSG	9650	100	275	daily	Afrik
1258-1455	CHAF	17780	250	19	67	En
1258-1455	CHAF	11720	100	5	67	En
1458-1525	CHAF	17780	250	19	daily	Swa
1458-1555	CHAF	17770	500	20	daily	En
1459-1529	BBC	21490	500	7	daily	En
1527-1557	TWR	7265	250	19	daily	Yao/Sena
1529-1614	BBC	21490	500	7	daily	Swa
1558-1455	CHAF	21725	250	328	67	En
1558-1655	CHAF	9525	500	20	daily	En Por
1558-1655	CHAF	17860	250	7	daily	Swa
1600-1700	TWR	9680	250	19	daily	Kirundi/Borana/Oromo
1614-1659	BBC	21490	500	7	daily	K'Rwanda
1628-1655	CHAF	3345	100	76	daily	Por
1630-1700	TWR	11705	250	5	daily	Tigrinya
1630-1700	AWR	15620	250	32	daily	Som
1630-0500	RSG	3320	100	275	daily	Afrik
1640-1655	TWR	9650	500	20	daily	Som
1657-1712	TWR	9650	500	5	123456	Shuwa/Juba
1657-1727	TWR	9650	500	5	7	Ar
1658-1755	CHAF	17860	500	335	daily	En Por
1659-1859	BBC	15420	250	19	daily	En
1659-2159	BBC-W	3255	100	nd	daily	En
1659-2159	BBC-W	6190	100	15	daily	En
1700-1800	AWR	12130	250	19	daily	Swa/En
1729-1744	BBC	9520	500	335	daily	EXR
1729-1744	BBC	6070	500	32	daily	EXR
1730-1800	TWR	9665	250	19	12345	Amh
1744-1759	BBC	7230	500	19	daily	Swa
1758-1855	CHAF	17870	500	320	daily	En
1759-1829	BBC	7230	250	76	daily	
1800-1830	TWR	9665	250	19	6	Amh
1800-1830	AWR	5960	100	275	daily	En
1800-1830	AWR	6100	100	5	daily	En
1800-1900	SARL	3215	100	nd	1	En
1830-1900	TWR	9510	500	330	daily	Fulfulde
1830-1900	TWR	9460	500	335	daily	Ha
1835-1905	TWR	9700	250	315	daily	Bambara
1900-1930	TWR	9510	500	330	123456	Yoruba
1900-1930	TWR	9510	500	330	7	Igbo
1900-1930	TWR	9460	500	335	daily	Kanuri
1905-1935	TWR	9700	250	315	daily	Baoule
1930-2000	TWR	9510	500	330	daily	Nupe
1930-2000	AWR	9745	500	335	daily	Hausa
1935-2020	TWR	9700	250	315	134567	
2000-2030	TWR	9510	500	330	daily	Twi
2000-2030	AWR	9745	500	350	daily	
2029-2059	BBC	6135	250	32	daily	Por
2029-2059	BBC	7205	250	328	daily	Por
2029-2059	BBC	3390	100	76	daily	Por
2030-2045	TWR	9510	500	330	67	Ewe
2030-2100	AWR	9745	250	5	daily	En
2030-2100	AWR	12105	250	328	daily	Yoruba

(via Andre du Toit-RSA, ZR6FM, Mar 25)

SPAIN Found REE Madrid En seemingly Mon-Fri only on 15285 powerful, 2000-2100.
(WB, Mar 28)

SWITZERLAND Worldwide Swiss Radio on Mar 25, and on Capital Letters that they are going back to their name Swiss Radio International as of March 26.

Also, their popular show Rendezvous was canceled in Jan to reassign those reporters to their Internet sces. In addition, some more nx bcs would be dropped in the next 2-4 years as reporters are assigned to internet sces. (Dean Bonanno, CT, Mar 26, DX LISTENING DIGEST)

Thanks to Larry Nebron for sending us a recording of this show interviewing head of SRI En Sce Ron Popper:

Management is considering reducing SW output, but not dropping it completely as of now. Waiting to see how digital SW works out. Amount of hours to certain parts of world in certain langs will be reduced in the next 2-4 years, diverting resources into other things such as Internet. Number of hits to site per month is going up by 10 percent, a healthy figure. Throwing more financial and people resources at Internet sce, introducing new pages shortly in En and others; sites for travel and tourism, another for science, technology and health, more multi-layered, and to be redesigned shortly:

<<http://www.swissinfo.org>>

Why was "Rendezvous With Switzerland" dropped Jan 1st ?
Was second half hour of one-hour bcs on SW and satellite. Were not happy with certain progrs, but mainly wanted to divert journalists involved in show to working on Internet. Tourist Rendezvous was cut earlier this month, but good news to listeners who objected: taking another look at this, to develop in a different way. Assure listeners that will have a new and expanded tourism sce on Internet.

What about news and names? As of March 26 cutting back some nx to EUR, USA, and some eliminated. Same reason, personnel needed to work on Internet site. Some bulletins not listened to so much, so output is being optimized. Listeners were confused about "World Radio Switzerland" which was name of European satellite bc, and name of half-hour nx and current affairs progr. So dropping name completely as of Mar 26, back to good old S R I, and name of program once again News Net. (notes by gh, DX LISTENING DIGEST, Mar 27)

TAIWAN 3335 CBS with good signal 2000-2200 in Ch, parallel freqs were jammed from CHN: 6047 7105 7250 9690. (PanIview-BUL, Mar 4)

TANZANIA [Zanzibar] 11734 f/d color QSL cd. (the one designed and donated by Guido Schotmanns) + personal letter in 40 d. Indeed the QSL card looks very nice. Thanks a lot to Guido! v/s Khalid H. Rajab. QTH: Box 1178, Zanzibar, Tanzania.
(Giovanni D'Amico-SUI, A-DX Mar 28)

THAILAND R Thailand Ext Sce noted again 26 Mar on 4830 around 1100 to past 1150 in var SoEaASian langs. Usual relay of dom sce Bangkok 92.5 FM resumed by next check at 1410, also noted around 1145 on 28 Mar. It may be significant that both occasions I've noted the ext sce on this freq have been on a Sunday.

Or Sor, Amphorn Throne, Dusit Palace Bangkok noted around 1145 on 26 Mar on 6149.5, but as usual barely audible even in downtown BKK under RSI-SNG on 6150. Must be one of the few SW stns which serves a much larger area from its FM tx (104 MHz, also on MW 1332). FM and MW off at 1200, the SW tx off a few mins earlier during a piece of the jazz mx often played on this stn. (Alan Davies-THA, Mar 28)

TUNISIA Sfax is back on air. Seemingly Thomcast finished the new 500 kW tx replacement work there.

7225 RTT Tunis 2045 ID: "Idha'a ... Tunisyya" into Ar mx. Co-ch to CRI. Also heard on parallel 9720. (Nick Pashkevich-RUS, Cumbre Mar 23) [also 7310 registered in A-00]

At 1500 football coverage heard on usual 11730 and 15450 in Suns afternoon. Both precise on x.00 even freq. Clear audio, so seems the replacement of the new 500 kW txs at Sfax site finished already. (WB, Mar 26)

I've been hearing Tunis today again - at tune in 1340 I found them using 17735 in parallel 15450 (this co-ch with TRT Ankara Ru sce until 1355). 17735 went off at 1400 after which time 11730 was located and BOTH still going at 1530. Clear ID was given at 1400 (same as in WRTH) which preceded three mins of nx.

I've just tuned in to 7225 and there's a S9 +30dB signal on air at 1725 and ID heard as TUN. 11730 & 15450 are NOT operating. I cannot find a parallel on 9 MHz (a quick scan only) and 12005 is not being used. (Noel R. Green-UK, Mar 29)

7110	0400-0700	37	500	265	7110	1900-2400	37	500	265
7225	1730-2400	27,28W	500	340	7275	0400-0600	27,28W	500	340
7310	0200-0600	38,39	500	100	7310	1700-2400	38,39	500	100
9440	0400-1900	37	500	265	9720	0200-0600	38,39	500	100
9720	1700-2400	38,39	500	100	11655	0700-1900	37	500	265
11730	0400-1630	27,28W	500	340	12005	0200-0600	38,39	500	100
12005	1700-2400	38,39	500	100	13675	0600-1900	27,28W	500	340
15450	0600-1700	38,39	500	100	17735	0600-1700	38,39	500	100

TURKEY 21540 TRT at 1230-1325 was some 400 Hz up, causing severe QRM to even REE Madrid. (WB, Mar 26)

UKRAINE First observations, RUI Kiev in A-00 season heard on 5905 from 1700, Kyiv howl txer, badly QRMed by R Rossii (Noginsk). 6020 until 0500, from 1900, Kyiv. 9620 (and hx 19240) from 0500-1600, the Kyiv howl txer. 9640 until 0500, from 0600, Kyiv. 11705 from 0600-1800, testing at 0504, Kyiv. 11840 from before 0500-1900, Kyiv. 12045 from at least 1700, assumed Kharkiv. 13590 from before 0500-1400, not Kyiv. [Kharkov listed 100 290 degr] Nothing on 21510 or 21520 [RAI Rome on the latter one, ed]. At 0800 they were announcing exactly the heard freqs + 21510 (not 21520). Ukrainian local time now UTC +3 hrs. (Olle Alm-SWE, Mar 26)

Lviv [7150, 9945, 21510] is still off the air. All other UKR txmns seem to agree with the sched sent by AE. The freqs ann for the Eng sce are correct as far as the txers are active. Lviv (3 ch) announced with Eng also at 0300. The HFCC schedule of UKR is a mere wants list - "if we had the money to run all txers". (Olle Alm-Swe, Mar 27)

I have to inform you that from 24th of March the Lviv's 1000 kW tx is off the air for indefinite term. The reason is the overconsumption of the electricity limit. So, from 26th of March the following freqs are temporarily unavailable:

13590 (2300-0400), 15530 and 21520[21510].
(Alexander Yegorov-UKR, via Rachel Baughn, Monit.Times, Mar 27, via DXLD)
13590 was the only frequency listed to North America, all in Ukr. (gh, DXLD)

UNID 21600 at 2000 Bubble JAMMING against whom? CUB against R Marti, but I cannot find any Marti entry. IBB listed Delano 21500[!] R Marti 2100-2200 in Sp to Cuba. Is R Marti Greenville on that freq????
Or is that a 24 hrs jammer from IRN against Saudi Arabia? (WB, Mar 28)

UK BBC Bengali sce is reducing its evening progr from 45 mins to 30 mins from Mar 26th. As you can imagine, Bengali staffs are very disappointed to have to reduce output. The reasons are fiscal - like the other lang sces of the BBC, Bengali Sce too will have to convert from analogue to digital production technology this year.

This conversion requires significant capital investment and they have to find this money from existing resources. To do this, the only reasonable source of funding was to reduce output. They are reducing that part of their output which, acc to an audience survey conducted in the winter of 1998-1999, is listened to by only 14% of the audience who tune in to the current affairs txion.

(The survey determined that 86% of the audience switch off and listen to other progrs at 1400). This is why, under conditions that are beyond their direct control, moving from analogue to digital technology is imposing this option on them.

(Swopan Chakroborty-IND, via WWDXC Germany, Mar 24)

Shortwave: refusing to fade away.

Editorial analysis by Chris McWhinnie of BBC Monitoring's FMU.

Ten years ago it seemed the days of SW radio were numbered. However, despite some digital advances the uncertain sound of analogue SW seems set to continue a while longer.

Within the last decade there were changes in the perception of SW. The old technology may not be state-of-the-art and there is probably only a minuscule SW audience in EUR and NoAM now, but elsewhere the SW bands are far from dead.

In the last few months there has been an increase in the interest shown in SW by some new and traditional broadcasters. These new ideas for an old medium rely on the purchase of spare SW tx capacity.

On 10th March it was announced that G-One, a production arm of Ginger Media Group, operators of the UK's Virgin Radio, Ginger TV and Ginger Online, were to purchase more SW tx time. Virgin already produces 24 hrs a week of progrs, on contract, for Levi's clothing. This takes the form of the low-key "Global Sound Kitchen" alternative dance mx show.

Ginger, part of Scottish Media Group since 14th March, are to double their SW hrs and G-One will be available for Ginger's existing radio brands or for new clients. Ginger presumably see some potential in SW for reaching an overseas audience.

Another UK-based SW project is waiting to take to the air. Earth One, due to launch in Sep 2000, to coincide with the UN Millennium Assembly, is intended to be a multicultural global radio sce. Part of Global Vision Network Ltd., it is intended to bc 24 hrs a day on SW, the Internet and satellite. Progrs will comprise nx, current affairs, world mx and culture with material drawn from the UN, NGOs and agencies involved in aid and education.

Archbishop Desmond Tutu is its "global patron" and the advisory board consists of Sir Peter Ustinov, Betty Williams (Nobel Peace Prize Laureate), Sir James Glover (Rainbow Trust), John Owen (The Freedom Forum) and Trevor Baylis (inventor of Freeplay wind-up radios).

Txion suppliers Merlin say in their own newsletter that Earth One is firming up its financing and will initially launch a pilot stn to reach EUR, the ME, NoAF and the EaUSA.

Yet another SW project emerged on 20th March: "African Beacon" is to bc its Christian radio sce carrying American black ministries, in En, into AF eight hrs a day. The stn is backed by Affiliated Media Group (AMG) of Jacksonville-FL U.S.A. Promotional material reproduced in Glenn Hauser's DX Listening Digest of 18th March says AMG believe SW bcs have a greater reach than most local commercial stns and that rxrs are inexpensive and widely available. Michael Moore of AMG told Glenn that the gospel bcs start on 3rd Apr.

The projects outlined above use tx time supplied by Merlin Communics or one of its partners, Sentech in SoAF. Merlin also has an exchange agreement with CBS of Taiwan. Merlin's SW facilities were originally the BBC's until Merlin was formed in March 1997, following the UK govt's decision to privatize the BBC's txion networks.

Investment in SW hardware continues: Merlin are contracted to build a new SW and MW stn for the BBC WS in Oman, to replace the Masirah Isl relay, due to close in 2002.

The BBC WS itself reported in a press release on 15th March that listening to its SW and MW signals is up 6m to 126m in a total 151m audience. To put this in context, listening via local rebroadcasters was up 5m to 36m.

In a further investment of effort, the BBC is to launch multiple progr streams. It will produce a continuous news stream and groups of general progrs. These will be mixed to produce a tailored schedule for each area via SW and rebroadcasters. WSce will thus bc eight En schedules for different time zones around the world, instead of the current three.

It would appear that rumours of the demise of SW have been greatly exaggerated.

(swprograms@topica.com via Richard Buckby-UK, G3VGW Mar23)

URUGUAY 9620 SODRE, Montevideo. 2130-2140. Progr: "Compositores e interpretes uruguayos". ID: "... transmiten CX6 en 650 Kiloherzios y ... en 9620 Kiloherzios, emisoras de Radiodifusion Nacional SODRE, ubicada en Montevideo, Republica Oriental del Uruguay".

9650 Emisora Ciudad de Montevideo, Montevideo. 2116-2128. Selection of romantic mx by Latin American singers. Advs. "Metalurgica M. Dutra, Solitel Importadores", etc. ID at 2128: "En su receptor CX42 Emisora Ciudad de Montevideo, Uruguay, transmitiendo en 1370 KHz. La frecuencia que se sintoniza con mayor frecuencia". 44444.

(Arnaldo Slaen-ARG, Mar 27)

USA Glenn Hauser's World of Radio via satellite WRN World Radio Network.
EUR Sat 0330 & 0800. EaEUR/ME/EAF Sat 0800 & Sun 1030.
AF AfriStar Sat 0330, Sun 0530, Sat 0800.
AM WRN1 Sat 1600, Sun 0530, Sun 1030. (GH WoR Mar 23)

Spring is here, in the northern hemisphere, and thus a new freq schedule for Kim Elliotts "CW" via VOA News Now. These will be effective next weekend. All these are UTC Sat.

To Ea&SoAS and the PAC. At 0133 on 7115, 9635, 11705, 11725, 11820, 13650, 15250, 17740, and 17820. At 0933 all via Tinian on 11775, 13610, and 15150. At 1333 on 6160, 9645, 9760, 15160, and 15425. At 1733 on 6160, 7125, and 9645. And 2133, especially for the PAC region: 9705, 11870, 15185, 17735, and 17820.

To EUR, ME & NoAF: 0133 to the Persian Gulf region on MW Kuwait 1548. 0533 on 7170, 11965, and 15205, plus Kavalla 792 and Munich 1197. 0933 and 1333

on 1197 MW to CeEUR. 1733 on 9700, 9760, and 15255, plus MW 1197. And 2133 on 6040, 6095, 9535, and 9760, plus 1260 and new at this hour MW 1197.

To AF 0533 on 5970, 6035, 6080, 7195, 12080, and 13670 plus MW 909 to SoAF. And 1733 on 15410, 15445, and 17895.

And to the Americas at 0133 on 5995, 6130, and 9455.

The 28-minute version of CW continues via the Greenville sideband feeder txs, using both upper and lower sideband, also known as double sideband. The schedule is the same: Sat at 0700 on 6873. As the days get longer, we may have to move that freq upward, or shift to an earlier time. And Sun at 1400 on 18275. Please write with your RRs on the new schedule.
(Dr. Kim Elliott, VOA CW Mar 25 via John Norfolk, DX LISTENING DIGEST)

While the HFCC web site says its data for A-00 will go up around Mar 27, the FCC site has summer schedule data for US bcs current as of 24 Mar at <http://www.fcc.gov/ib/pnd/neg/hf_web/hfff0z00.txt>
(Matt Francis-AUS, edxp via DXLD)

WRMI has posted its new schedule eff April 2, showing more relays of European stns. No more Vaticana, however. Prague continues 7 nights a week in three langs, and now there is Slovakia 5 nights a week, and Budapest one night, and Polonia one afternoon a week. These along with the few DX and entertainment progrs we excerpt:

Tue-Sat:

0030-0100 7385 R Slovakia Intl, En
0200-0230 7385 R Prague, Sp
0230-0300 7385 R Prague, Cz
0300-0330 7385 R Prague, En
0330-0400 7385 R Budapest, En Tue only
0645-0700 7385 Viva Miami, En

Saturday:

1230-1300 9955 Viva Miami, Sp
2015-2030 7385 Viva Miami, En
2030-2100 7385 R Polonia, En
2130-2200 7385 AWR Wavescan, En
2230-2300 7385 Viva Miami, En

Sunday:

0200-0330 7385 R Prague, Sp, Cz, En
0330-0400 7385 This Lousy Half-Hour Radio Show
0400-0500 7385 Scream of the Butterfly
2045-2100 9955 Viva Miami, En
2130-2200 9955 AWR Wavescan, En
2200-2230 9955 Viva Miami, Sp

Monday:

0200-0330 7385 R Prague, Sp, Cz, En
7385 is beamed 317 degrs to NoAM; 9955 160 degrs to LatAM.
(WRMI website via Hauser, DX LISTENING DIGEST, Mar 28)

AWR / KSDA still had the previous schedule on their web site on Mar 27. Registrations for A00 season til Oct 28.
Relay sites: Forli-I, Juelich-D, Talata-MDG, Meyerton-RSA, Rimavska-Sobota-SVK.

3215 0230-0330 53	MDC	50 20	0 daily MDG
3215 1530-1630 53	MDC	50 20	0 daily MDG

5840	0300-0400	28,29,38,39	JUL	100	115	0	daily	D
5960	0500-0530	57	MEY	100	275	0	daily	AFS
5960	1800-1830	57	MEY	100	275	0	daily	AFS
6015	0300-0330	39,47,48,52,53	MEY	250	5	25	daily	AFS
6015	0500-0530	52,53,57	MEY	100	5	0	daily	AFS
6100	1800-1830	52,53,57	MEY	100	5	0	daily	AFS
7230	0800-0900	28,37,38	FLI	10	350	0	23456	I
7230	1100-1200	27,28	FLI	10	350	0	daily	I
7230	1300-1330	28	RSO	250	275	0	daily	SVK
7240	1730-1800	27,28	RSO	250	275	0	daily	SVK
9355	1400-1600	41,49	SDA	100	270	0	daily	USA
9355	1600-1700	41,49	SDA	100	285	0	daily	USA
9385	1600-1800	38-40	SDA	100	300	0	daily	USA
9515	1200-1300	44,45	SDA	100	330	0	daily	USA
9610	0630-0800	28,37,38	FLI	10	195	0	daily	I
9610	0900-0930	27,28	FLI	10	350	0	daily	I
9610	0930-1000	27,28	FLI	10	320	0	daily	I
9610	1200-1230	27,28	FLI	10	350	0	daily	I
9610	1230-1300	27,28	FLI	10	320	0	daily	I
9745	1930-2000	46,47	MEY	500	335	-15	daily	AFS
9745	2000-2030	46,47,52,53	MEY	500	350	0	daily	AFS
9745	2030-2100	46,47,52,53	MEY	250	5	25	daily	AFS
9745	2100-2330	37,38,46	JUL	100	200	0	daily	D
9760	1300-1430	27,28,37	FLI	10	300	0	daily	I
9875	1600-1800	28,29,38,39	JUL	100	115	0	daily	D
11560	1000-1100	43,44	SDA	100	315	0	daily	USA
11560	1100-1200	43,44	SDA	100	300	0	daily	USA
11560	1700-1800	40,41	SDA	100	300	0	daily	USA
11600	0130-0230	39-42	RSO	250	095	0	daily	SVK
11705	1300-1400	33-35,44,45	SDA	100	345	0	daily	USA
11720	0000-0100	49,50	SDA	100	270	0	17	USA
11720	2100-2200	43,44	SDA	100	315	0	daily	USA
11750	1300-1400	41,49	SDA	100	285	0	daily	USA
11775	2200-2400	49,50	SDA	100	270	0	daily	USA
11795	1000-1100	33,34,45	SDA	100	345	0	daily	USA
11920	1200-1300	49,50	SDA	100	270	0	daily	USA
11930	1400-1700	41,49	SDA	100	285	0	daily	USA
11965	1700-1800	39,40	SDA	100	300	0	daily	USA
11970	0800-0900	28,38	JUL	100	145	30	17	D
11970	2100-2200	43,44	SDA	100	315	0	daily	USA
11980	1000-1100	43,44	SDA	100	300	0	daily	USA
11980	1100-1200	43,44	SDA	100	315	0	daily	USA
11980	1300-1400	43,44	SDA	100	300	0	daily	USA
11980	2000-2100	43-45	SDA	100	330	0	daily	USA
11980	2100-2200	45	SDA	100	345	0	daily	USA
11980	2200-2300	43,44	SDA	100	315	0	daily	USA
12080	0330-0400	39,47,48,52,53	MEY	250	32	25	daily	AFS
12080	0400-0500	39,47,48,52,53	MEY	250	19	12	daily	AFS
12105	2000-2030	38,47,48	MEY	250	19	12	daily	AFS
12105	2030-2100	46,47	MEY	250	328	-12	daily	AFS
12130	1700-1800	39,47,48,52,53	MEY	250	19	12	daily	AFS
13840	1600-1800	39,40	SDA	100	300	0	daily	USA
13855	0230-0400	39-42	RSO	250	095	0	daily	SVK
13855	1800-2000	38,47,48,52,53	RSO	250	165	0	daily	SVK
15195	1500-1600	41,49	SDA	100	285	0	daily	USA
15225	1000-1100	43,44	SDA	100	315	0	daily	USA
15225	2200-2300	49,51,54	SDA	100	255	0	daily	USA
15330	1100-1200	50,54	SDA	100	255	0	daily	USA
15330	1200-1300	49,50	SDA	100	270	0	daily	USA

15380	1400-1500	43,44	SDA	100	300	0	daily	USA
15380	1500-1600	41,49	SDA	100	285	0	daily	USA
15550	2000-2100	44,45	SDA	100	330	0	daily	USA
15550	2100-2200	45	SDA	100	345	0	daily	USA
15560	2000-2100	37,38,46	JUL	100	200	-10	daily	D
15560	2130-2200	37,38,46	JUL	100	200	-10	daily	D
15615	1100-1500	43,44	SDA	100	315	0	daily	USA
15620	0700-0930	37,46	JUL	100	200	-10	daily	D
15620	1630-1700	39,47,48,52,53	MEY	250	32	25	daily	AFS
15735	0500-0700	38,47,52,53	RSO	250	165	0	daily	SVK
15735	1600-1700	39-41	RSO	250	095	0	daily	SVK
17525	1430-1600	39-42	RSO	250	095	0	daily	SVK
17635	0000-0200	43,44	SDA	100	315	0	daily	USA
17635	2200-2400	43,44	SDA	100	315	0	daily	USA
17650	1000-1100	37,38	FLI	10	150	0	daily	I
17660	1800-1900	29,30,39,40	JUL	100	100	10	135	D
17870	2300-2400	43,44	SDA	100	300	0	daily	USA
21770	0000-0100	41,49	SDA	100	285	0	daily	USA
21770	0200-0400	43,44	SDA	100	315	0	17	USA

WYFR Family Radio, A-00 schedule

Ge

0304-0400	9985	0400-0500	11580
0400-0600	7355	0500-0600	7355
0600-0700	11580	1700-1745	21600
1900-1945	21455	1900-2000	15715

Ar

		0500-0600	13695, 15170
1600-1700	21600	1700-1800	21525

Sp

0000-0445	9715	0100-0300	15215
0445-0600	9705	0800-1100	9550, 11855
1000-1045	6175	1000-1400	6085
1100-1145	9605	1100-1200	9370
1100-1300	11970	1100-1400	11725
1200-1400	15145	1200-1500	15130
2200-2245	15695	2200-0500	5985
2200-0600	11855	2300-0200	17750
2304-0100	17845	2304-0200	15215

Fr

		0600-0700	13695, 15170
0600-0745	7520	0700-0745	9985
1000-1045	9625	1000-1100	11970
1100-1145	9505	1200-1300	13695
1800-1845	18930	1800-1900	21455, 21525
2000-2045	17750, 21525	2000-2100	15695
2300-0000	6085	2304-0100	15255

En

0000-0100	6085	0000-0445	9505
0100-0445	6065	0400-0600	9985
0500-0600	11580	0500-0700	5985
0600-0745	7355	0700-0800	13695, 15170
1000-1245	5950	1100-1245	5850
1200-1700	17750	1300-1500	11970
1300-1700	11830	1600-1700	21525
1600-1800	21455	1600-2145	17555
1604-1700	15600	2000-2245	17845
2100-2245	15120	2200-2345	11740

It
0600-0700 9985 0700-0800 11580
1800-1900 15715 2100-2200 15695, 15715

Por
0000-0045 15130, 17805 0400-0500 15170
0800-1000 11770 0804-1000 9605
0900-1000 6175, 9625 1900-2000 21525
2200-2300 15130 2300-0145 17725

Mandarin Chinese
1100-1245 6015 1300-1400 13695

Russian 0300-0400 9355
0304-0500 7355 1700-1800 17750, 18930
(WYFR BCing schedule via ConDig-ARG, Mar 27)

WSHB, Christian Science Monitor, Carolina del Sur, Sp schedule since Mar 26

Ce&SoAM
0000 15285 Tue, Thu, Sat & Sun
0100 15285 Tue, Thu & Sat
1000 9455 Mon, Wed & Fri
1100 11660 Diario (exc Mon)
1200 11660 Mon, Wed, Fri & Sun
2300 15285 Mon-Sat

EUR 0900 9860 Wed & Fri
2200 13770 Mon, Wed & Sat

EUR & AF
2300 13770 Tue & Fri
2000 15665 Tue, Fri & Sun

QTH: Christian Science Monitor, P.O.Box 860, Boston, MA 02123, USA.
E-mail: <letterbox@csps.com>
Web: <www.csmonitor.com> <www.tfccs.com>
(WSHB BCing schedule, via Horacio Colacce-URG, ConDig-ARG, Mar 27)

The RADAR Cop in Space -- IMAGE satellite set to launch.
NASA Science News for Mar 24, 2000.

NASA's IMAGE satellite, scheduled for launch on Mar 25, will revolutionize our understanding of Earth's magnetosphere. Space weather data from the innovative spacecraft will be freely available to the public on the web.

NASA scientists are also developing plans for down-to-earth listening stns that HAM radio operators and others can build to capture the data themselves. FULL STORY at
<http://science.nasa.gov/headlines/y2000/ast24mar_1m.htm>
(via Dr. Erwin Woellersdorfer-AUT, Mar 24)

UZBEKISTAN R Tashkent in En on usual summer freqs 2030-2100 on both 9540- the better one, and 9545 (x7105 winter) ahead of co-ch DW. (WB, Mar 28)

NEW e-mail address for Radio Tashkent <uzradio@eanetways.com>
(Swopan Chakroborty-IND, Mar 28)

VIETNAM Around 1155-1215 on 28 Mar the following domestic freqs were audible here.

Hanoi
5035 and 6165 in parallel with Hmong Sce, signing on at 1200.
5925 and 6020 in parallel, presumably 1st Dom Sce in Vn.

5970 New freq, in parallel 7210 in Vn to 1200 then continuing in Vn, possibly 2nd Dom Sce; also noted on parallel 7210 around 0130 on 26 Mar. 7210 in Vn to 1200, then switch to Camb (not parallel Ext Sce Camb on 7285).

4960 and 9875 still appear to be inactive.

Provincials :

Lai Chau just below 6383, with usual long, haunting melody on wind instrument with strings accompanying, from around 1155 to s-on annct at 1200.

Lao Cai just below 5598 with 'wobbly' carrier, and in parallel on 6695. Son La on 4796.

Cao Bang on 6501v with 'wobbly' carrier, producing variable heterodyne with Qinghai 6500 -- sounds just like an old-fashioned ambulance siren. Presumed Ha Giang on approx 7156.5, little audible except carrier.

No trace recently of Yen Bai, last noted around 6387 several months ago. (Alan Davies-THA, Mar 28)

The A-00 HFCC schedule is now posted on the HFCC site.

<<http://www.hfcc.org/data/a00/a00allx2.exe>>

is the URL for the schedule. The schedule is very long, as it took 180 pages to print

the B-99 edition. (Jim Moats, Ohio, Mar 27, DX LISTENING DIGEST)

Take landscape format in two colums, True Type font "Switzerland Narrow" 7 point, and you will fit it into 50 pages A4 only.

Time Zone Converter!

Here is program which converts time ... and it's free as well!

If you wish to go past years (for follow-ups on reports)the is a option for that too!

<<http://timezone50.homepage.com>>

(Alf Aardal-NOR, hcdx Mar 28)

Try these:

<<http://www.isbister.com/worldtime/>>

<<http://www.whitepages.com.au/time.shtml>>

<<http://timeanddate.com/>>

<<http://www.worldtime.com/>>

(Saul Broudy W3WHK, USA, hcdx Mar 29)

PLC

Gut verstaendlich werden die Moeglichkeiten, aber auch die Probleme der Technologie erklart. Auch das Thema EMV-Konflikte (z.B. Stoerung des Kurzwellenempfangs) wird behandelt, wenn auch primaer aus der Sicht der PLC-Befuerworter. Dennoch interessant. Als "Hauptgegner" der PLC-Technik aufgrund moeglicher EMV-Konflikte werden behoerdliche Abhoerstellen genannt, waehrend Funkamateure oder gar Kurzwellenhoerer offenbar nicht als ernstzunehmende Opposition betrachtet werden. Trotz der etwas einseitigen Darstellung ein sehr interessantes Buch, dessen inhaltliche Kenntnissnahme bei der Argumentation gegen (Stoerungen durch) PLC vielleicht ganz hilfreich ist.

(Harald Kuhl-D DL1ABJ, A-DX, Mar 28)

In der aktuellen c't Heft 7/2000 sind mindestens 2 Artikel auch fuer SWL von Interesse:

"Daten per Stromkabel" (S.45) beschaeftigt sich mit dem Thema Powerline Communication und nennt auch weiterfuehrende Links.

"Die andere Seite der Sonne" (S.62) informiert ueber die Vorhersage von Sonnenstuermen. (Lutz Andreas-D, A-DX Mar 29)

Aktuelle BC-DX Informationen in deutscher Sprache in der Homepage des KWRS:
<http://www.kwrs.de/aktuell.html>

Extracts of items sourced to EDXP may be further reproduced but only by organizations or individuals which have on-going exchange arrangements with EDXP.

Any items from Glenn Hauser and/or World of Radio may be reproduced or broadcast only if complete attribution to the original source and to gh/WOR is given.

Items from this file may be reproduced or re-reproduced only if full credit is maintained at all stages.

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

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

vy73 de Wolfgang DF5SX

e-mail 100523.3446@compuserve.com

ALASKA Despite the official schedule of KNLS Anchor Point showed 11780 for 0800-0900 time slot, the stn is really on 11765 in En lang. Followed by Rus on usual 9615 at 0900. Today very poor signal around 0820 in EUR. O=1-2. (Uwe Volk-D, A-DX Apr 6)

A-00 season list shows En 11765 285 degr, and Ru 11780 315 degr at 1700-1800.

ALBANIA 9540 R Tirana 2235. En bc with nx, Albanian Press review and mailbox progrs. The whole bc seems to be done by a female. Good sig but poor reception due to sideband qrm [in Singapore]. (Richard Lam-SNG, Cumbre Mar 20)

Hams are knocking out Tirana En to NoAM on 7160 at 0145. *They* complain about the QRM ! 40m ham is 7.0 to 7.3 MHz LSB. (Bob Thomas, CT, DX LISTENING DIGEST, Apr 3)

ALGERIA [Clandestine to MRC] 7470 R Nac de la Rep Arabe Saharawi via Algeria, 2305- 343, ID "Esta es Radio Nacional de la Republica Arabe Saharawi" in Sp, then w/nx. (Yimber Gaviria-CLM, Apr 1)

ASCENSION ISL Interesting use of 11855 from English Bay for A00, as observed Mar 29:
1930-1945 BBC Hausa 2000-2030 VOA En 2030-2100 BBC Port 2100-2200 NHK En
(Bob Padula-AUS, edxp Apr 3)

AUSTRALIA R Australia Regional Schedule for A00 (Mar-Oct 2000)

End Daylight Saving (effects Grandstand bcs on Sat and Sun). Australian EST = UTC+10 hrs

Close 15515 at 70 degrs, at 0700 to SoPAC and introduce 15240 90 degrs 0700-0900 to SoPAC & trial to NZL & LongPath EUR.

Cease use of 9500 to AS 1100-1900, use 9475 in lieu. Keep 9500 from 1900-2130 AS & EUR.

Cease use of 17580 ELP to SoWEPAC 2100-0000, use 17715 in lieu. Keep 17580 0000-0800.

Drop 9660 ELP 1700-2100 to SoWePAC & replace with 9815.

R Australia's off-shore relay from CBS, TWN, will continue until at least mid-Aug 2000. This sces is in BI and is bc daily at 0900-1000 and 2300-0000 on 11550. The target regions are Sumatra and Java-INS.

AS En

0000-0500 17750 S 100 329	0100-0500 15415 S 100 329
0600-0800 15415*, 17750* S 100 329	0830-0900 15415* S 100 329
0830-1100 17750* S 100 329	0900-1400 21820* S 70 329
0900-1100 11880 S 100 329	1330-1900 9475* S 100 329
1400-1800 5995 S 100 334	1430-1700 11660* S 100 329
1900-2130 9500* S 100 329	*sometimes heard weakly in EUR

Ins to INS

0800-0830 15415*, 17750* S 100 329	0900-1000 11550 TWN relay 250 205
2130-0000 11695 S 100 329, 15415 S 100 353**	
2300-0000 11550 T 250 205	

** utilising a rhombic aerial: major lobe 353 deg & minor lobe approx 300 deg. Desired target on 301 deg.

StChinese

2200-2300 15240 S 100 329 1100-1230 9475, 11880 S 100 329

Vn to VTN

0000-0100 15415 S 100 329 1230-1330 9475, 11880 S 100 329

Khmer

2300-0000 15240 S 100 329 0500-0600 15415, 17750 S 100 329

PAC - PNG, Solomon Isls, Micronesia, GUM and JPN

En

1700-2100 9815 S 100 030
1800-2000 6080 S 100 005, 7240 S 100 030
2100-2200 7240 S 100 030, 9660 B 10 010
2100-0000 17715 S 100 030 0000-0800 17580 S 100 030
2300-0800 9660 B 10 010 0000-0800 15240 S 100 353
0100-0900 21725 S 100 355 0800-1200 13605 S 100 030
0800-0900 5995 B 10 010, 9710 S 100 353
1100-1400 6020 S 100 030, 5995 B 10 010
1200-1700 11650 S 100 030

Tok Pisin (Pidgin) to PNG

2000-2100 (Sun-Thu) 6080 S 100 005, 7240 S 100 030
0900-1100 6020 S 100 030, 9710 S 100 353, 5995 B 10 010, 12080 B 10 080

SoWe AND So-Central PAC Ocean, NoAM

En

2000-2200 12080 B 10 080 2100-0000 17715 S 100 030
0000-0800 17580 S 100 030 2100-0100 21740 S 100 070
2100-2200 7240 S 100 030 2200-0200 17795 S 100 050
2300-0900 12080 B 10 080 0200-0700 15515 S 100 070
0700-0900 15240 S 100 090 0800-1200 13605 S 100 030
1100-2130 9580 S 100 070 1100-1400 6020 S 100 030
1200-1700 11650 S 100 030 1400-1800 5995 S 100 030
1700-2100 9815 S 100 030 1700-2200 11880 S 100 065
1800-2000 7240 S 100 030

n.b. A relay of BBC WS En progr is directed to PNG and the Coral Sea region on 9660 and 12080 2200-2300 daily from RA's txs at Brandon in Queensland.

RA's weekend sports progr, "Grandstand", is bc on En freqs 0200-0800 Sat and 0300-0800 Sun, acc to the schedule below:

SoEaAS 17750 SoWePAC 12080, 17580 PNG & WePAC, JPN 9660, 17580, 21725

All "Asia" bcs from Shepparton are beamed along a bearing which connects Shepparton, Ambon, Manila and Hong Kong (about 330 degr).

Progr details may be obtained from RA's web site which is at <<http://www.abc.net.au/ra/>>

(Nigel Holmes, Txion Manager, via Richard Jary-AUS, Mar 26)

BELARUS Heard BLR today at 1030 on 11960 (Home sce). International sce was heard today on 7210, till 2000 in En, then into Ru. (Nick Pashkevich-RUS, Mar 30)

[11960 registered 0400-0600, 1000-1200, 100 kW 075 degr, ed.]

BELGIUM 17735 Though not the original intended target, bad co-channel QRM of both RVI Wavre to AF 250 167 degrs, and RRI Galbeni, 250 285 degr towards UK & IRL in En, 1730-1800. (WB, Apr 2)

Correction of #458: RTBF International in French - Sorry for the mistake. Special sports event on June 10 - July 2 concerns football coverage of European Championship, -- not bicycle Tour de France, which usually held later in July, I guess.

1712-1830 17570, 1830-2130 15755, both via DTK Juelich-GER tx site. (ed.)

BHUTAN Nice surprize when the mail was delivered today. A QSL from Bhutan Bcing Sce Corpor with registred mail ! Full data simple QSL-card with a dragon wishing happy new 2000 (seems that they have printed a new stock of QSL-cards), and a short letter with greetings from Bhutan and excusing for the late reply (report from Nov 4th 1999).

Signed by Thinley Tobgay Dorji, Coordinator, News & Currant Affairs Division. Has also an e-mail address:
<news@druknet.net.bt>
(Jan Edh-SWE, Apr 3)

BRAZIL 4885 R Brazil Central (reactivated?) 2148 two men in pitches, one continuing still on 2156. 2200 onnection with R de Brazil and was partially in parallel to 4885, 4985, 9694.5 33333 [S6]. (Zacharias Liangas-GRC, Mar 31)

A great thank to all who helped fior ID ing this stn. It seems however this comes from R Rural. Again tested and was in parallel to R Rio Mar 9584.5 , R Clube do Para 4885 and (reactivated?) 4985 R Brazil Central.

R Clube do Para, Belem, listened on March 7 here in S.Carlos, Brazil at 0840 with ID "uma emissora RBA, Rede Brasil Amazonas". Reactived. In 4985 Radio Brasil Central de Goiania GO. (Samuel Cassio-B, hcdx Apr 1)

4885 2310-2315 R Clube do Para (Belem) 23332 (meglio USB), 2 YM tlk Port. (Salvo Micciche-I, ConDig Mar 19)

CAMBODIA Nat R of Cambodia txing rotational[!] on 738 or 918. Ext sce with faulty modulation on v11940.
(Juergen Lohuis-LAO, travelling in THA Mar 14)

CANADA Sackville must have had a total power failure Wed night. Checking for new NHK relay at 2200 on 6110, nothing there; nor were the VTN relays to be heard on 9695, 9795 Mar 30; nor the usual BBC freq 6175, nor 5960, 9755, etc. Back on when checked 9640, 13650, 17820 at 1202 in RCI news, both nothing said about it through 1210.
(Glenn Hauser, DX LD, Mar 30)

I noticed tonight that none of the usual RCI freqs beamed to the USA were operational for the 2200-0000 feed. Did Sackville sink into the sea or is it just another labor action?
(Joe Buch, DE, Mar 29, swprograms via DXLD)

There was a high wind warning for the maritime provinces last night (It was supposed to reach 110 km/h in Nova Scotia). This may explain RCI being off the air last night. Just a guess. (Ivan Grishin, Mar 30, DX LISTENING DIGEST)

NHK World R JPN, via RCI Sackville to NoAM at 0000 in En replaces 11705 with 6145. ASC Isl 9665 to CeAF at 0000 discontinued. As well as 6050 and 6155 Skelton to EUR move to 2100.
(Bob Thomas, CT, March 25, 28, WORLD OF RADIO 1030)

Indeed on 6145 now at 0000, confirmed Mar 29, as well as 6110 in Jpn at 2200 Mar 30. Strange to be going so far down in freq for the stormy summer.

0000-0059 6145 250 240 0159-0359 5960 250 240
0459-0559 6110 250 253 1058-1159 6120 250 240
1300-1459 11705 250 240 2200-2259 6110 250 240
(via Bill Westenhaver, DX LISTENING DIGEST, Mar 30)

Voice of VTN was heard Mar 28 on 9695, carrier on at 0100, but audio was a little late starting. Rock mx between the end of the En progr and the start of the Vn progr at 0130. Then between Vn progr end and 0200 s-off, R Jpn IS was heard. I recall that the Cuban relays of CRI often started with an open an carrier, with the audio kicking in a few minutes later. The rock mx just before 0130 and R Jpn IS just before 0200 isn't consistent with any relays via Cuba I've heard.

Just checked <rec.radio.shortwave> and Mark J. Fine says that VoVTN on 9695 0100-0200 is in fact a Merlin relay. He also mentions 9795 0400-0500 as another time for VoV via Merlin. (Ivan Grishin, Ont., DX LISTENING DIGEST, WOR 1030)

I can tell you that the tx site is Sackville, of all places. So, RCI is involved as well. (Mark J. Fine, VA, DX LISTENING DIGEST, Mar 30)

RCI's schedule of what it now relays via Sackville for A-00 includes VoVTN:
0100-0259 9695 250 268 0300-0359 9795 250 227
0400-0459 9795 250 277 (via Bill Westenhaver, DX LISTENING DIGEST)

Thank you for contacting us through our website. The VoVTN bc that you heard was part of a 10 day testing period that we are currently undertaking from a SW site in Sackville-CAN.
(Merlin Marketing, Mar 30, DX LD)

N.B. In text above, this is a test for TEN DAYS ONLY, so if it started March 27 UT it would run thru April 5 only (gh, DXLD)

Checking again for the relay via RCI, Fri Mar 31, it was only on the air for the first hour 0100-0200 on 9695, not 0200-0300 on 9695, nor 0300-0500 on 9795 as scheduled. We did not check UT April 1. Since they are tests, perhaps the rest will come up after the DST change and txs become available.

However, checking the VOV website Apr 1,

<<http://www.vov.org.vn/docs1/english/programme/index1.html>>

I see that 9695 and 9795 already appear tho the heading still shows 31 Oct to 4 Mar !
and 7250, 7260 via RUS have vanished from En listings, altho we were still hearing 7250 a few days before. It gives the supposed times for En, says nothing about this being a 10-day test nor hints at a new tx site:
0100-0130 NoEaAM 9695 0230-0300 NoEaAM 9695 0330-0400 CeAM 9795.

The later freq is also shown, time conflicting, for Sp and Vn:
0300-0400 CeAM Caribbean Sp 9795 0400-0500 NoWeAM Vn 9795

I believe that previous lang scheduling via RUS, which might actually be maintained, had 0100 En, 0130-0230 Vn, 0230 En, 0300 Sp, 0330 En, 0400-0500 Vn - the last via DVR on 13665 [see RUS FE relay mentioned below !] but that has been deleted too.
(Glenn Hauser, DX LD Apr 1)

VoVTN tests Apr 3rd again, and did follow the previous RUS relay lang rotation:

0100 En, 0130-0159* Vn 9695. 0200 Vn, 0230-0259* En 9695. 0300 Sp, 0330-0359* En 9795.
0400-[0500] Vn 9795.

The three En bcs had the same content, news followed by Sun Show, about tradit mx. No freqs were mentioned at s-on. Noticed at 0225 during the Vn bc that Viet lessons were being presented in En, something one would expect to find on the En sce, then open carrier 0227-0230.

Meanwhile the old Russian relay 7250 is no longer being heard. Both 9695 and 9795 have some adjacent channel problems much of the time, and the Sackville signal does not seem as strong as it should be, but it sure beats RUS or VTN direct. En underway once again Apr 4th at 0107 check on 9695. (Glenn Hauser, OK, DX LISTENING DIGEST)

HFCC still lists VoVTN entries via Armavir 500 kW 7250 0100-0300 315 degr to WeEUR/NoAM, 9830 0300-0400 290 degr to Ce&SoAM, and FE site Petropavlovsk Kamchatskiye 250 kW 17595 0400-0500 065 degr to zones 2 & 6 in NoAM. ed.

CHINA [non] 1215-1300 Vo Tibet in Tibetan on two 15 MHz outlets now at noon. Lately on 15645 and 15685[under WWCR !], check always the 15630 to 15715 range. At 2315-2400 on around 9900-9950 range. (WB, Apr 2)

Dear listener,

We China Radio International is conducting a research on behalf of the Association for International Broadcasting to find out from you, our listener, what you like best, generally speaking, about the programming that you listen to on CRI. And what your criticisms are.

We hope you'll be kind to reply:

1) Generally speaking, what are the five things you like best about the programming that you listen to on CRI?

2) As well, if you have any general criticisms about the programming that you listen to, what would these be? A brief summary of these likes and dislikes would be best.

In addition to e-mail, you can send your comments directly to CRI at English Service, China Radio International, Beijing, China. 100040.

On behalf of the AIB, CRI would be grateful to receive your comments at the earliest possible date, and we thank you most sincerely for taking the time to assist us in our research. Please make sure you include the name of the city and country where you live, along with your age. This is especially important when responding via e-mail. If you don't mind to leave your name and address, it will be more helpful.

Yours sincerely,
China Radio International
English Service
(Michiel Schaay-HOL, Mar 30)

CNR1 now heard on new addit freqs of 17690/9900 and 15250/7435, all from BEIJING site. 17690 0200-1100, 9900 2000-0200, 1100-1730 (DW co-ch) 15250 2330-1100 7435 2000-2330, 1100-1730. (Shigenori Aoki-JPN, Mar 24 via Padula EDXP, via Cumbre)

Here is a list of some new CRI freqs from March 27th in the 1500-2200 time slot:

7110 1500-1600 Ru
7135 2000-2100 Ma Ch (mid-winter change)

9515 2100-2200 Sp
9570 2130-2200 Hu
9585 1800 Ru 1900 Cz 2000 Pol 2100-2130 It
9630 1730 Ma Ch 1830-2030 Fr
9670 1930-2230 Fr
9885 1600-1800 Ru
11610 2130-2230 Fr
11650 1500-2000 Ru 2000-2100 Ma Ch
11680 2000 Se 2030 Hung 2100-2130 It
11685 1600-2000 Ru
11730 1930 Alb 2000-2030 Esperanto
11740 1830 Persian (tent.) 1900-2000 Roman
[11740 1830-1857 Pe and in parallel 9550 9670 9785]

11750 1900 En 2000 Ma Ch 2100-2200 Ar
11760 1730 Ma Ch 1830-2230 Fr
11775 1800 Hung 1830 Bul 1900 Cz 1930 Roma 2000 Pol 2030-2100 Hung
11780 1600-1800 Ru
11790 1500-1600 Ru 1800-1830 Ha 1900-1930 Turk 2000-2200 En
11810 1800 Hung 1830 Bul 1900 Alb 1930 Por 2000 Esperanto 2030-2100 It
11835 1730 Ma Ch 1830 Ar 1930-2030 Fr
11850 1830-1900 It 2030-2100 Pol
11870 2000-2100 Ma Ch
11875 1600-1800 Ru
11910 1700-1800 En
11945 1600-2100 Ru
12030 1800-2000 Ge
13650 2000 Se 2030 Bul 2100-2130 Se
13655 1600-1800 Ru
13775 1930 Port 2000-2100 Ma Ch
15110 1800 Ge 2000-2200 En (Mikhail Timofeyev-RUS, Apr 6)

FINLAND R Finland Pori tx site with Digital tests, azimuth in degrs
6180 1300-1400 19,29 250 80 9865 2130-2230 43,44 500 90
11845 2130-2230 43,44 500 90 11985 2300-2400 43,44 500 75
11995 0000-0015 43,44 500 75 13785 2300-2400 43,44 500 75
17615 0700-0930 43,44,50,55 500 75 21670 0600-0700 55,56,59,60 500 75
21670 0700-0930 43,44,50,55 500 90 21800 1000-1100 43,44,50,55 500 75
(HFCC list)

GEORGIA 4875 R Khara reactivated Mon & Thur 1705-1740, repeated on the next Tues/Fris 0505-0540 in UNIDentified lang, most likely in Abkhazian. Most likely txion from Georgia towards separatist Abkhazian Rep. (PanIview-BUL, Mar 16)

Can confirm this. Caught R Khara last Fri Mar 31 while tuned 4875 at 0532. They are exactly on 4875.0 with FAIR signal. Progr seemed to be in Abkhazian. Progr: Guns'n'Roses, 4 min W tk, Sting. 0545 M&W announced addr (alas, don't know this lang), phone ##. Closed down "smooth" (with 1-2 min piece of classic mx record) at 0547.
(Vlad G. Titarev-UKR, Apr 1)

Observations on Abkhaz radio schedule.
Text of "DX Club" report via Voice of Russia web site on 28th Mar:

New SW bcng has been observed on 9489 kHz [Abkhaz R freq] in SoRUS. R Sochi can be heard here from Mon-Fri 1530-1545. R Kuban can be heard on the same days from 1545-1600 (all in Ru) Abkhaz R in Abkhaz and Ru is bc on the same freq from Mon-Fri 0400-0500, plus daily from 1400-1430. (BBC Monitoring via DXLD, Mar 30)

GERMANY 6190 Deutschlandfunk, Bremen[sic], 0426, Mar 13. Poor reception as regular. Progr in Ge. Algo de QRM de BBC en los 6195. (Paul Ormandy-NZL, via ConDig-ARG, Apr 3)

[No, tx location is now Berlin Britz, 17 kW, SW tx built up in 1951? for RIAS Berlin in American sector, ed.]

6190 Deutschlandfunk, Bremen - This new outlet originates from the former RIAS site at Berlin Britz (for NoAmerican country hunters herewith counting as Western Berlin) and is operated with a 50 years old tx, which is running 17 kW, slightly below it's nominal power.

This tx was used to operate 6005 until it was replaced by the current 100 kW one in 1983, since then it was standby. It was really a surprise for us here in Germany to discover DLF on 6190, and we was even more surprised as we found, that it is this old RIAS tx, which was actually taken out of sce 16 years ago, which delivers the best DLF signal at all into certain parts of Germany.

Regarding R Bremen 6190, they have no longer any SW txs, ceased sce in Oct 1996 [but the WRTH still mentioned that unit every year !]. The one, which was in the past operational on 6190, was purchased by Suedwestrundfunk to replace a unruly behaving unit at Rohrdorf, i.e. the former 6190 txr is now on air from Rohrdorf on v7265. (Kai Ludwig-D, Mar 29)

Voix de L'Orthodoxie via DTK Juelich site. Last year, I received a QSL from Voix de L'Orthodoxie for Ru progr on 11900. The following addr is written on a card:
B.P. 416-08, F-75366 Paris Cedex 08, France

As for me, I used their addr in RUS for sending my report -- merely to save some money. That is: Nab. Leitenanta Shmidta 39, St. Petersburg 199034, Russia
(Dmitri Mezin-RUS, answering Richard Jary-AUS, Mar 31)

(? Site) 9420 0600-0700 plus techno mx without annts until 0700. Male annt "Energy Radio now available all over the world". It may be written NRG rather than Energy.

Properly it should read as NRJ. This is a French company with various affiliate FM stns, also here in Germany. However, a expert hardly believes that this group will start a SW sce, as it wants to establish FM outlets only and has also no any interest in all the new-fangled digital stuff. His assumption is, that an En stn bcs as "Energy Radio" and is not aware the risk to receive a nasty letter from Paris. By the way, for my feeling the 9420 frequency is "Juelich-like". (Kai Ludwig-D, Mar 30, DX LISTENING DIGEST, Apr 3)
No entry in HFCC list, except of usual Greece. ed.

INDONESIA 11760 RRI progr Nasional Ge-Ins-lessons at 1045.
(Juergen Lohuis, travelling in THA Mar 14)

v15149.81 heard with INSian songs on Fr progr at 1940, ID. (WB, Mar 28)

IRAN/ECUADOR When HCJB moved to 15160 today (x15150) there is Ar heard on 15150 at 0700 past 1030. I suspect IRIB but have'nt heard their ID yet. There was another which seemed in Ch co-ch too, but impossible to ID. (Noel R. Green-UK, Apr 2)
[yes VoIRIB Mashad 500 270 degr registered, and RFA Tinian on back 0300-0700 in Chinese.]

We welcome information on this revised freq, and will be more than happy to QSL your report. Just let us know you want one of our QSL cards.
(Allen Graham, Producer, HCJB DX Partyline, hcdx Apr 2)

JAPAN/UK NHK - RADIO JAPAN. Renew Commitment with Merlin Communications.

NHK, Japan's national broadcaster, have renewed their contract with Merlin Communications to bc R Japan programming on SW for a further two years. Merlin will transmit daily 12.5 hrs from sites in the UK, 6.5 hrs from ASC Isl, and 5 hrs from SNG, offering comprehensive coverage of NHK's key target areas worldwide.

Merlin's Commercial Director, Rory Maclachlan said: "We are particularly delighted at the continuation of this contract, as NHK have been a SW customer of Merlin since 1997. It is not only a strong affirmation of the validity and continuation of SW into the 21st century, but also a very positive reflection on Merlin's ability to consistently deliver a high quality SW txion sces".

About Merlin Communications.

Merlin Communications provides reliable, innovatively managed global communications solutions. These include tailor-made terrestrial and satellite txion sces to internat broadcasters, telecommunications providers and other commercial organisations.

Merlin Terrestrial Transmission Services include SW and MW radio bc, global txion hire sce and facilities management. Merlin currently transmits over 1,000 hrs of both SW and MW radio bc every day for major customers including BBC WS, NHK, RCI, RDP, Herald Broadcasting Syndicate and ABC.

Outsidethe UK staff are permanently located in ASC Isl, ATG, CYP, OMA, SEY, SNG and THA. Our strategic exclusive alliances with Sentech in SoAF and CBS in TWN greatly enhance our global reach and adds significant bc partners to Merlin's world wide network.

About NHK.

R Japan is the overseas bcng sce in JPN and is beamed all over the world. It is operated by NHK, using SW freqs. The bc sce presents news about JPN and other countries, as well as JPNese life and culture, politics and economics, and the present circumstances in society, industry and science.

R Japan aims to correctly explain JPN's positions and opinions regarding key internat issues, thereby contributing to internat understanding, friendship and culture exchange.

<www.merlincommunications.com>

For further information about NHK R Japan, please visit
<www.nhk.or.jp>

(MC via Barryt Hartley-NZL, Apr 4)

LAOS Greetings from Laos, where I'm now travelling for a couple of days. During my stay in the city of Vang Vieng, about 150 road kms north of Vientiane. I made the following observations with my SONY PRO 80 and built-in telescope antenna:

LNR Vientiane 580, 6130.

LNR Ext Sce 1030 0600 in En.

LNR Vientiane City Sce 702.

LNR Houa Phan 4658 Hilltribe progr 1025.

LNR Luang Prabang 6975 inactive, tx broken, but to be repaired soon.

L.P. only on MW at present.

LNR Savannakhet 585 20 kW.

LNR Pakse 1368, 2nd programm on 100.0 MHz.

On the 4th of Mar at 1339 (after sunset) I heard a Chinese TV stn on ch C1 Audio 56.25 MHz with poor but stable quality.

At 1340 I heard the Philippine TV stn ABS-CBN from Cebu on ch A3 Audio 65.75 MHz with poor quality. I checked all the other channels and found

ABS-CBN also on ch A2 audio 59.75 MHz (Quezon tx). Several IDs were heard and the progr was a mix of En and Tagalog lang with also some Sp words like: ABS-CBN presents a las siete y media ...

Reception was poor to fair, despite Vang Vieng is surrounded by mountains. The next day I tried again. Results: no tarce of ABS-CBN, but again the Chinese stn was heard on C1 and I think there was a nother Chinese stn underneath with a different progr. Also video carriers on ch C2 C3 and C4 were observed, but no audio. On ch E4 I found a TV stn at 1355 with Indian mx and talks and shouting in Hindi. I'm quite sure that this was DOORDASHAN from IND. (Juergen Lohuis-LAO, Mar 6)

MADAGASCAR "Clandestine" prgms via MDG: 1128-1227, Tamil-Oli R, 17495 to SoAS; 1429-1455, Dem Voice of Burma, 17750 to SoEaAS; and 1458-1525, IBC-Tamil, 17490 to SoAS.

(RN website sked per Vaughan-England, BritishDXC-UK, NU Apr 2)

MALI Assignments for CRI via Bamako relay for A00 are as follows:

7170 0830-0900, 2300-0000	9890 1730-1830	11735 1930-2130
11970 1700-1730	11975 2130-0000	13640 2000-2130
13650 1300-1600	13685 1700-1930	15125 1400-1730
15500 1930-2300	15530 1630-1930	15550 1730-1930
17880 1300-1400, 1600-1700	(Bob Padula-AUS, edxp Apr 3)	

MALTA/ITALY/RUSSIA VoMedit Malta A-00 schedule.

Mon-Thu 7150 Rome-Italy 0500-0530 It, 0530-0600 Ar, 0600-0630 En
12060 Moscow-RUS 1900-2000 En, 2000-2100 Ar

Fri only 7150 Rome-Italy 0500-0530 It, 0530-0600 Ar, 0600-0630 En
12060 Moscow-RUS 1900-2100 Ar [!]

Sat 7150 Rome-Italy 0500-0530 It, 0530-0600 Ar, 0600-0630 En
12060 Moscow-RUS 1900-2000 En, 2000-2100 Ar

Sun 17570 Komsomolsk-Amur RUS FE, 0500-0600 Jpn.
11770 Rome-Italy 0700-0800 It, 0800-0900 En, 0900-1000 Maltese,
1000-1100 Fr, 1100-1200 Ge
12060 Moscow-RUS 1900-2000 En, 2000-2030 Fr, 2030-2100 Ge.

MONGOLIA Apr 5th noted a reasonable signal from VoMNG's En Sce 2000-2029 on 12015. Even with a cheap portable like the Siemens RK-770 with build-in telescopic whip signal was at a fair level. Some hum from the tx, but great to have MNG back at a prime evening listening hour ! (Hans Pammer-AUT, A-DX Apr 6)

MYANMAR R Myanmar regular on 4725, 5985, 7185 and 9730. But Army R off the air 6570.

(Juergen Lohuis-LAO, travelling in THA Mar 14)

NEPAL The DSWCI Domestic Broadcasting Survey (1999) lists 3230 with 5 kW from Jawalakhel. Acc to Mr. R.S. Karki, Dir of Engineering, this is 100 kW from Khumaltar, like 5005 and 7165. The Jawalakhel stn was abandoned a few years ago. The 5 kW tx was then transfered to the Kathmandu MW stn at Sainbu, Bhaisepati where it is kept as a SW stand-by unit. R Nepal will celebrate its 50th anniversary on Apr 1st, and hopes to introduce a Second Progr in the near future.

(Maarten van Delft-HOL, on a trip to Nepal; via BritishDXC "Communication" Apr)

NEW ZEALAND RNZI`s new interference problems:

17675 0600-0630 RCI Canada En via Germany is so strong over the long path it is covering RNZI still on that frequency. Rotating my 17 metre 2 element

cubical quad fails to separate them as the beam heading is 130 degrees for both sites.

(Morrison Hoyle, Foster, Vic. via DXLD, Mar 30)

I've noted R. NZLI and VoUAE Abu Dhabi, are clashing on 17675, as noted when the latter signed on at 0200 with IS and UAE nat'l anthem ... Abu Dhabi overrides NZLI on this channel. (Joe Hanlon-USA, Mar 29, DX LISTENING DIGEST)

RNZI has made a frequency change due to interference, here is the latest schedule. There may be more yet as RNZI is having some unfortunate collisions on 17675 & 15115 at times.

Radio New Zealand International
TE REO IRIRANGI O AOTEAROA, O TE MOANA-NUI-A-KIWA

Freq Schedule 4 Apr-7 May

Mon-Fri 1650-1755 11725

Mon-Fri 1755-0705 17675

Sat/Sun 1855-0705 17675

Daily 0705-1205 15115

Usual closedown is 1205. However for occasional overnight bcs for PAC Cyclone Warnings our freqs are as follows: 1205-1505 6100, 1505-1650 6145.

The RNZI Web Site at <www.rnzi.com> provides Freq & Progr information, and also our real audio sce.

RNZI's News from NZ and the Pacific can also be heard on The World Radio Network at <www.wrn.org>

(Adrian Sainsbury via Barry Hartley-NZL Auckland Radio New Zealand, Apr 5)

NORTH MARIANA ISLS		VOA Tinian relay A-00 schedule					
9545	1100-1400	9635	1400-1500	11580	2330-0030	11670	2330-0030
11700	2000-2200	11710	1800-2000	11725	1400-1500	11735	2200-2400
11740	1800-2200	11750	1500-1800	11765	1300-1400	11765	1500-1600
11785	2100-2400	11795	1600-1800	11805	2330-0030	11805	1230-1500
11930	0800-1000 (x11775)			11955	1800-2000	11990	1100-1300
13610	0700-1100	13625	1100-2200	13670	0300-0700	13675	2100-2300
13680	1800-2100	13690	1500-1800	13695	2100-2200	13735	2200-2400
13745	1300-1400	13760	0300-0700	13770	0030-0130	15150	0300-0700
15150	0800-1000	15185	1100-1300	15205	0000-0100	15225	0100-0300
15240	1000-1300	15260	1000-1100	15405	0100-0130	15430	2200-2400
15485	2200-2330	15510	1500-2000	15515	2000-2300	15545	0000-0100
15550	2300-2400	15665	0300-0700	17555	1400-1500	17640	1500-1900
17725	0500-0700	17730	0100-0200	21500	0600-0700		(SWFL, Apr 5)

NORWAY/MYANMAR DVB - Dem Voice of Burma Radio via txs in Germany and Norway:

DVB seems 1245-1330 5945, 11850, 15600 and 17750. At 1430-1500 5940, 11850 and 15600.

(Max Mayer-D, Apr 3)

PAKISTAN Pakistan heard yesterday Apr 1st:

Ar 1757 IS, 1800-1845 v15724.94 34333, 11640 22222 suffering by TWR Cerrik-ALB in Ru/Belarusian on 11635.

Urdu WS 1700-1900 at 1810. v11570.12 44333, v15335.22 45444.

Urdu Islamabad progr 1800-1900 at 1820 v13589.98 surprisingly good 45444.

(WB, Apr 1)

13855 PAK 0300-0400, mentioned in a 22 mb survey by Bob Padula, edxp, Apr 3.

PORTUGAL/USA 15580 VOA has co-channel interference from RDPI, noted Mar 31 at 2115 (Chris Hambly-AUS)

Also Apr 1 at 1950 (George Thurman, IL) And 15445 also has clash between VOA and RDPI at 1900 Apr 1 (Hambly, all via DXLD Apr 1)

We immediately alerted IBB to this: "You have a problem..." AAMOF, the RDP A-00 sked, via Carlos L. R. de Assuncao Goncalves via Noel Green via Wolfgang Bueschel does list both:

15580 is to NoAM, 294 degr, 100 kW "reserved for special transmissions" 1200-2300 M-F; and without that proviso 1200-2000 Sat/Sun, but may be extended to 2300. Judging from the enthusiastic show at least on Fri, it was some silly ballgame.

15445 is to EUR, 52 degr, 100 kW, 1600-1900 M-F but may be extended to 2300; and not mentioned on the Sat/Sun portion of the schedule.

Clearly, some improved coordination is needed between IBB and a former host country. VOA has long been on both freqs, currently 15445 1600-1800 from Botswana, 1900-2200 from Morocco; 15580 1800-2200 from Greenville. (Glenn Hauser, DX LD, Apr 1)

ROMANIA RRI Bucharest on internet. As of today, R Romania Internat is disseminating all its daily progrs, all 53 of them, in 18 various langs, in Real Audio format on the Internet. The progrs of RRI can be heard on all continents, simply by clicking the Live button and then the language button, in Romanian, the Aromanian dialect and a further 16 langs. The delay is merely a few seconds compared with bcs on the SW or MW freqs.

The address at which Radio Romania International can be found on the Internet is:

<www.rri.ro>

(Romanian R Bucharest, in Roman 2000 UTC, 24 Mar 00 (BBC M via DXLD, Mar 30)

Radio Romania International A-00 schedule taken from

<www.rri.ro>

0000-0200	Romanian	11940	15255						
0000-0100	Spanish	11790	15105	15340	17815				
0100-0200	Portuguese	15340	17815						
0200-0300	English	9570	11885	11940	15105	15380	17790		
0300-0400	Spanish	9510	11940						
0330-0400	Chinese	15340	17790						
0400-0500	English	11940	15105	15335	17745				
0500-0530	Bulgarian	5965							
0500-0600	French	11940	15105						
0500-0600	Romanian	15250	17745	21480					
0530-0600	Ukrainian	7195							
0600-0700	English	11940	15335						
0600-0630	Hungarian	7225							
0600-0656	Multiling	9570	9665	11885	15250				
		Ro	0600-0615,	Fr	0615-0628,	Ge	0628-0641,	En	0641-0656
0700-0800	Arabic	15370	15380	17720	17815				
0700-0800	English	15580	17735						
0800-0856	Rom. seamen	15180	15370	17790	17805	21480		Suns only	
0900-0956	Rom. seamen	15180	15270	17745	17790	17840	21480	Suns only	
1000-1056	Rom. seamen	15250	15380	17745	17805	21480		Suns only	
1100-1200	French	15250	15380	17720	17815				
1100-1300	Romanian	11810	15390	17770					
1200-1300	German	11940	15180	17720					
1300-1400	English	15250	15390	17770	17790				
1300-1400	Russian	15270	15405	17745					
1400-1500	Arabic	15270	15370	15380	17745	17815			
1400-1430	Italian	15180							
1430-1500	Chinese	9675	11885						

1500-1600	French	15250	15340	17805	17815
1500-1530	Italian	15180	MW 756		
1500-1600	Russian	11970	15365		
1600-1700	German	11940	15250	17805	
1600-1700	Romanian	15270	17790		
1600-1630	Ukrainian	11970			
1630-1700	Bulgarian	11725	MW 756		
1700-1800	English	15250	15390	17735	17805
1700-1900	Romanian	11940	15405		
1700-1730	Serbian	11725	MW 756		
1730-1800	Greek	11775	MW 756		
1800-1830	Aromanian	9510	MW 756		
1800-1900	Spanish	11840	15250	17745	
1900-2000	German	5955	7195	9690	11940
1900-2000	Russian	6125	7205		
1900-1930	Serbian	11775	MW 756		
1930-2000	Greek	6015	11970	MW 756	
2000-2100	French	9690	11940	15405	
2000-2030	Italian	11765	MW 756		
2030-2100	Hungarian	5955	7105	MW 630	
2030-2100	Aromanian	MW 756			
2100-2200	English	11740	11940	15105	15180
2100-2200	Romanian	11830	15405		
2200-2300	Portugese	11790	15255	15380	17745
2200-2300	Spanish	15340	15365	17815	
2300-0000	English	9690	11775	11830	15105
2300-0000	Romanian	15365	17815		

(RRI web site, Mar 30)

Here are some entries of B99 season:

1430-1500	Persian	15180	17720	B99	
1530-1600	Turkish	9550		B99	[A-00 HFCC 9625 9690 11740 11775]
1830-1900	Turkish	11775		B99	[A-00 HFCC 7215]
2000-2030	Persian	15180	17720	B99	

BUT no entries on RRI's A00 web site anymore, ed.

RUSSIA 5940 R Rossii, Magadan (Arman), has been back to its traditional freq from 5935. It had bc on 5935 from Dec 1999 to March 2000. 1700-1300. Good signal except daytime. Parallel 9600 is inactive for several months. 9530 is active. On 5940 another R Rossii can be heard after midnight here. Maybe from EUR region. (OGUMA Hironao-JPN, Apr 2)

Here is the A00 monitored schedule of the Voice of Tatarstan:

0400-0500 11665 0600-0700 9690 0800-0900 11925
 In Ru on Wed 0800, and Thur 0400 & 0600. All other bcs are in Tatar lang (incl Ru nx bulletins and wx forecasts on week-days).
 Info received from Ildus Ibatullin, station QSL manager. (Dmitri Mezin-RUS, Apr 4)

Heard this morning starting at 0800 on 11925. The carrier was on already since 0720.
 (Karel Honzik-CZE, Apr 4)

11410 spur. VoMedit Malta on 12060 via Moscow Sherpukov, 250 kW 250 degr, playing same Ar mx in progress. Signal 650 kHz away, BUT no signal on upper side on 12710 kHz, so divided 650 kHz by two = 325 + 11410 = 11735 kHz the freq for R Rossii or VoR Ru sce also from Sherpukov 240 kW 250 degr at that time, see HFCC list too. [WB]

Comment of KL: It seems to be still impossible to get full information regarding the actual sites for the "Moscow" freqs. 11735 is not included in the current VoR Ru sce schedule, so it should be R Rossii. As well-known they use two 250 kW txs at Taldom, one aiming at 263 degrs, the other one at 310 degrs. Unfortunately I have the evening freq for 263 degrs in A99

not available ([Riazan is] 310 degr was on 9845), but it appears to me as it is this tx, also considering that the two R Rossii outlets at Taldom uses to produce mixing products although anyway using different bands. So it would be no surprise that the operation of another tx at Taldom inside the same band (in this case on 12060), using a aerial of the same azimuth (263 degrees or something similar [250]), will result in a even stronger mix.

By the way, I'am always enjoy these "240 kW" registrations. Somebody at MCCBN missing the good, old 120 kW transmitters? Perhaps also the good, old days at all, hence still putting wrong site information into files? (Kai Ludwig-D, Mar 30)

R Chechnya Svobodnaya's new schedule is: 0200-0500 and 1330-2000 on 7335; 0200-1700 on 12045; 0530-1400 on 15620; 1730-2000 on 9940; via St. P. (Jan Nieuwenhuis-HOL, DX Hotline, via DXLD, Apr 3)

Heard here quite well on 12045 & 7335, not so good around 0400 [in NoAM]. Any addr for this one yet? (Terry. KC7LDP, hcdx, Apr 4)

R Chechnya Svobodnaya. Unfortunately, I do not know their address yet (I think they are on well-known Pyatnitskaya, 25 in Moscow). Their freq schedule via St.Petersburg:

7335S	400	147	0200-0500	RCS	7335S	400	147	1330-2000	RCS
9940S	400	147	1730-2000	RCS	12045S	400	147	0200-1700	RCS
15620S	400	147	0530-1400	RCS					

Full St.Petersburg/Kaliningrad schedule is also available (by e-mail), please send your request to: <pcd00342@mail.admiral.ru> (Mikhail Timofeyev-RUS, hcdx Apr 6)

SOMALIA 6760 R Mogadishu, Voice of the People, last hrd on 6759 on Oct 2, 1999, is back on the air on this freq, hrd at 1800 Apr 2 with Somali songs by M&W, 1850 nx by woman, then ID by man and the usual military tune followed by recital of Koran and 1859* after NatAnth. Clear rcpn, and the best among all the Somali stns. (Mahendra Vaghjee-MAU, NU Apr 2)

A new radio stn has been heard in Mogadishu in the past few days. The stn has been test-bcing on a SW freq, carrying only mx. The sixth radio stn from Mogadishu.

R Mogadishu VoSomali Rep and VoSomali Pacification have also been off air.

Pro-Aydid radio stn Voice of the Somali People resumed being 2nd Apr on 6760 1630-1900. (Text of Somali nxpaper 'Xog-Ogaal', BBC M via DXLD, Apr 3)

SOUTH AFRICA [US stn] African Beacon startup from Meyerton was to be on Apr 1. The freq will be 6145 on a 100 kW tx. 1600-1800 bearing 275 degra. The full schedule from Meyerton Radio Stn (Bloemendal) can be seen on my home page at:

<<http://home.mweb.co.za/an/andre46>>
(Andre du Toit-RSA, Apr 1)

You can hear a clip of the African Beacon IS on the ISs Archive at: <www.intervalsignals.com> (Dave Kernick-UK, Apr 1)

More on the "African Beacon" (actually "World Beacon"): The URL is <<http://www.worldbeacon.net>>

After early s-off at 2100 Apr 3, R Cancao Nova came through till their s-off at 2202; from 2200 there was QRM from a CH stn. Seemingly the

Worldbeacon project is quite minimalistic. Does Africa really deserve this?
(Kuhl-GER, NU Apr 4)

Just another gift of American culture to the world. The sked on the website is shown as 1600-1800 on 6145, 1800-2200 on 9675. The hour-by-hour sked of prgms shows some slots still open, probably explaining the early s-off.

"Be one of first to send us a World Beacon RR and receive one of our limited edition collectors-item QSL cards. The first 100 listeners who write will receive a special gift."

Rpts to:

World Beacon-African Service, 2251 St. Johns Bluff Road, Jacksonville, FL 32246, USA;

or World Beacon-African Service, Box 651525, Benmore, 2010, South Africa;

or E-Mail to reception@worldbeacon.net (Jerry Berg-USA, NU Apr 4)

HF Transmissions from Meyerton TX Stn in A-00

CHANNEL AFRICA

Morning Progr

0300-0325	6095	250	Ea&CeAF	Swa	0300-0330	6035	500	Ea&CeAF	En
0330-0355	6035	500	MDG	Fr	0400-0430	5955	500	SoAF	En
0430-0455	5955	500	NoMOZ	Port	0430-0455	3345	100	SoMOZ	Port
0430-0455	9525	250	CeAF	Fr	0500-0530	11720	500	WeAF	En
0530-0555	11720	500	AGL	Port	0600-0630	15215	500	WeAF	En
0630-0655	15215	500	AGL & WeAF	Port					

Weekend Progr

1300-1455	21725	250	WeAF	En Sat only
1300-1455	17780	250	Ea&CeAF	En Sun only
1300-1455	11720	100	SoAF	En Sat-Sun

Evening Progr

1500-1530	17780	250	Ea&CeAF	Swa	1500-1530	17770	500	Ea&CeAF	En
1530-1555	17770	500	MDG	Fr	1600-1630	9525	500	SoAF	En
1600-1630	17860	250	Ea&CeAF	Swa	1630-1655	17860	250	Ea&CeAF	Fr
1630-1655	9525	500	NoMOZ	Port	1630-1655	3345	100	SoMOZ	Port
1700-1730	17860	500	WeAF	En	1730-1755	17860	500	AGL&WeAF	Port
1800-1830	17870	500	WeAF	En	1830-1855	17870	500	WeAF	Fr

RADIO SONDER GRENSE

0000-0500	3320	100	NoCape, RSA Afrikaans
0500-0800	7185	100	NoCape, RSA Afrikaans
0800-1630	9650	100	NoCape, RSA Afrikaans
1630-2400	3320	100	NoCape, RSA Afrikaans

BBC

0300-0330	6050	500	Ea&CeAF	Swa	0300-0400	7120	500	We&CeAF	En
0300-0600	3255	100	SoAF	En	0300-0600	6190	100	Ea&CeAF	En
0400-0430	9610	500	Ea&CeAF	Swa	0400-0500	7120	250	We&CeAF	En
0430-0500	3390	100	SoMOZ	Port	0430-0500	6135	250	NoMOZ	Port
0430-0500	7205	500	AGL	Port	0500-0700	11765	250	We&CeAF	En
0600-1700	6190	100	SoAF	En	0600-1700	11940	100	Ea&CeAF	En
0700-0730	17695	500	WeAF	Fr	1500-1530	21490	500	Ea&CeAF	En
1530-1615	21490	500	Ea&CeAF	Swa	1615-1700	21490	500	Ea&CeAF	K'rw/En*
1700-2200	3255	100	SoAF	En	1700-2200	6190	100	Ea&CeAF	En
1700-1900	15420	250	Ea&CeAF	En	1730-1745	3390	100	SoAF	En byR
1730-1745	6070	500	Ea&CeAF	EnbyR	1730-1745	9520	500	AGL&WeAF	En byR
1745-1800	7230	500	Ea&CeAF	Swa	1800-1830	7230	250	Ind.Ocean Isls	Fr
2030-2100	3390	100	SoMOZ	Port	2030-2100	6135	250	NoMOZ	Port
2030-2100	7205	250	AGL	Port	* Mon-Fri	KinyaRwanda;	Sat/Sun	En	

Affiliated Media Group

0430-0630 6115 100 SoAF En* 1600-1800 6145 100 SoAF En

* Commencing 1 May

RFI Paris 0257-0359 5925 250 Ce&EaAF Fr

TWR

0330-0400 7215 250 EaAF 12 Tigrinya
0330-0400 7215 250 EaAF 345 Oromo
0330-0400 7215 250 EaAF 67 Amh
0600-0615 11640 500 WeAF En
0615-0630 11640 500 WeAF 6 En
1527-1542 7265 250 MWI/MOZ Yao
1542-1557 7265 250 CeMOZ Sena
1600-1630 9680 250 Ea&CeAF Kirundi
1630-1700 9680 250 Ea&CeAF 1 Borana
1630-1700 9680 250 Ea&CeAF 234567 Oromo
1630-1700 11705 250 EaAF Tigrinya
1640-1655 9650 500 EaAF Somali
1657-1712 9650 500 Ea/NoAF 123 Shuwa
1657-1712 9650 500 Ea/NoAF 456 Juba
1657-1727 9650 500 Ea/NoAF 7 Ar
1730-1800 9665 250 EaAF Amh
1800-1830 9665 250 EaAF 12345 Amh
1800-1815 9665 250 EaAF 6 Amh
1830-1900 9510 500 WeAF Fulfulde
1835-1905 9700 250 WeAF Bambara
1830-1900 9460 500 WeAF Hausa
1900-1930 9510 500 WeAF 123456 Yoruba
1900-1930 9510 500 WeAF 7 Igbo
1905-1935 9700 250 WeAF Baoule
1900-1930 9460 500 WeAF Kanuri
1935-2020 9700 250 WeAF 1 34567 Fr
1930-2000 9510 500 WeAF Nupe
2000-2030 9510 500 WeAF Twi
2030-2045 9510 500 WeAF 67 Ewe

Day 1 = Mon, 2 = Tue ...

South African Radio League

0800-0900 Sun 9750 100 SoAF En 1800-1900 Mon 3215 100 SoAF En

0800-0900 Sun 21560 250 CeAF En(x21725)

AWR

0300-0330 6015 250 EaAF En 0330-0400 12080 250 EaAF Somali
0400-0430 12080 250 EaAF Swa 0430-0500 12080 250 EaAF Tigrinya*
0500-0530 5960 100 SoAF En 0500-0530 6015 100 SoAF En
1630-1700 15620 250 EaAF Somali 1700-1730 12130 250 EaAF Swa
1730-1800 12130 250 EaAF En 1800-1830 5960 100 SoAF En
1800-1830 6100 100 SoAF En 1930-2000 9745 500 WeAF Hausa
2000-2030 9745 500 Ce/EaAF Fr 2000-2030 12105 250 EaAF Amh*
2030-2100 9745 250 Ce/EaAF En 2030-2100 12105 250 WeAF Yoruba

* Eff 30 Apr

Terrestrial Planning, Private Bag X06, Honeydew 2040, South Africa
(ottok@sentech.co.za 30 Mar)

Please note that as from Sun Apr 8th the txion for Amateur Radio Mirror Internat on 21 MHz will be on 21560 instead of 21725. This is due to interference. This progr is on every Sun 0800-0900. (Andre du Toit-RSA, hcdx Apr 6)

SPAIN Heard REE En sce yesterday: REE En to EUR/AF Mon-Fri 2000-2100 9595AF 15285EUR. Sat 2105-2200, Sun 2100-2200 9595Af, 9840EUR. And of course to the AMs 0000 and 0500 on 6055. (WB, Apr 2)

For those who enjoy attending shortwave radio conventions, we have just received official confirmation that the 2000 European DX Council (EDXC) Conference will be held Oct 13-16 in Castelldefels, Spain - on the coast just outside of Barcelona.

Those wanting more information can e-mail:
<edxc2000@yahoo.com>
(Jeff White-USA WRMI, Apr 5)

TAIWAN RTI A-00 En schedule
NoAM 0200 & 0300 5950 & 9680 via WYFR. 0700 5950 WYFR.
CeAM 0200 11740 WYFR
EUR 1800 3955 Skelton-UK. 2200 11565 15600 WYFR.
AUS/NZL 1200 9610 JPN/KOR 0300 11745. 1200 7130
SoEaAS 0200 & 0300 15345 11825. 1400 15125 (Bob Thomas, CT, March 31, DX LD, Apr 3)

THAILAND Hello and greetings from Thailand ! At the end of my trip to SoEaAS I spent a week on a small isl, about 5 kms south of Koh Chang-THA. On a number of evenings I c received Ch TV signals on C1 and C2 (audio).

Remarkable was the 26th of Mar: at 1320 I heard Chinese TV on 56.25 and 64.25 MHz. On both channels were 2 different progrs. At 1405 I heard 2 differnt TV progrs on A5 or 81.75 MHz. I found out that one progr was clearer audible on 81.60 MHz. It was SoKOR, probably KBS-TV1 !!! This stn disappeared at 1515. I checked all other channels and found at 1442 the same progr on A6 or 87.75 MHz, but with a very poor signal.

The other stn on 81.75 MHz was bcng in Ch. Could this be TWN? I don't have any information about stns in TWN. I also heard words in En on A2 or 59.75 MHz, probably ABS-CBN from the PHL at 1450. All heard with my SONY PRO 80 and telscope ant.
(Juergen Lohuis-THA, Mar 30)

TUNISIA Sfax is back on air. Seemingly Thomcast finnished the new 500 kW tx replacement work there.

7225 & 9720 RTV Tunisienne 2021 Long Ar talks with laughter between man and woman, or two men. Occasional AA song. Fairly good on both freqs. (Richard Jary-AUS, Cumbre Mar 28)

Checking Tunisia today, I found that they signed on around 1400 on 15450 and 11730, and stn switched to 9720 and 7225 around 1700. I agree that it seems to be the new txs that are being "broken in". (Olle Alm-SWE, Mar 30)

As listed - and reported by Mikhail - 9720 is in parallel with 7225 around 1730. But it is very badly mixed co-ch with R Rossii. This VoR En 1800. 7310 11655 12005 and 13675 are NOT on air. I suggest that just two txers are currently operating.

I have been checking for Tunisia this morning since c0600 but have not heard them on any of the old/traditional freqs - 7225 7475 11730 12005 15450 or 17735. I've scanned around, but still not located anything that sounds like them. 7225 (or very slightly off by a few hertz LF) was very strong at re-check last night around 2130+, but I could still not find a parallel on any band. I had a look at their web site but there's no information about SW that I can find. (Noel R. Green-UK, Mar 30)

At about 1730-1800 heard Tunis on 9720 equal level to RUS, only. No 7225, 12005.

(WB, Apr 1)

7110 0400-0700 37 500 265 7110 1900-2400 37 500 265

7225	1730-2400	27,28W	500	340	7275	0400-0600	27,28W	500	340
7310	0200-0600	38,39	500	100	7310	1700-2400	38,39	500	100
9440	0400-1900	37	500	265	9720	0200-0600	38,39	500	100
9720	1700-2400	38,39	500	100	11655	0700-1900	37	500	265
11730	0400-1630	27,28W	500	340	12005	0200-0600	38,39	500	100
12005	1700-2400	38,39	500	100	13675	0600-1900	27,28W	500	340
15450	0600-1700	38,39	500	100	17735	0600-1700	38,39	500	100

TURKEY VofTurkey, En to NoAM, 2200-2250 13640, 0300-0350 11655 both very good.
(Bob Thomas, CT, Mar 26, DX LD)

TRT EUR sces in En and Ge still missing the USB mode outlets. Only single AM channel on air. Ge 1730 on 15515 only, 13790usb missing. TRT En sce came on air 9785 later than usual at 1843 UTC, (CHN Persian co-ch), but not on 11765usb. ed.

UKRAINE 11705 RUI Kharkov opened here at 1000. Joerg Sajuk of Ukraina DX Monitoring Chain had that entry EUR 11705 0600-1800.

Source NBCU Kiev:

RUS & KAZ 6020 1900-0500, 9640 0600-0500, 11840 0400-1900, 12045 0100-0400, 1500-2000.

EUR 5905 1700-0200, 6020 1900-0500, 9620 0500-1600, 11705 0600-1800, 11950 2000-2400,
13590 0400-1400, LW 171 2200-0100.

NoAM 13590 2300-0400. SoAM 15530 1900-2200. AUS 21510 0700-1200.
(Joerg Sajuk-D WWDXC, Mar 26)

Few recent observations from UKR:

Novoye R from Dnepropetrovsk MW 873 reactivated after more 3 months silence. Believed to be 0800-1600 UTC. Caught by my "car" radio (wheeling around these days) called 'em - 5 kW of power (not 10 kW stated earlier). Nothing else on this channel from Dnepr-sk.

Kherson's "Oblasne(=Regional) Radio" (an "forever" FM regional broadcaster) now on MW !! via Oktyabrskoye MW 648, pushing out partly R Krym noted today around 1820 LT -1900*, *2000-2030*. Promised to come back tomorrow at 0810 (0810-0830 standard regional time). LT local time = UTC +3 hrs now.

R Luhansk via Starobelsk is active! Noted today (not in car) on 936 *1810-, then arnd 2015 LT. Extreme weak. I believe - less then 3 kW.
On your last "off" list - Luhansk UkrR3 1134 is "in game" yet. I can log 'em regularly. Dnepropetrovsk 1404 UkrR2 also is ON. Can't say definitely about 1242. The rest looks very like true.

1449 Tchernovtsy suspended. (I guess not for long).

1584 Ivano-Frankivsk OR (Obl Radio) starts 0800 (not 0810 as standard for the rest reg.centres) till 0830 LT.

1539 Kharkov Hit FM fixed their sked after all-winter tests (Dovira/R Liberty, TV sounds, etc). Now own Hit FM prog only, seemingly 0600-2400 LT. 1404 only one UkrR2 active today - Dnepropetrovsk.

1242 - TWO UkrR2 txs. Can't locate exactly. (Vladimir G. Titarev-UKR, Apr 5)

UNID 5830 [tentat. DVI-TJK] UNIDentified Persian lang stn around 1700-1730.
(WB, Apr 3)

UNIDentified 6995, 0256-0318, t/in to definite Ar W, fill mx, Ar M w/ apparent nx across ToH, filler mx and Ar vocals after 0309. Clear and

fair, slowly fading down. Though entirely in Ar, did try to check for Horn of Africa parallels. No joy locating R Fana-6940, Tigray Rev-5500, V of Peace and Democracy of Eritrea-6315/6600. And not in allel V of Broad Masses-7099.98, R ETH-7110.02/9704.18. (Terry Krueger-FL, Apr 2)

11840 list entry of Merlin discovered in 1000-1100 time slot, WSHB [HBS] via TWN.
(Max Mayer-D, Apr 3)

11520. Who is this? Nothing but R&R songs (Joan Jett, Fine Young Cannibals, etc) w/ no ants. Lots of polar flutter. Act freq is 11520.07. Test? (Terry, KC7LDP, hcdx Apr 4)

USA CW 6873dsb in central Europe. The DSB freq 6873 from Greenville North Carolina suffered signal strenght during CW progr progress til 0730 today. I recommend to keep that bcng time at 0700-0730, but change the freq to let's say OLD VoA freqs of 10869 or 11090 still in DSB mode.

It's an advantage that HCJB Quito DXPL is now one hour earlier Sats at 0600-0700, and CW attach each other at 0700, instead of bc at same time slot.
(WB, letter to Dr. Kim Andrew Elliott at VoA, Apr 1)

VoA Communications World on Greenville 6873dsb. Many thanks for the report on 6873. I think we will have to move up freq, per your suggestions. I hope those freqs propagate from our dark to your daylight. [10 & 11 MHz Greenville dsb channels see above, ed.]

COMMUNICATIONS WORLD ON VOA NEWS NOW

A 25 min version of Communications World is bc by VOA News Now Sat at the following times:

PAC/EaAS/SoAS

0133 7115 9635 11705 11725 11820 13650 15250 17740 17820
0933 11930[!] 13610 15150
1333 6160 9645 9760 15160 15425
1733 6160 7125 9645
2133 9705 11870 15185 17735 17820

ME/NoAF/EUR

0133 1548 Hotbird
0533 792 1197 9530[!] 11965 15205 Hotbird
0933 1197 Hotbird Astra
1333 1197 Hotbird Astra
1733 1197 9700 9760 15255 Hotbird Astra
2133 1197 1260 1548 6040 6095 9535 9760 Hotbird

WRN1

Eutelsat Hotbird 3 (13 degrees East), 12.484 GHz. V., Symb. Rate 8.298, FEC 3/4, Audio PID (dec.) 4332, Left Audio channel, (chs 262, 264, 265 or 268).

Astra analog, transponder 31, 11.671 GHz H-Pol, audio subcarrier 7.56 MHz

AF 0533 909 5970 6035 6080 7195 12080 13670 1733 15410 15445 17895

AMs 0133 5995 6130 9455 0533 Try 6035

28-min Edition Rebroadcast on SW

Sat 0700-0730 6873 Sun 1400-1430 18275, both USB and LSB via Greenville-NC.

You will need a rx with single sideband or synchronous detection modes to receive these txions.

WWCR Sun 0200-0230 5070 Sun 2000-2030 7415 Mon 0530-0600 3210
Wed 0930-1000 7435 Wed 1100-1130 15685
(Dr. Kim Andrew Elliott-USA, VoA CW, Apr 4)

WJCR 13594.5 was fairly good here too on the 27th and parallel strong 7490
around 0710.
(Noel R. Green-UK, Mar 29)

WRMI - A new airing of AWR's DX progr "Wavescan" Thurs at 0330-0400 on 7385
to NoAM.

9955 kHz off the air 1230-2245.
Mon-Fri 2245 Radio Vaticano (Sp).
Sat 2230 Wavescan (En).
Sun 2130 Wavescan (En).

7385 kHz
Daily 0200 Radio Prague (Sp), 0230 (Cz), 0300 (En)
For schedule updates, see our web site <<http://members.xoom.com/wrmi>>
(Jeff White-USA WRMI, Apr 5)

In most of the US, we will be switching to DST (Summer Time, as it is known
in many countries) on 2 Apr at 0700. Acc to WHR, this means that txs on the
WHRI and WHRA txs (Angel 1, 2 and 5) will be moved back one hour UTC.
Txions from KWHR (Angel 3 and 4) will not move for DST.

Fri 2130 17650 WHRA Angel 5 (Africa/Mideast; also audible
for many WHRI listeners)
Sat 0100 17510 KWHR Angel 3 (Asia)
Sat 0300 17510 KWHR Angel 3 (Asia)
Sat 0500 7315 WHRI Angel 1 (Americas/Caribbean)
Sat 0500 5745 WHRI Angel 2 (Eur/Mideast/Afr/Rus/N Am)
Sat 0600 17780 KWHR Angel 3 (Asia)
Sat 0730 7315 WHRI Angel 1 (Americas/Caribbean)
Sat 0730 5745 WHRI Angel 2 (Eur/Mideast/Afr/Rus/N Am)
Sat 0930 11565 KWHR Angel 4 (South Pacific)
Sat 1230 15105 WHRI Angel 1 (Americas/Caribbean)
Sat 1430 11565 KWHR Angel 4 (South Pacific)
Sat 1430 6040 WHRI Angel 2 (Eur/Mideast/Afr/Rus/N Am)
Sat 1800 13760 WHRI Angel 2 (Eur/Mideast/Afr/Rus/N Am)
Sat 2130 17650 WHRA Angel 5 (Africa/Mideast)
Sat 2230 9495 WHRI Angel 1 (Americas/Caribbean)
Sun 0000 17510 KWHR Angel 3 (Asia)
Sun 0100 7580 WHRA Angel 5 (Africa/Mideast)
Sun 0430 5745 WHRI Angel 2 (Eur/Mideast/Afr/Rus/N Am)
Sun 0600 17780 KWHR Angel 3 (Asia)
Sun 0830 7435 WHRA Angel 5 (Africa/Mideast)
Sun 1300 11565 KWHR Angel 4 (South Pacific)
Sun 1430 6040 WHRI Angel 2 (Eur/Mideast/Afr/Rus/N Am)
Sun 1500 15105 WHRI Angel 1 (Americas/Caribbean)
Sun 1605 17650 WHRA Angel 5 (Africa/Mideast)
Sun 1730 17650 WHRA Angel 5 (Africa/Mideast)
Sun 1830 9930 KWHR Angel 3 (Asia)
Mon 0300 7580 WHRA Angel 5 (Africa/Mideast)

The postal address for shortwave reception reports to get QSLs:

World Harvest Radio
P.O. Box 12
South Bend IN 46624
U.S.A.

The postal address for the DXing with Cumbre show:

Marie Lamb
c/o WAER Radio
215 University Place
Syracuse NY 13244-2110
U.S.A.

E-mail or postal mail will do fine for sending information to the show, but if you must fax something, please use the WAER fax number at

+1 315 443-2148

and mark the fax to the attention of Marie Lamb.
(Marie Lamb, DXing with Cumbre, Mar 31)

RADIO FREE ASIA Schedule, according to some sources.
A00 Summer Mar 26, - Oct 28, 2000

Burm	0030-0130	13710		0030-0130	13770	(x15155)
	0030-0130	15660	(x11570)	0030-0130	17525	(x11535)
					11540	from Sep 3rd
	1500-1600	9400	deleted	1500-1600	11750	(x15215)
	1500-1600	13820	(x11540)	1500-1600	15695	(x9360)
					11530	from Sep 3rd
Cant	1400-1500	7550	deleted	1400-1500	9445	
	1400-1500	11950	(x11760)	1400-1500	13625	(x15260)
	2100-2300	9355	(x9570)	2200-2300	9845	
	2100-2300	11785	(x11740)	2100-2300	13675	(x11675)
Khme	2230-2330	9930		2230-2330	11520	(x7520)
	2230-2330	11570	(x7530)	2230-2330	15345	(x7185)
	1200-1300	9355		1200-1300	9930	
	1200-1300	13750	(x13635)	1200-1300	13765	(x13725)
	1200-1300	15185	(x13790)	1200-1300	15660	(x15695)
Kore	1530-1630	5855		1530-1630	9445	
	1530-1630	15660	(x7475)			
		11565	from Sep 3rd			
	2200-2300	7460		2200-2300	9455	
	2200-2300	11670	(x11905)			
Lao	1100-1200	9355		1100-1200	9545	(x9860)
	1100-1200	13750	(x13635)	1100-1200	13790	deleted
	1100-1200	15560	(x15555)	1100-1200	15660	(x15695)
	0000-0100	12015	(x11830)	0000-0100	13830	
	0000-0100	15205		0000-0100	15545	addit
	0000-0100	15665	(x7550)			
Mand	0300-0700	15150	(x15260)	0300-0700	17880	(x15665)
	0300-0700	17495		0300-0700	17525	
	0300-0700	17615		0300-0700	13670	addit
	0300-0700	13760	addit			
	0300-0700	15665	addit			
	1500-1800	9905	(x9910)	1500-1600	11765	addit
	1500-2000	11945		1500-1800	13690	x-2000
	1500-2000	15510	(x11850)	1500-2200	15680	(x7540)
	1500-1900	17640	(x13735)	1600-1800	11750	addit

	1600-1800	11795	addit	1630-1800	9455	
	1800-2100	9355	x-2000	1800-2100	11520	(x7455)
	1800-2200	11740	(x11790)	1800-2000	11955	addit
	1800-2000	13680	addit	1800-1900	13820	deleted
	1900-2100	9905	(x9875)	1900-2200	13625	(x11740)
	2000-2200	9455		2000-2200	11700	addit
	2000-2200	11935	(x9775)	2000-2200	15515	addit
	2100-2200	9910	(x9845)			
	2300-2400	9910	(x9905)	2300-2400	11785	(x13640)
	2300-2400	13800		2300-2400	15430	
	2300-2400	15550		2300-2400	15680	(x7540)
Tibe	0100-0300	9365	(x7560)	0100-0300	11975	(x9570)
	0100-0300	15225		0100-0300	15695	(x7470)
	0100-0300	17730				
	0600-0700	17510	(x17515)	0600-0700	17540	
	0600-0700	17720		0600-0700	21500	
	1100-1400	7470		1100-1400	11590	(x9365)
	1100-1400	13625	addit	1100-1400	15695	(x11540)
	1200-1400	17855	(x15385)			
	1500-1600	7470		1500-1600	11510	(x9920)
	1500-1600	13835	(x7495)			
	2300-2400	7470		2300-2400	9365	(x7550)
	2300-2400	9875		2300-2400	15695	(x7415)
Uygh	1600-1630	7460	(x7530)	1600-1630	9370	(x7515)
	1600-1630	13625	addit			
	0100-0130	9350	(x9365)	0100-0130	11520	(x7485)
	0100-0130	15405	deleted	0100-0130	15405	(x17590)
Viet	2330-0030	11540	(x7515)	2330-0030	11560	(x9490)
	2330-0030	11580		2330-0030	11670	(x13665)
	2330-0030	13720		2330-0030	15560	(x9930)
	1400-1500	9455		1400-1500	9635	addit
	1400-1500	9930		1400-1500	11510	(x9920)
	1400-1500	11580	(x15660)	1400-1500	11765	(x15470)
	1400-1500	13775	(x13635)	1400-1500	15660	(x9365)
					11535	from Sep 3rd

(SWFL, Apr 5)

The postal address of Radio Free Asia is:

Radio Free Asia
P.O.Box 49
Central Post Office
Tokyo 100-86
Japan

Radio Free Asia
P.O.Box 28840
Hong Kong
PRC
(Mizuno Mitsuaki-JPN, Cumbre Mar 30)

VIETNAM [see also under Canada] Thanks to an earlier message referencing the Vietnamese regionals, map and all, I did a thorough search today [3 Apr]. If even a very weak signal were there I would have at least seen it on the Singer Spectrum Analyzer. Zip - nothing, except a quite listenable signal from Hanoi on 5925. The signal drifted very slightly and briefly to 5924.998. The signal was measured at -92 dBm, SINPO 34343.

1222 various programming with male and female announcers in Vn, children singing and at 1100 time pips, ID and presumably NatAnth. Around 1100, I thought I could almost hear the parallel txion on 7210 but maybe not since there was strong QRM [now male opera singer in Ru(?)] at 1224 as I type. I presume this is Khabarovsk R.

(Thomas B. Roach-USA, listening with Watkins-Johnson HF-1000, Apr 3)

6564v Cao Bang bcng stn (tentat). At 1245 was looking for Luang Prabang, but found this Vietnamese floating around this freq. Px not in parallel with 1st and 2nd nat sce. VN spoken word px intersperse with Hmong folk singing. (Richard Lam-SNG, Cumbre Mar 29)

7115 is another NF for VoV dom sces -- rather an idiotic choice, as it's co-channel with the longstanding R Thailand dom channel at the same hrs. The current schedule for the 1st & 2nd prgrs looks like this, but most timings are approx or presumed:

1st Prgr: ?2200-1600 (Fri -1700) on 5970 & 7115,
and with opt-outs ?2200-1600 daily on 7210.

2nd Prgr: ?2200-1600 on 5925 & 6020 and 0155v-1000 on 7285.

I believe the 'new' regional on 6564v is probably Yen Bai x-6387v (but ID not confirmed), noted around 1300 on 3 Apr with rather weak signal and poor audio.

(Alan Davies, Udon Thani-THA, Apr 4)

Yaesu VR-500 -- From the UK website: "Carry the world with you!
Continuous coverage: 100 kHz to 1299.99995 MHz! All mode reception:
FM, Wide-FM, USB, LSB, CW, and AM! Huge memory capacity: 1091 Channels!"

<<http://www.yaesu.co.uk/products/vr500.htm>>

This is from the UK link. Going to Yaesu USA mentions the rig, but they say it is not FCC accepted yet. Not sure what the price will be/convert to. No mention of selectivity that I can see. (Wallace-MA, BADX, via NU Apr 2)

PLC - Soeben bei Franzis' erschienen und heute hier eingetroffen ist ein Buch von Klaus Dostert mit dem Titel

"Power Line Kommunikation" (ISBN 3-7723-4423-2).

Gut verstaendlich werden die Moeglichkeiten, aber auch die Probleme der Technologie erklart. Auch das Thema EMV-Konflikte (z.B. Stoerung des Kurzwellenempfangs) wird behandelt, wenn auch primaer aus der Sicht der PLC-Befuerworter. Dennoch interessant. Als "Hauptgegner" der PLC-Technik aufgrund moeglicher EMV-Konflikte werden behoerdliche Abhoerstellen genannt, waehrend Funkamateure oder gar Kurzwellenhoerer offenbar nicht als ernstzunehmende Opposition betrachtet werden. Trotz der etwas einseitigen Darstellung ein sehr interessantes Buch, dessen inhaltliche Kenntnissnahme bei der Argumentation gegen (Stoerungen durch) PLC vielleicht ganz hilfreich ist. Harald Kuhl-D DL1ABJ, Apr 2)

Aktuelle BC-DX Informationen in deutscher Sprache in der Homepage des KWRS:
<http://www.kwrs.de/aktuell.html>

Extracts of items sourced to EDXP may be further reproduced but only by organizations or individuals which have on-going exchange arrangements with EDXP.

Any items from Glenn Hauser and/or World of Radio may be reproduced or broadcast only if complete attribution to the original source and to gh/WOR is given.

Items from this file may be reproduced or re-reproduced only if full credit is maintained at all stages.

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

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

vy73 de Wolfgang DF5SX

e-mail 100523.3446@compuserve.com

AFGHANISTAN R Voice of Sharia En progr producer Ahmad Shoaib Sharafi answered and confirmed my RR with an e-mail from <english.program@usa.net>

He called the stn "RadRadio Voice of Shariat", but I suspect it's a typo, because the En is quite "broken". He wants to have comments and suggestions as well as cooperation when make progrs. (Bjorn Fransson-SWE, Apr 9)

Having returned from Maui, to sit down for more than a few minutes to describe my recent vacation in Kaanapali, Maui [on Hawaii I guess. GREAT reports, ed.].

AFG was audible every morning, including their En bc and the Ru bc. Reception was occasionally nearly excellent, except for persistent QRM from hams and utes. Monitoring this stn stretched my dxing capabilities to the max, with it's extreme drift, and the need to constantly flip from USB to LSB for best reception. I suspect the En bc should be audible in the PAC NoWe.

22 Mar: 7073.52 at 1625. Carrier off 1647. 23: 7070.64 very weak carrier 1631.

24: 7083.23 Ru 1631. 26: 7083.23 carrier only audible at 1631.

29: 7083.26 En 1517 tune-in. 7082.66 at 1625. Ru 1632. Signal is strong, except for the darned QRM. "Govorit, ... AFG, Kabul, na russkom yazike. Dorohij radio slushitali..." ie, dear radio listeners. Another lang at 1645. 30: 7085.02 1459. 7084.20 1518 En. "You have been listening to the ?Voice of ?". 1629 the identical ID in Ru. 7082.63 1633, relig progr, talk of the prophet Jacob, Moses, and Solomon. 7082.45 1650 carrier off.

31: Best reception by far this morning! 7085.01 at 1454. En ID 1458. "This is ... kHz in the 41 mb." 1507 "You have been listening to the Voice of Sharia". 7084.25 1515, with "goodbye", then into a much louder Afghan song in En ! "Our guide is the Koran. Our religion is Islam", repeated over and over ! 7082.91 1631.

1 Apr: 7082.91 at 1458. Barely audible. Improved stability of the tx from this day onwards, and the drift is upwards, not down. 7084.38 at 1622.

2 Apr: 7085.30 1515. 7085.37 1628. Ru 1633. Annd freqs 1107 and 7200. Carrier off 1648.

Great fun and a challenge! (Walter R. Salmaniw on Hawaii tour, DXLD Apr 9)

ALGERIA/We SAHARA RASD on 7456.2, a spurious from 7470 with badly modulated signal (but clear audio) on 2014 in parallel to 7470. Signal was S=4-5 while 7470 was S=9 / S=9+10. (Zacharias Liangas-GRC, Apr 13)

AURORA BOREALIS & GEOMAGNETIC

The Aurora Borealis was also reported seen in the UK and mentioned on BBC R4 news observed at Jodrell Bank radio telescope site near Manchester between c2200 and 0100.

The various bands were very disturbed here on the morning of Apr 7th around 0700 with many fluttery signals observed, but I had some interesting results on the lower bands. GUI 7125 was strongly received as was BBC ASC 7160. Weak UNIDentified signals were heard on 7155 (NGR?) and 7215 (NMB?) and a heterodyne to BLR 7210 (BEN?).

On 7200 there sounded to be two stns and one seemed in Ru at 0645. KRE on 9650 and KOR on 9570 were audible at 0855, and BBC IS was heard through WYFR Port on 9605 at 0857 - listed Yamata-JPN !

TWN 9610 was dominating over AWR Forli in Ge at 0905. KNLS 9615 was also heard at 0945 and KTBN 7510 (back on air) was still audible 0940. On 15 MHz, RNZI 15115 was audible but less strong than normal at 0900 as was CRI 15210 (to AUS), 15440 and CNR 15550 & 17580 & 17605 and KRE 15245 also fair.

The 9 mHz F.E. ones (and maybe the others too) had to come long path, but which long path! 7215 was also a very fluttery signal and, IF NMB, I wonder if by a direct path.
(Noel R. Green-UK, Apr 9)

Aurora report. Thurs night [Apr 6] polar lights appeared also here in Germany, reportedly for the first time since 1989. Unfortunately I missed it, and last night the sky was covered by clouds, so no chance to see anything if there was again something up. However, I turned around the SW bands, here the results from 2330...2400 last night:
Kvitso-NOR 9935 was severely disturbed by aurora, i.e. had a very distinct flutter.

Less severe flutter was noted on txions from following sites:

- Skelton-UK 3955, 3975, 6140, 7325.
- Rohrdorf-D 7265; no signal from the "brother" at Muehlacker-D at all.
- Nauen-D 7130 (from about 0055 with IS).
- Berlin-D 6005, 6190.
- Munich-D 6085.
- Wertachtal-D 7105 (from about 0055 with IS), 6075 less much affected, 3995 stable signal of very high level
- Kiev and Kharkov-UKR 5905, 6020, 9640, 11950; 6020 was a fluttering mess, 9640 interfered by another signal which didn't suffer from aurora; 11950 had a open carrier only, failure of the feed circuit to Kharkov?
- St. Petersburg-Popovka-RUS 7390, 9480; flutter not as severe than on Kvitsoe-9935 but signals heavily suppressed.
- Moscow 9810, 9830.

There was also various other fluttering signals of unidentified origin. On the other hand namely Moosbrunn-AUT 6155 and Grigoriopol-MDA 7125 (running open carrier prior to sign on) was booming in without any sign of auroral disturbances. (Kai Ludwig-D, Apr 8)

High geo activity.

I thought last night might be good with the high level of geomagnetic activity, and was rewarded by lots of Latins all over 60mb quite early in the evening. Unluckily as they faded up so did the noise, which didn't calm down until later.

Pleased to get Radio San Miguel (presumed - need to go through the tape) at 0958 on 6895.4, quite good level if it is at the reported 250 watts. Some utility interference though sync mode on the AOR and passband tuning can be quite helpful in the right circumstances.

Also pleased to get CBG at a very good level on 11940.3 at 1203 s-on in En, most nights this is virtually inaudible from this location but lat night certainly at a reportable level. (Richard Jary-AUS, hcdx Apr 7)

We first noticed the geomagnetic storm Apr 6 around 2315 when WOR at its new time on RFPI started to flutter heavily on 15049, unusual for a signal from the south; after-effect allowed 25930-USB to be audible after 0500 UT Apr 7.

(Glenn Hauser, OK, DX LISTENING DIGEST)

There was an interesting ionospheric disaster on Apr 7, associated with intense auroral disturbances. Here in Melbourne-AUS, reception was quite weird, with little long-distance propagation above 9 MHz in the period 0100-0400. Most signals were subject to extreme auroral flutter. By Apr 8, things had returned to normal. Probably due to the latest nuclear test by the Martians. (Bob Padula-AUS, edxp Apr 9)

AUSTRALIA It was also a very interesting DX night here, with the Solar Flux at 175ish, A Index 34 and K Index 6. Should be interesting to see what conditions are like just following the end of the Major Storm. Keep an ear on West Africans/Africans!

At 1028:30Z 7 Apr 2000 heard ABC/CAAMA Alice Springs with pop mx on 2310.000 -95 dBm SINPO = 35333. ID "This is ABC News" by female announcer at 1030:15Z. Parallel are: 2325.002 Tennant Creek, 2485.000 Katherine. (Thomas B. Roach-USA, Apr 8)

AUSTRIA Ext sce ROI-Budget cut. New Austrian right wing govt will cut the anual ROI Vienna budget from 166 to 140 Mill.Schillings [about 2 Mill US\$].

Das steht in der SA-Ausgabe (8.4.00) der Salzburger Nachrichten:
"... Uebrigens haben nicht nur die Zeitungen unter der Spargesinnung der Regierung zu leiden. Wie am Freitag bekannt wurde, will die Regierung die Zuschuesse fuer den ORF-Auslandsdienst Radio Oesterreich International (ROI) erheblich kuerzen, und zwar von 166 auf 140 Mill.S.

ORF-Generalintendant Gerhard Weis und ROI-Intendant Roland Machatschke erklaerten, dass die Plaene 'schmerzlich' seien und sich 'erhebliche Schwierigkeiten' ergeben wuerden. Man werde versuchen, die Kuerzungen nicht aufs Programm durchschlagen zu lassen."

(Salzburger Nachrichten newspaper, via Herbert Meixner-AUT, A-DX Apr 8)

AZERBAIJAN The UNID stn on 9155 was heard on air after 1600 Sun (not before then) and Dave Kenny say's it went off c1800 that day - I heard it until 1705 Sat. Continues to play non stop mx & songs with no annts. The language in the songs is not recognised, but maybe from the Caucasus area?

Perhaps it is worth to throw in, that Azerbaijan uses to tx on nearby 9165, for my knowledge alone in this range. (Kai Ludwig-D, Apr 11)
[Maybe testing a stand-by tx of 9165 ?]

BANGLADESH 7184 Great carrier, but weak audio, with stronger parallel of 9558. At 1743 IS, then "Good evening, this is the ext sce of Bangladesh Betar. Your favourite progr, the Voice of Islam." Listed freqs, incl 9550 (not 9558). Into Koran. Good reception. (Volodya Salmaniw, Loggings from Maui, Hawaii. Mar 23)

BULGARIA Last minute changes of R Bulgaria for A-00
0430-0500 (x0415-0500) in Turk Mon-Fri on 6000 7400.
0500-0545 in Ge on NF 9400 (x13600), in parallel 12000.
1800-2115 in Bul Alb Gr Se to Balkans on NF 6000 Plovdiv 250 kW / 248 degrs (x5900), in parallel 747 1224. (OBSERVER-BUL Ivo Ivanov, Apr 3)

CAMBODIA 11940.3, Natl Radio of Cambodia, rcvd a friendly partial-data ltr and my computer designed ppc with full details in 8 mos. for a registered follow-up sent from Hungary for Nov 1998 rcpn. V/S Kem Yan apologized for the delay in replying, explaining that he was away on a trip. In addition, he stated "there is a little mistake about the freq. The correct freq is 11940, not 11940.3." Three stickers and two progr skeds were also enclosed. (George Maroti-NY, NU Apr 9)

CANADA Just for the record, here are the details of the new VoVTN relays via Sackville, from the RCI Engineering dept:
0100-0259 9695 250 kW 268 degr; 0300-0359 9795 250 kW 227 degr; 0400-0459 9795 250 kW 227 degr. For the record, the target for all of these is listed as the USA.

(Bill Westenhaver-CAN, Cumbre Apr 7)

DW relay in Sackville on 17875, QSL in 67 days, V/s Horst Scholz, transmission manager, QTH in Germany. (L.B.Fiora, Italy / Play DX #1062 Mar 26 via TFW)

CHILE 6070 Voz Cristiana, 0221-0228, Sp, Musical Progr (Gospel mx) ID "Via Satelite con el mensaje de Dios, esta es Voz Cristiana, la nueva onda de Dios". 45444.

6090 R Esperanza, Temuco, 0207-0220, Sp, Comments, ID "en R Esperanza hacemos una pausa y luego ...". 32332. (Nicolas Eramo-ARG, Apr 3)

CHINA Official A00 schedule for CRI En sces:

0100-0200	9570*	ENAm	0300-0400	9690	ENAm	0300-0400	9690	WNAm
0400-0500	9730	ENAm	0400-0500	9730	9560	WNAm		
0900-1100	15210	11730	SPac	1200-1300	11675	15415	9760	
1200-1400	9715	11980	SEA	1300-1400	11675	11900		
1300-1400	9570*	7405	ENAm	1400-1500	11825*	15110*	SAs	
1400-1600	13685	15125	Eaf/Saf	1400-1600	7405	WNAm	1500-1600	7160 9785
1600-1700	7190	9565	Eaf/Saf	1600-1700	9565	9870	Waf/NAf	
1700-1800	9570	13700	11910	9695*	9670*	Eaf/Saf		
1700-1800	9670*	Waf/Saf	1900-2000	9440	9595*	11750	Waf/NAf	
2000-2100	9440	Waf/NAf	2000-2130	117353	13640	Eaf/Saf		
2000-2200	15110	11790	Eu	2200-2300	9880	Eu	2300-0000	5990* ENAm

Freqs shown as * are advised by the stn as "testing". (Bob Padula-AUS, edxp Apr 9)

New schedule of CRI in Ru, eff March 27

0000-0100 1521 7110 9725
0100-0200 1521
0300-0400 15110 15435 17755
1000-1100 1116 5145 7110 7820 9695 9725
1100-1200 963 1116 1521 7110 7820 9725
1200-1300 963 1521
1300-1400 963 1323 1521 4815 5145 5850 7110 7820
1400-1500 963 1323 1521
1500-1600 1521 4815 7110 9730 11650 11790
1600-1700 1521 9730 9860 11780 11875 11945 13655
1700-1800 1521 9730 9795 9860 11650 11680 11780 11875
11945 13655
1800-1900 1521 9535 9585 9730 9795 11650 11680 11945
1900-2000 1521 9795 11650 11680 11945
2000-2100 7255 9795 11945
2300-2400 7110 9725

New schedule of CRI in Ge, eff March 27

1800-1900 NF 12030 co-ch VOR in Ge, NF 15110 (34453)
1900-2000 NF 12030 co-ch VOvietnam in Ru/Vn &
NF 15110 strong co-ch REE in Sp.

New schedule of CRI in Sp, eff March 27

Eu 2100-2200 NF 9515 (x11775) in parallel 7225
Eu 2200-2300 NF 9515 (x11775) in parallel 7255 9640 13650
Am 2300-2400 11650 11880; 0000-0100 11880 17720
Am 0100-0200 9665 17720 0200-0300 13685 17720
Am 0300-0400 9560 11765. (OBSERVER-BUL Ivo Ivanov, Apr 3)

Some new freqs CRI for A-00 period:

0900-1200 Ma, Cant, Ma 17860
 1400-1500 Khmer 9945, 17709.8 yes!
 1500-1600 Ma 11824.9 yes! ; Be 15299.8 yes!
 1600-1700 Hakka 9770; Swa (til 1730) 12000
 1700-1800 Cant 9770, 11670; En 9695, 15110
 1730-1830 Ha 13685, 15550 and 11790 from 1800
 1730-2030 Ma, Fr 9630, 9645 1800-1900 Hung, Bul 11810
 1830-1900 It 11850; Ar (til 1930) 15550 1900-1930 Por 11825; Turk 11790
 1900-2000 Alb, Por 11810 1900-2000 Cz 9585; Rom 11740
 1930-2000 Por 13775 1930-2030 Alb, Esperanto 11730
 2000-2030 Se 11680, 13650 2000-2100 Esperanto, It 11810; Pol 9585
 2000-2100 Ma 11870, 13775 2000-2100 En 11735, 11790, 13640, 15110
 2030-2100 Hung 11680; Bul 13650 2030-2100 Pol 11850
 2030-2230 Fr 9560, 9670 2100-2130 It 9585, 11680; Se 9550, 13650
 2100-2130 En 11735, 13640 2100-2200 En 11790, 15110
 2130-2200 Hung 9570 2130-2230 Fr 11610
 2200-2300 Por, Esperanto 15110 (OBSERVER-BUL by Ivo Ivanov-BUL, Apr 12)

CRI is bcng in Ge now on 12030, where at the same time a Moscow area site uses to air VoR in ... German. It sounds really ridiculous ! (Kai Ludwig-D, Apr 11)

4980.24 presumed Xinjiang PBS, Urumqi, at 1618 with local mx and short voice bridges. Had to use USB to avoid CW on LSB. S-off at 1648 after brief annt.
 (Volodya Salmaniw, Loggings from Maui, Hawaii. Mar 23)

11000 CNR to TWN 1727, mostly CC traditional songs and YL in CC with comments (mostly short except for 1737 for a very lengthy), 1756 with ads, 1800 with progr sked said by OM till 1807* [S4] or 34322. (Zacharias Liangas-GRC, Apr 11)

CZECH REP Country Radio, Prague on new frequency. Today afternoon 1330-1500 Country R observed on new MW 1584 in parallel to usual MW 1062. Signal strength had more power on 1584, reception equipm Sony ICF-6800 W with Martens loop. (Hans Pammer-AUT, A-DX Apr 10)

1584 CZE Country Radio, Brno Komarov - Now also here with 1 kW tx.
 (Pentti Lintujarvi-FIN, hcdx Apr 10)

Country Radio Prague, MW 1062, 24hrs, is now relayed also via Brno-Komarov on MW 1584. 1 kW, 0400-1700, since 1 Apr 2000.

Daytime service is not good for DX reception. They plan to increase BC-hrs if the stn succeeds in expected tough competition with R Brno, which is a stn playing country on FM. (Karel Honzik-CZE, Apr 12)

ECUADOR Freq change on HCJB in En to Eu eff April 2
 0600-0800 on NF 15160 (45333) (x15150) to avoid VOIROI.
 Other changes for A-OO period:
 0000-0700 En NoAm NF 15115 (x12015) 0430-0500 Jap NoAm NF 11960 (x9765)
 0900-1100 Sp SoAm NF 9780 (x9760) 1130-1200 Jap JPN NF 15550 (x11670)
 1300-1500 Sp SoAm NF 17690 (x17670) (OBSERVER-BUL by Ivo Ivanov-BUL, Apr 12)

R Quito off here still this morning (0630-). Always very strong at this QTH. Hope they have not gone for good - liked the mx. (Don Phillips-UK, Apr 12)

Reasonable conditions towards LatAM tonight. From EQA, stns 4870 and 5010.3 can be heard. But not even a het from R Quito, which usually is strong on

4919. Anybody know if they left this frequency, or if they are off temporary? (Mark Veldhuis-HOL, Apr 13)

I visited R Quito a month ago and the manager of the stn told they intend to keep the SW running still for years, but this of course depends somewhat on the maintenance of the tx which is pretty old. Acc to him running the SW doesn't cost too much and they do have a SW audience also within EQA, but should there be a bigger failure, no one knows what then. Hopefully this is only temporary.

The stn will celebrate its 60th anniversary on 18th of Aug this year. (Risto Vahakainu-FIN, hcdx Apr 13)

ERITREA [CLANDESTINE to SDN) 8000.7 VoSDN, Voice of Nat Democracy at 0445. Poor level with talk, parallel to stronger 9517.22. Stronger at 0511, Mar 25.

1709 heard with fair signal exc for TS QRM, parallel to 9517.2 (poor), and 11999.95 (poor, well under much stronger 12 MHz cochannel). (Volodya Salmaniw, Loggings from Maui, Hawaii. Mar 25/30)

EQUAT GUINEA 15184.89 R Africa 2246-2259* African-American preacher wheezing about the source of humanity being in AF; no ID, but abruptly into Equat Guinean nat anthem in mid-sermon @ 2258:00, ending @ 2259:25. (Ralph Brandi-USA, Cumbre Apr 5)

ETHIOPIA/MEXICO 9704.18v R ETH, 0437-0448, good with man in Amharic, lots of HoA filler mx and some very pop-sounding local vocals, M&W at 0443. Varying slightly 9704.16-.18, and slight R. MEX Intl QRM closer to 9705. (Terry Krueger-FL, NU Jan 23)

v9704.96 XERMX MCity in Sp playing typical canciones at 0350, switched my rx to USB mode, due of tent. ETH in Vernac on next door v9704.18, latter heard on LSB mode switch. (WB, Mar 12)

9704.2 0250 35433 R Ethiopia VN s-on, only carrier, at 0258 IS, ID, nx, folklore groups.

9704.2 1814 34333 R Ethiopia, Gedja VN African folklore, singer. (HJ Koch-D, A-DX Apr 4/5)

VoETH mostly on variabel 9704.2. In parallel 5990 and 7110. (Andreas Tschauder-D, A-DX Apr 9)

Also IBB/VoA/RL/RFE here.

9705 0100-0230 VOA Kavalla-GRC in Ur/Pa/Da 105, replaced by 9685 now.
0330-0400 VOA Briech-MRC in Roman 059.
0500-0800 RL Lampertheim-D in Ru 055.
1800-2100 RFE Pals-E in Latv/Lith 041.
2100-0000 VOA Udorn-THA in En 144.

7165.25 R ETH with En nx at 1637, poor to fair. Parallel 9560 poor, and needed to use USB to avoid BGD Betar with strong carrier, but weak audio. (Volodya Salmaniw, Loggings from Maui, Hawaii. Mar 23)

GERMANY In 2003 DW Cologne will layoff 460 staff members, and more 226 free salaried people. ("Tomorrow Internet" via Uwe Volk-D, Apr 6)

Deutsche Telekom Juelich changes for A-00: Hrvatski Informativni Centar (HIC)

2000-2100 NF 11805 SoAF (relay HS1) (x13810), in parallel 6165.

SRI Berne Ge It Fr En 1730-1930 NF 6110 (55544) EUR (x6165).

Adventist World Radio. 0800-0900 Sat/Sun It NF 11970 (x7230)

1800-1900 Sun Tue Thu Arm/Ru NF 17660 (x9475)
2100-2330 Ar/Fr NF 9745 (x9490).

Universal Life / Universelles Leben
1630-1700 Mon Tue Wed Ge NF 6015 (x6195)
1830-1900 Sat Sp NF 6015 (x6195)
0100-0130 Sun En AS 9495 is deleted.
1800-1830 Sun En NF 11840 AF (x11830).

Voice of Hope, High Adventure Ministry
1330-1630 NF 17550 AF En, in parallel 15715 AS.
1700-1800 11725 ME En is deleted.

Good News World Radio, En. 1700-1800 Sat NF 11795 ME (x15105).
0100-0200 Sun 9855 NoAm is deleted.
2300-2400 Sun 9405 SoAm is deleted.

Echo de la Verite, Fr. 2000-2015 Sun 17620 AF is deleted.

Voice of Democr Path of Ethiopian Unity, Amharic. 1600-1700 Wed 15105;
0800-0900 Sun 21550.

Voice of Oromo Liberation, Oromo. 1700-1800 Thu Fri Sun NF 11795 (x15105).

Reformed Faith and Life Fr - new via DTK/JUL. 2200-2215 Sun Mon Wed Fri
ME/AF NF 11705.

Info Radio En [? Dutch] - new via DTK/JUL. 0800-0830 Sat NF 7285 EUR - Jun
17-Sep 9. (OBSERVER-BUL Ivo Ivanov, Apr 3)

CLANDESTINE via Julich-GER to ETH. Voice of Oromo Liberation. 15105. Strong
carrier on at 1659, and ID at 1701 clearly stating Oromo twice during
opening annt. Very good.
(Volodya Salmaniw, Loggings from Maui, Hawaii. Mar 23)

Programhinweis 2. Mai 2000 DLF Koeln. 1915-2000 LT UTC+2 [1715-1800].
SW 6190, LW 153, 207, MW 549, 756, 1269, 1423.

"Made in Miami: Kubanische Radiopropaganda im Exil"
ein Feature von Barbara Eisenmann.

"Nach wie vor bestellen die Einaugigen, auf dem linken oder dem rechten
Auge mit Blindheit geschlagen, das Feld: ein phantastischer Raum, in dem
sich alles um Kuba und die kubanische Gemeinde im Sueden Floridas dreht.

45 Minuten on the air im Kurzwellenbereich Miamis, ein Bericht aus dem
kubano-amerikanischen Aether." (DLF, via Dr. Hansjoerg Biener-D, Apr 11)

Agenten - und Geheimfunk - Ausstellung.

Antonio Mateo schreibt:

In der Zeitschrift FUNK 04/2000 steht ein interessanter Artikel von Nils
Schiffhauer DK80K ueber eine Geheimfunkausstellung in Frankfurt / Hamburg.

In der Sendung "intermedia" wurde diese Ausstellung bereits am 14.1.
vorgestellt. Immer noch "nachzu hoeren" via RealAudio oder MP3.

Intermedia 146 im Archiv bei <<http://roi.orf.at/roi/intermedia>>

Derzeitige Station der Ausstellung ist Hamburg. Nils Schiffhauer empfiehlt
... den Katalog "Die Welt der verchluesselten Kommunikation" zu bestellen .
Ich wuerde gerne, aber es steht dort keine Telefonnr., Adresse oder sonst
was.

Wie stets bei "intermedia" sind alle Links und Zusatzangaben zum Thema jeweils auf der Internet-Homepage zu finden. Neben Links zum Thema Verschlüsselung etc. steht dort auch:

Klaus Beyrer (Hrsg.)

"Streng geheim - die Welt der verschlüsselten Kommunikation"

Ausstellungskatalog DM 39, im Buchhandel DM 68.

Verlag Umschau/Braus, Heidelberg.

(Wolf Harranth-AUT OE1WHC, ORF Vienna, Apr 5)

Aus KNO-K&V WWW-Katalog:

Streng geheim: Die Welt der verschlüsselten Kommunikation.

Ausstellung Museum fuer Post und Kommunikation in Frankfurt am Main, Okt. 1999 - Febr. 2000.

Mit Beitr. v. Heinrich Carls, Kathrin Fastnacht, Dorothea Friedrich.

Hrsg. v. Klaus Beyrer. Kataloge der Museumsstiftung Post und

Telekommunikation Bd.5. 1999. 303 Seiten m. z. Tl. farb. Abb. 28 cm.

Gebunden. 1560gr.

ISBN: 3-8295-6906-8, KNO-NR: 8 52 48 34

UMSCHAU BRAUS Verlag.

68.00 DM 496.00 oeS - 62.00 sfr Sofort lieferbar.

Mehr zu diesem Thema:

Ausstellungskataloge

Frankfurt a. M.; Museen

Kryptographie / Kryptologie

Spionage

Museum fuer Post und Kommunikation Frankfurt

(, 1996-2000 KNO Koch, Neff & Oetinger & Co. GmbH, Stuttgart,

K&V Koehler & Volckmar GmbH, Koeln, Apr 10)

(BND?) Monschau-TX

Weiss jemand von Euch vielleicht, was das fuer ein (Kurzwellen-)Sender ist, bzw. ob und wann er aktiv ist, vielleicht jemand der in der Naehelie wohnt ???

(Monschau/Eifel) (Weitergeleitet von Antonio Mateo-D, Apr 12)

I found approx. 1 year ago a very interesting web-page:

<www.geocities.com/area51/station/3136/monschau/index.html>

there you can see a tx site at Monschau-Germany. Who can give me more information about this tx. Is this a BND tx still active ? Thanks !

(Antonio Mateo-D, Apr 12)

HAWAII Que Huong Radio is a private VTNameese bcng corpor, mainly serving VTNameese American in the NoCA, since 1994. It's the only 24 hr daily VTNameese stn outside VTN. They are on 120 AM. They also have two one-hour progrs sent daily to VTN on SW via KHWR, Hawaii: 1300-1400 9930, 2300-2400 17510.

They want RRs to: Que Huong Radio, 2670 S. White Road, Suite 165, San Jose, CA 95148, U.S.A.

E-mail: <QHRadio@aol.com> URL: <www.quehuongmedia.com>

V/s: Nguyen Khoi, Manager. (Bjorn Fransson-SWE, Apr 9)

HUNGARY New freqs of R Budapest for A-00 period

0000-0057 Hu NoAM NF 9800 0100-0127 En NoAM NF 9560

1430-1457 Hu EUR NF 9530 & 6025 1900-1927 En EUR NF 9750 & 6025

2000-2057 Hu NoAM NF 17690, & 3975, 6025 EUR. (OBSERVER-BUL by Ivo Ivanov-BUL, Apr 12)

INDIA Yesterday I managed to get into the AIR website, and found an item saying that the Ranchi 50 kW SW txer was commissioned on 21 Sep 1999. URL for new stn items:

<<http://www.allindiaradio.com/ach9pl.html>>
(Olle Alm-SWE, Apr 13)

INDONESIA 11785.000 VoINS -100 dBm SINPO 33333 female in En; best in USB
around 0810. (Thomas B. Roach-USA, hcdx Apr 8)

15149.80 VoINS s-off in Fr at 1959, and signing back on in En at 2001.
Good reception. Announced that progr was for listeners in AS, PAC, EUR, ME,
and NoAF, and daily from 0100-0200, 0800-0900, and 2000-2100 on 9525, 15150
and 11785, but these parallels were not heard. (Volodya Salmaniw, Loggings
from Maui, Hawaii. Apr 1)

IRAN NFs observed of IRIB:
13635 Jpn *2100-2130* 15235 Alb *0630-0730* 15295 Jpn 2100-2130*
15150 Ar 0700-0730 21810 Ha 0530-0600

13 MHz listings for A00:
13590 0330-0530 Turki/Azeri
13605 1330-1500 Ur, 0230-0330 Sp.
13615 0330-0530 Ar. 13635 2100-2130 Jpn
13640 0130-0230 Ur, 0230-0330 Pushto.
13675 1030-1530 Ar. 13685 1730 Ge, 1830-1930 Fr.
13695 0930-1100 Farsi. 13745 2130-2230 En to AUS.
13755 0030-0230 Sp. 13775 0230-0630 Ar.
13785 1230-1330 Ur. 13790 2030 Alb, 2130-2230 Bosnian. (Bob Padula-AUS,
edxp Apr 7)

IRAQ Clandest VoIRNian Kurdistan in Ku & Pe 0230-0330 3985 (x4145).
UNID Kurdish stn s-on at 0257 on 4335. (Rumen Pankov-BUL, Apr 3)

Baghdad was back on 31 Mar at tune in 1727 with strong carriers on both
7157 and 11787, but weak audio. Continued to hear them most of the day, and
for the next several days in Hawaii. (Volodya Salmaniw, Loggings from Maui,
Hawaii. Mar 31)

ITALY Unid stn on 6231.2 is "Radio Speranza" Modena, heard on Apr 7th,
also previously active in 1994-1997.

From the archives: RADIO SPERANZA, religios px, ceased txions in 1996.
But re-activated then and heard again in March 1998, freqs 6220 6233 6283.
R Speranza address: LARGO SAN GIORGIO 91, I-41100 Modena, Italy.
(Stefan Dietl-D, via H-J Koch-D, A-DX Apr 7)

JORDAN switching to DST (1hr earlier) on Mar 31st. En 1000-1200 17680,
1200-1630 11690. (Rumen Pankov-BUL, Apr 3)

KAZAKHSTAN VoOrthodox in Ru via Almaty tx, 1530-1600 Tue/Fri on 9355
strong co-ch AWR in Marathi. (OBSERVER-BUL by Ivo Ivanov-BUL, Apr 12)

KIRIBATI [not] Despite checks nightly, never any sign of Kiribati on 9810
or 9825. I can't believe they are on, despite reports to the contrary.
Reception should have been very easy, even at very low power. They were
once regular and an easy catch in the PAC north west. (Volodya Salmaniw,
Loggings from Maui, Hawaii. Mar 25)

KUWAIT R Pinoy can be heard daily on 17885 1000-1200 bcng in En and
Tagalog to Filipinos in KWT, the Gulf region, SpEaAS and the PHL on FM
96.3, MW 963, and 17885. It IDentifies as "Radio Pinoy, 96.3, Radio
Kuwait".

A clip of this sce opening can be heard on Interval Signals Archive at
<www.intervalsignals.com> (Dave Kernick-UK, hcdx Apr 8)

Incidentally (I forgot to mention this in my initial report), the "pinoy" as in "Radio Pinoy" is a Tagalog colloquialism for a Filipino [male]; "pinay" is female.

(Dave Kernik-UK, hcdx Apr 10)

LAOS 4658.7 presumed Houa Phan. Fair at 1103, increased to good signal at 1138. Nat R on 6130 strong at same time, but not in parallel. When rechecked at 1159, however, they were in parallel and into nat nx at 1200. (Volodya Salmaniw, Loggings from Maui, Hawaii. Mar 25)

LIBERIA QSL R ELWA. Very glad to receive today a QSL from R Elwa in a small (A5) photocopied paper (incorrectly cut A5) showing the following data:

Station R Elwa Monrovia Liberia W Africa. Freq: 4760 60 m shortwave
Transmission power 1000 Watts. (stated also by ltrs 1 kilo watt = !!!)
Time: 0600-0830 GMT and 1730-2200 GMT.

We are delighted to verify your report on the reception of R ELWA your report is correct. We are a christian radio station operating from Monrovia Liberia on the west coast of Africa. Thank you very much for your reception report. May God bless you mightily.

Two signs (Moses T Nyantee) Station manager
(illegible seems as SIS only) chief technician

This QSL is for a report on 23, 24 and 28 Feb 2000. Please look at the power noticed !!!

(Zacharias Liangas-GRC, Apr 11)

I used the address stated in a previous message here on hcdx namely:

Radio ELWA,
c/o SIM Liberia,
08 BP 886,
Abidjan 08, Cote d'Ivoire, West Africa.
Information stated via Ron Sonius.

The letter stated with this address though stamped with Liberian stamps.

(Enzio Gehrig-E, A-DX Apr 12)

MADAGASCAR [CLAND to SRI LANKA] 17490 Tamil Oli R, 1128 tune in to local mx and ID by woman a minute later. Gradually improved, but noticed that there is still the same problem of mixing with RN' Ins sce as both were heard on 17490. Tamil Oli and RN were at about an equal level and it was hard to understand either stn. I guess Tamil Oli has no audience or a very dedicated one as this problem has been around for many months.

(Hans Johnson-USA, Cumbre Apr 1)

DW relay Talata on 15415, QSL in 46 days v/s Horst Scholz, QTH in Cologne, Germany.

(L.B.Fiora, Italy / Play DX # 1063 Apr 3 via TFW)

MOLDOVA New stn Radio VoIran in Farsi is on the air from March 26 via KCH 500 kW 115 degr: 1630-1830 on NF 12065 (55555) but broadcaster is Grigoriopol MNO !

(OBSERVER-BUL by Ivo Ivanov-BUL, Apr 12)

MONGOLIA VoMNG / RFA. There were strange goings-on during the En txion of VoMNG at 1030 on 12085. En progr started as normal with the IS repeated 3 times, then stn ID by woman. As she was reading off times/freqs, tx suddenly went off. Signal came back mins later, played an endlessly repeating mx piece (oriental mx) with ID by man, 'This is Radio Free Asia'. This kept going on and on til at least 1050. (Craig Seufert-USA, Apr 8)

Such feeder switch error could always happen, RFA Tibetan Ulambataar registered from 1100-1400 onwards on 7470. ed.

En progr of VoMNG at 1500 on 12085. Fair and interference only moderate. Txion ended abruptly at 1524 in the middle of a sentence. Incidentally the Ch progr preceding the En txion was better heard on the second hx of 24170 kHz. This txion ended at 1457, and the tx came back on the air shortly before 1500 h. Then, however, reception was better on the original freq and the hx very weak if audible at all. (Wolfgang Schweikert-D, Apr 9)

R Ulan Bator was heard here at 1400 in presumed Ch on the hx freq of 24170 (12085 x 2), fair signal. Txion began with IS, ID and TK. S-off 1430 with stn addr.
(Antonello Napolitano-I, Apr 13)

24170 (2 x 12085) VoMNG, Ulaanbaatar, 1129-1136, IS, ID in Ma, short piece of instrumental mx, female talk in Ma. Weak/fair signal, with some very deep fades.
(Mark Veldhuis-HOL, Apr 13)

12085 Ulan Bataar-MNG is registered in A-00:
0900-1030 & 2100-2130 at 126 degrs to zones 44-45 KOR/JPN,
[back loop 306 degr should make it to EUR]
1030-1230 at 178 degrs to zones 43,44,49,50 CHN/VTN.
1430-1530 & 2000-2030 at 230 degrs to zones 41-43. WeCHN/TIB/NPL/IND/BGD
(HFCC list)

NETHERLANDS ANTILLES Does RVI via Bonaire 15565 at 0400 seem to be splashing too much? (George Thurman, IL)

Yes, I finally checked UT Mon April 10 at 0428 and it was splattering up to 15 kHz on either side. (Glenn Hauser, OK, DX LISTENING DIGEST, Apr 10)

NORWAY (and non) DVOBurma in Burmese A-00 schedule
1245-1345 on 11850DB 15600DB 17750JUL. 1430-1455 on 11850DB 15600DB
15715KVI.
(OBSERVER-BUL Ivo Ivanov, Apr 3)

OMAN Hello Lee Silvi: The addr for BBC Oman is
BERS, P.O.Box 23, Wilayat Masirah, Postal Code 414, Sultanate of Oman.
(David Plater, exSenior Tx Engineer BBC Masirah Isl, via Maroti in Cumbre, Apr 6)

15355 R Sultanate of Oman provides superb reception in En 0300-0400. Progr is very interesting and enjoyable, with recitation of the Holy Koran, followed by a very thoughtful and well translated version in En. At 0330 they have a time check for 0730 AM, and an ID as "live from our studios in Muscat". Interesting items I heard this session: That left handed women have a higher breast cancer risk, and that low cholesterol is linked to depression! (Volodya Salmaniw, Loggings from Maui, Hawaii. Mar 23)

PAKISTAN Freq change on R Pakistan in Ru. 1515-1545 on NF 7375 (45433) (x7310), in parallel 9390 co-ch CNR-4. (OBSERVER-BUL Ivo Ivanov, Apr 3)

Some freqs changes of R Pakistan for A-00
1700-1730 Turk NF 15725 (x9420) 11645
1700-1900 Ur NF 15335.2 (x9394v) 11570.1
1800-1845 Ar NF 11640, NF15725 (x11645, x9330)
1930-2000 Fr NF 15335.2 (x9394v) 11570.1 (OBSERVER-BUL by Ivo Ivanov-BUL, Apr 12)

4790.40 Good reception at 1609 in En with "This progr was brought to you by ? Corporation Internat, Pakistan", then into local lang with frequent mentions of PAK and Azad Kashmir, then into R PAK slow En nx.

15724.91 At 1827 searching for R Liberte heard a distorted signal from PAK. Not sure if this is a mixing product, spur or whatever. Regularly

heard. Noticed following day at 1721 giving addr as "R PAK, ? Service, Islamabad, PAK". Carrier off at 1730, but on again at 1801. [see above Turk & Ar sces]

5101.23 Voice of Jammu Kashmir Freedom. Open carrier at 1258, into Nat Anth at 1300. ID in local lang, with Jammu Kashmir clearly heard, then into Koran (spoken, not chanted). Good signal. On 5101.26 when rechecked at 1358. Bag pipe like IS(?) and into En nx at 1415. Headlines, then the nx until 1420. ID in En at 1421. Comment about IND and Kashmir. No longer in En at 1428. Nice strong signal !
(Volodya Salmaniw, Loggings from Maui, Hawaii. Mar 23)

QATAR QBS Doha observed on 17770 *0300, co-ch VOA PHL Tibetan sce 0500-0600, and also on 17895 2000-2100. (Bob Padula-AUS, edxp Apr 8)
[IBB list shows Udorn-THA site at 319 degrs. ed.]

New schedule of R Qatar QBS in Ar
0245-2130 tradit 9570.1 very weak signal and QRM.
0245-0705 NF 17770 (45554). 0706-1305 NF 17880 (44554) co-ch BSKSA 0900-1200.
1306-1705 NF 17575 (55555). 1706-2130 NF 17895 (54554) over VOA En to AF til 1900.
(OBSERVER-BUL by Ivo Ivanov-BUL, Apr 12)

RUSSIA Radio "Voice of Russia" technical sce changed the announced freq 15455 to 15520 (for the progr Russian WS at 0100-0300 to the Western Hemisphere).
(Pavel Mikhailov-RUS, RUS-Dx Apr 4)

Schedule of R.Free Chechnya, eff Mar 26
7335 0200-0500 (55544) 7335 1315-2000 (45554)
7345 1415-2000 (32442) co-ch R.Slovakia Int in vary langs
9940 1715-2000 (55555) 11985 0500-0800 (42542) co-ch DW in En and Ge
11985 0800-1400 (55555) 12045 0200-0545 (55555)
12045 0545-0630 (43433) co-ch BBC in Fr
12045 0630-1500 (55555) 12045 1500-1700 (53343) co-ch NHK in Jap and AIR in Fa
15620 0515-0700 (45544) bad modulation.
15620 0700-0930 (42342) co-ch AWR in Ar/Fr.
15620 0930-1400 (55544) bad modulation. (OBSERVER-BUL Ivo Ivanov, Apr 3)

Freqs changes VoRUS in Ru:
0100-0300 AM NF 15520 (x15455). 1500-1600 ME addit NF 12005
1700-1800 EUR NF 7300 (x7330)

VoRUS in Por & Sp to EUR 2000-2100 NF 7440, NF 11980 (x7380, x9480).

IBRA Radio in Ar 2000-2100 (Fri+Sat til 2130) NF 12065 (55555), in parallel MW 1170, 9835.
(OBSERVER-BUL by Ivo Ivanov-BUL, Apr 12)

TATARSTAN (non): R Tatarstan A-OO via Samara txs. 0400-0500 to Far East 11665 (55555).
0600-0700 to WeSiberia 9690 strong co-ch DW in Ge.
0800-0900 to European part of RUS 11925 (45454). (OBSERVER-BUL by Ivo Ivanov-BUL, Apr 12)

Tatarstan QSL.

Received my promised QSL from VoTatarstan today - a postcard of the Kazan Kremlin with the QSL info in Ru typed on the back. Also a form letter in En confirming report with handwritten note to advise the stn hopes to print its own QSL cards in summer or autumn. Also info on the stn diploma for regular reporters. All in 3 months for USD.
Addrs: QSL Manager, P.O.Box 134, Kazan, Tatarstan, 420136, Russia

e-mail: <root@gtrkrt.kazan.su> or <postmaster@stvcrt.kazan.su>
Fax: +7 (8432) 261283 or 433191 Phone: +7 (8432) 360132

The only other thing in the letterbox was a QSL from R Rossii via Minsk 17600, with a new green En lang card & sticker. The postman must be getting worried, 2 Russian letters in one day ! (Richard Jary-AUS, hcdx Apr 11)

SAUDI ARABIA BSKSA in French for A-00 period: 0800-1000 Fr on NF 21600 (55544), (x21605). 1400-1600 Fr on NF 21600 (45544), (x21605).
(OBSERVER-BUL Ivo Ivanov, Apr 3; Rumen Pankov-BUL, Mar 26)

New summer freqs of BSKSA

0600-1700 Ar 2nd px NF 11867.7 (x11855.2). 0800-1000 Fr NF 21600 (x21605)
1400-1600 Fr NF 21600 (x21605) 1500-1800 Ar HQ NF 13690
(x13610)

1600-1800 Ar HQ NF 15205 (x15345). 1800-2300 Ar HQ NF 15230
(x15275)

(OBSERVER-BUL by Ivo Ivanov-BUL, Apr 12)

SLOVAKIA R Slovakia Int in En, Slovak, Fr to NoAm

0100-0230 NF 7230CeAM (x7300), 5930, 9440. (OBSERVER-BUL by Ivo Ivanov-BUL, Apr 12)

[7230 is midst in the 40 m HAM band, in Americas region, ed.]

SOLOMON ISLS 5019.92 SIBC with time check at 0716 for "18 mins past 6:00 o'clock", with weather forecast in Pidgin, then an En ad against drinking and driving, shipping information, and at 0724 "funeral nx" in Pidgin. "He pass away in hospital. Body take away...Burial...Rest in peace." Armchair copy.

(Volodya Salmaniw, Loggings from Maui, Hawaii. Mar 23)

SOMALIA 7530 R Hargeisa. Heard initially at 1635 on 22 Mar [on Hawaii]. Frequently covered by a Chinese stn. Fair signal with mild hum. 1652 Lot's of talk interspersed with Horn of Africa mx. Found them again on 1 Apr at 1508 on 7530.02 USB. Monotonous long songs, mainly instrumental or accompanied by a lone female voice. At 1702 "Somaliland" clearly heard. Totally faded out by 1725.

7012 USB tentat R Gaalkacyo. Fair signal with same Horn of Africa mx and talk at 1640 on 22 Mar. Heard again 30 Mar 1604. But with lots of ham QRM. At 1653, definitely in En !!. Heard "Somali language", but soon reverted to Somali. Poss Nat Anth 1659, carrier off without further annts.

1 Apr, great fade-up to 1632, then gradual fade again. Koran at 1658, then same IS once only that is heard at s-on, and carrier off.

6900 tent for R Kismaayo. First heard at 1605 on 1 Apr, either DSB or AM. Weak audio, same type of Horn of Africa mx. Still audible 1726. Possibly off 1730. Also 2 Apr at 1559 with open carrier, weak audio 1604. Continued past 1625.

No other Somali stns were heard during my two week stay in Maui-Hawaii.
(Volodya Salmaniw-CAN, hcdx Apr 11)

SOUTH AFRICA 3320 R Sonder Grense, Meijerton, 1838-1902, male talk in Afrikaans, easy song in En. At 1846 advert, followed by popmx. 1851 sports report, 1900 TS, then nx. 34333. (Mark Veldhuis-HOL, Apr 12)

SUDAN ID "R Omdurman" with strong signal on 7200, 1600-1900 in FR, En, Ar.

(Rumen Pankov-BUL, Mar 28)

7200 En ID as "This news is coming to you from the En sce of R Obdurman", at 1712. Also "You are tuned to the SDN Bcing Corpor". Strong at 1733.

Good to very good on 7199.98 with En nx at 1703. Fr is bc until 1700. At 1708 they said, "You are still tuned to the En sce of R Omdurman". (Volodya Salmaniw, Loggings from Maui, Hawaii. Mar 29/30)

SWEDEN Freq change of R Sweden eff Apr 2:
1200-1230 Ru, 1230-1300 & 1330-1400 En all NF 17900 (55555) (x17895) to avoid BSKSA Holy Quran ARS. (OBSERVER-BUL by Ivo Ivanov-BUL, Apr 12)

DX Locations.

" I've always been of the opinion that listening close to the ocean was by far and away the best place to Dx from. Nothing has really changed my mind about this. Any thoughts on Dxing at altitude ? " [Unid AUS DXer]

You are correct in assuming that DXing near salt water is better than most other places. This gives boost in signals due to what is labeled "sea gain". This is also why many tx sites are located in such places. It gives you a better ground plane.

In spite of this, many early AM tx were situated way inland, such as the Horby tx site in Sweden. Why? Because of military security reasons. It should be more difficult to destroy the txs.

With today's smart bombs and stealth fighters this is no longer valid. So new txs are given a place based on technical, and I suppose environmental, aspects. Such as the new Swedish AM tx, when they scrapped the Horby tx and put the new at Solvesborg, right on the water front. (Hermod Pedersen-SWE, hcdx Apr 12)

TAJIKISTAN Two stns in Farsi lang via Dushanbe tx:
1430-1530 & 1615-1700 BBC 5830 not listed in schedule.
1700-1730 Radio Tomorrow's Iran 5830. (OBSERVER-BUL by Ivo Ivanov-BUL, Apr 12)

4940.0 Tajik relay of VoRUS WS with En nx over co-ch ?Chinese stn. Good reception, parallel to another TJK relay on 4975 (fair, esp if using LSB). 1630.
(Volodya Salmaniw, Loggings from Maui, Hawaii. Mar 23)

TAJIKISTAN / KAZAKHSTAN VoTibet A-OO schedule:
0100-0150 NF 16540 via Dushanbe. 1210-1300 NF 15645.2, 15685.0 both via Dushanbe.
2310-2400 NF 9900 via Almaty (co-ch R Cairo in Ar).
(OBSERVER-BUL by Ivo Ivanov-BUL, Apr 12)

Today I noted V of Tibet on new 15705 (Almaty) in parallel with 15645 (Dushanbe) at 1245. As usual they went to Mandarin at this time. (Olle Alm-SWE, Apr 13)

TANZANIA 5050.06 R Tanzania [Zanzibar] at 1654 with tlk in presumed Swah. Fair, into mx at 1656.
11734.09 R Tanzania Zanzibar, with presumed Swah nx at 1608, very good signal. Parallel 5050.04 also good to very good, but slightly distorted. They were no longer in parallel when rechecked at 1610. (Volodya Salmaniw, Loggings from Maui, Hawaii. Mar 23)

TUNISIA RTT Tunis is back on SW as follows:
1100-1700 15450 (54554) over VOTurkey Ru 1300-1400.
1400-1700 11730 (54444) over CNR-1 in Ch.
1700-2100 7225 (55555)
1700-2100 9720 (54454) over VORussia in Ru/En/Ru.
2100-2300 7225 (53543) co-ch CRI in Sp. (OBSERVER-BUL Ivo Ivanov, Apr 3)

7225 is tonight booming in here, much better than I had them ever on 7475, as already reported exactly on even freq and with perfect audio (away from too much reverb in the studio, but that's no tx problem...), no doubt this must be the announced new RTT Sfax 500 kW txs. So much about SWS death for today ... (Kai Ludwig-D, Apr 11)

TURKEY New summer freqs of VoTUR in A-00

6155 0300-0355 En (x7270)	6175 1800-1855 Tatar (x11795)
9755 1800-1855 Bosnian (x6135)	9785 1830-1925 En (x13640)
9870 1330-1430 Bul new time, (x0700 on 7275).	
11690 0100-0155 Uz (x9555)	
11690 0700-0755 Georgian new time, (x1600 on 6195).	
11730 0700-0825 Azeri (x11835).	11750 0400-0855 Turkish (x11660).
11850 1930-2025 Fr (x9700).	11875 1130-1225 Alb (x11910).
11905 1530-1625 Turkmen (x6070).	11970 1600-1630 Cr (x15385).
15140 0700-0825 Azeri (x17705).	15150 1630-1655 Sp new for A-00.
15225 1400-1555 Ar (x9515).	15240 0900-1055 Ar (x13760).
15380 1230-1355 Farsi (x15210).	15515 1730-1825 Ge (x13790).
15520 0900-1055 Ar (x17860).	17790 1400-1555 Ar (x15190).
21530 1100-1155 Ch (x21550).	21540 1230-1325 En (x17560).
21780 1200-1255 Ur (x17715. (OBSERVER-BUL Ivo Ivanov, Apr 3)	

UAE UAE R Abu Dhabi in Ar to AS noted 0200-0400 NF 17675 (53443) co-ch RNZI, 21630.

(OBSERVER-BUL by Ivo Ivanov-BUL, Apr 12)

UKRAINE The UKRainian tx on 11950 behaves also rather striking: It has a significant background hiss, similar to the one which also appears on Romanian outlets. So far I had no opportunity to check for the tx sharing. However, so far I noted no hiss on 13590. I came aware of this hiss last night thanks to a booming signal, while the parallels 5905, 6020 and 9640 was mediocre only; needless to discuss the annoying howl on 5905.

(Kai Ludwig-D, Apr 7)

Re the above from Kai - I monitored 13590 11840 11705 9640 and 9620 at 0700 today, and I think the noisy one then is 9620. It is'nt as bad as Romania's and sounds like QRM from a co-channel stn - but there is NO co-channel.

There was "noise" on 13590, but this appeared to be coming from a utility operation.

(Noel R. Green-UK, Apr 10)

UKR 11950

"... and I think the noisy one then is 9620. It is'nt as bad as Romania's and sounds like QRM from a co-ch stn - but there is NO co-channel..."

They run this tx at night on 5905, and indeed the notorious howl was in NoAM already believed to be a het. What I noted was a kind of hiss, i.e. not the famous "metallic" (I don't know how to describe it more precisely) noise of a certain Kharkov tx, which they used to operate amongst other freqs on 4795, but another kind of noise. Olle already wrote me, that he thinks this tx is operational on 11950 exclusively. (Kai Ludwig-D, Apr 11)

UNID 15680 UNKNOWN 0027 RFA IS with ID in En by a male announcer, "Radio Free Asia". Signal was very strong with some quick shallow fades every now and then.

(Peter Costello-NJ-USA, Cumbre Apr 6)

Scheduled Mandarin Chinese 1500-2200, and 2300-2400 15680 only. ed.

The UNID. stn on 9155 was heard on air after 1600 Sun (not before then) and Dave Kenny say's it went off c1800 that day - I heard it until 1705 Sat. Continues to play non stop mx & songs with no annts. The lang in the songs is not recognised, but maybe from the Caucasus area ? (Noel R. Green-UK, Apr 10)

v7183 UNID s-on 1645-1900 s-off, rumbling with DW Nauen in Ge 7185, R Tirana Ge 1730-1800, En 1830-1845 on Mar 30th.
[Maybe BGD 7185 320 degr to zone 27 registered, check it with parallel 9558 ed.].

6075 1430-1500, Mar 30, under DW in Ge. Unid language, at 1458 like Nat Anthem was played.

[registered Islamabad-PAK 1430-1500 in Turki, 100 270 degr to tone 40S, ed.]

13779 whistling under DW in Ge 13780 at 1430-1515. Presumed MNG. [KRE ?]
(Rumen Pankov-BUL, Mar 30)

UK From Apr 11 RNI - R Northsea Internat will bc again on MW 1575, lasting 28 days. Stn was slightly off the freq 1575. (Martin Elbe-D, Apr 10)

Acc to the BBC web site, BBCWS Waveguide progr is bc once a month on weekends Apr 22-24, May 27-29, Jun 24-26, Jul 29-31, Aug 26-28, Sep 23-25, Oct 28-30. But Rumen Pankov-BUL told me that the ME and EUR outlets are bc on Apr 15-17.

Sats

0145 BBC London, E to EaAS/PAC 6195 15280 15360
0245 BBC London, E to local NZL service
0330 BBC London, E to EUR 198 648 6195 9410
0330 BBC London, E to AM 5975 6135 6175
0345 BBC London, E to SoAS 11955 15310 17790
0645 BBC London, E to ME 1323 11760 15575
0645 BBC London, E to Ea&SoAF 6190 11765 11940 15420 17640 17885
0745 BBC London, E to EUR 648 12095 15485
0845 BBC London, E to WeAF 15400 17830
2145 BBC London, E to local NZL service

One week later, repeat of previous week Sat 0145/0245.

Suns

1945 BBC London, E to WeAF 15400 17830

Mons

0345 BBC London, E to ME 1323 1413 9410 11760
0945 BBC London, E to Ea&SoAF 6190 11940 17885 21470 (Apr 10)

RKI Seoul via Skelton 6145, Fr now at 1900 and Ge at 2000-2100. En 3970 at 2100-2130. Ru 15360 at 1800-1900.

RTI TWN via Skelton relay: 6175 1900-2000 Ge. (Rumen Pankov-BUL, Apr 3)

African Beacon via Rampisham tx from April 3: 1800-2200 9675 (45544), 500 kW / 160 degrs.

(OBSERVER-BUL by Ivo Ivanov-BUL, Apr 12)

USA/CIS IBB schedule via CIS txs in A-00 season:

7455 2230-2330 from 0309	7460 1600-1630 from 2709
7530 1800-2100 from 2509	7540 1500-2200 from 2509
7540 2300-2400 from 2509	9350 0100-0130
9365 2300-0300	9370 1600-1630
9920 1500-1600	9920 2300-2400 from 0309
9975 2315-0045 from 0309	11510 1400-1600
11520 0100-0130	11520 1745-2100
11530 1500-1615 from 0309	11535 1345-1500 from 0309
11540 0015-0130 from 0309	11540 2315-0030 til 0309
11560 2315-0030 til 2609	11565 1515-1645 from 0309
11570 2215-2345 til 0309	11580 1345-1500

11590 1100-1400	13830 0000-0100
13830 1100-1400 from 0309	13835 1500-1600
15660 0030-0130	15660 1100-1300
15660 1400-1500 til 0309	15660 1530-1630 til 0309
15680 1500-2200	15680 2300-2400 til 2409
15695 0100-0300	15695 1100-1400 til 0309
15695 1500-1600 til 0309	15695 2300-2400
17495 0300-0700	17510 0600-0700
17525 0030-0130 til 0309	17525 0300-0600
17540 0600-0700	(SWFL, Apr 10)

FURTIVENESS. RFA appears paranoid about not disclosing details of its various sites. This is rather like the old days of R Moscow, when it was virtually impossible to secure reliable data from that organisation, and even more impossible to get a QSL with a site actually shown! RFA appears to be oblivious to the obvious: one site is via KWHR, Hawaii, and full introductions are given in En from KWHR at the start of each RFA bc, incl progrs in Khmer and Vn. You may also find those details in the WHR Progr Schedule, at their Web site.

If you want the RFA sites you can easily find these from the publicly available HFCC master schedule, and compare this with the RFA Web page schedule (the latter which does not give sites). The Chinese jammers start up their rubbish well ahead of actual bcs, and the thing is in my opinion a charade. The public IBB FMDS listing (Freq Management Database System) does not show RFA txions ! (Bob Padula-AUS, edxp Apr 9)

WORLD OF RADIO ON WBCQ1: Thanks to Allan Weiner who is moving our first broadcast two hours later, effective April 19, Wed at 2330 UT instead of 2130 on 7415. This will give us a bit less absorption during the summer. (GH DXLD Apr 10)

WYFR - New freq for them 18980, 1650-1730. Not on their web page. Ex17555 ? , and parallels 21455, 21525. En to EUR/NoAF. (Terry Palmersheim, KC7LDP, hcdx Apr 10)

LeSEA-Broadcasting. WHR Freq Schedule for Apr 2-Oct 29.
(Post Office Box 12, South Bend, Indiana 46624-0012, USA)

WHRI Angel 1 (Ce/SoAM)
0000-1000 7315 1000-1300 9495 1300-1700 15105 1700-2400 9495

WHRI Angel 2 (EUR/RUS)
2000-1000 5745 1000-1500 6040 1500-2000 13760

KWHR Angel 3 (AS)
1800-0400 17510 0400-1000 17780 1000-1800 9930

KWHR Angel 4 (SoPAC)
0700-1600 Sat/Sun 11565 0500-1045 Mon/Fri 11565
This change amounts to a reduction in bcng hrs to OCE, because the previous schedule listed 700-1600 h daily KWHR-4 was launched in Sep 1997. Originally it carried the contemporary Christian mx stn Pulse FM South Bend-IN, until customers would purchase bc time. Seemingly, there is a lack of interest or no need for En/Internat bcng time to AUS and OCE.
(HjBiener)

WHRA Angel 5 (AF/ME) 2200-0500 7580 0500-1000 11565 1500-2200 17650
(WHR via Dr. Hansjoerg Biener, Apr 8)

DXing with CUMBRE
Newest DXing with Cumbre schedule. This new schedule, which chiefly has changes for KWHR but also has a freq change for WHRI, will go into effect the weekend of 15 Apr.

Fri 2130 17650 WHRA 5 (AF/ME) also heard on other targets
 Sat 0100 17510 KWHR 3 (AS)
 Sat 0300 17510 KWHR 3 (AS)
 Sat 0500 7315 WHRI 1 (AM/Caribb)
 Sat 0500 5745 WHRI 2 (EUR/ME/AF/RUS/NoAM)
 Sat 0600 17780 KWHR 3 (AS)
 Sat 0730 7315 WHRI 1 (AM/Caribb)
 Sat 0730 5745 WHRI 2 (EUR/ME/AF/RUS/NoAM)
 Sat 0900 11565 KWHR 4 (South Pacific) (x0930)
 Sat 1230 9495 (new freq) WHRI 1 (AM/Caribb)
 Sat 1430 11565 KWHR 4 (SoPAC)
 Sat 1430 6040 WHRI 2 (EUR/ME/AF/RUS/NoAM)
 Sat 1800 13760 WHRI 2 (EUR/ME/AF/RUS/NoAM)
 Sat 2130 17650 WHRA 5 (AF/ME) also heard on other targets
 Sat 2230 9495 WHRI 1 (AM/Caribb)
 Sun 0000 17510 KWHR 3 (AS)
 Sun 0100 7580 WHRA 5 (AF/ME) also heard on other targets
 Sun 0430 5745 WHRI 2 (EUR/ME/AF/RUS/NoAM)
 Sun 0600 17780 KWHR 3 (AS)
 Sun 0830 11565 (new freq) WHRA 5 (AF/ME)
 Sun 1300 11565 KWHR 4 (SoPAC)
 Sun 1430 6040 WHRI 2 (EUR/ME/AF/RUS/NoAM)
 Sun 1500 15105 WHRI 1 (AM/Caribb)
 Sun 1605 17650 WHRA 5 (AF/ME) also heard on other targets
 Sun 1730 17650 WHRA 5 (AF/ME) also heard on other targets
 Sun 1830 17510 (new freq) KWHR 3 (AS)
 Mon 0300 7580 WHRA 5 (AF/ME) also heard on other targets
 (Marie Lamb-USA, Apr 12)

H M S Richards Jr, speaker emeritus of the Voice of Prophecy (VOP) internat
 radio broadcast, died of heart failure on Apr 11 at Glendale CA Adventist
 Medical Centre. He was 70. Pastor Richards had suffered from Parkinson's
 disease for several years and this winter was diagnosed with kidney
 failure.

Condolences may be sent to the family, care of the
 Voice of Prophecy, 101 W Cochran St, Simi Valley, CA 93065, USA.

Pastor Richards' father founded the Voice of Prophecy ministry on Oct 19,
 1929, with a radio progr on KNX, Los Angeles. In 1960 Richards was invited
 to join the Voice of Prophecy staff to assist his father as associate
 director-speaker. Their roles reversed in 1969, and the father assisted his
 son in the radio ministry until his death in 1985.

The Voice of Prophecy bc is heard either weekends or daily on 450 stns in
 NoAM. Overseas, progrs in dozens of langs reach into nearly every country
 from more than 1,000 radio stns. A weekly tv progr airs on several
 satellite networks.

(Eldyn Karr, VOP, via Adventist Press Sce, via Dr. hansjoerg Biener-D, Apr
 12)]

Prompt E-mail responses from WB Pres Scott Westerman, who includes a no-
 data veri statement but also observes that 9675 is Rampisham (500 kw), 6145
 Meyerton (100 kw). QSL cards and premiums are on order.

He says they are "in the process of building a worldwide network of SW
 stns" with the help of Merlin and George Jacobs, and they are building a
 b/c center in Jacksonville. They have an Enco DADPro server under
 construction which will ultimately hold all of the interstitial material
 and allow them to offer programs on demand via the web. The station IDs
 with the African flute are Scott's voice.

The feed to Bush House is via telephone line right now, but when they move into the new facility in May, and officially launch their svc, they will stream MP3 audio over an ATM network to the Globix POP in London where Merlin will take it. This should improve the audio quality on SW and make it possible to listen via the web.

The idea for the World Beacon was that of Scott's partner, Ray Davis, who is the CEO of Affiliated Media Group, a large Christian advertising agency representing about 70 major ministries, philanthropic organizations and Christian rock acts. In addition to radio, they control large blocks of TV time and magazine space around the world which they provide to their clients to further their mission activities. They are constructing high power AM stns in the West Indies and hope to have three more Beacons up and running by year end. "In spite of the proliferation of FM, satellites and the Internet, many in the third world still depend on SW radio for economically priced information and entertainment. We're happy to provide quality Christian prgmg to this market.

A unique feature of our network is the focus on African American ministries. To our knowledge, we are the first radio network b/cing a comprehensive schedule of African American created prgmg to Africa." Scott was an SWL as a kid and never lost the love of it. Sound familiar? (Jery Berg-MA, Harald Kuhl-D, NU Apr 7)

World Beacon QSL. A new record QSL time for me, 20 mins!
Email report for World Beacon African Sce via Rampisham 9675 sent at 0010 this morning, reply back in my mailbox at 0030. Addr was <reception@worldbeacon.net>
Veri Signer is Scott Westerman, Pres.
Letter advises that QSL cards are at the printers but I will be sent one when available, and also gives some details on the stn. (Richard Jary-AUS, Apr 12)

VIETNAM Different tx for Hanoi. 5924.549 -90 dBm SINPO 45444, VoVTN Hanoi pop mx; female announcer in Vn, down to -100 dBm by 1509Z. Note: This must be a back-up tx. They have recently been sitting on 5924.999 plus/minus 1 Hz. (Thomas B. Roach-USA, hcdx Apr 8)

Note that the VOV Web page appears to be a mixture of outdated B-99 and current A-00 listings! (Bob Padula-AUS, edxp Apr 8)

5925 VoVTN home sce at 1117 in presumed Vn. Good with frequent mentions of VTN.

UNID 5598.11 at 1218 in SoEaASian lang, but poorly modulated, and wobbly carrier. Vietnamese Lao Cai listed on 5597, but not sure if this is them. 5598.03 when rechecked at 1232. (Volodya Salmaniw, Loggings from Maui, Hawaii. Mar 23/25)

YEMEN 9780.28 Sanaa is now drifting on the high end of 9780. In the past, I always heard them on 9779.79. Heard with IS and NatAnth at 1759. Poor to fair. On 26 Mar, they were heard at 1751 on 9781.8. (Volodya Salmaniw, Loggings from Maui, Hawaii. Mar 23/26)

YUGOSLAVIA RTV Serbia 1 with reactivated MW 1296, in parallel to 684, 1107, 1440 at 0200. (Rumen Pankov-BUL, Mar 25)

ZAMBIA 6265 ZBC, 0255-0300, Vernac, man announcer, greetings in Fr and Port. Comments about Lusaka ID in vernacular, 34333. (Nicolas Eramo-ARG, Apr 3)

Extracts of items sourced to EDXP may be further reproduced but only by organizations or individuals which have on-going exchange

arrangements with EDXP.

Any items from Glenn Hauser and/or World of Radio may be reproduced or broadcast only if complete attribution to the original source and to gh/WOR is given.

Items from this file may be reproduced or re-reproduced only if full credit is maintained at all stages.

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

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

vy73 de Wolfgang DF5SX

e-mail 100523.3446@compuserve.com

MARCONI DAY / AUSTRIA Internationaler Marconi-Tag
 Radio Oesterreich International aktiviert am Samstag, dem 29. April, dem
 Internationalen Marconi-Tag, 0000-2400 die Amateurfunk-Sonderstation

OE1M/2000 (SSB) OE1M (CW).

Die Arbeitsfrequenzen werden jede Stunde nach den ROI-Nachrichten
 verlautbart.

Empfangsberichte ueber Intermedia am 29. April (AUCH VIA REALAUDIO ODER MP3
 !!!) werden mit einer Sonder-QSL bestaetigt. Diese enthaelt auch einen
 Abschnitt fuer Amateurfunk-Bestaetigungen.

Auf <<http://roi.orf.at>> wird eine eigene Seite eingerichtet. Dort gibt es
 einen Blick in die Funkbude, die Angabe der aktuellen Arbeitsfrequenzen -
 und eine Eingabemaske fuer lizenzierte Funkamateure. Sobald sie ihr
 Rufzeichen eingeben, rufen wir die Station auf dem Band. 73 de Wolf OE1WHC

Wolf Harrant OE1WHC - [mailto: <harrant@EUnet.at>](mailto:harrant@EUnet.at)
 Radio Austria International - <<http://roi.orf.at>>
 QSL Collection - <www.qsl.at>

ALGERIA/WeSAHARA Nat R of the Saharan Arab Democr Rep all on MW 1540,
 7470. 0700-0800 & 1800-2300 Ar, 2300-0000 Sp.
 Addr Polisario Front, B.P.10, El Mouradia, Alger, Algeria.
 URL: <<http://web.jet.es/rasd>> (BBC M via BritishDXC-UK; Cumbre Apr 14)

ARMENIA TWR Gavar Armenia in En, 1625-1640 now on 6145 (x5895).
 (H-J Koch-D, A-DX Apr 13)

AUSTRALIA/TAIWAN This schedule replaces the one issued on 15 Sept 1999.
 The changes in this schedule reflect RA's extended Indonesian evening
 txions, which commenced on Mon 17 Apr.

From 0800 UTC RA's SW and satellite bc schedule to INS and EaTimor is:

2130-0000	Ins	11695	15415
0000-0100	En	17750	
0100-0500	En/Sport	15415	17750
0600-0900	En/Sport	15415	17750
0800-0830	PALAPA C2 Indonesian* satellite only		
0900-1000	Ins* (not PALAPA C2) 11880 17750		
0900-1400	En	21820	
1000-1100	En	11880	17750
1330-1700	En	9475	11660
1400-1800	En	6080	
1900-2130	En	9500	

All Shepparton 100 kW. * Not on weekends, transmission replaced with RA
 En.

The following relay txions from VoFCHN Bcing System facilities in TWN are
 directed to Ce&WeINS.

2300-0000 Ins via Annan-TWN 11550 250 kW
 0900-1000 Ins via Annan-TWN 11550 250 kW (not PALAPA C2)

All progrs bc on SW are txed on the Indonesian satellite PALAPA C2, tr 5H
 on 3880 MHz on audio sub-carriers of 5.94 MHz (Ins) & 7.20 MHz (En), exc
 where indicated.

Nigel Holmes, Transmission Manager, RADIO AUSTRALIA
 (Richard Jary via Australian Radio DX Club, and Barry Hartley-NZL also, Apr
 17)

BRAZIL 22 April 1500. This coming Saturday Brazil officially celebrates 500 years since the Portugese arrived. May be a good occasion for listening to special progrs or extended schedules. (Harald Kuhl-D, hcdx, Apr 16)

[INGLATERRA] La BBC de Londres celebra 500 anos del Brasil durante Abril, incluso una emision especial de dos horas y media el sabado 22 a partir de las 1830, en internet y onda corta, por ejemplo 9560, 9865, 11765 y 15390, segun dice Cassiano Macedo, radio-escutas. (ConDig-ARG, Apr 16)

4785 R Caiari, Porto Velho, 0100- 343, full ID+TC..."a hora certa 21 horas, prezados ouvintes, dentro da igreja, levando messages de Joan paolo II, (Pope John Paul's voice) ... a nossa programacao religiosa (Catholic stn)". (Yimber Gaviria-CLM, Apr 15)

CANADA A long article about RCI can be read at:
<http://www.ryerson.ca/rrj/print/2000_spr/2000_spr_rci.html>
(Bill Westenhaver-CAN, RCI, DX LISTENING DIGEST, Apr 13)

CHINA 19100 (hx 2x9550) CRI 0930 weak signal in Ch suffering bad fades, 9550 stronger but under c/c QRM. (Richard Jary-AUS, Cumbre Apr 12)

9500 UNID at 2222 with advts (for "Harbin Feiyun Ribao" among others) in Ch by alternate male and female speakers SINPO=45333. (Cristian Mocanu-I, Apr 10)

CIS IBC in Tamil is now heard on 11570 at 0000-0100 with En nx at 0050. (Alok Dasgupta-IND, Mar 18) [?KAZ]

5940	1430-1500	49	VLD	250	230	RUS	WRN	DVB
5945	1230-1345	49	VLD	250	230	RUS	WRN	DVB
9910	2315-2400	41,42,49	A-A	200	135	KAZ	WRN	VoT (reported also on 9950)
11850	1430-1500	49	DB	200	125	TJK	WRN	DVB
15600	1230-1345	49	DB	200	125	TJK	WRN	DVB
15600	1430-1500	49	DB	200	125	TJK	WRN	DVB
15640	0100-0145	42	DB	100	125	TJK	WRN	VoT
15645	1215-1300	42	DB	100	125	TJK	WRN	VoT
15660	0100-0145	41,42,49	A-A	200	135	KAZ	WRN	VoT til Sep 3rd
15685	1215-1300	42,43,49	A-A	100	135	KAZ	WRN	VoT (reported on 15705)

VLD=Vladivostok, A-A=Almaty, DB=Dushanbe.

COLOMBIA [Clandestine] 6258v Apr 4, El Pueblo Responde [anti Guerilla radio stn], 2200-2215*, 322, presenter comment against "la guerrilla" and FARC-EP. At 2214 moved to v6256. Other edition of "El Pueblo Responde" [People Comments], read to "our female guerrilleras". Silent and c-down from 2215.

6261v Apr 10, Voz de la Resistencia Bloque Oriental, 1145- SIO 221, interferred by presumable "El Pueblo Responde" which carried Vallenata mx. "Voz de la Resistencia" moved down to 6258v to escape the interference, but the jammer followed immediately, VRBO moved up again to 6265v, female announcer. Left the air after playing later "colocaban musica Colombiana". "El Pueblo Responde" announcer had a similar format, but voiced much more.

First reported by Santiago San Gil. (Yimber Gaviria-CLM, Apr 4/10)

COSTA RICA Hearing RFPI on 6970, noted at 0502 with Alternative Radio. Good signal up here, so they must have got the repairs done. (Don Moman-CAN, hcdx Apr 16)

I noticed that RfPI-CTR was using 6970 (x6975) at 0658. Whether that is new - or a mistake? (Noel R. Green-UK, Apr 16) See below, ed.

RFPI's new US addr is P. O. Box 1094, Eugene OR, 97440, U.S.A.

Someone is coming out to repair the cubical quad antenna on the 200-foot tower in a few days from Apr 14, allowing the return of the 30 kW tx which will be within plus/minus 5 kHz of 6975, to avoid interfering with some sce in POR. Time for that will probably be reduced to 0200-0800, and 15049 may be closing at 0300 or 0400. This has been a slow cash-flow month, so additional contributions from members have been a great help. A new antenna is under construction, quarter-wave length, 155 feet long.
(Joe Bernard and James Latham, RFPI Mailbag Apr 14, notes by gh for DX LISTENING DIGEST)

Hmm, full wave would be 189 metres or 1580 kHz; maybe really above 600 which was alluded to briefly some weeks ago as a possible new freq range for RFPI. The 6975 QSY and reduced hrs on that and 15049 will obviously impact the WOR and COM schedules. 15049 was still on Sat Apr 15 at 1100 for the new COM, 1130 new WOR (gh)

RfPI at 0459 on new freq 6970.0 ID, progr "music for medicin" and "your talk radio". Super strong and clear signal 45444. (H-J Koch-D, Apr 16)

0300-0800 6970 (to 1200 on weekends). 1200-0400 25930-USB. 1600-0400 15049. (via GH DXLD, Apr 17)

ECUADOR Radio Quito is back on air acc to Noel Green, Apr 16.
"I noted that R Quito was reported off air - it was back on again today Apr 16 on 4919 and a fair signal at 0645 here. I heard Quito mentioned in their annts."

I will be meeting with Dr. Xavier Almeida in about 90-mins at 1930 to plan some join activities. I will see what I can find out about their SW txion the last couple of days. Thanks to all for bringing this subject to light. Blessings on you from a soon to be rainy Quito. (Allen Graham-EQA, HCJB Quito, Apr 13)

GERMANY DTK Juelich stn photo:
<<http://www7.itu.int/newsroom/pLib/Detail.asp?ID=902>>
INTERNATIONAL TELECOMMUNICATION UNION PHOTO LIBRARY (thousands):
<<http://www7.itu.int/newsroom/pLib/IndexE.asp>>
(Carlos Felipe da Silva, Brazil, radio-escutas Apr 14 via DXLD)

Sommersendeplan Rundfunksendestelle Juelich
A-00 DTK Juelich schedule

frequ	startstop	ciraf	azi	day	from-to	broadc
13720	0557-0659	18	020	daily	01Jul-31Aug	RNW
7285	0800-0830	27,28	ND	7	17Jun-02Sep	INF
11735	1830-1859	52,53,57	160	5		RRP
17750	1245-1345	41,49	070	daily		DVB
9855	0000-0100	8,9	295	daily		LRT
5985	0900-0959	27,28	115	1		CHW
11705	2200-2215	37,38	175	1246		RFL
13740	0900-0959	55,58,59	265	1		GNW
5995	0900-0959	27,28	ND	7		GNW
5985	0900-0959	27,28	305	7		GNW
15330	1300-1359	41,49	090	1		GNW
11795	1700-1759	39,40	115	7		GNW
15105	1600-1659	38,47,48,52,53,57	160	7		GNW
9435	0100-0129	41	090	1		UNL
6015	1630-1659	27,28	ND	23456		UNL
15105	1600-1629	47,48,52,53	160	1		UNL
6015	1830-1859	27,37N	215	7	26Mar-14Apr	UNL*
6015	1730-1759	27,37N	215	7	15Apr-29Oct	UNL*

11840	1800-1829	46,47,48	160	1	UNL
7295	2200-2259	18	020	daily	TOM
13810	0600-0659	56,59,60	230	daily	TOM
13810	0800-0859	55,59	250	daily	TOM
5850	1100-1659	27	290	daily	TOM
13810	1300-1459	19,20,29,30	060	daily	TOM
13810	1600-1659	38,39	115	daily	TOM
9490	0300-0459	47,48,52,53	160	23456	RTB
9490	0430-0459	47,48,52,53	160	17	RTB
17580	0500-0712	47,48,52,53	160	23456	RTB
17580	0500-0959	47,48,52,53	160	7	RTB
17580	0500-0806	47,48,52,53	160	1	RTB
21565	1000-1206	47,48,52,53	160	23456	RTB
21565	1000-1117	47,48,52,53	160	7	RTB
21565	1100-1117	47,48,52,53	160	1	RTB
17570	1500-1712	47,48,52,53	160	123456	RTB
17570	1600-1712	47,48,52,53	160	7	RTB
17570	1712-1829	47,48,52,53	160	daily	10Jun-02Jul RTB
15755	1830-2130	47,48,52,53	160	daily	10Jun-02Jul RTB
	during European Football Championship only				
5975	0700-1059	27,28	290	daily	VOH
15715	1325-1629	40,41	090	daily	VOH
17550	1325-1629	46	200	daily	VOH
9925	2300-0059	11-16	230	daily	HIC
9925	0100-0259	6-10	300	daily	HIC
9925	0300-0459	2-10	325	daily	HIC
9470	0500-0659	55,59,60	230	daily	HIC
13820	0700-0859	58,59,60	270	daily	HIC
11805	2000-2059	38,39,52,53,57	160	daily	HIC
6140	0600-1900	27,28	120	daily	DWL
9650	1300-1430	28S	130	daily	DWL
5960	1857-1956	27,28	ND	daily	DWL(VRT)
17735	1757-1856	47,52,53	160	daily	DWL(VRT)
6045	1027-1225	18S,27,28NW	ND	daily	DWL(RNW)
13710	1727-1856	28,38,39	115	daily	VRT
6005	0000-2400	27,28	ND	daily	ARD DLR+
6190	0000-2400	27,28	ND	daily	ARD DLF+
	(DLR/DFL Berlin Britz standby service)				
5840	0300-0400	28,29,38,39	120	daily	AWR
11970	0800-0900	28,38	145	17	AWR
15620	0700-0930	37,46	200	daily	AWR
9875	1600-1800	28,29,38,39	115	daily	AWR
17660	1800-1900	29,30,39,40	100	135	AWR
15560	2000-2100	37,38,46	200	daily	AWR
9745	2100-2330	37,38,46	200	daily	AWR
15560	2130-2200	37,38,46	200	daily	AWR
9610	0355-0630	28SE,29	115	daily	SRI
17685	0555-0815	37S,38W,46	200	daily	SRI
15545	0555-0815	37S,38	160	daily	SRI
15315	0955-1230	37N	210	daily	SRI
15220	1625-1815	28,38,39	115	daily	SRI
17640	1625-1815	38,39	115	daily	SRI
15220	1825-2130	47,52,53,57	160	daily	SRI
17580	1825-2130	37S,38W,46	200	daily	SRI
6110	1725-1930	18,28,29W	290	daily	SRI

13770	1825-2130	38,48,53	145	daily	SRI SOT+
9885	0025-0545	8,10,11,12N	295	daily	SRI SOT+
21750	0555-0815	47,52,53,57	160	daily	SRI SOT+
13685	0825-1030	55,58-60	240	daily	SRI SOT+
21770	1055-1330	29,30,40,41,49,50	080	daily	SRI SOT+
17670	1355-1615	29,30,40,41	080	daily	SRI SOT+
21720	1625-1815	38,39,48	145	daily	SRI SOT+
9885	2155-2400	13-16	240	daily	SRI SOT+

(Sottens-SUI standby service)

6045	0645-0850	27,28	ND	1	TWR
6045	0645-0820	27,28	ND	7	TWR
6045	0655-0820	27,28	ND	23456	TWR
9490	1230-1245	28	130	23456	TWR
9490	1230-1300	28	130	17	TWR
7260	1600-1645	28	110	7	TWR
7260	1630-1645	28	110	16	TWR

1=Sun ... 7=Sat !!!
 * changes
 + active on demand

AWR Adventist World Radio
 CHW Christliche Wissenschaft
 DVB Democratic Voice of Burma
 DWL Deutsche Welle
 DLF Deutschlandfunk
 DLR DeutschlandRadio
 GNW Good News World Radio
 HIC Hrvratska Informativini Centar
 INF Info Radio, NL
 LRT Radio Vilnius Lithuania
 RFL Reformed Faith and Life
 RNW Radio Netherlands World Service
 RRP Radio Reveil Paroles de Vie
 RTB Radio Television Belge de la communaute Francaise
 SRI Swiss Radio International
 TOM The Overcomer Broadcast
 TWR Trans World Radio
 UNL Universelles Leben
 VOH High Adventure Ministries - The Voice of Hope (ex HAM)
 VRT Vlaamse Radio en Televisie (ex RVI)

Deutsche Telekom AG
 Geschaefsbereich Rundfunk und Breitbandkabel
 TBR Kurzwelle Juelich
 Merscher Hoehe
 D-52428 Juelich Germany
 Phone: +49 (0) 24 61 697-340
 Fax: +49 (0) 24 61 697-372
 E-Mail: ralf.weyl@telekom.de <mailto:FHartmann@telekom.de>

(DTK, Apr 15)

Interesting, that they are ready to step in for Berlin-Britz on DLR 6005 and DLF 6190 on demand; of course DLR has no longer a back-up unit available since the ancient tx from 1950 operates the separate 6190 outlet instead. (Kai Ludwig-D, Apr 17)

[CANADA] You might want to note a freq change for RCI's Mon-Fri morning txion to AF at 0600-0659. The former 17675 freq has been replaced, as of Apr 17, by 17820. Both the old and the new freqs are via the Wertachtal relay in Germany. The move will end the co-channel conflict, on 17675, with RNZLI.

(Bill Westenhaver, RCI, Apr 17, DX LISTENING DIGEST)

GUAM 15330 KTWR Agana 0758 IS; 0800 male ID: "You are tuned to KTWR", f/by freqs, directions, and addr, 0803 "Pacific DX-report" and name of Bob Padula-AUS mentioned, 0810 talk on dipole antennas, SINFO 34333. (Klaus Elsebusch-D DL3EAY, hcdx Apr 13)

INDIA Here is the complete sked of AIR Ext Sce for A00 period. Two txs each are not in operation at Aligarh and Bangalore. Now Panaji takes over some of the txions throughout the night.

ARABIC	0430-0530	13620	15780		1730-1945	9910			
BALUCHI	1500-1600	1071	6165	9620	11585				
BENGALI	0300-0430	594	0800-1100	594	1445-1515	1134	1600-1730	1134	
BURMESE	0100-0130	9950	13630		1215-1315	11620	11710		
CHINESE	1145-1315	15780	17705						
DARI	0300-0345	9910	11735	11895	1315-1415	7255	9910		
FRENCH	1945-2030	9910	13750						
GOS-I En	2245-0045	7410	9705	9950	11620	13625			
GOS-II En	1000-1100	1053	11585	13700	15020	15020	17485	17840	17895
GOS-IIIE n	1330-1500	9710	11620	13710					
GOS-IV En	1745-1945	7410	9950	11620	11935	13750	15075	15200	
GOS-V En	2045-2230	7150	7410	9650	9910	9950	11715		
GUJARATI	0415-0430	17710			1515-1600	11620	15175		
HINDI	0315-0415	13695	15075	15180	17710				
	0430-0530	15075	15075	17710	1615-1730	7410	9950	12045	13770
	1945-2045	7410	9950		2300-2400	9910	11740	13795	
INS	0845-0945	15780	17485						
MALAYALAM	1730-1830	7230	12045						
NEPALI	0130-0227	594	3945	6045	9810	11715			
	0700-0800	7250	9595	11850					
	1330-1430	1134	3945	4860	6045	11695			
PERSIAN	0400-0430	15780			1615-1730	7230	9910	11585	
PUSHTU	0215-0300	9910	11735	11895	13620	1415-1530	7255	9910	
RUSSIAN	1615-1715	15140							
SARAIKI	1130-1200	702							
SINDHI	0100-0200	1071	5990	7125	1230-1500	1071	6165	9620	11585
SINHALA	0045-0115	1053			1300-1500	1053	9700	15020	
SWAHILI	1515-1615	9950							
TAMIL	0000-0045	1053	4790	9835	9910	11740			
	1100-1300	1053							
	1115-1215	13700	15075	15770	17620	17860			
TELUGU	1215-1245	13700	15770	17620					
THAI	1115-1200	15340	17895						
TIBETAN	0130-0200	9565	13700		1215-1330	1134	9565	11695	
URDU	0015-0100	1071			0015-0430	6155	9595		
	0100-0430	11620			0200-0430	1071			
	0830-1130	1071	9595	11620	1430-1930	4860	6045		
	1600-1930	1071							(Alok Dasgupta-IND, Apr 14)

All India Radio is now using 6010 (x6155) at 1220-1740 with News and Network progr.

(Alok Dasgupta-IND, Mar 18)

IRAN/IRAQ VOICE OF IRAQI KURDISTAN. I noted on 18 Febr on new freq 9495 with a strong signal here. Monitored in Febr on air with the progrs in Ar and Kurdish:

0345-0645 on 9495 & 4085. Tx on 9495 starts later - about 0405v. At daytime i heard *1545-1832* on 9495 & 4085. ID in Ar: Sawt al-Kurdistani al-Iraq ; ID in Kurdish: Aira dangi Kurdistana Iraqa. (Robert Petraitis-LTU, Mar 28)

Unid Arab speaking stn is heard daily at 1630 on 9495, often mentioning "Kurdistanyya Democratyya", at 1645 ID "Huna Sawt (?)..el Kurdistanyya min

(?)...." Any help would be appreciated. (Nick Pashkevich-RUS, Apr 18)
[see item above, ed.]

ISRAEL KOL Israel Overseas See schedule Apr 14 - Oct 22

Hebrew Reshet Bet

0100-0500	9390	EUR + NoAM	0500-1800	15615	EUR + NoAM
0330-0500	11590	EUR + NoAM	0500-1855	17545	EUR + NoAM
1600-1755	11590	EUR + NoAM	1800-0500	15615	(1 May-31 Aug) EUR + NoAM
1800-0330	11585	EUR + NoAM	1800-1845	15640	SoEUR + CeAM
1900-0100	13710	EUR + NoAM	2000-2115	15640	SoAM

Arabic Reshet Dalet

0300-2115	5915	ME	0300-0215	9815	ME
0530-1355	15480	ME	1400-2115	15480	EUR and NE

English

0400-0415	9435	15640	EUR + NoAM,	17535	AUS/So-EaAS
1030-1035	15640	17535	EUR + NoAM		
1400-1430	15650	17535	EUR + NoAM		
1900-1925	11605	15650	17535	EUR + NoAM,	15640 AF

French

0500-0515	15640	17535	EUR + NoAM		
1000-1030	15640	17535	EUR + NoAM		
1530-1555	11605	15650	17535	EUR + NoAM	
1930-1945	11605	15650	EUR + NoAM,	15640	LatAM, 17535 SoEUR+CeAM

Spanish 1635-1645 15650 Spain+LatAM

1945-2000 11605 Spain, 15640 LatAM, 15650 17535 Spain+LatAM

Spanish & Ladino

1500-1525 Sa 17535 LatAM, 17705 Spain+LatAM, 11605 EUR

Ladino 1645-1700 15650 Medit

Moghrabi 1625-1635 15650 NoAF

Russian 1730-1900 9435 11605 RUS

Persian 1400-1525 So-Do

1400-1500 Fr-Sa Holidays 13850 15640 IRN, 17705 EUR+NoAM

Yiddish 1600-1625 9435 11605 15640 15650 EUR

1700-1725 9435 11605 15640 EUR

Hungarian 1645-1700 9435 11605 15640 CeEUR

Bukharian 1200-1215 15640 17715 CeAS

Georgian 1215-1230 15640 17715 Georgia

Romanian 1625-1645 9435 11605 15640 ROU (Dr. Hansjoerg Biener-D, Apr 16)

ISR went on summer time (GMT +3 hrs) at 2200 Thurs. Among other things, this means that the WRN webcast at 1400 may actually be that day's. (Who at WRN came up with the bright idea of having a live webcast which would originate at the stn an hour later for nearly a month?). (Joel Rubin, NY, Apr 14, DX LISTENING DIGEST)

Today I found Galei Zahal up on 17785 at tune in 0630. It is distorted in AM mode, and hardly any signal using LSB, but nice and clear using USB. (Noel R. Green-UK, Apr 16)

So evidently USB and reduced carrier like when they first appeared on 6.8 MHz at night. They was reportedly using DSB with full carrier instead for a while, but I never checked it. (Kai Ludwig-D, Apr 17)

ITALY RAI MW Rome 846 closed down (maybe also SW) by the authorities.

RAI nat radio nx reported tonight, on the 1930 nx bulletin that RAI's Santa Palomba facilities near Rome has been cl-down by law enforcement agents

today. The largest RAI's MW tx (1 MW on 846) for RAI 1 & RAI 2 are currently off the air. SW txions may also be affected, as RAI is bcng on SW from the same facility, but we could not verify this.

The action was in response of a complaint by local people, after the local Public Health office (ASL: Azienda Sanitaria Locale) measured that RF emissions were above the maximum levels prescribed by law at the above bcng stn.

RAI radio nx tonight reported that they consider the closure of Santa Palomba facility an "abuse", as RAI claims that RF levels were within the margins set by law.

RAI will appeal to Court to re-open the Santa Palomba facility. RAI also reported that closed down txs are part of the national emergency system, covering central, southern Italy and most of the Mediterranean.

Also RAI's "Notturmo Italiano" on the air after midnight to EUR on MW txs from Rome [the other is Milan MW 900 stn] will off the air for the first time ever. "Notturmo Italiano" is the progr aired to Italians abroad, and paid for by the Italian Council of Ministers (Presidenza del Consiglio dei Ministri, the same authority that finances production and broadcasting of all SW progrs aired by RAI).

The above is provided for information purposes only. Please check your own sources on the above or

<<http://www.rai.it>>

(Alfredo E. Cotroneo, Pres., NEXUS-Int'l Bcing Assoc, Milano, via H-J Koch-D, Apr 14, DX LISTENING DIGEST)

JAPAN On the occasion of the 65th anniversary of NHK World Radio Japan foundation, the stn will bcng a special edition of the "Radio Japan [Spanish] letterbox progr" on June 1st. Listeners are invited to write down their opinions on NHK R Japan progrs.

Radio Japan NHK, Seccion espanola, Tokio 150-8001, Japan.
(Ruben Guillermo Margenet, via RadioIncontro Apr 13)

NHK- R Japan schedule in A-00 season,
updated acc previous B99 and new printed NHK schedule.
Sked Mar 27 - Oct 29 2000

Arabic

0400-0430	9540G-500	ME/Af
0700-0730	15220A-250	Waf

Burmese

1030-1100	11740I-250	SEAs
1230-1300	9695Y-300	SEAs
2320-2340	13650Y-100	SEAs

Bengali

0130-0200	11890S-300	SWAs
0630-0700	15590Y-300	11890S-300 SWAs

Chinese

0430-0500	15570Y-300	As addit
0530-0600	15570Y-300	As
0630-0700	17860Y-300	SEAs
1130-1200	6190Y-100	As
1230-1300	11740I-250	SEAs
	6190Y-100	As
1430-1500	6190Y-100	As
2230-2250	9560Y-300	As
2240-2300	13650Y-100	SoEaAs
2340-2400	13630Y-300	SoEaAs
	17810Y-100	SEAs

English

0000-0015	13650Y-100	
	17810Y-100	SEAs
0000-0100	6145C-250	NAM
	6180B-250	Eu deleted
	6155B-250	Eu deleted
	9665A-250	CAfr deleted
0100-0200	15590Y-300	
	11860I-250	SEAs
	17845Y-300	As
	15325Y-300	SWAs
	17835Y-100	SAM
	21670Y-300	Am&Hawaii deleted
	17685Y-300	Oc
	11870Y-300	9515G-500 ME
0300-0400	17825Y-300	CAM
	21610Y-100	Oc
0500-0600	15590Y-300	SEAs
	11840 11715 & 11760Y-300	As
o	6110C-250	WNAM
	13630Y-300	NAM
	21570Y-100	Oc
	7230B-250	5975B-250 Eu
0600-0700	11740I-250	SEAs
	11840Y-300	As
	13630Y-300	NAM
	15230Y-100	Am&Hawaii new time
	21570Y-100	Oc
	7230B-250	Eu
	5975B-250	Eu deleted
1000-1100	9695Y-300	SEAs
	15590Y-300	As
	21570Y-100	Oc
1100-1200	9695Y-300	SEAs
	15590Y-300	As
	6120C-250	ENAM
1400-1500	9860Y-100	SEAs
	11730Y-300	SWAs
	9505Y-100	NAM
	11880S-300	ME
1500-1600	9860Y-100	SEAs
	9750Y-300	As
	11730Y-300	12045S-300 SWAs
	9505Y-100	NAM deleted
1700-1800	9825Y-100	SEAs deleted
	12000Y-300	Eu
	15355G-500	SAfr
	9505Y-100	NAM addit
2100-2200	17825Y-300	21670Y-100 N&CAMHawaii addit
	6035I-250	Oc
	11850Y-100	Oc
	9725Y-300	Eu
	9810B-250	6115B-250 Eu addit
	11855A-250	Af addit

French

0500-0530	17820S-300	ME
0630-0700	15355G-500	Eu
1230-1300	17790A-250	WeAf
	15400A-250	CeAfr
1500-1520	11785Y-300	ME
1800-1820	12000Y-300	Eu
1800-1820	7255 11785 Y-300	Af

German

0600-0630 15355G-500 Eu
1100-1130 11710 9660 B-250 Eu

Hindi

0200-0230 11890S-300 SWAs
0700-0730 15590Y-300 11890S-300 SWAs

Italian

0530-0545 15355G-500 Eu
1030-1045 21700G-500 Eu

Indonesian

0930-1000 9695Y-300 SEAs
1130-1200 13660Y-100 SEAs
1230-1300 13660Y-100 SEAs addit
1300-1330 9695Y-300 7200Y-100 SEAs both deleted
2300-2320 17810Y-100 SEAs
2340-2400 13650Y-100 SEAs

Japanese

Southeast Asia

0200-0300 15590Y-300 11860I-250
0300-0500 15590Y-300
0700-0900 11740I-250 17860Y-300
0900-1000 11815Y-300 11740I-250
1000-1500 11815Y-300
1600-1900 9860Y-100
1900-2200 13680Y-300
2000-2200 11665Y-100 13680Y-300
2200-2400 113680-300

Asian Continent

0200-0300 17845Y-300 11840Y-300
0300-0500 11840Y-300
0700-0800 11840 6145 6165 Y-300
0800-1500 9750Y-300
1600-1900 6035Y-300
1600-1700 9750Y-300
1900-2100 11910Y-300 6165Y-300
2100-2400 11910Y-300

Southwest Asia

0200-0400 15325Y-300
0300-0400 11890S-300
0800-1000 15590Y-300
1500-1700 12045S-300
1600-1700 11730Y-300

North America

0200-0400 17810Y-100 5960C-250
0800-1000 9835Y-300
1300-1500 11705C-250
1500-1700 9505Y-300
2200-2300 17825Y-300 6110C-250

Central America

0200-0300 17825Y-300 addit
0800-1000 12030Y-100
1500-1700 11895Y-300
2200-2300 11895F-500 17825Y-300

South America

0200-0400 17835Y-100

0300-0400	9660F-500	
0800-1000	15230Y-100	9530F-500
1700-1800	21600F-500	new time
1700-1900	9835Y-300	new time
2200-2300	15220A-250	

America & Hawaii

0700-1000	15230Y-100	
1700-1900	9835Y-300	new time

Oceania

0200-0300	17685Y-300	21610Y-100
0300-0400	17685Y-300	
0700-1000	21570Y-100	11920I-250
1600-1800	7140Y-100	
2000-2100	6035I-250	11850Y-100

Europe

0800-1000	11710B-250	
1300-1500	17695B-250	deleted
1700-1800	15115B-250	new time
1700-1900	6175B-250	addit
2000-2100	9725Y-300	new time
2200-2300	6115B-250	

Middle East

0200-0300	11870Y-300	
0300-0400	11870Y-300	9540G-500
0800-1000	21550G-500	
1700-1900	11880S-300	

Africa

0800-1000	17650A-250	
1600-1700	15145A-500	
1700-1800	21630A-250	
1800-1900	15355G-250	new time

Korean

0400-0430	15570Y-300	As
0500-0530	15570Y-300	As
1100-1130	6090Y-100	As
1200-1230	6190Y-100	As
1400-1430	6190Y-100	As
2210-2230	9560Y-300	As

Malay

1200-1230	9695Y-300	13660Y-100	SEAs
1300-1330	9695Y-300		SEAs addit
1400-1430	7200Y-100		SEAs deleted
2240-2300	17810Y-100		SEAs

Portuguese

0230-0300	15590F-500	ESAm
1030-1100	15590F-500	ESAm

Persian

0230-0300	9540G-500	ME
0830-0900	17820S-300	ME

Russian

0330-0400	15570Y-300	As	
0430-0500	15355G-500	Eu	
0600-0630	11715	11760 Y-300	As
0800-0830	6145	6165 Y-300	As

1130-1200	11710B-250	Eu
1300-1330	6190Y-100	As
1840-1900	12000Y-300	Eu
1900-1920	5955Y-300	As

Swedish

0545-0600	15355G-500	Eu
1045-1100	21700G-500	Eu

Spanish

0400-0430	9660F-500	WSAm
0500-0530	11895F-500	CAM
	15355G-500	Eu
1000-1030	12030Y-100	CAM
	15230Y-100	SAM
	15590F-500	ECAm
1820-1840	12000Y-300	Eu

Swahili

0330-0400	6135A-250	E Afr
1200-1230	17790A-250	E Afr

Thai

1130-1200	11740I-250	SEAs
1330-1400	9860Y-100	SEAs
2300-2320	13650Y-100	SEAs

Urdu

0230-0300	11890S-300	SWAs
0730-0800	15590Y-300	11890S-300 SWAs

Vietnamese

1100-1130	13660Y-100	SEAs
1200-1230	11740I-250	SEAs
2320-2340	17810Y-100	SEAs

G-Moyabi-GAB; C-Sackville-CAN; F-Montsinery-GUF; S-Ekala-Sri Lanka/CLN;
 B-Skelton Cumbria-UK; I-BBC'S Far Eastern Relay Stn, Kranji-SNG
 A-Ascension Isl; Y-Yamata-JPN
 [Sergey Kolesov - World DX Club CONTACT Magazine, July 1999 !!! ,
 updated by NHK printed schedule via WB, Apr 16, 2000]

MOLDOVA Radio Voice of Iran. A new clandestine can be heard daily at 1630-1830 on 12065 [not NEW x7520 in B99 season]. This comes from a tx in Grigoropol in Moldova, giving good reception here in the UK. A clip of the opening sequence can be found on the Interval Signals Archive at <www.intervalsignals.com>
 (Dave Kernick-UK, Apr 16)

A quick check of the new clandestine operation from Grigoriopol [Radio Voice of Iran - is this really new?? -gh] 1630-1830 on 12065 showed a striking narrow audio bandwidth. Perhaps the signal is forwarded simply by phone line to Bush House and from there forwarded by Merlin through regular circuits to Moscow and from there to Grigoriopol.
 (Kai Ludwig-D, Apr 16, DX LISTENING DIGEST)

MONGOLIA R Ulan Bator on 24170. There was a typo error in the message below: I heard R Ulan Bator at 1200 and not 1400. Apologies for the confusion. R Ulan Bator was heard here in Taranto in the South of Italy, at 1200 in presumed Ch on the hx freq of 24170 (12085 x 2) with a fair signal. The txion began with the IS, ID and TK. S-off at 1430 with stn addr. (Antonello Napolitano-I, hcdx Apr 13)

NEW ZEALAND RNZI May-Sep 2000 Freq Schedule, from 7 May.
Regarding the interference to RNZI from Abu Dhabi 0200-0400 on 17675, they have moved to 17665 beginning 13 Apr. Also RCI co-channel via Wertachtal 0600-0700 Mons-Fris on 17675, they are about to move to another freq but I have not been told where yet.
(Barry Hartley Auckland-NZL, Apr 14)

Amended RNZI schedule which is the result of continuing interference problems. However one problem was solved on 17 April when RCI via Wertachtal moved from 17675 to 17820. There may be a change to 15115 from 1100 as reception in the EaTimor target area is not as good as expected (HCJB for example is co-channel). Tests on other freqs will take place.
(Barry Hartley-NZL, Apr 19)

7 May-3 Sept 2000

Mon-Fri 1650-1850 6145 NoEaPAC, Samoa, Cook Isls

Mon-Fri 1851-1950 11725 All PAC Sat-Sun 1855-1950 11725 All PAC

Daily 1951-0705 17675 All PAC

Daily 0706-0959 11720 (not 12045) All PAC

Daily 1000-1205 11720 (not 12045) NoWePAC, Bougainville, EaTimor, AS

OFF-AIR 1205-1650 - Occasional Use for Special Events. However for occasional overnight bcs for PAC Cyclone Warnings our freqs are as follows:
1206-1505 6100 1506-1650 6145 (Adrian Sainsbury-NZL, Apr 13)

Heard RNZI special En progr for the peace keeping force in EaTimor on 15115 at 1200 to about 1330. (Alok Dasgupta-IND, Mar 18)

Listening to RNZI in the middle of the night on 15115.04, I heard a rather odd annt in the middle of the mx they're playing: "You're listening to National Radio. Our studios have had to be temporarily evacuated. We'll return to normal programming as soon as possible." After the time pips at 0800, there was four mins of dead air, then the nx began. The first item was an apology for the delay, which was caused by a fire alarm in the building.

(Ralph Brandi via Marie Lamb-USA, Cumbre Apr 14)

PAKISTAN Small contribution of PAK monitoring. 0500-0700 heard the strongest signal as usual on 21460.16 43444, the neighb. channel of HCJB usb21455 produced a strong splatter today (to mention it was tonight in Quito SoAM), well propagation noted from Ce&SoAM on lower mbs.

15175.21 as usual NOW only S=1 signal here in CeEUR. A very, very poor 17835.00, only a carrier observed here so far. Either a very sharp curtain antenna used by PAK towards ME, or they use an other antenna direction than registered 282 degrs ??

0800-1104 21460.14 fine signal, best providing into EUR.

BUT parallel 17834.92 suffers by CoChannel Voice of Abu Dhabi in Ar lang, scheduled in HFCC list 0900-1300 at 60 degrs too. VoUAE is about on even 17835.00, and Islamabad odd produces a slight heterodyne grumbling signal.

IND/BGD sces at 1000 ... 1245 couldn't be heard here. Only carriers could be detected on 12015.00 and 15624.95. Nothing heard from KARACHI site on 17655, and neither on 17510 at 1330-1615. (WB, Apr 16)

[Clandestine (Kashmir)] 5101 R Sada-i Hurriyat-i Jammu Kashmir, R Voice of Jammu Kashmir Freedom, *1330 in Ur with talk on Kashmir and short prayer for the Mojahedin to liberate Kashmir from IND, 1400 in Kashmiri, 1417 nx in Hi, 1422 tune on a trumpet followed by ID as "This is R Sada-i Hurriyat-

i Jammu Kashmir" and nx in En; went off at 1432 after prayer for the Mojahedin. (Mahendra Vaghjee-MAU, Apr 17)

PHILIPPINES RVA Manila is changing some of their freqs: 0000-0025 Sinhala 11820 (x11805); Hi 1330-1355 9580 (x9675) and Be 1400-1425 9530 (x9670). (Alok Dasgupta-IND, Apr 14)

Radio Veritas Asia A-00 periode schedule. SW Txion schedule 26 Mar-29 Oct 2000

Karen	0000-0025	9535	250	kW, 280	degr
Kachin	0030-0055	9535	250	280	
Sinhala	0000-0025	11805	250	280	
Tamil	0030-0055	11805	250	280	
Bengali	0100-0125	15335	250	300	
Hindi	0130-0155	15335	250	300	
Telugu	0100-0125	15530	250	280	
Vietnamese	0130-0225	15530	250	280	
Urdu	0200-0225	15335	250	300	
Russian	0230-0325	11805	250	015	
Mandarin	1000-1155	9520	250	331	
Hmong	1000-1025	9555	250	280	
Vietnamese	1030-1125	11850	250	280	
Burmese	1130-1155	9615	250	280	
Karen	1200-1225	9615	250	280	
Kachin	1230-1255	9615	250	280	
Indonesian	1200-1225	9505	250	222	
Vietnamese	1300-1325	7265	250	280	
Sinhala	1330-1355	9520	250	280	
Hindi	1330-1355	9675	250	300	
Tamil	1400-1425	9595	250	270	
Telugu	1430-1455	9595	250	280	
Bengali	1400-1425	9670	250	300	
Russian	1430-1525	9660	250	330	
Filipino ME	1500-1525	9610	250	300	
(We Fr Su)	1525-1555	9610	250	300	
Zomi-Chin	1530-1555	9525	250	280	(Mo Tu Th Sa)
Urdu	1530-1555	9670	250	300	
Mandarin	2100-2255	6190	250	355	
Cantonese	2200-2225	6060	250	331	
Filipino EaAS	2230-2255	6075	250	355	
Indonesian	2300-2325	11820	250	222	
Indonesian	2300-2325	9505	250	222	
Burmese	2330-2355	9535	250	280	
Vietnamese	2330-2355	9670	250	280	

Tx site: B. Lipay, Palauig, Zambales. Geographical loc 119E05 15N28
Radio Veritas Asia, P.O.Box 2642, Quezon City, 1166, Philippines
<www.radio-veritas.org.ph>, e-mail <info@radio-veritas.org.ph>

RVA started bcng in Cant on Jan 1, 2000. The Cant Progr runs daily entitled "100% Jesus Talks." It's flagship feature involves jesus' interview with a different person everyday. The docu-drama is supported by relig mx/hymms and prayers.
(Dr. Hansjoerg Biener-D, Apr 16)

Radyo Pilipinas e-mail address <bbs@ops.gov.ph> (Antonio Mateo-D, A-DX Apr 15)

QATAR 17575 Qatar BCS Doha in Ar 1530-1600. New freq with mostly tlk and chants. ID at 1600. Heavy QRM from RTBF Belgium relay on one side and the VoRUS on the other.
(Wally Treibel-USA, Cumbre Apr 11)

RUSSIA 17266 (0805-1205) Murmansk local Radio (SSB mode). The relay of the progr for fishermen. Bcing is noted at 0820 Rstn "Atlantika"(SSB mode). The relay for fishermen.

(Ruslan Slavutskiy, Moskovskaya obl-RUS, Mar 21/24, via RUS-DX)

4795 Local Ulan Ude tx was received at 2305 (SSB mode). Buryatskoe Radio began bcing at 2310. (Vladimir Kovalenko, Tomskaya oblast-RUS, Apr 7, via RUS-Dx)

4940 Yakutiya - Acc to the report of VK, he has received for the first time the Rep Radio "Miks-Master" on Apr, 4 at 2250 on the freq 4940, SINPO 254442. The stn has a standard commercial-musical format. There was an annt of the telephone numbers in Yakutsk 42-03-02, 42-03-04, but without mentioning any addr. The freqs were also announced - 102,5 and 4940.

(Vladimir Kovalenko (Tomskaya oblast-RUS Apr 4), via MIDXB N 158, via RUS-DX)

846 Re:RAI being off. I heard an interesting stn s-off on MW 846 with an UNID NA at 2200 Apr 15th. South Africa? And today (Sun) I heard four Russian stns on this fq at 1900. The one with strong "Russian" signing on tones surely was Noginsk near Moscow. But besides that there were two stns with R Rossii programming. I could notice 2 of them, because there was a clear echoing. One of them most probably Elista, but the other! Then there was Mayak, but from where? It sounded like s-off at 1905.

1197 1410-1500 GTRK Saratov can be heard on this new fq (x630). The chief of bcing, Mr. Vladislav Bulygin verified my report through the webmaster Arseny at

<arseny@gtrk.renet.ru>

He told me that they are running 7 kW. (Mauno Ritola-FIN, Apr 16)

Voice of Russia, Broadcast schedule from Mar 26-Oct 29.

En to AF

1600-1700	15515*	12070**		1700-1800	12015	11510
1800-1900	12015	11695	11510*			

En to AS

0100-0200	12045			0600-0700	17655
0700-0800	17655	1251		0800-0900	1251
1400-1500	12025	11695	1269	1500-1600	11500
1600-1700	12025	9875*	7305**	1251	
1700-1800	1269				

En to AUS / NZL

0500-0600	21790	17665	17625	0600-0700	21790	17665	17625	15490
0700-0900	21790	17665	17625	17495	15490			

En to EUR

0100-0300	1548			0300-0500	1548	693					
0500-0900	1323	693		1400-1500	1386	1323	1215	693			
1500-1700	9730	1494									
1700-1800	(Sat/Sun)	11675*	9890*	9820*****	9775	9720**	9710*	9450**	7300**		
1495*****											
1800-1900	11675*	9890*	9820	9775	9720	9710*	9480**	9450**	7330	7300**	1494
1143											
1900-2000	12070	11675*	9890*	9820	9775	9720**	9710*	9450**	7440**	7300**	
1386											
2000-2100	15485*	12030**	11675*	9890*	9820	9775	9720**	7300**	1386	1323	
2100-2200	(Mon)	612									

En to LatAM

1900-2100 15735

En to ME

0200-0300 13690
1400-1500 12055*** 7315**** 648
1500-1600 12015 7325 4975 4965 4940 1170 972
1600-1700 15515* 12070** 12055*** 12015 7315**** 1251 648
1700-1800 12055*** 7315****

En to NoAM

0100-0200 17595 15595 11990 9665* 7180**
0200-0300 17595 15595 13690 11990 9665* 7180**
0300-0400 17690* 17660 17650* 17565* 15595 15465** 15455** 15425** 11990
9665* 7180**
7125
0400-0500 17690* 17660 17650* 17565* 15595 15465** 15455** 15425** 11990
9665* 7180**
7125

Ge

0900-1000 17670 15455 11745 1386 1323 1215 693
1000-1200 1386 1323 1215 693
1500-1600 15485* 12030 11980** 11745* 9810** 9710* 9480* 9450** 7390**
7330 7310* 1386
1323 1215 693
1600-1700 15485* 12030 12020* 11980** 9710* 9480* 9450** 7440** 7390**
7380** 7330**
7310* 7300* 1386 1323 1215 1143 693
1700-1800 15485* 12030 11980** 9480* 7440** 7390** 7330* 1386 1323 1215
693
1800-1900 15485* 12030 12020* 9890** 9480* 7440** 7390** 7330* 1386 1323
1215 693

Remarks:

* - from 26 Mar till 03 Sep
** - from 04 Sep till 29 Oct
*** - from 26 Mar till 23 Sep
**** - from 24 Sep till 29 Nov
***** - exc Tue Fri

Radio Voice of Russia

25 Pytnitskaya Str. Moscow 113326 Russia
fax: (095) 230-28-28

Web-site: <<http://www.vor.ru>>

E-mail <letters@vor.ru>

(Web-site of Fedor Brazhnikov Irkutsk-RUS via Anatoly Klepov RUS-DX Apr 17)

SOUTH AFRICA 21560 (x21725) SA R League Bc monitored from 0800 [Suns only] with discussion on ICOM distributor in Johannesburg, I listened on a Barlow Wadley which I thought appropriate. (David Norrie-NZL, Cumbre Apr 9)

An XCR-30? I used to have one those. Wonderful radio. I wish I still had it! (Don Moore-USA, Cumbre Apr 14) [gave away mine in 1980, hmmm - great rx unit, WB]

SWAZILAND

TRANS WORLD RADIO - MANZINI, SWAZILAND
BROADCAST SCHEDULE A2000 - 26 MAR - 29 OCT 2000

TIME/UTC	DAY	LANGUAGE	MB	FREQU	PWR	ANT	AZI	ZONE
0300-0330	1234567	Ndebele	90	3200	035	050	003	Zimbabwe
0300-0345	1234567	Shona	90	3240	025	090	003	Zimbabwe
0300-0330	1234567	Swahili	49	5970	100	110	5	East Africa
0330-0345	567	Swahili	49	5970	100	110	5	East Africa

0345-0400	1234567	Lomwe	60	4775	050	050	003	Mozambique
0400-0500	7	German	90	3200	025	070	233	South Africa
0400-0430	123456	German	60	4775	050	010	313	Namibia
0400-0500	7	German	60	4775	050	010	313	Namibia
0400-0430	1 34 67	Chewa	49	6100	100	110	5	Malawi
0400-0430	2 5	Tumbuka	49	6100	100	110	5	"
0430-0500	123456	German	90	3200	025	070	233	South Africa
0430-0500	123456	English	90	3200	025	070	233	South Africa
0430-0500	1234567	Chewa	49	6040	100	110	5	Malawi
0430-0735	12345 7	English	60	4775	050	060	233	Southern Africa
0430-0720	6	English	60	4775	050	060	233	Southern Africa
0500-0735	12345 7	English	49	6100	050	070	233	"
0500-0720	6	English	49	6100	050	070	233	"
0500-0735	12345 7	English	31	9500	100	110	5	Central Africa
0500-0720	6	English	31	9500	100	110	5	"
1400-1415	1234567	Urdu	19	15330	100	103	43	Pakistan
1435-1440	12345	Portuguese	41	7315	050	110	5	Mozambique
1440-1510	1234567	Portuguese	41	7315	050	110	5	"
1510-1525	1234567	Makua	41	7315	050	110	5	N Mozambique
1510-1555	1234567	Malagasy	31	9585	100	030	53	Madagascar
1525-1555	1234567	Lomwe	41	7315	050	110	5	N Mozambique
1530-1545	6	Bemba	31	9500	100	102	13	Zambia
1600-1630	1234567	SiSwati	MW	1170	050	MW	ND	Swaziland
1600-1630	12345	Tshwa	60	4760	025	050	3	Mozambique
1600-1630	1 34567	Chewa	49	6135	050	110	5	Malawi
1600-1630	2	Tumbuka	49	6135	050	110	5	"
1600-1630	7	Shangaan	60	4760	025	050	3	Mozambique
1600-1700	6	Portuguese	60	4760	025	050	3	"
1600-1730	1234567	English	31	9500	100	102	13	East Africa
1630-1645	1 4	Portuguese	60	4760	025	050	3	Mozambique
1630-1645	23 5 7	Shangaan	60	4760	025	050	3	"
1630-1658	1234567	Chewa	49	6135	050	110	5	Malawi
1630-1700	1234567	Zulu	MW	1170	050	MW	ND	Swaziland
1700-1715	2 4 6	Tswana	90	3200	050	060	233	South Africa
1700-1715	1 5	Sotho	90	3200	050	060	233	"
1700-1715	3 7	Pedi	90	3200	050	060	233	"
1700-1745	1234567	Swahili	31	9440	100	110	5	East Africa
1700-2045	1234567	English	MW	1170	050	MW	ND	Southern Africa
1715-1730	12345	Afrikaans	90	3200	050	060	233	South Africa
1715-1745	67	Afrikaans	90	3200	050	060	233	South Africa
1730-2015	12345	English	90	3200	050	060	233	South Africa
1747-2015	67	English	90	3200	050	060	233	South Africa
1745-1815	12345	Swahili	31	9440	100	110	5	East Africa
1800-1815	67	Kimwani	31	9440	100	110	5	East Africa
1800-1830	1234567	Ndebele	90	3240	025	050	3	Zimbabwe
1820-1835	1234567	Chokwe	49	6130	100	010	313	Angola
1830-1900	1234567	Shona	90	3240	025	050	3	Zimbabwe
1835-1850	1234567	Umbundu	49	6130	100	010	313	Angola
1850-1905	123456	KiKongo	49	6130	100	010	313	"
1850-1920	7	Portuguese	49	6130	100	010	313	Angola
1900-1915	1234567	Ndau	90	3240	025	050	3	Mozambique
1900-1930	1234567	Lingala	31	9525	100	101	343	D R Congo
1905-1920	12	Portuguese	49	6130	100	010	313	Angola
1905-1920	6	Lunyaneka	49	6130	100	010	313	"
1905-1920	3 5	Luchazi	49	6130	100	010	313	Angola
1920-1950	1234567	Portuguese	49	6130	100	010	313	"
1930-1945	1234567	French	31	9525	100	101	343	D R Congo
1945-2000	67	French	31	9525	100	101	343	D R Congo
1945-2015	4	French	31	9525	100	101	343	D R Congo
1950-2005	1234567	Kimbundu	49	6130	100	010	313	Angola
2005-2010	12345	Portuguese	49	6130	100	010	313	Angola

Updated: 22 Mar 2000. (James Burnett, TWR, Apr 13)

UNID The "mystery" stn on 9155 is still active - and now heard before 1600, but have not yet determined what time it actually opens. I shall keep trying!

(Noel R. Green-UK, Apr 16)

Mystery on 9155. A stn playing continuous mx without annts was heard with fair to good reception here in the UK from tune-in at 1530 to s-off at 1700. The mx sounded vaguely middle eastern. Some of the songs were definitely in Ar, and others possibly Kurdish. My guess is that these are test txions from a Kurdish clandestine.

(Dave Kernick-UK, hcdx <intervalsignals@btinternet.com> Apr 16)

UK Cl-down Portishead Radio 30 Apr / 30 June.
History is shutting down: Portishead Radio GKA to close.

Cross band event. BT Maritime Radio Sces have announced that Portishead Radio and all of the VHF stns will close at 1200z on Sun 30 Apr. The MF stns will close at 1200z on Fri 30 June.

Portishead Radio first came on air 80 years ago in 1920 and was to become the largest communications centre in the world. It employed over 340 people and was the CW and RT centre for the Commonwealth.

BT Maritime Sces have agreed to run a special cross band maritime/amateur event on Sat 29th April 2000. The details are as follows: -

29th Apr 2000. Time 0700-1900 UTC.

Call sign.... Frequency... Amateur Freq + or - 5 kHz

GKB2..... 4274..... 3525

GKB4..... 8559.5..... 7025

GKB5..... 12835.4..... 14050

GKB6..... 17113..... 18075

GKB7 22448.7..... 21050

There will be three stns operating at any one time - subject to the commercial requirements of the stn.

BT has appointed the Radio Officers Association to handle the amateur side of this operation and the liaison officer is David Barlow G3PLE.

ALL QSOs WILL RECEIVE A QSL VIA THE RSGB BUREAU.

Amateurs are asked to note that there will be NO access to BT sites and following closure and there will be no surplus equipment for sale. Any enquiries from radio amateurs should be routed through G3PLE.

Contact details: -

David Barlow G3PLE PO Box 50, Helston, TR12 7YQ, UK

e-mail (for this event) <d.barlow@u.genie.co.uk>

Event Website: <<http://you.genie.co.uk/d.barlow>>

BT Maritime Radio Sces have decided to run this Cross Band Amateur Radio / Maritime event to mark 100 years of terrestrial maritime radio.

The Marconi Company set up 8 Maritime Coast Radio Stns in England and Ireland in 1900 - one of which still stands at Bass Point in Cornwall. These operated with spark txs. Following tests from the famous Poldhu site SW txions became possible and long distance HF stns were set up.

Portishead R started txions from its site at Portishead near Bristol in 1920. Its size grew and it played a significant part in the safety of life at sea during WW2.

After the war the Commonwealth Area Scheme was set up at Portishead as a centre for both Royal Navy and Merchant Navy communications. Halifax CFH and Vancouver CKN formed part of this world wide network. During the 1950's and 1960's Portishead was the largest communications centre in the world handling millions of words by morse each year. It employed over 300 operators at that time.

CW was overtaken by R/T to a great extent and the stn changed with the times. The "Area" scheme became defunct and the stn steadily declined with the introduction of satellite communications.

In line with all the other great stns Portishead will cease its Maritime sce on 30th Apr and within a month the remaining MF coast stns will also close. Famous names such as Lands End Radio GLD will no longer be on the airwaves.

100 years has seen terrestrial maritime radio start, become an important feature of safety of life at sea and now it is virtually finished (there will be a few stns remaining in some parts of the world).

BT Maritime Radio Sces wish to put on this event as a tribute to all those stns and people who have contributed to the maritime radio sce over 100 years. There are thousands of former Radio Officers who would like to take this opportunity to pay their last respects to the sce in which they worked.

This is the end of a century of progress which has moved the world "from Spark to Satellite". (David G3PLE, via Virtual Radio Club, via Dr. H-J Biener-D, Apr 15)

USA VoA Communications World Greenville 10869 and 18275 DSB broadcasts. RR on the double side band outlets of CW via Greenville on Sats/Suns: Yesterday Sat 15th fine powerful signal on 10869 dsb mode at 0700-0730, well selected frequency. SINPO 45444.

Today Sun April 16th heard an other outlet on 18275 at 1400-1430, BUT observed usage of LSB mode ONLY, noted on all three rxs used here on my desk. USB mode side band seemingly surpressed today. SINPO 35333, that means not so strong than 10869.

(WB to Dr. Kim Andrew Elliott, Apr 16)

I'm glad that Kim Elliot took notice and moved Communications World up in freq from 6873. The new Sat 0700-0730 channel on 10869 was booming in here on the 15th and should be much better for our summer months. I noted that he said the 18 MHz channel would remain "for the time being" on Suns 1400-1430. (Noel R. Green-UK, Apr 16)

CLANDESTINE from GERMANY to ETHIOPIA, Voice of the Democratic Path of Ethiopia Unity. If the ethiopia.org site is good for them, then their contact address is P.O.Box 121, Stony Brook, NY 11790-0121, U.S.A. (Hans Johnson-FL, Cumbre Apr 12)

A recent NPR - National Public Radio "All Things Considered" had a rpt about German SW txions to the US in 1938. The German radio was reporting in En on Hitler's visit to Vienna shortly after Germany's takeover of Austria. They intended the rpt to be rebroadcast by the CBS and Mutual networks; Mutual carried it but CBS declined. The NPR report, by veteran radio newscaster Robert Trout, formerly of CBS, can be hrd in RealAudio on the NPR website

<<http://search.npr.org/cf/cmn/cmnpd01fm.cfm?PrgDate=4%2F11%2F2000&PrgID=2>> at "Remembering Austria." (VOA CommWorld, via Jeryy Berg-NJ, NU Apr 16)
Hrd it on the air; very interesting, with some good recordings. (JB)

[non]

World Beacon QSL arrived after 25 mins for a RR on Rampsisham-UK outlet 9675, 1800-2200. Address is <reception@worldbeacon.net> (Martin Elbe-D, A-DX Apr 15)

World of Radio changes, as of Apr 17. RFPI activated new 6970 [5 kHz downwards] Apr 16.

We have new times on WBCQ and WWCRC.

Wed 2330 WOR WBCQ1 7415 [x-2130 from Apr 19].

Mon 0030 WOR WWCRC 3215 [NEW April 17, soon shifting to Sun 2330 on 9475] (Glenn Hauser-USA, Apr 17)

We're pleased to confirm your reception of the World Beacon African Sce on the times and freq you reported. Our QSL cards are still at the printer, but be assured that you will receive the official first edition the minute they arrive.

The World Beacon is owned and operated by our company, Affiliated Being Corpor. We are headquartered here in Jacksonville-FL with offices in major NoAMerican Cities, The West Indies, GB and SoAF. Our sister corporation, Affiliated Media Group, is one of the largest Christian advertising agencies in the world, providing media and public relations services to major ministries, philanthropic organizations and Christian musical acts. In addition to radio, we control large blocks of tv time and magazine space around the world, which we provide to our clients to further their mission activities.

The idea for the World Beacon was born five years ago when my partner, Affiliated Founder and CEO Ray Davis, visited Trinidad and Tobago. Our clients had a desire to do mission work across the globe but did not have a single source to help them develop and bc radio progrs.

A unique feature of our network is the focus on African American ministries. To our knowledge, we are the first radio network being a comprehensive schedule of African American created programming to AF.

We lease transmitter time to facilitate our broadcasts. The broadcast you heard came from the BBC tx located in Rampisham, England. It's a 500 kW unit beamed South toward the African continent. We also have a 100 kW tx owned by Sentec in Meyerton SoAF, bcng daily from 1600-1800 on 6145. I'd be interested to know how that freq sounds from your location.

Our official launch will happen in May, when we move from temporary studios to a new facility here in Jacksonville, Florida. At that time, we will also increase the bandwidth of our link between Jacksonville and London, which should significantly improve the audio quality you receive. May I send you a note when the move is complete to enlist your feedback on the improved equipment?

Thanks again for your note and best wishes from all of us at the World Beacon.

(Scott Westerman-USA, <mailto:scott@worldbeacon.net>, A-DX Apr 15)

Forgive me if I cannot get too excited about yet another gospel-huxter service polluting the SW bands, and giving a drastically skewed impression of America to the rest of the world. If this is what keeps SW "alive", it may be better off dead. These txs could be carrying something valuable like BBC (gh in DX LISTENING DIGEST, Apr 17)

VATICAN CITY After a successful test on 17725 and 17730 Vatican R has settled on 17730 at 1450-1610 in Indian langs incl En at 1550-1610. The other channels used at this time are 12065 (Tashkent-UZB) and direct 13765. (Alok Dasgupta-IND, Apr 14)

VIETNAM Checked on VTN regionals last night. The following are the results:

7156 Ha Giang *0858-1425* relays Hanoi 1 0858-1300 (This one still here, with strong signal but audio is barely readable).

Lao Cai 5598 and 6695 *1200-1330* (Moved up to 5601.8v and 6688.1v respectively).

6383 Lai Chau *0955-1155* (Strong signal. S-off time is now 1330).

4796 Son La *1200-1400* (Strong signal).

6501 or 6564 Cao Bang *1200-1400* (6501 is still around. Although I reported 6564 before, but can't seem to find it now.)

6451 Thai Nguyen *1155-1400*(Not found).

6387? Yen Bai *1000-1030* *1200-1330* (Not found). (Richard Lam-SNG, Cumbre Apr 14)

6165 VoVTN Hmong Sce, *1200-1329*, presumed NatAnth, then s-on by YL in undetermined CH-like lang, prob. Hmong, into nifty ethnic vocals. Assorted mx, odd vocals and occasional talks ensued until 1329*. Parallel 5035.07, which was gone by 1300, while 6165 hung in until s-off. (John Wilkins-CO, NU Apr 10)

684 VoVTN, UNID QTH, heard by LEM132 on this unlisted FQ.

729 VoVTN, UNID QTH. "Dai Tieng Noi Viet Nam". (DXcl 29.2.2000, via Olle Alm-SWE, Apr 17)

[Also CNR/CRI uses a powerful 800 kW tx on 684 at 189 degra from Hainan Isl. off the VTN coast, ed.]

New tx for Hanoi?

I've noted what may be a new tx being used by VoVTN on 5925.000. Normally I find this stn on approximately 5924.56. That's where it was when I last measured it on 4/14 at 1316Z. Today, 4/18, am receiving it at 1200Z on 5925.000 and I noted it yesterday on this "new" freq. Has anyone noted them using two txs, or could this be a new tx? SINPO today is 35443 with a signal strength of _92 dBm. Heard a female singing what sounds like a Vietnamese pop tune at 1210Z. There is slight freq stability "jitter". There does not appear to be any noticeable difference in power or modulation quality. Has anyone else noted this "new" tx? (Thomas B. Roach-USA, Apr 18) <sigint@thegrid.net>

[VoVTN put new txs on air in last autumn. Consequently left OOB freq 15010 and moved inband like 7145 or 9730, also used 5925.00 then. But often still uses the old units instead of the newer ones. These old unit drifting signals occurred on odd freqs of v5925, v9730, v9845, v12020 too. ed.]

YEMEN R Sana'a starts at 0255 ID, Koran sung til 0418, Islam recitation on 5950.0 (32332), strong QRM by RTI via WYFR. Much better on parallel 9781.8 (35433).

(H-J Koch-D, Apr 16) [Sana'a is now drifting on the high end of 9780]

YUGOSLAVIA The following is the MW tx list presented in the RTS - R Beograd website:

	kW	Progr
675 Bosiljgrad	10 (7)	I
684 Aleksinac	200 (60)	I
693 Negotin	10 (7)	I
711 Nis	10 (8)	Local and I
765 Medveda	1 (0,7)	I
837 Sombor	10 (5)	Novi Sad

999 Kladovo	1 (0,6)	I
1008 Krnjaca	1	I
1062 Novi Pazar	1	I
1107 Orlovat	100 (80)	I
1296 Vranje	10 (7)	I
1440 Jagodina	10 (7)	I
1485 Crna Trava	1 (0,6)	I
1485 Tutin	1 (0,8)	I
1485 Adice	1 (0,5)	Local prgrs and Novi Sad
1602 Sjenica	1 (0,7)	I

<http://www.radiobeograd.co.yu/tehnika/index.htm>

Prvi program Radio Beograda, Hilendarska 2a, YU-11000 Beograd, Yugoslavia
 Telefon: 011 324-8888, sekretarijat: 011 324-9337; fax: 011 322-6768
 (Arctic Ino Desk, via Olle Alm-SWE, Apr 17)

ROLLS ROYCE

Universal Radio is now listing the Ten Tec RX340, digital signal processing, an astounding 57 bandwidths, all filters with a shape factor of 1.5:1 or better, four AGC modes including a user programmable one, tunable notch filter and a built in pre-selector.

Go to

<<http://www.universal-radio.com/catalog/comrxvr/0340.html>>

Price is \$3950 plus shipping.

(via Mike Barraclough-UK in British WDXC Apr "Contact")

Edition No. 9 of the Australasian Shortwave Guide has been published on April 13th. It is 24 pages, produced by the Electronic DX Press, commercially printed and saddle stitched, containing nearly 2000 entries of ext bcs in En and other langs directed to AUS and the PAC, and in En to AS, the FE, Siberia, and the Indian sub-continent. It will be the final issue of this guide.

A brand new print publication will be the AS-PAC SW Guide. The First Edition (May 2000) will be published in late Apr for the internat bc period concluding on Oct 28, 2000, and future issues will be dependent on demand shown for this new venture. On 24 pages A4, commercially printed and bound, you will find: Ext sce schedules in all langs of bcng organisations located in AS, the FE, AUS, the PAC, and the Indian sub-continent; over 2000 entries, with information given in two Sections: by order of Studio Country and Freq, the latter in a database format; full data showing Studio Country, Organisation, Tx Site, Tx Country, Relay Sites, Start Time, End Time, freq, lang, Target Zone, Bc Days, and general notes.

Copies of each of these of two publications are available for A\$10 (inside Australia), or A\$15/US\$10/10 IRCs airmail worldwide from: Bob Padula, 404 Mont Albert Road, Surrey Hills, Victoria, 3127, AUS.

Also HF Spectrum Study #9 (B99) is now available. This latest study summarises aggregated monitoring results made in So and SoEaAUS, from Nov 3, 1999 to Feb 29, 2000, on freqs between 2300-9999 kHz, in the time period 0000-0400, represented by some 150 entries. The study is compiled each summer for the Australian midday period, and shows fade-in and fade-out times, tx sites, tx countries, studio countries, and langs. A synopsis of propagation mechanisms is also given.

A soft-copy version can be requested FREE from Bob Padula at:

<bpadula@compuserve.com>

and will be sent as an uncompressed Word 7.0 document, 120 kB. A printed version is available for A\$5/US\$5 or 5 IRCs (sent via airmail outside of Australia).

(Bob Padula-AUS, edxp Apr 14)

Extracts of items sourced to EDXP may be further reproduced but only by organizations or individuals which have on-going exchange arrangements with EDXP.

Any items from Glenn Hauser and/or World of Radio may be reproduced or broadcast only if complete attribution to the original source and to gh/WOR is given.

Items from this file may be reproduced or re-reproduced only if full credit is maintained at all stages.

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

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

vy73 de Wolfgang DF5SX

e-mail 100523.3446@compuserve.com

AFGHANISTAN The Voice of Sharia transfers in Ru not from 1630, but from 1650. Freq 7084. (Serg Shcherbakov, Semipalatinsk-KAZ, Apr 20, DX LISTENING DIGEST)

ALGERIA/MOROCCO Sahara 7460. Morocco has placed a powerful tx on SW 7470, which was formely used by Radio Nacional de la Republica Arabe Saharaoui.

Sahara has now moved 10 kHz lower to 7460. Noted w/ Sp progr on Apr 23rd after 2300. Does anyone have a valid address & v/s for this stn ? (Vesa-Jussi Rinkinen-FIN, hcdx Apr 25)
[7460 RNRAS txions believed to be from Tindouf-ALG tx site, ed.]

ARGENTINA e-mail address change. Acc to the following response to my E-mail to R Argentina al Exterior the E-Mail addr has changed and is now:

The address rna@mecon.ar was changed to
<rna@mecon.gov.ar>

Please, update your address book. (Volker Willschrey-D, Apr 15)

15820 R Diez Buenos Aires. 1825-1830. Parallel MW 710. LSB mode. Listener's greetings. Mx. Short nx at 1830. ID: "Radio Diez, la emisora mas potente del pais".
(Arnaldo Slaen-ARG, Apr 15)

29810 Good News for LA-DXers. Tired of staying awake all night long for getting those elusive signals from far away LatAmerican stns? So, why not try for R Rivadavia from Buenos Aires, which currently (1200 UTC) can be heard quite well on 29809.95 USB (yes!) with its usual progr of nx and ad's. While not being a real rare catch, I have never before heard them on such a high freq. It certainly is one of these feeder freqs (like 8098, 15820 etc). Good hunt! (Harald Kuhl-D, Apr 24)

8098 R Continental, Buenos Aires, 0158. Promo de Alejandro Dolina progr: "La Venganza Sera Terrible". ID: "Continental 2000", touristic advts "Venite a Entre Rios". Cadena Nac de Radio y TV con el discruso del Presidente ARG. "A partir de este momento, LS4 R Continental pasa a integrar la Cadena Nacional de Radio y TV".
(Horacio Nigro-URG, ConDig Apr 19)

AUSTRIA "Schmerzlich": Regierung kuerzt Radio Oesterreich International das Budget.

Die Bundesregierung kuerzt das Budget beim ORF-Auslandsdienst Radio Oesterreich International (ROI) um 16 Prozent. Dies teilte der Betriebsrat des Senders, der dem Rundfunkgesetz entsprechend von der Regierung finanziert wird, am Freitag mit. Demnach werde das Budget von 166 Mill Schilling im Jahr 1999 auf 140 Mill im Jahr 2000 reduziert, so ROI-Betriebsrat Adalbert Krims. "Proteste beim Bundeskanzler sind erwuenscht."

Die Einsparungen haetten zur Folge, dass acht angestellte Redakteure und Techniker sowie eine Reihe freier Mitarbeiter abgebaut werden muessten. "Die aktuelle deutschsprachige Information wird damit auf weniger als die Haelfte reduziert", so Krims. Unzufrieden zeigte sich der Arbeitnehmervertreter auch von der "ueberfallsartigen Bekanntgabe der Uebersiedlung ins Funkhaus". Radio Oesterreich International ist derzeit im ORF-Zentrum am Kueniglberg angesiedelt.

ORF-Generalintendant Gerhard Weis sprach gegenueber der APA von einer "schmerzlichen" Budgetkuerzung. "Wir werden uns bemuehen, dass das im Programm nicht zu spueren ist und der Output so wie bisher bleibt." Zum

geplanten Personalabbau sagte der ORF-Chef, dass der Stellenwert der Kurzwelle in Zeiten wachsender Bedeutung des Internet generell neu zu definieren sei. Eine Projektgruppe prüfe derzeit Synergienmöglichkeiten. Dass die Kurzwelle um 7.00 Uhr früh ein eigenes Morgen-Journal produziert, wo in der Hörfunkinformation parallel das Morgen-Journal läuft, sei "nicht sinnvoll".

Auch technische Innovationen hätten auf das Geschäft Auswirkungen. "Wenn man nach der Dampf-Lok die E-Lok in Betrieb nimmt, wird man den Heizer nicht auf der E-Lok mitnehmen können", so Weis. Härtefälle sollen durch Umschulungen und andere Massnahmen vermieden werden. Es würden vernünftige und einvernehmliche Lösungen gesucht. "Der Betriebsrat wird in die Konzepte eingebunden", so der ORF-Chef.

Von einer "überfallsartigen" Bekanntgabe der Übersiedlung von ROI könne laut Weis jedenfalls keine Rede sein, weil diese noch nicht beschlossene Sache ist. Das Thema werde derzeit von der Projektgruppe geprüft.

Die Kurzwelle könnte im Funkhaus - Radio zu Radio - aber vermutlich synergetischer und kostensparender arbeiten. "Ich möchte den Kolleginnen und Kollegen von Radio Österreich International zurufen, wir werden sicher eine gemeinsame Lösung finden", so Weis. (APA) (derStandard.at, via Bernd Mayr-AUT, A-DX Apr 14)

AUSTRALIA Foreign SW bcs coming to Australia !
I read with amazement in the 'Opinion' section of Sats Apr 22nd Sydney Morning Herald (p.35) that the way is being paved for foreign satellite and SW bcs to be licenced from AUS. To date the govt over the years has put a stop to such arrangements. On Dec 9th 1999 the govt introduced a bill into the Senate for Bcing Sces Bill amendment which was rejected but has now been re-tabled as Bcing Sces Bill #4 1999.

The amazing thing is that not the ABA or the DoC will licence foreign satellite and SW bcs from AUS but lo and behold it will be the Dept of Foreign Affairs. Further there are provisions in the bill that the material bc from AUS into Asia (or anywhere else) will not impinge on the national interest / will protect the national interest with regard to program content.

The bill as it stands won't get up.

What I find amazing is that it's happening at all. Will this mean that the Beeb or HCJB come to Cox's Peninsula ? (Chris Martin-AUS, hcdx Apr 25)

AZERBAIJAN As far as UNID on 9155 is concern, Vo Azerbaijan is on both 9165 and 9155 (1500-1700 s-off). Most likely AZE is testing a new tx on 9155, modulation quality is fine. Noted today with continuous mx/songs, which sounded like Azerbaijani. (Nick Pashkevich-RUS, Apr 19)

BELGIUM RVI Brussels changes:
17590 replaces 17735, Wavre-BEL to CeAF 250 kW 167 degr, 1730-2000, En 1730, remaining Du.
11985 replaces 13645, MDG relay to SoAF & SoAm, 200 kW 245 degr, Du 1800-1900
(RVI En Radio World, Apr 23)

BENIN 7210.27 Rdif. du Benin (pres.), 0552-0615, Heard an OC while passing through earlier around 0545, then noted woman annr mixed with possible IS at 0552 (s-on??). Man in Fr over Hi-life mx, followed by woman over mx. Fairly strong but low modulation and fading signal. Definitely sounds like Benin. (Dave Valko-USA, Cumbre Apr 11)

BOLIVIA [tent.] UNID 4992.04, 2341-0007, mix of different styles of mx: easy/romantic, up-tempo songs, and instrumental versions of "Blue Spanish Eyes" and "Let it be". At 0000 there was short, undermodulated talk. Possibly an ID was given, but the audio was too low to make anything out of it. At 0003 there were some adverts. Radio Animas from Bolivia? 33343. (Mark Veldhuis-HOL, Apr 20)

CANADA RCI German sce again ?

I would like to thank you for your e-mail of Mar 15, concerning the German lang and RCI.

As the Executive Dir of R Canada International I am extremely fortunate to be heading the organisation at a time when the Govt has announced stable an ongoing financing, as well as unprecedented three-year financing to rebuild and replace capital infrastructure. Both of these initiatives position RCI well, as we rush into the new millennium.

You will appreciate that years of financial uncertainty has taken a toll on RCI, not the least of which is the loss of the German sce you mention. My priorities in the coming years are to rejuvenate and make much more contemporary and relevant RCI progr output, across all of the distribution platforms available to us.

Specifically, we will be analysing all of our progrs and their scheduling, and making changes as appropriate. In this regard, I have taken note of your interest in reinstallation of the German sce.

These and other suggestions to commence new language sces (or, in the case of your suggestion, restart) will be discussed with officials from our Federal Govt, for directions to RCI, which langs it includes in its schedule is the sole responsibility of the Federal Govt.

Thank you for taking the time to listen to RCI and to make your views known. I appreciate them, as do all of those RCI employees who lived through the years of uncertainty.

Mr. Krumm, I do hope that if you ever have the occasion to visit Montreal you will put RCI into your schedule. We move into brand new facilities this month, and I would love to meet you and show you today's RCI.

Yours sincerely,

Robert E. O'Reilly

Executive Director RCI

cc: Mr. Jim McCoubrey, Executive Vice President and Chief Operating Officer, CBC. (RCI via Rudolf Krumm-D, Apr 14)

6130 USB CHNX is again audible here during our local late evenings. First time since last fall that I've monitored them with a local ID at 0555, mentioning that RRs were welcome, etc. Never more than a poor signal. (Volodya Salmaniw-CAN, Apr 15)

CHINA 15680 RFA opening with man in En "this is RFA", then with progr in Ch. Underneath jamming from CPBS with CPBS 1 closing then with mx. Good signal.

(Zacharias Liangas-GRC, Apr 19) [against 1500-2200 Dushanbe-TJK in Mandarin, ed.]

Several mornings I have noted RFA Mandarin on 17495/17525 via Dushanbe-TJK without the intense jamming that used to cover these channels. It seems that these jammers have been reassigned to other freqs, a.o. 17880. VOA Tibetan on 17510 (also Dushanbe) from 0600 has RFA Mandarin at a rather high level in the background.

Xinjiang PBS 4980 has been absent for some time now. So far I have not been able to trace a replacement freqy. 5060 is active as before. (Olle Alm-SWE, Apr 22)

9500 UNID at 2222 with advts (for "Harbin Feiyun Ribao" among others) in Ch by alternate male and female speakers SINPO=45333. (Cristian Mocanu-I, Apr 10)

CNR2 Beijing. (Michiel Schaay-HOL, Apr 20)

CZECH REP RFE relays in CZE 4 hrs daily.

1071 Domamil 25 kW, Hradec Kralove 10 kW, 1233 Melnik 2x100 kW, Svinov 30 kW, Komarov 25 kW, Litovel 10 kW, Jihlava 7 kW, 1287 Litomysl 150 kW, Ceske Budejovice 7 kW, Radomysl 20 kW, Prestice 20 kW, Karlovy Vary 20 kW, Liberec 0.1 kW. (RFE/RL website via OA)

1584 Country Radio, Brno (Komarov) now also here with 1 kW tx. (Radia.cz web site via EuroLog 6.4.2000, via Olle Alm-SWE, Apr 17)

ECUADOR R HCJB explored a new antenna farm field and purchased the realty.

On Mar 17th, Mr. Ingenieur Gonzales Calbaral reported to the managing board of Radio HCJB Quito (Casilla 17-17-691, Quito, Ecuador, <www.hcjb.org.ec>), that a suitable new antenna farm field has been explored on the Pacific coast near the peninsula Santa Elena 100 kms west of Guayaquil.

In the meantime that realty has been purchased and the whole field is fenced now, it will be prepared for the move.

The reason for the move is the EQA govt plan, to erect the new Quito airport and the airway slope in direction to the HCJB's Pifo tx site. The project has been postponed few times yet, due of the heavy economic crisis in the country. The move of the HCJB technical tx and antenna installations will start as late as the airport building started already. (DFC via Dr. Hansjorg Biener "Medien aktuell", Apr 22)

EQUAT GUINEA 5003.44 RNac Bata 1855 with folk songs, signal S9 or 44323 with s song having a Fr accent. Progr closed 1900 with man in Sp giving freqs.

(Zacharias Liangas-GRC, Apr 18)

ESTONIA The construction works for the new 100 kW tx in Tartu on MW 612 are due to start soon. The official inauguration is planned for 24 Dec, 2000. The stn will carry relig progrs in Ru under the name "Semeynoye Radio" (Family Radio), from studios in Tartu. (Bernd Trutenau-LTU, 24 Apr)

FRANCE 819 QSL letter from Sud Radio, France + stickers + freq map in 15 days, no IRC. Report in Sp and Fr. QSL in very good Sp. V/s Frederic Courtine, Directeur de l'Antenne, 4 Place Alfonse-Jourdain, F-31071 Toulouse Cedex 7, France. <www.sudradio.fr>

(Juan Antonio Arranz Sanz via HCDX 1225, via Olle Alm-SWE, Apr 17)

GERMANY Tomorrow Apr 20 we will change one freq in our En progr at 0900-0945 to AS/PAC/OCE: 6160 ATG, 15105 CLN, 15470 Irkutsk-RUS, 17770 (x17560 x17810) CLN, 21680 WER-GER. (Anett Mateka DW-Transmission Management, via Barry Hartley-NZL, Apr 19)

Der NDR hat im April wieder sein Handbuch Hoerfunk- und Fernsehsender in der BRD, Stand 1.1.2000, herausgegeben. Auf 450 Seiten (mit 33 Karten) sind in dieser Liste alle Fernsehsender (sortiert nach Rundfunkanstalten und Kanaelen), UKW-Sender (sortiert nach Veranstaltern, Standorten und Frequenzen), sowie die Sender auf KW, LW und MW zu finden.

Diese Publikation wird seit 1999 von der Sendertechnik im NDR-Funkhaus erstellt, nachdem die Mess- und Empfangsstation Wittsmoor des NDR Ende 1998

aufgeloest wurde. Die Liste kann gegen einen Verrechnungsscheck ueber DM 30 bestellt werden von:

NDR Hamburg, Abt. Sendertechnik, Rothenbaumchaussee 132-134, D-20149 Hamburg, Germany.

(WWDXC DX Magazine, Michael Bethge-D, Apr 16)

VoR MW 693 Berlin relay 0900-1200, 1500-1900 VOR German, 0300-0900, 1400-1500 VOR En. Also 1200-1400 and 1900-2100 Ru. By the way, in the beginning 693 was simply paralleling 1323, but meanwhile a separate feed was established. It is said that Berlin has the largest Russian community outside the CIS, hence the more expensive use for Ru lang programming than on 1323. (Kai Ludwig-D, Apr 20)

1323 Wachenbrunn 0900-1200, 1500-1900 VOR Ge, 0500-0900, 1400-1500 VOR En, 1900-2000 VOR Fr, 2000-2100 VOR En. (VOR via Olle Alm-SWE, Apr 20)

Also 1200-1400 Ru, Tue and Sun 2100-2200 "Universelles Leben"[Universal Life] bc in parallel with 1386 Kaliningrad Bolshakovo. Directional four mast antenna, azimuth 220 degr. (Kai Ludwig-D, Apr 20) [1000 kW til 1800?, 150 kW at nighttime, ed.]

GUAM 9865 KTWR 1030-1059 Pacific DX report [? by Bob Padula-AUS] (v.good) followed by Roadmap to heaven at 1045 until s-off at 1100. S-off indicated progr was targeted to NEAsia but very strong with no interference. (Jim Watson-CLN, Cumbre Apr 14)

KTWR - three times every week in the PAC DX Report segment Fri 1030 9865, Mon 1545 15330, Tue 0900 15200. Note: PDXR will be discontinued after Apr-30 !!

HAITI Radio 4VEH website. R 4VEH from Haiti celebrates this year it's 50th Anniversary. Perhaps that's why it has introduced it's website at: <<http://www.radio4veh.org/>>

On MW and FM only, these days. And no future plans for returning to shortwave...

(Pentti Lintujaervi-FIN, hcdx Apr 19)

HUNGARY Sad news to those of us who've listened to R Budapest for years. Long-time announcer Charlie Coutts died April 6. He was 79. Charles Taylor Coutts. He was due for an operation. For those who may not recall him, he had he Scottish accent and was formerly head of the En sce. There was an on-air tribute and excerpts from E-mail condolences from listeners, Sun April 16. Some staff members talked about working with Charlie. (Bob Thomas, CT, April 16, DX LISTENIING DIGEST)

INDIA AIR Panaji (Goa) A-00 schedule for txions from Panaji (Goa):

7230 1615-1730 Pe, 1730-1830 Malayam.
9700 1300-1500 Sinh, 1530-1545 En Nx.
9705 2245-0045 GOS in En
11695 1215-1330 Tib, 1330-1400 Nep.
11715 2045-0045 GOS in En
11740 1530-1545 En Nx, 2300-0000 Hi, 0000-0045 Tamil.
12045 1615-1730 Hi, 1730-1830 Malayam.
15340 1115-1200 Thai
17620 1115-1215 Tamil, 1215-1245 Telugu.

(Alok Dasgupta-IND, vai Terry Palmersheim-USA, hcdx Apr 23)

INDONESIA RRI Biak change of frequency?

Tonight (18th) heard UNIDentified INSSian on 6157.73v at 1027 until obliterated by VOA and R Fides on 6160 and 6155 respectively at about 1052. Frequent mention of "Irian Jaya" which is strange if they have changed official name to Papua. They played pops then nx in BI at 1031 and switched

to "Jakarta " at 1038. Suspect Biak, nothing down at 6153 or thereabouts but must be tentative since no firm "Biak" heard.
(David Norrie-NZL, hcdx Apr 18)

Wasn't the refusal of Radio Fak-Fak to call the province "Papua" instead of "Irian Jaya" on the air the cause of some rioting and looting at the station there? I seem to recall reading that somewhere, but can't find the citation offhand.
(Ralph Brandi-USA, anarc, Apr 18)

IRAQ/IRAN UNID Arab speaking stn is heard daily at 1630 on 9495 often mentioning "Kurdistanyya Democratyya", at 1645 ID "Huna Sawt (?)..el Kurdistanyya min (?)....".
(Nick Pashkevich-RUS)

9495 "Kurdistanyya Democratyya". Today heard it at 1640 and further on, with an ID "Huna Sawt-il-Kurdistani-Erak", i.e. must be the Voice of Iraqi Kurdistan. Barzani, one of the Kurdish liberation movement leaders, was often mentioned. ILGRadio database gives 0.5 kW in Salah-al-Din, Iraq, but it's obviously nonsense. Any reliable info on this matter, guys? (Dmitri Mezin-RUS, Apr 19)

9495. This is Voice of Iraqi Kurdistan - it does indeed bc from Salah al-Din in northern Iraq (Iraqi Kurdistan). It is operated by the Kurdistan Democratic Party lead by Masud Barzani and has bc regularly since 1963. I would guess that tx power on 9495 is probably around 10 kW.

Many of the Iraqi Kurdish stns that we hear on SW also run local FM, MW and TV sces in the Kurdish autonomous region and are not really "clandestine" operations these days.
(Dave Kenny/BBCM, hcdx Apr 20)

Cland 10240 VoMojahed was in parallel 6860 at 1642, signal 34233 with woman in political comment. Immediately after QRM'd by jammer and switching to 10270 and back to 10240 (the only two freqs they used). (Zacharias Liangas-GRC, Apr 18)

IRELAND Reflection Europe bcasts 1600-2330 on 3910 (500 Watt), 6295 (2 kW) and 12255 (200 Watt). Speedy QSL agains return postage via address "The Forge, Cranleigh, England, GU6 7BG).

But is recommended to write direct to the various religious stns, the addresses given during the txions.

Old Paths Broadcast (USA), Jack Van Impe Ministries (USA), Gospel Crusade Ministries (USA), Brother Clair Lasater (USA), Faithway Baptist Hour (USA), Call to Worship (USA), St. Germain Foundation (Schottland), Lighthouse Ministry (USA), Changed Lives (USA), Radio Outreach (England), Christ Gospel Broadcast (USA), Billy Graham (England) People's Gospel Hour (Kanada) und Moments of Inspiration.

Reflection EUR offers a station T Shirt for FREE to these people who present 10 QSL of the various broadcaster.
Stn started on Apr 1st, 1988 and asked for an official txion licence in Aug 1998. Technicalwise the old pirate radio stn R FAX txs are in use.
(H-J Koch-D, Martin Elbe-D, Dr. Matthias Zwoch-D, A-DX Apr 23)

ISRAEL Thanks for the comments re Galei Zahal et al. The stn did not stay on 17785 [guess a typo at the engineer front, ed.]. It had reverted to 15785 by 1400 on the 18th and was on 15785 at 0630 check today (19th) but inaudible there at 1830 check. If they are on 6895 I cannot hear them due to one of the "mystery" digital txions operating on that freq (S9+25dB here). (Noel R. Green-UK, Apr 19)

ITALY R Speranza Modena, is active again on 6231.24v with fair modulation quality. Relig progrs in It. ID "Radio Speranza". Heard today Apr 19 at 2030; may be 24hrs? S 7 here, 100 kms from Modena. (Fabrizio Magrone-I, hcdx Apr 19)

After four years silence R Speranza Modena is on the air 24 hr around the clock on 6231.2 with only 30 Watt. Stn Director is Padre Luigi Cordioli. Stn address: Largo San Gorgio 91, I-41100 Modena, Italy. (Dario Monferini (Play DX) via H-J Koch-D, A-DX Apr 20)

eMail reply from R Speranza in Italy:

... R Speranza is a local Christian FM Radio stn. Located at a church in the center of Modena, Italy. The direct father of the radio stn is Alessandro Cavicchioli, of "Pane Burro Marmellata" - the regional FM Music Network on local FM and MW 1494, poor signal of 70-100 Watt on air due of problems with the antenna resonance.

I'm his friend, radio technician and Ham Radio operator with the call sign ... [deleted for security reason]. I'm familiar with Radio DXing for many years. Age 33. The frequency 6231 has been reactivated. This service outside the 49 mb is NOT legally, and I expect problems in the future. We are interested to passing on our message to a widespread audience faraway.

The tx built up by myself, on the final stage Mosfets are used. I use a transistor oscillator, followed by two 'Hexfet IRF624'. Power line at 17 Volt - 3/4 Ampere. Modulation transferred via 20 Watt fixed 'Staat Audio Amplifier', filtered on 5-6 kHz. Final radiated power is 20 Watt - according to the modulation peaks up to 30-35 Watt.

Antenna is a half-wave inverted-V Dipol, approx 12 metres above local ground level, fed by coax cable. Location is near Campogalliano in Modena region.

There are problems with the Audio Signal - which is fed by a non-directional GHZ radio link. Reception of the local FM Network is very poor at the TX site. Another drawback is the use of an 'ancient' GELOSO!! type cassette tape recorder by the father, speed of 4.75 cm pro second, and very small audio bandwidth.

I live 40 kms away of the TX site. At night I listen to 'my' radio signal too. The next step will be to improve the audio feeder radio link, followed by the replacement of the final stage amplifier increased to 300 Watt.

Your RR will be send to father Alessandro Cavicchioli for confirm reception by QSL card.

Attached on this e-mail you will receive four pictures of the antenna, the dipol is used for SW 48 mb, and the vertical mast is used for MW 1494 AM.

I'm extremely interested in e-mail correspondence with listeners all over EUR, whether the audio modulation of our SW station will be improve in future.

Because of that all equipment built up by 'do it yourself' procedure. Ciao from Roberto in Italy. ... (via H-K Koch-D, A-DX Apr 24)

RAI Rome 846. I have received information from Rome that RAI MW 846 has been shut down. Apparently, the electric field generated in the area around the TX site was well above permitted levels and excided 60V/m. I have heard that local legislation permits a maximum level of 12V/m around inhabited areas. As of now, there is no MW coverage for RAI channel 1 in much of the country.

The most interesting part of this, which I forgot to include in my first message, was that it is apparently the Italian authorities that have ordered the tx to be shut down, and that the reason for this was that they emitted an electric field much higher than the permitted level. Perhaps the RAI 846 isn't the only high-powered tx in EUR with this problem. (Bjarne Mjelde-NOR, Apr 20)

In these days we have a lot of problem with electric field here in Italy, it's a terrible time for the MW tx of RAI. Also Radio 3 Torino (MW 1368) it's now shutdown for the same problem of Santa Palomba on 846 and 1332.

I hope to give you other news in the news days,
On <www.mediasuk.org/archive> you can find the photo of MW Rome 846 antenna.
(Andrea Borgnino-I IW1CXZ, <a.borgnino@agora.stm.it> hcdx Apr 23)

JORDAN Jordan R Amman was heard this morning on new 11960 (HFCC says 0500-0900 350 degr to ITU 28 29) and assumed is x11835. POR is here Mon-Fri. I could hear something on 11810 but too weak to identify, but 15435 was'n't on. However, 15290 was heard at 1000 and it's still there at 1115 at fair level. The En sce came up as sched 1000 on 17680.
(Noel R. Green-UK, Apr 23)

KIRIBATI I got in touch with Bill Reiher Stn Manager Radio Kiribati. The stn is off the air, waiting on tx parts. He will send a E-Mail before they go on line again.
(Joe Talbot-USA, hdx Apr 19)

KOREA D.P.R. At 1500 every day (for 10-25 mins) there are two different number bcs that are aired simultaneously over Pyongyang Bcing Stn. What Mr. Lam reports is one of them; it is not parallel to 3250 or 6400, but it is parallel to 3320 (and several MW channels). The random number bc on 3250 & 6400 is quite regular (almost every day), but the one on 3320 & 6250 is not observed as frequently. When the program returned to mx after the number bc, it is parallel on all the four SW (+ many MW) freqs.

It is important not to confuse PBS with domestic NoKOR stns. Pyongyang Bcing Stn is a Korean-lang bc for Koreans, mainly SoKOR (but also JPN, and that's what these SW outlets are for). Number bcs are believed to be aimed at NoKorean intelligence agents in SoKOR and JPN, and the fact that such txions are relayed over Pyongyang's official voice could be interpreted as a message (bluff?) that they have agents here among us. We have all heard of those fixed-dial radios in NoKOR, but I am not aware how true. I have seen TVs without a channel knob. I also hear that many homes have cable radios (ie. audio cables with loudspeakers) that cannot be turned off, and that's probably why KCBS has relatively few relay stns. (Sonny Ashimori-JPN, Cumbre Apr 20)

KOREA REP RKI did not make any changes on Mar 27, excepting the schedule for its overseas relays. Work at the Kimjae site is progressing, associated with antenna refurbishing. It is anticipated that a modified schedule will be introduced in May. RKI's current schedule may be viewed and/or retrieved from the RKI Home Page:
<<http://members.tripod.com/~bpadula/asialink.html>>
(Bob Padula-AUS, edxp Apr 19)

UNID 8725 Unknown stn in AM with continuous playing of Ode to Joy from tune in at 1524. Good reception. Thanks to Gregory Mengell in CA for the tip, who hears it from 0800 tune-in until 1900 fade/out. Presumably located in the FE, I assume this is a spy numbers stn without the numbers. (Volodya Salmaniw-CAN, hcdx Apr 23)

What you heard on 8725 is a utility stn from SoKOR. You can read all the details at:

<<http://www.hard-core-dx.com/archive/2000/msg01133.html>>

Thanks to George Maroti, the mystery is solved! Not a spy stn after all, but a Korean maritime stn. [George! Mystery solved!, Apr 24] (Volodya Salmaniw-CAN, hcdx Apr 25)

MADAGASCAR UNID Tamil 17490 1458-1525. IBC Tamil via 50 kW [standby unit?] on RNW MDG relay site. I hear it now and yesterday is was qrt at 1525. SINPO 24432.

Can anyone shed any light on who is IBC ? (Mike Dawson-UK, hcdx Apr 18)

Just catching up with mail. Michael, I think this is out of London:

<<http://www.tbc-london.com/>>

(Thomas R. Sundstrom-USA, Apr 21)

MALAYSIA 4844.97 at 1700-1900 UNID with powerful signal. On the 23rd of April there were excellent conditions towards SoEaAS on the 60 mb. Px much like AIR, but don't think it was one of theirs. No AIR nx. Commercials. Radio Theatre. Local mx. Time pips on the hour (not on the half hour). This should indicate Sri Lanka [see below]. Sinhala Commercial Sce from 4870 ? Might be 24 hrs as was still on after 1900.

(Pentti Lintujarvi-FIN, hcdx Apr 23)

Could this have been RTM Radio 6 from Kajang-MLA ? They bc in Tamil on this freq (nominal 4845, but I've often heard them slightly off-freq).

(Mark Veldhuis-HOL, Apr 24)

Probably you have heard RTM (Kajang-MLA) in Tamil as well as songs in Hindi.

(Mahendra Vaghjee-MAU, Apr 25)

Yes it is most probably RTM Kajang. Although I've still not heard any ID, the programming hints strongly that way (although I'm not familiar with the culture of SoEaAS countries, thinking this was Sri Lanka - shame on me!). For example an Islamic px at 1555 and NatAnth sung at 1600 (local midnight). The stn is believed to be 24 hrs now and maybe with a new tx, since I haven't heard in 20 years with this kind of signal.

(Pentti Lintujarvi-FIN, Apr 25)

If your 4844.97 UNID plays a NatAnth at 1600 this is definitely Malaysia. I have heard that many times (during autumn season in CeEUR -peak time for 60m SoEaAS). You may check the NatAnth via one of the Internet sites listing audio clips of NA's. However, instead of the expected s-off, the program continues after the NA. Seems indeed to be 24 hrs since already the last two years or so. And you are right: The programming & mx are vey similar to what can be heard on SLBC and some AIR stns. (Aart Rouw-D, hcdx Apr 25)

MEXICO R Educacion Mexico at 0615 and 6184.98. Fine reception quality with nice mx and Id, noted SIO 343. (Ruud Vos-HOL, A-DX Apr 22)

MOLDOVA R Voice of Iran 12065, yesterday tuning to this stn on 1600, signal started on 16.20:25 with tones, then abt 1625 a progr sounding like BBC. As not being in my RX system for some time checked on 1637 with someone speaking in Farsi (so presume V of Iran). Signal in both cases was S9 +10db or S6 to 7 with attenuator on with a het on 12068.4. Program mostly with talks. (Zacharias Liangas-GRC, Apr 19)

12065 At least new from Grigoriopol. Otherwise I was not aware of a "Voice of Iran" until now, but I am no expert in this field; actually I am not even sure whether or not there are connections between this stn and "Radio Internationale", which was on 7520 and is acc to the Merlin MNO operational schedule now 1730-1800 (exc on Mons and Weds) on 15565 from Grigoriopol, too.

While checking today at 1840 their bc had lots of hum, interrupted by every cut, so it was no feed disturbance but a spoiled record, also the lack of brilliance seems to have this cause and no telephone feed as I first supposed; the whole thing sounded like recorded with a DEM 20 rig. At tune-in I came across somebody's phone talk in En, some phrases around "future of our country". (Kai Ludwig, April 20, DX LISTENING DIGEST)

MONGOLIA The Voice of MNG, Ulan Bator, has advised details of its summer schedule, and En progrs are listed as follows: 12085 1200-1230; 12085 9720 1500-1530 and 2000-2030. Jpn sces have been retimed, 12085 1030-1100 and 2100-2130. (Bob Padula-AUS, edxp Apr 19)

R Free Asia relays via the MNG tx site are:
Tib 1100-1400, 1500-1600, 2300-0000 all on 7470; 0100-0300 17730. Kor 1530-1630 5855, 2200-2300 7460. Lao 0000-0100 15205. (Nagoya DX Circle via edxp, Apr 21)

MYANMAR 9730 R Myanmar 0725-0830 C&W music followed by nx in En at 0730. C&W mx until 0758 with a progr about infrastructure ('Endeavours of the State'). Followed by western dance mx at 0811 until s-off at 0830. Frequent IDs as 'You are tuned to Yangon'. Nice programming and a good strong signal to boot. (Jim Watson-CLN, Cumbre Apr 13)

NETHERLANDS I have received a letter from Nozema (Postbus 6, 3400 AA IJsselstein) verifying my report about the test txions on the freq of MW 1332 of the "AMG (Achterhoek Media Groep)". Tx location is Lopikerkapel (the same as Radio 10 FM on MW 675). No further information about the name of the stn was given. Verie-signer is R. Roskam, Public Relations. Telefax +31 (0)30 - 6881448. E-mail addr: <nozema@nozema.nl> (Henk Poortvliet-HOL, hcdx Apr 21)

Harald I was really amazed you received a QSL for the test txions on 1332 from the NOZEMA stating it was a testtx for the AchterhoekMediaGroep.

The AMG is accidentally my local radiostn and they also own Hoppa Radio, the stn originally intended to use 1332. Hoppa R do not have any interest to use MW at all, they now have a few FM-freqs of their own in the east of the Netherlands. Since Hoppa R gave up the plans to use 1332 R Nationaal came in the picture to use 1332.

R Nationaal will start regular bcs within the coming weeks, playing mainly Dutch mx. As far as I know there is no connection at all between AMG and R Nationaal, AMG is a group of local stns in the east of the Netherlands and R Nationaal is founded by DJ' s and record company people all based around Hilversum, in the centre of the Netherlands where most media-companies are settled.

So Harald I think the person at the NOZEMA who issued the QSL did not know that there was an other user intended for 1332 and still used old info.

Technically you have got a correct QSL though, the txions are being bc under the responsibility of the NOZEMA, the Dutch company who run all the tx sites in our country (compared to Merlin in the UK). So it is right you received the Nozema-QSL. Nozema is testing the tx for future customer R Nationaal.

BTW I read on the excellent Radiovisie-site that R Nationaal also intends to use 1035 in the future! (Julius Hermans-HOL, in reply to Harald Kuhl-D, hcdx Apr 22)

NETH ANTILLES Fire on Radio Nederland Bonaire relay site. RNW relay site Bonaire, Neth. Antilles, is out of service due of a heavy fire damage in the main power diesel engine electric center, which is totally destroyed.

The whole RNW relay service via Bonaire, and the accompanied RVI Brussels, DW Cologne relay txions, are out of service now.

No personell was hurt and met with the disaster. The damage costs about millions of Dutch Guilders. The cause of the damage is not known yet.

All [Bonaire] txion sces will be replaced by other relay stns now. This refers to the relays to No/Ce/SoAM, WeAF, PAC, AUS & NZL.
<<http://www.rnw.nl/nieuws/nederlands.html#59458>>
[24/4/2000, 1000 UTC] (Paul Brems of RVI Brussels {in Dutch, translated by wb}, Apr 24)

I have just received the bad news that there has been a major fire at our Bonaire relay station. Apparently the diesel generators have been totally destroyed, meaning there is no power to run the station. I am not sure yet whether any of the txs have been damaged. Clearly this is a major incident and there is no chance of the stnn getting back on the air in the short term. The good news is that I understand nobody has been injured. I am sure that my colleagues at RN will be working as fast as they can to work out an alternative schedule. The problem is exacerbated by it being Easter weekend, with people away - not everyone knows yet. As soon as I have any further news I will post it here.

(Andy Sennitt, Radio Netherlands, Apr 23, swprograms via DXLD)

Terrible news! So that is why no 15565 from BEL when checked at 2230 Sun. But RN Sp usual Bonaire freq 11715 and 15315 were very good, and synchronized; Flevo spare capacity. Annt at 2324 said 15315 would continue via Flevo, perhaps weaker in target areas than usual. The En bc at 2330 was on 9845 but not 6165. At end of news they said Bonaire stn had been destroyed by fire and sces to the AMs, WeAF, AUS and NZL would be disrupted for some time. I expect RN and other Bonaire clients may be showing up from strange places, maybe IBB USA sites, and will try to appear on as many of the scheduled freqs as possible. So far there is no mention of this on the homepage

<<http://www.rnw.nl>>

(Glenn Hauser, DX LISTENING DIGEST, Apr 23)

Fire destroys RNW's Bonaire tx.

"At the beginning of the 2330 bc on Sun 23 Apr, RNW annd that the tx site at Bonaire burned to the ground."

That is a bit of an exaggeration. In the 2330 nx bulletin, we bc the following item:

"The power facility of Radio Netherlands Worldservice on the Caribbean island of Bonaire has been destroyed by fire, causing disruptions in our txions. Nobody has been hurt but the cost of the damage may run into several million dollars.

Txions to No, Ce and SoAM, WeAF, AUS and NZL may be disrupted for some time. When regular txions will resume is not yet known".

The term 'power facility' refers to the generator room. The generators have indeed been totally destroyed. To the best of my knowledge, the txs and antenna arrays have not been damaged, or at least not seriously. The generator room is separated from the tx hall by thick walls and fire doors.

Nevertheless, this is a serious blow. It's expected to be several months before the stn can resume operations. Our Web site will have more information about changes to the schedule as soon as we have them.

Basically it's a case of trying to maintain sce on the same freqs from different tx sites. Some Bonaire freqs have already been taken over by Flevo. Others will be arranged in the course of this week. Today being a

public holiday in most countries, it's not possible to contact some of our colleagues at other broadcasters until Tues at the earliest.
(Andy Sennitt-HOL, Radio Netherlands; via Mark Veldhuis-HOL, Apr 24)

Today I checked 6165 in our [EUR] morning at 0330, no RNW signal at all ! ZNBC from Lusaka in En instead, nearly as strong as 6265. Also a Newfoundland-CAN catch on 6160 should be possible on coming days. (Uwe Volk-D, Apr 25)

RN Bonaire replacements.

Here is the list of the registered [former] Bonaire outlets.

0130-0225 15315 RNW Du to SoAM
0130-0325 6165 and 9845, RNW Sp to CeAM/MEX/Caribb
0257-0345 15105 DW En to NoAM
0330-0425 6165 and 9590, RNW Du to NoAM
0357-0456 15565 RVI Du and En to NoAM
0430-0530 6165 and 9590, RNW En to NoAM
0457-0545 11985 DW En to NoAM
0700-0800 9820 and 11655, RNW Du to NZL/AUS
0930-1015 6020 RNW Suriname px, Mon-Sat only
0930-1130 9795 RNW En to NZL/AUS
1030-1125 9720 RNW Du to NZL/AUS
1100-1125 15455 RNW Sp to SoAM
1130-1155 6020 and 9715, RNW Sp to SoAM
1200-1225 6020 and 9715, RNW Sp to CeAM
1730-1825 21590 RNW Du to Af
1830-2025 17605 and 21590, RNW En to AF
2030-2125 15315, 17605 and 21590, RNW Du to AF
2130-2225 6020, 15155 and 15315, RNW Du to the AMs
2227-2326 15565 RVI En and Du to NoAM
2230-2325 11715 RNW Sp to SoAM
2230-0125 15315 RNW Sp to SoAM
2330-0125 6165 and 9845, RNW En to NoAM. (Kai Ludwig-D, A-DX Apr 25)

PAKISTAN 4946.74 On the 23rd of April there were excellent conditions towards SoEaAS on the 60 mb. 1650-1700. Hindi-like mx with short annts. At 1700 annt that could have been ID: "Akashma Habartaki". Finally something that could be addr in Delhi. S-off without any ceremonies or hymns at 1700. Clandestine ?

As for the stn on 4946.74, the issue is more complicated. On the evening of 24th of Apr I listened to an AIR stn on 4947.17 at 1530 with the usual 'News At Nine'-px. No local ID heard. The freq kept drifting downwards and at 1600 it was 4947.06. So I guess this must be the same stn I heard s-off at 1700 on 23rd.

I listened to the recording from the 23rd and I hear the ID (if it is an ID) like this "Akashma habartaki, ema Gorakhpura".
Has anybody heard that AIR Gorakhpur would start on SW?
(Pentti Lintujarvi-FIN, hcdx Apr 23/24)

R PAK reactivated. Congratulation for the good catch ! (Mahendra Vaghjee-MAU, Apr 25)

PALAU VoHope via Palau isl relay KHBN. Information via Snail mail direct from Palau.

9965 beamed to CHN/AA 0730-1130 & 1330-1400 Ma, 1130-1230 & 1445-1500 En.
1800-1900 En/Tanalog. 1230-1330 & 1400-1445 Vn.
15725 beamed to SoEaAS 0700-0830 Ma, 0830-0900 En, 0900-1100 Ins.
13840 to SoEaAS 1300-1400 En. (Karl Kruger via edxp, Cumbre Apr 14)

PERU R Ilucan 5678, confirm with nice PC letter and photo my report of Dec 27, v/s Jose Galvez Salazar, Gerente Radio Ilucan, ADDR. Jr. Lima No 290-Cutervo.

(Daniele Canonica-SUI, A-DX Apr 16)

RUSSIA [SAKHA - UNID] The stn which I reported as Unid Russian? lang stn on 4940 may have been Radio Mix-Master, a new SW stn of "Sakha Republic"(ex-Yakutsk). Hironao Oguma informed me that V.O.Russia's DX progr "Klub DX" on Apr 16 said Sakha's new stn "Radio Mix-Master" is operating on 4940 and 102.5 FM. And I have heard the annt on Apr 8 sounded like "Radio Mis-Mark" but not clear. First noted on Apr 4. It might have started the bc to of April?? In Yokohama it is fading in around 1030. Special thanks for Oguma-san.

(Takeshi Kanai-JPN, Cumbre Apr 18)

4940 Yakutiya - Acc to the report of VK, he has received for the first time the Rep Radio "Miks-Master" on Apr, 4 at 2250 on the freq 4940, SINPO 25442. The stn has a standard commercial-musical format. There was an annt of the telephone numbers in Yakutsk 42-03-02, 42-03-04, but without mentioning any addr. The freqs were also announced - 102,5 and 4940. (Vladimir Kovalenko (Tomskaya oblast-RUS Apr 4, via MIDXB N 158, via RUS-DX)

University Network by Dr. Gene Scott (<www.drgenescott.org/stations.htm>) via Russian relays:

0300-1000 Novosibirsk 12065 0300-0700 Krasnodar 13645
0700-1600 Samara 17590 1000-1600 Novosibirsk 12050

(Dr. Hansjoerg Biener "Medien Aktuell", Apr 23)

846 1900-2100 Now that RAI is off, I heard 4 Russian stns on last Sun on this freq. The one with strong "Russian" signing on tones surely was Noginsk near Moscow. But besides that there were 2 stns with R Rossii programming. I could notice two of them, because there was a clear echoing. One of them most probably Elista, but the other! Then there was Mayak, but from where? (Mauno Ritola-FIN)

846 kHz Elista (42 kW) 0100-2300: R Rossii + local px (GTRK "Kalmykiya"):
0220-0300 & 0310-0400 Mon-Sat, 1500-1600 Mon-Fri, 1100-1110 Mon, 1000-1020
Tue-Fri, 1000-1200 Sat/Sun, 1600-1700 Sat/Sun.

846 kHz Perm (5 kW) "Russkoe R".

846 kHz Moscow (150 kW) Radiokompaniya "Moskva": 0300-0400 Mon-Fri, 0310-0400 Sat, 0500-0600 Mon-Fri, 1100-1200 Sat, 1300-1500 Mon-Thu, 1400-1800 Fri. Radiokompaniya "Podmoskovye" : 0200-0300 Mon-Fri, 0700-0800 Mon-Fri, 0900-1000 Sun, 1300-1400 Mon-Sat, 1500-1600 Mon-Thu. "Radonezh" : 1700-1800 Sat-Thu, 1800-1900 Daily.

(Anatoly Klepov-RUS, RUS-DX Apr 23)

1197 1410-1500 GTRK Saratov can be heard on this new freq (x630). The chief of bcing, Mr. Vladislav Bulygin verified my report through the webmaster Arseny at

<arseny@gtrk.renet.ru>

He told me that they were running 7 kW. (Mauno Ritola-FIN, RUS DX Apr 23)

SOLOMON ISLS 5019.95 R Solomon Isls 0807 sports play by play and talk of SoPAC Games in En by a male annr. Numerous mentions of Solomon Isls along with Fiji and Vanuatu. Signal was fair, but extremely heavy adjacent channel QRM made intelligible copy difficult to impossible. ID by woman and brief mx at 0813. (Pete Costello-USA, Cumbre Apr 8)

5020 Solomon Isls Bcing Corp, 0947 w/local pop mx. (Liz Cameron-USA, Cumbre Apr 12)

SRI LANKA Tomorrow Apr 20 we will change one freq in our En progr at 0900-0945 to AS/PAC/OCE: 17770 (x17560 x17810) Trincomalee, 250 kW, 120 degr.

Also Kunming-CHN 21560 not on-the-air in A-00 season !

Parallels are 6160 ATG, 15105 CLN, 15470 Irkutsk-RUS, 21680 WER-GER.

(Anett Mateka DW-Transmission Management, via Barry Hartley-NZL, Apr 19)

I've been enjoying good reception of Sri Lanka B/C Corp.'s morning wake-up show to AS on 15425 from 0030 s-on. The rather corny, live DJ tries real hard to be funny and plays great 50's & 60's mx, sometimes mixed with canned relig progrs. This stays audible some evenings as late as 0300. Very reminiscent of the old Commercial Sce without the commercials, which I miss [they added a local flavor].

(John Cobb-USA, Apr 20, DX LISTENING DIGEST)

[Hi Victor, SLBC progrs heard on the opposite of the globe...]

TAIWAN New Radio Taipei International address in Berlin:

Pf. 08 0536, D-10005 Berlin, Germany.

e-mail in Ge: <deutsch@cbs.org.tw> and En <english@cbs.org.tw>

(Henning Kloeter-TWN RTI via Volker Willschrey-D, Apr

Christian Science, P.O.B. 1524, Boston, Massachusetts 02117-1524, U.S.A., <www.csmonitor.com>

A-00 schedule via MNO-TWN tx site:

1000-1100 11840 (250 kW, 300 degr) EaAS [but HFCC lists 100 kW at 352 degrs]

1200-1300 11840 (250 kW, 323 degr) NoEaAS.

1300-1400 9940 (250 kW, 224 degr) to IND.

[but HFCC lists 9940 Irkutsk-RUS site, same parameters]

(Dr. Hansjoerg Biener "Medien Aktuell", Apr 23)

TAJIKISTAN Cland 5830 Iran e Farda, 1710 westernized Farsi songs (possibly also Afghan pop), ID by man Iran e Farda then talks, signal S=9 +10db or 34433.

(Zacharias Liangas-GRC, Apr 19)

TUNISIA RTT Sfax has started morning txions and heard on/off at 0654 and finally off at 0708 on Apr 20. I didn't try on the 21st but since 22nd heard on air at 0630 until off at 0700 on 7275 strong and 7110 less strong. Other listed channels don't seem to be in use at that time, or after 0700. (Noel R. Green-UK, Apr 23)

TURKMENISTAN 4930 at 1500. What's here? Sub-cont. mx w/ M&W annts with Russian-type audio. Turkmen R listed 0100-2030 in WRTH but, 2130-0100 in HFCC A00. Mostly USB+carrier, very little audio in LSB and very overmodulated. Exact on 4930. Quite strong & steady. (Terry Palmersheim-USA, Apr 19)

Your description fits Turkmen Radio 2nd Progr, exactly. The schedule last time I checked (about three months ago) was 0400-1900, with Mayak relay at 0100-0400 and 1900-2000. (Dave, hcdx Apr 19)

UKRAINE Lviv SW active. Lviv SW again active acc to schedule. Noted early this morning on 13590, then around 0900 on 21510 and finally on 15530 from a few mins before 1900. (Olle Alm-SWE, Apr 22)

Re Lviv - it is audible here on 21510 as I write, but poor level at 96 degr at 1100 with echo. (Noel R. Green-UK, Apr 23)

13590 1000 kW is back! I hear RUI nightly with a great signal in Ukr, and an hour of En from 0300-0400. They did not use this freq for the En hour between 0000 and 0100, instead continuing in Ukr, without the usual IS and ID. Lviv is listed here until 0400. After this, Kharkiv is listed with 100 kW. RUI is audible here at 0620 with a very weak signal in Ukr, which would

support the lower power and site listed. Good news for the En hour at 0300, since 9640 is only barely audible here in En between 0000 and 0100.

I've heard an e-mail addr annd for RUI, and haven't seen anyone else post it. I believe it is:

<VSRU@NRCU.GOV.UA>

(Volodya Salmaniw-CAN, Apr 16/23)

Sunday evening I was able to hear the Ukrainian on 11950, and it was the Kharkiv hiss tx.

Thanks to Kai for info concerning the RTTY [noisy signal] on 17550. The Senegal location seems reasonable as it would explain the unusual propagation properties.

(Olle Alm-SWE, Apr 24)

UK Eavesdropping damaged spies hearing.

More than a hundred British intelligence officers have been compensated for hearing loss caused by too much eavesdropping on the enemy, The Sunday Telegraph reported.

A govt spokeswoman offered no immediate comment on the report that staff at the Govt Communications Headquarters -- the agency that monitors global communications -- had suffered hearing loss while listening to "enemy emissions."

The center at Cheltenham, 90 miles NoWe of London, employs some 4,000 people including code breakers, computer experts and linguists.

The Sunday Telegraph said staff blamed inadequate headphones -- which have since been replaced -- for the hearing damage. Staff "turned the volume up to full if foreign txions were difficult to understand. Some txions were accompanied by constant buzzing and crackling," the nxspaper said. New headphones, introduced in 1995, came too late for operators who worked at the center during the height of the Cold War, the nxspaper said.

Individual staff have received compensation payments of up to \$31,800, the report said.

(AP via Brock Whaley, HI, Apr 10, DX LISTENING DIGEST)

Heads up, BBCM Caversham!! (gh)

Don't worry, years ago we went over to having all headphones fitted with limiters. Best wishes, (Chris Greenway, BBCM, DX LISTENING DIGEST, Apr 16)

From the 29th Apr Global Sound Kitchen (Levi Strauss' Dance Music) station will be moving its Sat txions to 2100-0100 (Sat/Sun). The freqs and times will then be the same as its Fri txions: 3955 6140 7325. All reports to <lee.roberts@ginger.com>

c/o Virgin Radio, 1 Golden Square, London, W1R 4DJ, United Kingdom.

Please note the site now has real audio and windows media player (with Quick Time following soon) at

<www.globalsoundkitchen.com>

(Lee Roberts, BritishDXC-UK, Cumbre Apr 21)

There have been setbacks involving the LW stn planned for 279 on the Isle of Man. It was awarded a bcng licence, by the Isle of Man Court of Government, exactly a year ago and its freq now appears in the official listings. Unfortunately, planning permission for the tx site and the unusual crossed-field antenna system is still subject to a special enquiry involving the objections of local residents.

News about the Dutch 'Delta' project for being in En to the UK on LW 171 is also confused. Apparently, two tall masts in the West Schelde river estuary are planned, with an extensive radial system close to the sea surface. However, the French Govt has lodged technical objections through the ITU [against the Netherlands FCC authorities too?], which now have to be resolved.

(Radio Society of GB GB2RS Nx, posted Apr 19, via John Norfolk, OKCOK, DX LD)

The reason is that the technical characteristics of the project are not in accordance with what was registered back in the 1970's [1978]. The registration was for a 500 kW tx at Lopik-HOL, but Delta 171 plans to use 2 Megawatts from a different location. The French are, understandably, concerned about possible adjacent channel interference to the 162 LW sce of France-Inter, the only public freq that covers the entire country.

What is now happening is that Delta 171 is having to submit technical documents to the ITU that will - hopefully - ease French anxieties. The antennas of Delta 171 will be directional towards the UK, so it's a matter of proving that there will not be excessive back radiation. [not back loop, seemingly 90 degr away, 200 degrs towards France, of the 290 degr directional signal towards GB&IRL. ed.]

All this take time: the wheels of bureaucracy turn slowly. Delta 171's representative told Media Network that they hoped the problem would be resolved by later this year so that construction can begin.

(Andy Sennitt-HOL quoting RNWMN interview to the owners, Apr 23, DX LISTENING DIGEST)

URUGUAY 6045 R Sarandi Sport, Montevideo, 1216 [I assume this means HAN hrd them at 1216 on Apr 17], reactivated and carrying "La Vuelta Ciclista del Uruguay," the most important bicycle competition in URG, which takes place every year during this Easter week. Txion is parallel to MW 890. They will transmit only this current week during the bicycle racing. Power is 150 watts, with the tx at the stn, but ownership belongs to the production team which carries the coverage, lead by Sr. Joaquin Telis. Internet audio is at

<<http://www.elsitio.com.uy>>

(Nigro-URG, NU Apr 17)

6125 SODRE Montevideo. 1815-1819. Parallel MW 1050. Tango progr. 24442. (Arnaldo Slaen-ARG, Apr 15)

USA We had a dramatic power failure at VOA yesterday (Fri 14th) 1835-2000. Our 1.5 MV/amp 16-valve Caterpillar diesel backup generator kicked in immediately. That restored electricity to the nxsroom and some live air studios. But for hundreds of us, we were making our way through totally dark corridors. I was just on my way to the men's room, urgently, when the lights went out. Amazing what one can do in pitch black dark if need be.

I had to rewind the tape of CW by hand (never did that before) and take it to a studio with electricity to make the dub for the 28-minute version. I also hastily wrote, voiced, and inserted a lead media news item about the power failure.

It did take varying amounts of time for studios, feed circuits, and computers to come back up. Our VOA e-mail is still not working. E-mails to Communications World (cw@voa.gov) are probably bouncing. The VOA Web site does seem to be working, though the home page looks a bit odd on my browser.

The problem appears to have been caused by the PEPCO commercial electric lines into VOA. There are three. One was down because of maintenance (for the installation of our "uninterruptible power supply"!). The second

failed, causing lights to flicker. This put all our power requirement on the third line, and, overloaded, it blew. Some people claimed to have heard an "explosion." (Dr. Kim Andrew Elliott, VOA, Apr 15, swprograms via DXLD)

(Utah) Summer frequency of Super Power KTBN, (Trinity Broadcasting Network, Att. Superpower KTBN Radio QSL Manager Ginger Marvin, 2442 Michelle Drive, Tustin, CA 92780, U.S.A.).

0100-1500 7510 (100 kW Harris SW-100B, 70 degr)
1500-0100 15590 (100 kW, 70 degr).

Stn suffered by main power failure in March this year. Super Power KTBN is the follower stn of Music Radio stn KUSW Salt Lake City, on the air in 1987 to 1990.

Stn bcs relay transmission of TV tone Trinity Bcing Network electronic church. Own progr by Jay Jones on weekdays 1900-2000, reading listener letters interspersed by mx.
(Dr. Hansjoerg Biener-D, Apr 19)

9370.8 WTJC 0930 usual preaching, having fun with congregation re-Bacon and eggs/ fair to steady signal, audio fair. Clear frequency tonight minus any RTTY interference.
(Tim Gaynor-AUS, Cumbre Apr 14)

Mickey Delmage logged WWBS on Sat, beamed to EUR, still I think. I am not sure of the freq, etc, but here is the office (owners home) address:
Charles C. Josey, Chief Engineer/Owner, WWBS,
300 Poplar Street, Macon, Georgia, 31209, U.S.A.

The address in the WRTH is to the lonely tx site, not advisable for reports. A real nice group of people at WWBS!
(Joe Talbot-USA, hcdx Apr 17)

I was listening to WWBS on Mar 19 and they announced the contact address like follows:
WWBS, P.O.Box 18174, Macon, Georgia 31209, U.S.A.
and
<wwbsradio@usa.com>

So I conclude that the POB-number listed in my WRTH99 is still valid to a very much extent. I agree that they are nice people behind this stn, a cosy style for doing the half hour and top of the hour annts, I don't want to get into details with the programming I heard. (Per-Ole Stenman-FIN, Apr 19) [HFCC: 11915 2300-0100 50 kW 240 degr]

They are listed 2300-0100 on 11915 in the FCC database. They usually transmit Sats and Suns due to local interference problems. (Mike Barraclough-UK, Apr 21)

Summer freqs of WHRA Greenbush, Maine, to AF til Oct 29:

0000-0500 7580 60 degr
0500-1000 11565 90 degr
1500-2200 17650 90 degr
2200-2400 7580 60 degr, all 500 kW.

WHRA Greenbush begun on SW for Christian Science in 1987. Purchased by Prophecy Countdown Adventists in 1994, but suffered by funds. And finally the finance bank solded the stn to the WHR organization. (Dr. Hansjoerg Biener "Medien Aktuell", Apr 23)

New US-american SW stn WTJC (David Robinson, Chief Engineer, 520 Roberts Rd, Newport, North Carolina 28570, USA, e-Mail <fbn@bmd.clis.com>) during

summer A-00 season on SW 9370 (50 kW, 40 degr). In en lang, exc Suns 0030-0045 and 1005-1020 when in Sp.

Belonging to "Fundamental Broadcasting Network", started with tests in August 1999, and moved to 9370 end of September 1999 under the call WTJC, Slogan Working till Jesus Comes.

Addr: 520 Roberts Road, Newport, North Carolina 28570, U.S.A.

<www.worthwhile.com/fbn/default.htm>

<www.clis.com/fbn/>

Founded in Dec 1988 by the Grace Baptist Church in Morehead City, N.C as FM stn WOTJ 90.7 FM. (Dr. Hansjoerg Biener "Medien Aktuell", Apr 23)

VATICAN CITY/ITALY Vatican Radio transmitters.

Cancer cluster blamed on powerful Vatican Radio txs.

Radio txs operated by the Vatican are under official investigation over claims that electromagnetic pollution is causing cancer among local residents writes Bruce Johnston in Rome.

Vatican R progrs are bc all over the world from a forest of antennae at Santa Maria di Galera, near Cesano[-Italy], a northern suburb of Rome. Residents have reported the complex to magistrates and doctors who examined the cause of 7500 deaths over six years in Cesano found the incidence of tumours was 30 per cent above the national average.

A separate inquiry by the Lazio region found that electromagnetic energy in the area was almost three times the legal limit. Francesco Ferrante, the director general of Italy's Legambiente, or environmental league, said people living near the antennae had found their computers switched on by themselves, telephone conversations were "invaded" by radio txs and watching TV was impossible.

The Legambiente claimed that 60 per cent of deaths in the area in 1996 were due to cancer. Lucia Venturi, a scientific specialist with the organisation, called on the Italian state to intervene to protect the health of its citizens. Yesterday it was reported that official paperwork sent by the investigating magistrates to three Vatican representatives had been returned on the grounds that the antennae complex enjoyed extra-territorial status leaving them immune from judicial sanctions.

Lawyers acting for the Vatican, including Eugenio Pacelli, a nephew of Pope Pius XII, pointed out that, under the Lateran Pact those who exercise Vatican activities are not punishable under Italian law. A 1951 accord also recognises the extra-territoriality of the complex. A local councillor insisted "The principle of extra-territoriality is not valid. The constitutional right to people's health has to be respected."

Magistrates have now asked Italy's Foreign Ministry to intervene to prevent diplomatic deadlock over the case.

(Daily Telegraph newspaper, via Mike Barraclough-UK British WDXC, Apr 19)

VIETNAM 9839.78 VoVTN 1138 talk by woman in lang.

Parallel to 12019.5, both very weak. (Dan Ziolkowski-USA, Cumbre Apr 16)

History of International Broadcasting, Vol 2.

The Institution of Electrical Engineers, P.O.Box 96, Stevenage, Herts SG1 2SD, UK

are promoting a new book "History of International Broadcasting, Vol 2" by James Wood, Broadcast Engineering Consultant (well known as a radio author and as as G3VG).

ISBN 0 85296 920 1

280 pages, 23.4x15.6 cm, priced at €35.00 / US\$ 65.00
Divided in 27 chapters, covering many international bcers and associated subjects.

Further info from
Marketing Officer, Michael Faraday House, Six Hills Way, Stevenage SG1 2AY,
UK
phone +44 (0) 1438 767350

(via British WDXC Apr "Contact")

Across Time and Space - Listening for Sixty Years from Four Continents,
by Tom Williamson.

Came across an interesting book about the radio-monitoring hobby written by a well-known DXpert, Tom Williamson. Traces the author's career behind the dials from his early listening days in England, through the war years, during the immediate post-war years and concludes with his experience while DX'ing in Canada.

"Across Time and Space" was produced in a manner that will remind you of old DX club bulletins, however in my opinion, adds to the charm and the magic of the material.

Contains 101 pages in six chapters. Beginning with DXing in 1935-1939, the War Years 1939-1946 describes changes of the radio scene. The Brave New World 1947-1957 describes bcng and DXing in the post-war period, which includes Tom's stint in Libya during military sce in 1949-1951.

"Across Time and Space" is illustrated with QSL verifications collected during the author's 60-year listening career. There are many rare and usual cards.

CAN\$18.00, US\$12.50 plus CAN\$7.00 or US\$5.00 to the U.S.A. or plus CAN\$8.00 or US\$5.50 shipping overseas.

Available exclusively through the
Ontario DX Association
Box 161, Station A
Willowdale, Ontario M2N 5S8, Canada

(Richard D'Angelo via British WDXC Apr "Contact")

Extracts of items sourced to EDXP may be further reproduced but only by organizations or individuals which have on-going exchange arrangements with EDXP.

Any items from Glenn Hauser and/or World of Radio may be reproduced or broadcast only if complete attribution to the original source and to gh/WOR is given.

Items from this file may be reproduced or re-reproduced only if full credit is maintained at all stages.

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

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

vy73 de Wolfgang DF5SX

e-mail 100523.3446@compuserve.com

ALGERIA/MOROCCO Sahara 7460 and 1550. Yesterday Apr 29th 2000, was the first time what I listen 1550, poor signal and QRM from London. 1550 is audible only in USB. 1548 London, and 1557 Marseille booming in my QTH SoWeMadrid. No jamming observed at 2130. (Juan Antonio Arranz Sanz-E, Apr 30)

The stn's tx is located near Tindouf-ALG. To my knowledge, there are no broadcast facilities in WeSahara [for RASD]. (Enzio Gehrig-E, Martin Elbe-D, Apr 30)

[Yes I checked this few times when using Martens MW Loop antenna during stay at Tenerife, Gran Canarias, and on Portugal coast line. Only RTM Laayoune 711 and Ad-Dakhla 999 on WeSaharan territory, ed.]

In the past it was thought that the stn bc from the Sarahan refugee camps outside Tindouf-ALG, but the website <http://web.jet.es/rasd/> shows a photo of the MW tx mast and states that it is at Bir Lehlu in WeSahara. Bir Lehlu is about 200 kms SoWe of Tindouf in a corner of WeSahara controlled by the Polisario Front. (Dave Kenny/BBCM, hcdx Apr 30)

Greetings from Fuerteventura, one of the easternmost parts on Canary Isls, only some 100 km from the border between MRC and the disputed Sahara area. I was there on Apr 13th-19th, 2000. Rx: Sony ICF-SW40 with frequency accuracy +- 1 kHz. No ext antenna - and actually it would be difficult to build longwire antennas on Fuerteventura as there are no trees at all on this island !

- 648 R Gambia, Bonto. One of the strongest night time African stns, cool px's, see also 909.
- 711 RTM Laayoune. One of the strongest stns on the AM-dial. Regional px's daily about Sahara affairs, especially in the evening. ID:"Idhaa't atu'l-mamlaka al Magrebiyah min Ad-Dakhla." -> Dakhla px is run here. See also 999 kHz. More regional px than any other of the RTM-stations noted, which often run national chain-px when 711 was regional. This indicates that the Moroccan government uses plenty of money & resources for propaganda in this area.
- 765 Nothing, Senegal off?
- 899 R Yaounde. Only once but w fine reception. Still on split fq.
- 1205a RTM, w several id's. Agadir x-1197? Sometimes in parallel 540, 936, but often also Berber network. This possibly explains several mystery-arabs heard here.
- 1530 Posto Emissor de Radiodifusao de Funchal. Surprisingly strong over VoA Sao Tome. Mostly talk, often relay of Radio Renascencaa. S-off 2303.
- 1550 LV Sahara, daily w relatively weak signal. In Apr down to 1540. BTW, several reports a couple of years ago indicated that SW is coming from Algeria while this MW-tx is a mobile one used in the desert. Signal strenght & fading type support these reports. [May they use a difficult{?} feeder network to two different locations in a country with suffering communication circuits ? ed.]
- 5550 RdP in parallel 603 Madeira AM-mode. Irregularly mostly sports & talks. Sat 15.4. 1800 soccer w abrupt s-off, again noted Mon 17.4. 1900 w sports and Wed 19.4. 1600-> w politics. Strong signal almost without fading, thus possibly coming from Madeira. Some special relays for Atlantic fishermen?
- (Jorma Mantyla-FIN, hcdx, on Fuertaventura Isl Apr 13-19)

ARGENTINIA Rivadavia on 29 MHz. The selection of relayed Argentinian stns on 29810 is now richer by R Rivadavia. I heard it on 5 May still after 2000 in LBS, with lively phone "cambios" in USB. Very good signal. (Karel Honzik-CZE, hcdx May 6)

29810.02 - LSB - Cadena Cien (Cien = 100), B.A., 1610-1800* (s-off) - fair/good signal (previously reported on 29810.2 with R Mitre) frequent IDs and jingles like "99.9 Cadena Cien". The stn is listed in WRTH as FM Cien, 99.9, Buenos Aires. Exact tuning is important for good reproduction of mx. There is already a clearly noticeable distortion when you are tuned 10 Hz above or below the right freq. (Karel Honzik-CZE, hcdx via DXLD, May 3)

20276 LSB, relay of Cadena Cien, 0008-0022, Pop mx (e.g. Boney M's "Daddy Cool", Britney Spears), jingles with lots of IDs, female DJ in Sp, also giving at least 1 ID. There was something strange about the audio of some of the songs. The instrumental part wasn't complete, and the vocals sounded like just the reverb could be heard (kinda what you get when you play a record through a so-called "voice-killer"). Not a very strong signal (S5 on the meter), but very listenable. Absolutely no QRM, and only very little static noise and fading. (Mark Veldhuis-HOL, May 8)

ASCENSION 15315 RNW via ASC 2132-2147. Male with world nx, sports - football, annt about the use of DTK, BBC, and Flevo while repairs are underway in Bonaire, and a magazine program by a female announcer. The first item was about the Internet and "world on-line." All in Dutch. Audio was slightly delayed from parallel 15155 via Flevo. 15315 - fair and 15155 - good. (Bill Harms-USA, hcdx Apr 26)

BELGIUM Bonaire must be having more problems. I normally check only on Suns for RVI at 2230 on 15565, but May 7 no signal (nor it seems direct from BEL, tho Prague was nice on 15545), and RN Sp was also missing from 15315 at this hour, but 11715 was on, from somewhere, strong enough to be Bonaire. (Glenn Hauser, OK, DX LISTENING DIGEST, May 8)

CHINA China R Internat Ge sce 1800-1900 & 1900-2000 on 12030 and 15130 (x15110).
(F. Kreuzinger-D, A-DX Apr 29)

Freq changes of China Radio International:
1600-1800 Ru NF 9885 (x9860) to avoid VOIROI Ar.
1800-2000 Ge NF 15130 (x15110) to avoid REE Sp.

China National Radio 1 in Mandarin Chinese:
1500-1530 NF 11740, NF 11850, in parallel 7935 9830 9900 11100.
(Observer-BUL Ivo Ivanov, Apr 24)

The Chinese are again jamming RFA Mandarin on 17495/17525 0300-0700. The jamming on 15495 is intense, while 17525 is covered by an offset carrier with slightly variable freq.

V of Tibet noted today on new 15635-TJK at 1245. The jammer remained on approx 15645. 15705 Almaty is unchanged. (Olle Alm-SWE, Apr 28)

China in 40 MB AMATEUR BAND. CNR is now using 7100, double sideband mode, for ist Dom Network 1, from sign-on at 2000. Observed here until fade-out around 2230. The lower sideband of this txion falls within the exclusive 40mb amateur band. As usual, the Chinese authorities appear to be oblivious to internationally agreed standards, making a hypocrisy of their so-called participation in the on going HF global management process.

The adjacent channel 7105 is also severely disturbed by intense jamming from Chinese mainland txs, intended to disrupt the long-established Mainland Sces there of CBS, Taipei.
(Bob Padula-AUS, Apr 30)

9505 Vothe Strait 1047 Ch sounding female vocal. Fair signal and in the clear until 1048 when a huge carrier came on, presumed to be WYFR. Parallel 7280 and 6115 also fair and in the clear. 7280 was best. (Dan Ziolkowski-USA, Cumbre Apr 23)

11990 New freq for CNR-1 Beijing. Heard in Mandarin at 1625 tune in to 1732 s-off. Program of bouncy recordings with annt breaks. Time pips and ID at 1700 followed by nx (presumed), another ID, and light classical mx. Anthem just before s-off. Listed hrs of txion from 1130-1735 daily. Good signal at tune-in with slight drop off by s-off time. (Wally Treibel-USA, Cumbre Apr 25)

COLOMBIA 6256 (tent) El Pueblo Responde, +2225 a cierre a las 2300, 343, emitiendo musica Colombiana sin parar.

6261 Voz de la Resistencia - Bloque Oriental, +2225-2230*, 343, emitiendo musica salsa, luego locutora con senal de cierre ... transmitio V. de la Resistencia...
(Yimber Gaviria-CLM, ConDig Apr 28)

[Clandestine] Voz de la Resistencia, has sent Patrik Willfor in Finland two E-mail ltrs from elbarcino@laneta.apc.org, the first one signed by Olga Lucia Marin and saying that the rpt had been forwarded to the FARC HQ in Colombia for a direct reply from them; the second one, also sent from the elbarcino address, signed by Voz de la Resistencia, etc., acknowledging and thanking Patrik for his "timely report." In it there were five further paragraphs dealing with FARC's political commitments, etc.

When Patrik asked me for advice I suggested an indirect approach, so he sent a query in Swedish (Patrik's mother tongue) to FARC's Swedish-based news agency, Anncol <<http://home.swipnet.se/anncol/>> asking them where to send his rpt.

In his reply, the editor-in-chief said he was surprised to know that the stn could be rcvd in Scandinavia. Subsequently, Patrick sent an MP3 clip of his rcpn to the news editor, who may have forwarded it to the elbarcino address where Patrik also sent a standard-type rcpn rpt in SP.

Olga Lucia Marin of the Commission Internacional de las FARC-EP is a daughter to the aged FARC leader "Tirofijo." Joined by various guerilla representatives and members of the Colombian govt's peace negotiators, she toured several European countries in February. So Patrik's rpt was well timed. Patrik says he is now regularly receiving FARC news updates from the elbarcino address. (Henrik Klemetz-SWE, NU Apr 30)

4895 Colombia Estereo, new stn, 0056-0205, LA pop mx with a few TCs, patriotic promos for Colombian army, 0203 full canned ID: "Esta es Colombia Estereo 93.4, HJE, desde Bogota, el centro capital de Colombia, banda ... Colombia Estereo ... cadena radial de ... nacional." Very strong signal. (Mohrman-VT, NU May 7)

[Colombia Stereo is testing a new tx 24hrs, which will be carrying the CREER {believe it!} network for nationwide coverage. Location unknown, but believed to be at Melgar, Tolima. Reports wanted by fax or P-mail as above] (DXLD, May 8)

CONGO Huge signal tonight from Brazzaville on 5985. I just found out they have an En progr, too (must be new): 5985 RTVC Brazzaville in Fr and En (1900-1915) with nx, political comment, interviews and above all, great African mx, 1815-2045, excellent (S=9+20dB), ID in En at 1913: "this progr is coming to you from Brazzaville".
(Enzio Gehrig-E, hcdx May 1)

ECUADOR [c.f. bc-dx #463] HCJB has acquired some land for a possible new tx site, not necessarily the final choice, but very good and usable. It's desert, just dirt and sand, on a peninsula, about 20 mins east of the town of Salinas. The land in the middle of a field has been marked off with HCJB signs, but not yet fenced. This is a 12-hour drive from Quito, versus the present 35-45 min to Pifo, so possibly an airstrip would be put in if the site is used.

The new airport project, which would require HCJB to shut down Pifo, may be moving again, especially if the decision is taken out of the hands of the mayors of Quito and Guayaquil. The present mountain site has a high horizon, causing some problems in covering Brazil, and other coverage is patchy preventing some lower angles. On the coast, the horizon is flat all around, allowing better coverage.

Pifo has the advantage of direct access to HCJB's hydro plant at Papallacta. New site would be more dependent on national grid, and power would be more expensive.

(Doug Weaver, HCJB Freq Manager, and now also Acting Dir of Engineering, interviewed on DXPL Apr 29, notes by gh for DX LD)

FRANCE R France Internat A00 summer schedule:
 * indicates freq used from Sept 3rd-29th Oct only
 + indicates freq used from May 7th-2nd Sept only

NoAF

Ar	0500-0600	5925	7135				
	1600-1800	9790	12025				
En	1600-1700	11615	(eastern part LBY, EGY, SDN)				
Fr	0400-0500	5925					
	0600-0700	7135*	9790	11700		0700-0800	11700
	0800-1600	11845		0800-1900	15300		
	1130-1200	6175	15300	Meteo Marine			
	1600-1700	11700	1700-1800	11700*	1800-2000	11615	11705
	2000-2200	7315	9790				
	2100-2200	6175					

WeAF

En	1200-1300	15540G		1600-1700	11995G		
Fr	0600-0700	11700	9790GUF	11700G+	15315+	15315G*	
	0700-0800	11700	15300+	15315	15605G		
	0700-2100	15300	(1130-1200 Meteo Marine)				
	0700-0900,	1100-1400,	1700-1800,	1900-2000	17620		
	0900-1600	21685					
	1800-2200	11955G		2100-2200	9790		
Por	1700-1800	15530					

CeAF

En	1600-1700	12015G				
Fr	0300-0400	5925M	7135			
	0300-0600	9790		0400-0500*	7135G	
	0400-0500	4890G		0400-0500+	9805G	
	0500-0700	7135		0500-0600	6175G	
	0400-0600	11700				
	0500-0700	15300				
	0600-0800	9790G				
	0600-0800,	1000-1100,	1500-1700	17850		
	0700-1800	21580				
	1100-1200	21755G		1200-1400	9790G	
	1800-2200	11705	7160G			
	1800-2200	15300		2100-2200	9790	
Por	1700-1800	12015G		2000-2100	15530	

EaAF& Indian Ocean

En	1600-1700	12015G	1600-1730	17605		
Fr	0300-0400	11700	0300-0400	5925M	13610	
	0400-0500	9790G+	11910G*			
	0400-0500	15155				
	0500-0600	11700G+	15155G*			
	0500-0700	17800				
	0600-0700	21620	0900-1300	25820	(!!)	
	1500-1700	21620	1500-1600	17605		1700-1900 17620
	1730-1800	17605	1900-2000	15300		
	2000-2200	11995				
Por	1700-1800	12015G				

NoEaAF

En	1600-1730	15210				
Fr	0300-0400	9825	0300-0500	11995		
	0400-0600	15135	0500-0700	17620		
	0900-1200	21620	1500-1600	17620		
	1730-1800	15210	1800-2000	15460		2000-2200 9485

NE & ME

En	1400-1500	17620				
Fr	0300-0400	9550	0300-0500	11685		
	0400-0500	9550	11850G	15605		
	0500-0600	15605	15605G	0600-0700, 1400-1600	17650	
Pe	1800-1900	9430	11650			

Ce&EaEUR

Alb	0530-0600	7280*	9805	11975+		
En	1200-1300	11670	15155	15195		
Fr	0330-0500	6045	9745			
	0330-0445	7280	0600-0700, 0700-0800*	9805		
	0700-1130,	1700-1800,	1900-2000	11670		
	1000-1100	15155				
Pol	0445-0500	7280	1600-1700	9805	2100-2200	5915 7135
Rom	1500-1600	11670	15605	2000-2100	7135	9805
Ru	0300-0330	6045	7280	9745		
	1300-1330	15155	15195	17805		
	1800-1900	9805	11670			
SCr	0500-0530	7280*	9805	11975+	1400-1500	9805 11670
	1900-2000	7135	9805			

EUR & Atlantic North

Fr	1100-1200	6175	(1130-1200 Meteo Marine)
----	-----------	------	--------------------------

INDIA

En	1400-1500	11610C-XIA	17620	17680
Fr	0100-0200	17710C-XIA		
	1400-1600	17650	2300-0100	11660

CHN/KRE/KOR

Ch	0930-1030	9660*Y	12025R-IRK	15195+Y	1200-1300	9805Y	12075R-NVS
	2200-2300	12005R-VLD	12045R-NVS				
Fr	1030-1200	9830*Y	11890+Y	2300-0100	12025*R-IRK	15535+R-IRK	

SoEaAS

En	1400-1500	17680		
Fr	1030-1200	15215Y	1100-1200	11600C-BEI
	1600-1700	6090C-KUN		
	2300-0100	12025*R-IRK	15535+R-IRK	
	2300-0030	17710Y		
	2300-2400	15595R-VLD		

The following B-99 entries deleted from the A-00 SW schedule, but may still on air? :

1300-1400(to SoVTN) 684C (via Dongfang Hainandao Isl. 800 kW 189 degr)

1600-1700 1296C(to No.VTN/LAO, via Yunnan-CHN)

Khm 1200-1300 11600C-XIA 12025R-IRK

Lao 1100-1200 12025R-IRK

Vn 1400-1500 15195Y

1500-1600 1296C (to NoVTN/Laos, via Yunnan-CHN)

NoAM

Fr 1100-1200 17570 (1130-1200 Meteo Marine)

CeAM & Caribbean

Fr 1100-1200 13640GUF 15515GUF

1130-1200 21645 (Meteo Marine)

1230-1300 15515GUF 1230-1330 17860GUF 1300-1330 21645GUF

2330-0000 11670

0130-0200 9800GUF 11665GUF

Creo 1330-1400 17860GUF 21645GUF (Suns only)

Sp 1200-1230 15515GUF 17860GUF

1800-1830, 2100-2130 17630GUF 21645GUF

2300-2330 9790* 11670 15190+

0100-0130 9800GUF 11665GUF

SoAM

Fr 0900-0930 11670GUF 1030-1100 15435GUF

2230-2300, 2330-0000 17620GUF

2330-0000, 0130-0200 11995

2330-0100, 0200-0230 15200GUF

Por 0930-1000 11670GUF 2030-2100 15200GUF 17620GUF

2200-2230 17620GUF

Sp 1000-1030 15435GUF

1400-1430, 1600-1630 17575GUF 21765GUF

2300-2330 11995 15200GUF 17620GUF

0100-0130 11995

Relays: C=China, G=Gabon, GUF=Fr Guiana, M=Meyerton-AFS, R=RUS divers, Y=Yamata-JPN. (printed RFI schedule, May 6)

GERMANY 15315 RNW via Juelich 2029-2047. S-on with OC and no IS. ID by female in Dutch at 2030 after time pips. Progr introduction by male and female announcers. Followed by News by male. Temporary use of Juelich because of the fire at Bonaire.

(Bill Harms-USA, hcdx Apr 26)

Some new freqs and time changes of DW Cologne:

0200-0245 En NF 21560, in parallel 9615 11945 11965.

0300-0400 Ru NF 5955, NF 9545, in parallel 7105.

0430-0445 Ukr Mon-Fri NF 9780, NF 11820 new px.

0430-0530 Ru NF 11655, in parallel 9545.

0530-0600 Tu 11865, 15105 (x0500-0550).

0800-0830 Dari/Pashto NF 17570, in parallel 15525.

0830-1050 Rom/Bul NF 11655, in parallel 15275.

0900-0930 Fa 17675 17820 21695 (x0900-0950).

1000-1030 Tu NF 13790, NF 15470 new time.

1030-1055 Ch 9450 15105 15610 17715 21695 new.

1100-1145 Ins 15105 17820 21650 (x1100-1125).

1100-1200 Rom NF 15470, NF 17610 new time.

1200-1300 Fr NF 15545, NF 17570, NF 21745, in parallel 17680.

1200-1600 Ge NF 15480, co-ch Kol Israel in Ar.

1300-1330 Bul NF 15470, NF 17875 new time.

1300-1350 Ha NF 17570, NF 21745, in parallel 15410 17800.

1300-1355 Ch NF 9920, in parallel 15210 15605 17820 21650.
1330-1400 Tu NF 11945, NF 15540 new time.

1400-1500 Amh NF 21775, in parallel 11810 15410.
1400-1500 Ru NF 17570, in parallel 9715 9800 11915.
1430-1600 Alb/Mac NF 17835, NF 21590.
1500-1645 Swa/Eng NF 21775, in parallel 9735 11810.
1500-1700 Fr 13790 15135 17680 21695 new px.
1530-1700 Rom/Bul 15470 17835 is deleted.
1600-1650 Tu 11705 15390 is deleted.
1600-1700 Se NF 17835, in parallel 810-MKD 7185.
1630-1700 Pol NF 9690, no parallel freq.
1700-1800 Fa NF 15360, NF 17810, in parallel 9835 11705.
1700-1800 Fr NF 15215, NF 17610, in parallel 15390 17680 new.

1800-1900 Ha NF 17730, in parallel 11810 15410.
1900-2000 Rom 6140 9470 11855 is deleted.
1900-2130 Ar NF 7395, NF 9690, NF 11695,
NF 13640, NF 15230, new time (x1300-1600).
2300-2345 En NF 12055, NF 13610, NF 21790, in parallel 9815.
2300-2350 Ch NF 11850, NF 12005, NF 13640,
NF 15605, NF 17570 new time. (Observer-BUL Ivo Ivanov, Apr 24)

GUAM KTWR Agana in Mandarin Chinese: 1130-1230 NF 15455 (45444) (x9590).
1230-1430 NF 15360 (45544) (x9590). (Observer-BUL Ivo Ivanov, Apr 24)

The final edition of Pacific DX Report on KTWR was on Tues Apr-25 at 0900-0915 on 15200. Our Japanese colleague Toshimichi Ohtake sent in a report for the last EDXP News segment in the progr. (Bob Padula-AUS, May 8)

IRAQ/IRAN [Kurdistan] Voice of Iraqi Kurdistan (Kurdish: era dangi kurdistana iraqiya; Arabic: sawt kurdistan al-iraq, sawt al-hizb al-dimuqrati al-kurdistani al-iraqi) broadcasts in support of the Kurdistan Democratic Party (KDP) led by Mas'ud Barzani, from Salah al-Din in Iraqi Kurdistan. The KDP says the radio stn was established in Sep 1963. A sce to EUR was introduced on 27th Apr 1995.

The KDP also operates Kurdistan TV, KTV, which bcs on several VHF and UHF channels in Iraqi Kurdistan. This schedule is based on monitoring observations. Freqs and times of bcs are subject to change. Bcs may be one hour LATER in WINTER.

UK Addr: KDP Press Office, P.O.B. 7725, London SW1V 3ZD, UK.
Tel: +44-20-7498 2664 (UK). Alt Tel: +871(or+873) 761610320 (IRQ).
Fax: +44-20-7498 2531 (UK). Alt Fax: +871(or+873) 761610321 (IRQ).
E-mail: <kdppress@aol.com> Web Site: <<http://www.kdp.pp.se/>>

All 4085 9495 91.5 93.3. 0245-0300 daily Sorani Kurdish. 0300-0400 daily Ar. 0400-0500 daily Sorani Kurdish. 1445-1630 daily Sorani Kurdish. 1630-1730 daily Ar.
(, BBC M, May 5 (condensed by gh for DXLD))

Voice of the People of Kurdistan (Kurdish: "aira dangi gelli kurdistana", Ar: "sawt sha'b kurdistan") is the official radio stn of the Patriotic Union of Kurdistan (PUK) led by Jalal Talabani. It bcs from Sulaymaniyah in Iraqi Kurdistan.

Acc to the radio's web site, it was established in 1979 under the name "Voice of the Iraqi Revolution" and adopted the current name in 1983.
PUK web site: <<http://www.puk.org>> E-mail: <puk@puk.org>

All on 1206 4060 6995. 0215-0600 & 1400-1900 daily MultiLing (Sorani Kurdish/Ar). 1945-2045 daily Sorani Kurdish. (, BBC M, May 5 (condensed by gh for DXLD))

ITALY/MONACO From Sat night I hear on MW 702 the RAI progr "Notturmo Italiano" in paralel with Milano 900, is RAI using the Monte Carlo tx ? [instead of RAI Rome 845]

Yes, they even announced it at 2155 when telling Notturmo Italiano freqs. (Jordi Brunet-I, Mauno Ritola-FIN, hcdx May 3)

846 Since Thurs evening RAI 846 is again on the air. But on which power? I find it right now rather weak like running on modest power below 100 kW but not on or near to full 1200 kW. (Kai Ludwig-D, Apr 28)

The closedown of RAI's Santa Palomba tx site, 846, has been suspended for three days only, April 27, 28 and 29, in order to measure the actual levels of electromagnetic radiation. (Luca, IK0QDB)

Meanwhile, RAI's RadiotRE in Torino on MW 1368 has also been cl-down. (Andrea Borgnino-I, May 3, DXLD)

Rome 846 remains off. That's what they get for ruining an interesting freq throughout the night. The replacement allnighter on 657 is pretty strong here. The distant Russians are very weak, while Moscow-Noginsk is strong. (Olle Alm-SWE, May 2)

KAZAKHSTAN/TADJIKISTAN Freq change of VoTibet via Almaaty: 1212-1300 NF 15705 (45444) (x15685) to avoid WWCR. In parallel 15645.2 via Dushanbe (43443), plus Chinese jammer!!! (Observer-BUL Ivo Ivanov, Apr 24)

Cland 15645.16-TJK, VoT woman with talks 1225, rxable only on USB as 22432, S=3, but at 1234 was 34333, parallel 15705-KAZ with 33333, S6. (Zacharias Liangas-GRC, Apr 22)

KUWAIT Radio Kuwait in new language TAGALOG: 1000-1200 17885 (55555), also 96.3 FM and 963 MW. (Observer-BUL Ivo Ivanov, Apr 24)

MADAGASCAR Clandestine relays via R Netherlands facilities, eff Mar 26th: 1128-1227 17495 Tamil-Oli Radio in Tamil/En? to SoAS. 1429-1455 17750 Dem Voice of Burma in Burmese to SoEaAS 1458-1525 17490 IBC Tamil in Tamil/En? to SoAS. (Extracted from schedule on RNWS web site by Tony Vaughan via BritishDXClub Communication magazine, May issue)

IBC Tamil is owned by Tamil Media Ltd, trading as IBC (Internat Bcing Corpor). It began bcing 9th June 1997. Txion facilities are provided by the WRN. IBC says its programming is non-partisan and is aimed at Tamil listeners worldwide. Progrs relayed on SW are via txs in MDG(-m) and CeAS.

Addr: IBC-Tamil, P.O.B. 1505, London, SW8 2ZH, United Kingdom.
Tel: +44 20 7787 8000 Fax: +44 20 7787 8010
E-mail <desk@ibc-tamil.com>
URL <<http://www.ibc-tamil.com>>
(Real Audio available) 0000-0050 daily Tamil 11570. 0050-0100 daily En 11570 (nx).
1458-1525 daily Tamil 17490-m.
(, BBC M Apr24 condensed by gh for DXLD)

MALAYSIA Several of RTM's nat networks have recently reverted to their former names, including 'R Satu' (R 1) in Malay 24hrs on 5965 & FM, and 'R Four' or 'R Four RTM' in En 24hrs on 7295 & FM.

Around 1 Sept 1998 these were changed to 'R Malaysia Saluran Satu' and 'R Malaysia Channel Four' respectively. Their Tamil network continues to be heard 24hrs on 4845.

R MLA Sabah Blue Network on approx 5979 via Tuaran near Kota Kinabulu is heard daily at 0320/0325v-1330. The sce is bc 24hrs on FM, with the SW tx switching on and off abruptly in the middle of programming, so don't necessarily expect any special annts at these sign-on and sign-off times.

Lang segments carried in full or in part on 5979 are: 0230-0730 En, 0730-1000 Kadazan, 1000-1200 Bajau, 1200-1315 Dusun, 1315-1430 Murut. (Alan Davies Kota Kinabulu-MLA Apr 26)

My observations are that the reversion of RTM stns to their former IDs is rather sporadic. Personally, I have not heard the "RTM" call letters being used, only "R Satu", "R Four".

As for the Mandarin Sce, the Malay Id has reverted to "R Lima", but in some Mand ID, its still "R MLA Ch 5". The state network in Johore (only on FM/MW) still announces "RMJ" (R Malaysia Johore) and has yet to revert to the former Radio 3 ID.

The reversion of ID may have something to do with the fact that the Information minister who introduce the last ID change was replaced by another person. As far as myself and some other Malaysian DXers were aware, there were no reports regarding the reversion of stn IDs in the Malaysian nxpapers. Also RTM stns in Sarawak (those heard on 4895, 5030, 6050 and 7270) still anns as "R MLA Sarawak Kuching" (Richard Lam-SNG, Cumbre Apr 28)

MOLDOVA [to IRN] Observations on US-based R VoIRN. An Iranian opposition radio bc is currently being observed on 12065 1630-1830 daily.

ID as R Voice of Iran (Persian: Radio Sedaye Iran) and is reportedly hiring airtime on a SW tx in [Grigoriopol] Moldova. (Another Persian-lang stn, R International, is also believed to be operating from a hired SW tx in Moldova at 1730-1800, daily exc Mon and Weds, on 15565.)

R VoIRN s-on with an old monarchist tune and annd that it was bcing from LA, USA on 12065 SW "for all Iranians listeners throughout the world, and those living within Iran's borders". Progr pro-Western and hostile to hardliners in IRN.

URL: <<http://www.krsi.com>>
e-mail: <krsi@glancing.com>
(C) BBC M Apr 27 via DXLD)

MONGOLIA A00 official tx schedule for VoMNG and Radio Free Asia:

0900-0930	VoM Jpn	12085	0930-1000	VoM Mong	12085
1000-1030	VoM Ch	12085	1030-1100	VoM En	12085
1100-1130	VoM Mong	12085	1100-1200	RFA Tib	7470
1130-1200	VoM Ch	12085	1200-1230	VoM Jpn	12085
1200-1300	RFA Tib	7470	1230-1300	VoM Ru	12085
1300-1400	RFA Tib	7470	1430-1500	VoM Ch	12085 12015
1500-1530	VoM En	12085 12015	1500-1600	RFA Tib	7470
1530-1630	RFA Kor	5855	1930-2000	VoM Ru	12085 12015
2000-2030	VoM En	12085 12015	2100-2130	VoM Jpn	12085
2200-2300	RFA Kor	7460	2300-2400	RFA Tib	7470
2330-0030	RFA Vn	11580	0000-0100	RFA Lao	15205
0100-0200	RFA Tib	17730	0200-0300	RFA Tib	17730
0600-0700	RFA Tib	17720			

There has been much speculation recently as to the schedule actually in use, and this data may resolve those problems. (Nagoya DXers' Circle on Apr 29, via Bob Padula-AUS)

NETHERLANDS Delta 171 Radio - The Dutch Telecom ministry has been unable to get clearance for Delta Radio to use LW 171 and the project now seems doomed to failure. France has lodged a blocking objection and has refused to give way on the issue. France is unhappy about the proposals to site the tx in the North Sea, and the potential interference it would cause to the high power France Inter outlet on the adjacent channel - 162 kHz. Dutch commercial stations are facing a spectrum auction in May - with channels offered to the highest bidders - and it seems unlikely that 171 will be included.

(Radio Mag, via BritishDXClub Communication magazine, May issue)

[Delta Radio belongs to an Anglo-Israelian finance group based in London. Proposed TX power increased from the registered 500 kW [with the ITU-EBU in 1978] at Lopik to planned 1000 kW on the new North Sea location at the Schelde delta off Vlissingen, ed.]

The following is a list of the temporary txions for RNW which takes the place of the txions from Bonaire.

The full schedule can be found at:

<<http://www.rnw.nl/realradio/html/schedule.html>>

Current as of 26 Apr 2000 UTC.

0130-0225	Flevo	15315	230	500	Du	SoAM
0130-0325	Flevo	9845	275	500	Sp	MEX/Caribb
0330-0425	Flevo	9590	290	500	Du	NoAMWe
0430-0530	ATG	9590	310	250	En	NoAMWe
0700-0800	ATG	11655	235	250	Du	NZL/AUS
0930-1015	ATG	6020	160	250	Du	Suriname
2130-2225	Flevo	15155	290	500	Du	NoAMEa
2130-2225	ASC	15315	245	250	Du	SoAMWe
2130-2225	Flevo	9895	260	500	Du	SoAM No/Caribbean
2230-0125	Flevo	15315	230	250	Sp	SoAMSo
2230-2325	Flevo	11715	260	250	Sp	SoAMNo
2330-0125	Flevo	9845	290	500	En	NoAM (Bill Harms-USA, hcdx Apr 26)

NETH ANTILLES/USA RNW relay site Bonaire, Neth. Antilles, is out of service due of a heavy fire damage in the main power diesel engine electric center, which is totally destroyed. (Apr)

R Netherlands Bonaire stn back.

"As of 1730 UTC on 2 May, our Bonaire relay stn has resumed operating on all freqs at full power." (RNW web site via Mark Veldhuis-HOL, hcdx May 3)

Thanks to a fantastic effort over the past 10 days by Bonaire relay stn manager Leo Kool and his entire staff, I'm delighted to report that Radio Netherlands is resuming a full schedule from Bonaire, at full power, as of 1730 UTC on 2 May 2000. The temporary generators have proven to be capable of powering two 250 kW txs, so there's no need to use substitute sites. DW and RVI En bcs will also be using Bonaire again with immediate effect.

I've added some new photos on our Website of the generators being installed and tested. You can find the link, plus one to our current schedule, at

<<http://www.rnw.nl/realradio/html/bonaire000424.html>>

(Andy Sennitt-HOL, RNW MN team, May 2)

This is a short update about the situation regarding our relay stn Bonaire. As you may know our power plant was completely destroyed last Sat by a fire when generator 4 exploded as a result of "back-fire". Since the accident our staff in Bonaire has worked around the clock to get the stn back on the air. Two new generators have arrived for the energy supply of the txs and one small generator for the general electricity of the stn.

A new building has been constructed to host the new generators. We hope to start the generators for testing purposes this weekend. If these tests are successful the plan is to bring the stn back on the air on the freqs we could not (yet) transfer to other locations. Since the accident many Bonaire tx hrs were transferred to Flevo and also Antiqua, Ascension, Cypress Creek, Juelich and Komsomolsk-Amur-RUS.

For a complete overview please have a look at:
<<http://www.rnw.nl/realradio/html/schedule.html>>

Although we have been able to place many txions elsewhere, a few of our En freqs are still off the air. These are the txions which are NOT being bc:

2330-0125 to EaNoAM 6165 0430-0530 to WeNoAM 6165
1030-1130 to the PAC 9795 1830-2025 to WeAF 21590
All other En freqs are operating as scheduled.

Since the accident our staff in Bonaire has worked around the clock to get the stn back on the air. Two new generators have arrived for the energy supply of the txs and one small generator for the general electricity of the stn. A new building has been constructed to host the new generators.

We hope to start the generators for testing purposes this weekend. If these tests are successful the plan is to bring the stn back on the air on the freqs we could not (yet) transfer to other locations. These txions are shown in red on our Web site. They include the En txions mentioned above.

Media Network will continue to update the situation, both on the radio show and on the Web. (Andy Sennitt Media Network; Rocus de Joode-HOL, Manager Operations RNW, Apr 29)

There are no more RN txions from ATG. The 0430 En is indeed from Bonaire. I missed a couple of lines when updating the schedule. We can operate three txs at Bonaire simultaneously, but not all at full power. This could be 2 x 250 kW and 1 x 100 kW or 3 x 200 kW.

Those decisions are made locally in Bonaire. We always list the power as 250 kW, even though it may be a bit less. You would hardly notice the difference between 200 and 250 kW in the target area. When the new generators are installed in a few weeks, we will have a generating capacity of 4.5 MW instead of 2.5 MW, so everything can be run safely at full power. (Andy Sennitt-HOL RNW to and via Kai Ludwig, DXLD, May 5)

I'm hearing RNW in Sp and Dutch tonight on 6165 between 0250 and 0333, which seems to indicate that they've got the new generators up and running, as promised.

Acc to a message in rec.radio.shortwave, written by RNW's Rocus de Joode, the stn is indeed back on the air. For the time being, they only use a single 250 kW tx. The freq are mentioned in red at
<<http://www.rnw.nl/realradio/html/schedule.html>>
(Mark Veldhuis-HOL, Apr 29)

6165 Yes I can confirm that one tx on Bonaire came back on the air yesterday [Apr 28] at 2130. But we cannot run all the txs, so the special arrangements will continue until further notice. (Andy Sennitt-HOL, RNW Apr 29)

In case you have it not found until now, a look at
<<http://www.rnw.nl/realradio/html/schedule.html>>
is rather instructive and should end up all speculations regarding the reactivation of Bonaire. It is easy to find that they will for the time

being put just a single tx back on air, finishing my astonishment how one will get generators for more than a megawatt into an island within a few days. It is also clear that this single tx will be added to the new sites (meanwhile also including Komsomolsk na Amure) but not replacing them.

By the way, WSHB did a while ago already a txion for RTE Dublin (football pitch bawling, what else?), so I'am not surprised about the usage of this facility, which should be arranged by Merlin.

RVI is now carried through ATG and listed to stay there also when Bonaire is back with it's limited one tx operation. I cannot find any mention of the former Bonaire slots of DW (0300-0345 15105, 0500-0545 11985), suggesting they are cancelled without substitut, although they was part of a airtime exchange (1130-1325 6045-JUL and 9860-WER are the sces in return; by the way, I was told that Wertachtal already managed to start it's slot with DW IS ...). (Kai Ludwig-D, A-DX Apr 28)

This comes from the website of R Vlaanderen Internationaal:
"Due to a fire at the tx conglomerate of R Nederland Wereldomroep in Bonaire, you have not been able to hear the RVI bcs over the past few days. At the moment, we are bcng from our own tx and aerial conglomerate in Wavre. Bcs from Bonaire are expected to resume Fri already." (via Mark Veldhuis-HOL, Apr 26)

6165 I wish I had thought to check for Zambia's English channel on 6165 before tonight...
(Ralph Brandi-USA, ANARC, Apr 30)

WSHB will begin airing progrs for RNW on Apr 27 at 1100. The 1100 bc will be on 15455, at 1130 we will switch to 9715. We will continue this until repairs are complete at the stn. [Spanish lang]. (Ed Evans, WSHB, rec.radio.shortwave Apr 26 via John Norfolk, DXLD)

The 15455 bc in Sp on 1100-1125 via Bonaire is listed as off on the RN website, but I heard this txion last night from home near Sydney. Site unknown, and tx dropped out a couple of times including the carrier for periods around 2 seconds. (Richard Jary, Apr 28)
Richard, this is via WSHB per a message from Ed Evans in rec.radio.shortwave
(Craig Seager-AUS, Apr 29)

NEW ZEALAND 11720 RNZI @ 0704, a strong signal for this new RNZI freq heard at 0704 switch. Tuned in again at 1030 and NZL was battling adjacent channel QRM from RKI on 11715 (heard up to 11725). Later near the top of the hour WYFR's IS attacked from 11725 making RNZI disappear in the background of QRM from both sides. At 1104 RNZI switched to their EaTimor beamed extended txion for NZL's peace keeping forces and a boost in signal strength was evident here and was strong enough to clear the remaining splatter from WYFR.
(Pete Costello, NJ, DX LD, May 8)

PAKISTAN R PAK Islamabad observations:
0800-1115 Ur WS to WeEUR heard at 0830-0840 on v17834.91 (33433) and v21460.16 (44444). Ur ME sce 1330-1530 on v11570.08 (33333) and v15100.21 (32332). Ru sce with modern pop mx [!!] at 1525, and into Ru nx at 1530 on 9390.02, but no parallel on 7 MHz propagate to EUR at this time span. Ur sce 1700-1900, Ur talks and singer heard at 1730 on v15330.20 (34433), parallel v11570.09. Ar sce at 1800 on single v15724.95 (S=3, deep fading), on parallel 11640.00 only a carrier detected S=0-1, but no progr content readable.
(WB, Apr 23)

RUSSIA R Mayak has officially inaugurated its web-site at
<<http://www.radiomayak.ru/>>

In the past the stn was carried on numerous SW freqs but currently streaming media is used to deliver its bcs (mx and information) to listeners all over the world. Starting Apr 26 R Mayak is also on FM 103.4 MHz in Moscow (first freq in the Western FM-band for a state stn in the Russian capital).

Vladivostok: R Stn Tikhiy Okean (The Pacific Ocean) is on the verge of being shut down. Fedor Brazhnikov from Irkutsk learned this news during his recent phone call to the stn. Tikhiy Okean has been targeting the Russian-speaking seamen since Apr 13, 1963.

Currently, stn's staff consists of only two full-time journalists and one part-timer. They receive "a huge amount of letters and reports from all over the world" but are unable to respond. As Fedor was told, the journalists barely have enough time to prepare their bcs. In the beginning of this bcng season Tikhiy Okean was heard in Irkutsk from 0715-0800 on 12070. However, currently the stn seems to be absent from this or other SW freqs.

Yakutsk, Rep of Sakha: Acc to Fedor Brazhnikov, R Master-Mix is on the air daily from on 2100-1900 on SW 4940 and FM 102.5. The stn was established under the auspices of a local city govt and its first bc went on the air on Dec 31, 1999.

Mikhail Timofeev from St. Petersburg made a phone call to this stn (4112-42-03-02). He reports its name as R Mix-Master and says that it is on the air daily until 1700.

Addr: Radio Mix-Master, office 1, ul. Oktyabrskaya 20/1, Yakutsk 677027, Russia.
(Moscow DX Bulletin April 30 via Sergei Sossedkin, DX LDISTENING DIGEST)

[Clandestine Burma]. 5940 Democr Voice of Burma via Vladivostok site, 1435 Apr 28, Burmese nx item ment. Australia's Foreign Min. (Foster-OZ, NU Apr 28)

Here is some more information about R Mix-Master from Yakutsk in the FE of RUS (I have just phoned them using a number of (4112) 42-03-02):
Their schedule: 0700-0300 LT (or 2100-1700 UTC) on 102.5 MHz and SW 4940.
Acc to a stn representative THEY ARE REALLY AT 2100-1700 UTC on 4940 (very long time period of SW relay for local stn here in RUS!).
Addr: Radio Mix-Master, office 1, ul. Oktyabr'skaya 20/1, Yakutsk, 677027, Respublika Sakha, Russia.

Unfortunately, they do not have an official stn e-mail addr yet, but I nevertheless hope to know one their personal "hotmail" addr in the coming time. I also gave them a piece of advice how to verify RRs. (Mikhail Timofeyev, St. Petersburg-RUS, Apr 27)

171 - R 1 Longwave to close on 10th May.
Russia's old stn R1 has been allowed to stay on the air on LW until 10th May and to complete the bcng of its Victory Day festive progrs, VoRussia's "DX Klub" reported.

On 11th May, the stn will go into receivership as bankruptcy procedures will be launched. However, the authorities have allowed the stn to continue bcng on VHF (66-73 MHz, OIRT band). This means that R1 will still be able to reach listeners in Moscow and Moscow Region and that the team of the radio journalists will be able to keep their jobs, the report added.
(VoR web site, via BBC M via DXLD, May 3)

The report above is of course somewhat misleading as Radio 1 no longer uses any LW txs inside RUS; I guess, they will shut-down 1305 and a large amount of FM txs, perhaps only single Moscow 72.92 MHz will remain operational. (Kai Ludwig-D, May 6)

Just to note that R-1 doesn't have FM outlet in Moscow (only MW 1305). 72.92 is used by local Radio Retro. (Nick Pashkevich-RUS, May 7)

171-BLR to lose feed from Moscow ??

It seems that the info above is based on an item in the VoR "KlubDX" edition no 496, aired on 23 April 2000. KlubDX was quoting from an article in Nezavisimaya gazeta with the title "All Russian Radio turns into an FM station".

You find a transcription of the full text at:

<<http://www.radio.hobby.ru/kdx/kdx496.html>>

(Bernd Trutenau-LTU, May 7)

Prior to the tx shut-down 171 used to present a significant multi-echo effect here, especially with pre-echos as the strongest signal was the Bolshakovo one, certainly carrying a satellite feed as this site always uses to do.

Another kind of pre-echo was to note on 261 when old Radio Volga was taking R Rossii also from satellite: First a Taldom signal, weak but well modulated with full bass, then Burg blaring afterwards the distorted audio from Volga's bad feed circuit (or perhaps already studio/switching equipment; anyway the cause was not at the transmitter as the lots of non-linear distortion was gone when Volga was history and a direct satellite feed from Radioropa aired instead).

Yes, also all other Russian 171 transmitters (Noginsk, Tbilisskaya etc) are silent, so inside Europe Sasnovy is now alone on this channel. (Kai Ludwig-D, May 4)

[TATARSTAN] After 6 weeks I received two nice QSL cards from Tatarstan Awazy. The v/s informs me that he does not know about plans of the stn to introduce progrs in En or other European langs (other than Ru and Tatar) although they might start an evening txion in Autumn. They promised to send me a second letter with a third QSL card (I had reported several txions) and freq schedule as well as some information on Tatarstan. Currently they are heard in EUR 0800-0900 on 11925 (100 kW via Samara site). (Wolfgang Schweikert-D, May 5)

GTRK "Murman" (Murmansk) has been bcing on 5930 for many years, with a very poor signal here in EUR. But now it can be heard twice a week with good reception with a relay of their "Radiostantsiya Atlantika" progr for seafarers, on Tue and Fri at 0810-0900 on 4429, 6510, 17266, all USB mode. (per Irkutsk DX Circle). <<http://www.irkutsk.com/radio/russia.htm>>

A good-quality clip of this can be heard on the Interval Signals Archive at <<http://www.intervalsignals.com>>

What you'll hear is:

1. GTRK Murman IS
2. Time check
3. Radiostantsiya Atlantika IS
4. Programme intro. (Dave Kernick-UK, hcdx May 3 via DXLD)

Radio Rossii, 26/03/00-02/09/00

4485 2300-1900 015 000 Ufa [? RV-147 Zzykovo, in domestic schedule, ed.]

5905 1530-2100 100 000 Moscow Noginsk [HFCC Riazan]

5910	0100-0400	100	000	Moscow Noginsk
5935	0100-0500	100	240	Moscow Kurovskaya
5940	1430-2100	100	240	Moscow Kurovskaya
7220	2100-1700	200	050	Yekaterinburg [HFCC 240 kW]
7355	1730-2100	100	128	Samara
7360	1330-1700	100	128	Samara
7365	0100-0500	100	128	Samara [HFCC Krasnodar 100 105]
7440	0430-1500	100	000	Moscow Noginsk
9490	1530-2100	100	325	Krasnodar
9655	1030-1500	100	063	Irkutsk [HFCC Chita]
9720	0530-1400	100	240	Moscow Kurovskaya [HFCC Riazan]
9805	1900-2200	100	063	Irkutsk
9845	1830-2100	250	310	Moscow Taldom [HFCC Riazan 1630-]
9895	0200-0400	160	155?	Kaliningrad
11655	0830-1500	100	105	Krasnodar [HFCC Samara 100 130]
11735	1730-2100	250	265	Moscow Taldom [HFCC Serpukhov]
11980	0100-0400	250	265	Moscow Taldom
12005	0930-1300	100	128	Samara
12020	0100-0500	250	310	Moscow Taldom
12025	0100-0800	100	105	Krasnodar
12025	1730-2100	160	155?	Kaliningrad
12065	0530-0900	100	128	Samara
13705	0530-1800	250	310	Moscow Taldom
15305	0430-1700	160	155?	Kaliningrad [HFCC Kursk 270 degr]
15455	0430-0700	250	265	Moscow Taldom [HFCC Riazan]
15475	2230-1000	100	063	Irkutsk
17660	0730-1700	250	265	Moscow Taldom

Radio Free Chechny SW, 26/03/00-02/09/00

7335	0200-0500	400	147	St.P.
7335	1430-2000	400	147	St.P.
7345	1400-2000	100	160	Moscow
9940	1730-2000	400	147	St.P.
11985	0500-1400	100	160	Moscow
12045	0200-1700	400	150	St.P.
15620	0530-1400	400	147	St.P. (Nikolai Rudnev-RUS, Apr 13)

Grozny. Acc to Interfax news agency, the Russian federal forces has discovered a major radio monitoring post which was allegedly used by the Chechen separatists. The post found in a one of the wrecked buildings in Grozny included "numerous pieces" of professional monitoring equipment and was used to eavesdrop on communications between the detachments of the federal forces. Most likely, the equipment was seized by the separatists during the first Chechen campaign of 1994-96. Acc to the press-center of the Russian Interior Ministry, this monitoring post "greatly assisted [the terrorists] in organizing their resistance to federal forces" during current antiterrorist operation.
(Moscow DX-Bull #161, 30 Apr)

Comment on St.P. operational schedule:

234 LW - Alongside with the 873 tx at Olgino the only silent high power LW/MW transmitter, if I have not missed something. Also regarding SW it looks really not bad:

At night eight txs are boosting 7390 2300-0200 and 9480 0000-0300 to 800 kW superpower each, 0200-2000 four txs are in service for RCS in two pairs, further tx pairs are operational 1700-1900 (7440), 1500-2100 (9450), 1700-2100 (9890), 1430-1700 (11985), 1500-1600 (12005), 1500-1700 (17580) and 1730-1900 (15595), furthermore a single one is on air 1500-1530 (12030) and 1600-1900 (12000), so up to 13 txs are operational simultaneously, 9890 cannot use the same txs than 11985, so at least 15 of the 18 txs are in daily sce.

At Bolshakovo four SW txs are in use by VoR and RNW, now a further tx pair was thrown in for R Rossii since Popovka carries RCS instead, so up to six txs are operational simultaneously with altogether nine ones installed. I guess, that's also clear better than the business at other sites; especially the majority of the 100 kW txs at the Kurovskaya and Tbilisskaya sites should remain silent now. (Kai Ludwig-D, May 4)

Progr "Kamchatka Rybatskaya", Petropavlovsk-Kamchatskiy Radio Centre, 100 kW in Ru 1900-2000 (Tue, Thu, Sat) on 7340 and 12045.
(Nikolai Rudnev-RUS, via Anatoly Klepov, RUS-DX, May 4)

TUNISIA RTT Sfax Updated schedule of Radio Tunis in Ar:
1200-1400 15450 (55555), 17735 (55555).
1400-1700 11730 (54554) over CNR, 15450 (55555).
1700-2100 7225 (45554), 9720 (54554) over VOR Ru/En.
2100-2300 7225 (44554) over CRI Sp. (Observer-BUL Ivo Ivanov, Apr 24)

Tunisia is now regularly using 7275 & 7110 mornings until off at 0700 and I have heard the stn using 7225 & 7110 around 2150. As I type at 1305 I hear 15450 (mixing with TUR in Ru) and 17735 on air. So it seems they are using just two txs still. (Noel R. Green-UK, May 1)

UKRAINE Lviv silent (again)
The return to the air of the Lviv SW megawatt seems to have been a shortlived story (15 days or so). I have not heard them today, and what is worse is that 171 LW also seems to be affected now as the freq was empty after the sign off of R-1 via BLR at 2000.
(Olle Alm-SWE, May 1)

I note that you say 171 is empty after BLR s-off at 2000. What stns are actually operating on 171 these days in the western hemisphere. I can hear what I had assumed was Bolshakovo on the frequency in daytime - it might be BLR, but their 279 does not propagate to me at this time of year in daytime.

Also, on 198 I can currently hear 'Mayak' through BBC R4 at 0700. I find it very surprising that I can hear 150 kW from St.P. at that time of day. Is there another one on the channel, or is the power higher? The Polish stn was audible earlier in the year same time, but that appears to have 'faded' now. As for Lviv, maybe the electric company has called to read the meter and they can't pay the bill. (Noel R. Green-UK, May 2)

13590 is the recently reactivated megawatt, but could redisappear at any time due to power bill dispute; originally A-00 schedule did not include any En on 13590. Glad RUI came to their senses on that. Oh, oh, UT May 3 at 0330 check on 13590 all I hear is a strong Qur'an, unlikely from RUI! Talk afterwards from 0336 was not Ar, but Persian?
(gh, DXLD) HFCC lists:

13590 0330-0530 29S,40NE SIR=Sirjan 500 kW 338 degr TURKI-AZ IRN IRB.
13590 0400-1900 Charkov 100 290, 1900-0400 Lviv 1000 303.

21510 Megawatt at 1100-1200 was also 'empty' on Sat 6th. At same time RUI Ukr Letterbox on powerhouse 13590, and parallels 9620(plus heterodyne), 9640, 11840, and poor 11705. ed.

Regarding the Lviv-Krasne site, not only the SW tx is silent but also co-located LW 171, leaving Sasnovy/Belarus with R Odin[R1] in the clear, so indeed the power supply company has evidently pulled the plug. (Kai Ludwig-D, May 3)

171 - On checking this freq Sunday at 1100, two stns were audible and bcng different progrs. One must be slightly off freq as a heterodyne was

also audible. At 2055 Lviv was very dominant - I could not hear Odin, but there was a heterodyne. This weakened after 2105 but was still audible. There was also "voice chatter" well in the background which might have been the Luxembourg effect. Maybe a more distant Russian or MRC was the cause of the het?

Lviv was in Ukr after 2100 and not carrying the En ext progr audible via noisy 5905 and on 11950 (and I think 6020 under HOL). BLR 279 also at fair level around 2100 and with the usual voice chatter on channel which I think is also the Luxembourg effect. Today - 8th - two signals are again audible on 171 at 0615 with a heterodyne. We will see what happens on the 11th! Could it then be that St.Petersburg 198 will be the only active Russian LW station in the western hemisphere? (Noel R. Green-UK, May 8)

UNID Unidentified on 6145. Dose anyone know who s-off on 6145 at 1711 daily with IS etc. Sometimes has a little En and mentions P.O.Box 95111 -- -- ????

(Paul Aronsen-NZL, hcdx May 3)

UK Virgin R will begin a trial sce on SW beginning this Sat, Apr 29. 'Rock and Roll Football', hosted by Terry Venables and Chris Evans, gives listeners up to the minute commentary on the day's En and Soccer League premiership matches, as well as phone-ins, pop mx and gossip. It airs from 1100 to 1630.

'Life's Too Short' is a one hour show providing a run-down of the UK mx charts, as well as the latest gossip from mx and the media. It airs from 1630 to 1730.

1100-1730 SoAF 21515.
1100-1400 21455. 1600-1730 15525 ME&SoEUR.
1300-1400 11890 and 1400-1730 15500 EaNoAM and the Caribbean.

Flat Earth R is offering listeners an opportunity to win an all expenses paid trip to the En FA Cup final at Wembley on May 21, as well as other prizes. Go to <www.flatearthradio.com> for details. (Lee Roberts-UK of Ginger Media, edxp Apr 28)

[Isle of Man] 279 "The IOM govt has now appointed a planning inspector (a Mr. Hawthorn) who is arranging a date for the [planning] enquiry with a special radio adviser and with our QC, who is David Hollgate, a leading UK planning barrister, based at 4 Breams Buildings in London.

We anticipate this being in late May. Once we receive planning permission we can start building, but not of course before. The CFA [antenna] has now been exhaustively tested and found to be an efficient radiator. It has also now been proven to cause much less interference close to it, as there is a much reduced induction field. We took one of the world's leading radio companies who have been in the business for over a hundred years, to measure several existing CFAs."

(Paul Rusling via Mike Terry, in BritishDXClub Communication magazine, May issue)

USA Some new freqs of RFE/RL for A-00 period
0100-0200 Kazakh NF 9760, in parallel 7170 11845.
0100-0400 Ar 6140 7255 9730 9865 (x0200-0400).
0200-0300 Turkmen NF 15295, in parallel 7295 9555.
0200-0330 Tajik NF 9805, NF 11660, in parallel 9760.
0300-0400 Tatar-Bashkir NF 11910, in parallel 7170 9815.
0430-0730 Fa NF 15525, in parallel 9510 11945 12015.

1400-1500 Ar NF 9540, NF 13755, NF 15170, NF 17665.
1400-1500 Fa NF 13720, NF 13735, NF 15320, NF 15495.

1400-1500 Ru NF 15540 (x13640).
1400-1500 Turkmen NF 11715, NF 15380 (x11815 x15370).
1500-1700 Ar NF 15170, NF 17665, in parallel 9825 11805.
1500-1700 Fa NF 15530 (x9565), in parallel 13665 13735 15495.
1800-1830 Alb NF 9840, in parallel 1458-ALB 5965 15280.
1900-2000 all Fa 11835 11995 15115 17570 is deleted.
1900-2000 Georgian NF 9615, NF 13605, NF 15255.
1900-2000 Latvian NF 7210, in parallel 5955 9705. (Observer-BUL Ivo Ivanov,
Apr 24)

Radio Swan [U.S. propaganda war preceded exile landing at Bay of Pigs].
A fascinating article. For anyone interested in Radio Swan & the Bay of
Pigs, I suggest you also read my article on La Voz de la Liberacion at

<<http://www.swl.net/patepluma/central/guatemala/vozlib.html>>

La Voz de la Liberacion was used by the CIA to overthrow Guatemala's
democratic govt in 1954. David Atlee Philips, who later ran Radio Swan, was
also behind La Voz de la Liberacion. There are many interesting parallels
between the two stories/stns. Of course, there is also one major difference
- the Guatemala coup was a stunning operational success (although certainly
an immoral one) and the Bay of Pigs a total failure.

(Don Moore-USA, <mooredxer@yahoo.com> hcdx Apr 30)

[saw an interesting and exciting film feature on that U.S. intervention
into GTM on French-German public TV channel ARTE last winter, ed.]

U.S. propaganda war preceded exile landing at Bay of Pigs.

BY DON BOHNING

Newly declassified documents on the Bay of Pigs invasion reveal a
monumental CIA propaganda operation that began almost a year before a CIA-
trained force of exiles landed on Cuba's southern coast on April 17, 1961.

The documents speak of success in distributing propaganda inside Cuba and
elsewhere in LatAM in the months leading up to the invasion. They outline
plans for using seized newspapers and radio stations on the island if the
invasion force was able to occupy Cuban territory. And they reveal that the
CIA took direct control of radio broadcasts after becoming disillusioned
with infighting among Miami exile groups that had been conducting them.

Directed by David Atlee Phillips, who also headed the CIA propaganda effort
in the overthrow of Guatemalan President Jacobo Arbenz seven years earlier,
the propaganda effort included leaflet drops, pre-recorded radio programs
made by Cuban exiles and distributed to about 40 stations around the
Caribbean, and recruitment, training and infiltration into Cuba of "small
provocateur teams." Full text of article available at

<<http://www.herald.com/content/today/news/americas/carib/cuba/digdocs/087636.htm>>

and

<<http://www.cubanet.org/cubanews.html>>

(The Miami Herald, Apr 30)

UZBEKISTAN hx 15075 At 2000 Ge sce of R Tashkent Internat on hx (3 x
5025) SINPO=25333. (Juergen Lohuis-D, May 1)
[1935-2025 parallel 5035 5060 9540 9545 11905 ed.]

VIETNAM VoVTN Hanoi En schedule:

0100-0130	NoEaAM	9695-CAN	0230-0300	NoEaAM	9695-CAN
0330-0400	CeAM	9795-CAN	1000-1030	AUS/SoEaAS	1242 9840 12020
1100-1130	SoEaAS	1242 7285	1230-1300	SoEaAS	9840 12020
1330-1400	EUR	9730 13740	1400-1430	SoEaAS	1242
1530-1600	SoEaAS	1242	1630-1700	EUR	9730 13740
1700-1730	Indochina	1242			
1800-1830	EUR	9730 13640			

summer til Oct 28th 12070 [winter 7440 1700-1900] Moscow
500 kW 275 degr
1900-1930 & 2030-2100 EUR 9730 13740
2330-2400 SoEaAS 9840 12020
(Extracted from schedule on VoVTNs own web site via BritishDXClub
Communication magazine, May issue)

YUGOSLAVIA Summer schedule of Radio Yugoslavia:

1300-1430 Se (relay R Belgrade-1) 7200 (55555).
1430-1500 Ar 11800 (55555).
1500-1530 Ru 11870, co-ch VIOROI Kazakh.
1530-1600 Hun/Gr 6100 (55555).
1600-1630 Fr 9620 (55555).
1630-1700 Ge 9620 (55555).
1700-1715 Alb 6100 strong co-ch R Tirana Turk.
1715-1730 Bul 6100 strong co-ch R Tirana Gr.
1730-1800 It 9620 (55555).
1800-1830 Ru 6100 (55555).
1830-1900 En 6100 (55555).

1900-1930 Sp 7200 (45544).
1930-2000 Se 6100 (55555) Sun to Fri.
1930-2030 Se 6100 (55555) Sat only.
2000-2030 Ge 6100 (55555) Sun to Fri.
2030-2100 Fr 6100 (55555).
2100-2130 En 6100 (55555).
2130-2200 Se 7230 (45554) Sun to Fri.
2130-2230 Se 7230 (45554) Sat only.
2200-2230 En 7230 (45554) Sun to Fri.
2230-2300 Ch 9685 (45544).
2300-2330 Sp 9680 (45544).
2330-2400 Se 9580 (45444) Sun to Fri.
2330-0030 Se 9580 (45444) Sat only.
0000-0030 En 9580 (45444) Mon to Sat.
0030-0100 Se 9580 (45444) Mon to Sat.
0030-0130 Se 9580 (45444) Sun only.
0130-0200 Se 9580 (45444).
0430-0500 En 9580 (45554). (Observer-BUL Ivo Ivanov, Apr 24)

R Yugoslavia's daily Mandarin sce noted this past week with reduced
schedule of only 15 mins in lieu of 30 mins, on 9685, *2230-2245* good
signals here in Melbourne.
(Bob Padula-AUS, edxp Apr 25)

Extracts of items sourced to EDXP may be further reproduced but
only by organizations or individuals which have on-going exchange
arrangements with EDXP.

Any items from Glenn Hauser and/or World of Radio may be reproduced
or broadcast only if complete attribution to the original source and
to gh/WOR is given.

Items from this file may be reproduced or re-reproduced only if
full credit is maintained at all stages.

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

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

vy73 de Wolfgang DF5SX

e-mail 100523.3446@CompuServe.com

ALBANIA R Tirana Cerrik 1st national home sce relay noted at 0700 on v6099.90 (24222 summer attenuation!). From 0900 on v9585.14 much stronger in 31 mb (34433+). 2nd national network at 1000 on v7149.93 (24222, poor on 49 and 41 mb in summer).
(WB, May 13)

ARGENTINA 15820 R Riverada B-A, 2340-2352*, ssb/usb, Sp talks, s-off midst on the sentence, 25432.
15475 ATA R Nac.Argancel, San Gabriel, 2030-2042* Sp talks on B-A, slow LatAM mx, ID by male, s-off. 25332. (Roland Schulze-PHL, Apr 17/19)

ARMENIA Foreign stn SW relays in A-00 season via Gavar:

5895	-	1625-1740	-	100	-	078	TWR
6240	-	0030-0100	-	100	-	078	TWR
9965	-	2300-0330	-	500	-	255	VoR
11510	-	1600-1900	-	500	-	190	VoR
12025	-	1400-1500	-	500	-	100	VoA
15735	-	1900-2100	-	500	-	260	VoR (Nikolai Rudnev-RUS, May 1)

BELARUS Some current schedules based on monitoring observations:

2738	1800-2100	Mayak (SSB)	2829	1800-2100	Mayak (SSB)
4855	1200-1400	Mayak (SSB)	4982	0300-1800	Mayak (SSB)
5134	0300-1800	Mayak (SSB)	6010	0300-1800	BR-1
6040	0300-2200	BR-1	6070	0300-2200	BR-1
6080	0300-2200	BR-1	6115	0300-2200	BR-1
6190	0300-2200	BR-1			
7105	1500-1900	BR-1, 1900-2100	R. Minsk (FS)		
7110	0300-2200	BR-1	7145	0300-2200	BR-1
7210	0100-0300	R. Minsk (FS), 0300-1900	BR-1, 1900-2100	R. Minsk (FS)	
7265	0400-2100	BR-2			
11960	0300-0500	BR-1, 0900-1100	BR-1		(Mikhail Timofeyev-RUS, May 10)

Mayak feeders 4982 / 5134. Belorussia reactivated the Mayak progr (RUS) feeders on 4982 and 5134, both in USB. Around 0400. (Karel Honzik-CZE, hcdx May 9)

BELARUS/RUSSIA/UKRAINE

LW 171 in Northern Sweden. The situation on 171 up here in the north is that Lviv (when active) and Sasnovy are heard during daytime at a fair level but with rather much local noise, while reception becomes better in the evening.

During the winter Tomsk is heard at a weak to fair level after Lviv sign-off. Nador 171 is heard only occasionally and never with a better than weak signal. It is important to emphasize that LW signals are strongly affected from day to day by propagation condition variations. One day east-west reception may be excellent, another day Turkey-Caucasus may be very strong, yet another day NoAF may be strongly favoured. During the winter I have heard signals from as far to the east as Irkutsk (234) and all three Mongolian freqs.

Today, Thursday, R Odin remains active on 171, while Lviv seems to be off again. With the shaky economy for both stns the situation may be different already tomorrow.

One of the striking differences between southern and northern SWE is noted in the 49 mb. In the south, German and other CeEUropean stns are very strong, while in the north these are barely audible or totally absent in the daytime during summer. Only Finland remains strong in the north.

For the Russians in the far north the situation is of course the opposite. 5930 and 6160 are regular signals in the north, not so in the south. (Olle ALM-SWE, May 11)

171 Yes, yesterday evening I found also Krasne again on air with UR 1 in parallel Brovary-207. One must be slightly off freq as a heterodyne was also audible. [latter heard in Stuttgart on 171.88].

At least it's not the incomprehensible offset of around 1000 Hz like in the first weeks of the Krasne LW unit back in operation.

At 2055 Lviv was very dominant - I could not hear Odin. Mostly the same here in eastern Germany, Sasnovy is hardly audible underneath Krasne.

Lviv was in Ukr after 2100 and not carrying the En ext progr audible via noisy 5905 and on 11950 (and I think 6020 under HOL).

RUI maintains a different feed to Krasne, called "ch 3" contrary to "ch 1" for the Brovary and Kharkov txss. The missing "ch2" is no longer valid, as it used to be the feed for the silenced Kopani MW txs. In practice 171 is until 2200 in parallel with 207, 2200-2300 in parallel with 5905 etc., 2300-2400 in parallel with co-located 13590 if on air. By the way, right now 21510 is empty at all, so the SW tx seems to be still out of sce.

There is still Taldom-261 with R Rossii, likely even still on full 2.5 MW contrary to 1386. Also Kazan-252 is still on air, for my knowledge also Taldom-153, Noginsk-198 and Ufa-198. However, the omni-presence of "R 1" on LW 171 and 234 is just history now. By the way; I'am actually surprised that Tbilisskaya-171 was not thrown in for RCS... (Noel Green-UK, and Kai Ludwig-D, May 9)

Yes - there is Taldom 153 kHz with Radiostantsiya Yunost, it can be heard regularly here in Vilnius.

The disappearing of Radio-1 from LW & MW does not really come as a surprise. The former state-owned allunion radiostn was turned into a joint stock company and "privatized" in 1997 (the state kept a large amount of stocks). It was foreseeable that without state funds the stn would not be able to continue renting a highpower tx network. Unfortunately the listing in WRTH was lacking behind in recent years to reflect the changed status of Radio-1 as a small, commercial network in RUS.

[Re: Acc. WRTH the "Radio Retro" progr in Moscow is a special FM sce of R1.]

This information is not correct. Radio 1 and Radio Retro are two independent projects and have no commercial relationship: Radio 1 is operated by OAO "Radio-1" (license no 2811 of 19.11.97), Radio Retro is owned by ZAO "Radio Retro" (license no 2970 of 5.2.98). Radio Retro is currently expanding its transmitter network to various towns all over Russia (fed by sat-relay). (Bernd Trutenau-LTU, May 9)

RFE/RL POL, BLR, and UKR Report. Survey of Developments in Poland, Belarus, and Ukraine by the Regional Specialists of RFE/RL's Newslite Team.

LVIV ELECTRIC TRANSPORT PARALYZED. At 4 p.m. on 4 May, the Lvivoblenerho company, which supplies electricity in the region, cut off power supplies to the Lvivelektrotrans company, which manages trams and trolleys in Lviv. As a result, the city's electricity-driven transport ground to a halt. This was the first such occurrence in the city in the last 100 years, Interfax noted. Lvivelektrotrans owes 2.44 million hryvni (\$450,000) to

Lvivoblenerho for electricity. The latter's move reflects a harsher approach to those not paying for electricity supplies, as announced by Deputy Prime Minister Yuliya Tymoshenko. Tymoshenko said that the government on 3 May resolved "to abolish all restrictions" on cutting off debtors from energy supplies. Tymoshenko added that neither hospitals, kindergartens, nor military facilities have been spared from this move. "Electricity, heat, and gas are commodities like any other, and one needs to pay for them," Interfax quoted her as saying. According to Tymoshenko, 150-200 million hryvni is lost every month in shadow-sector electricity sales. She added that this explains the resistance to reform in the energy sector among its top officials. (RFE/RL via Bernd Trutenau-LTU, May 9)

Bernd's very interesting piece of news about electricity supplies - or lack of them - would seem to solve the question of what is happening in Lviv. I guess the electricity company is not amongst the most popular ones currently - especially amongst tram travellers! At 2040 on May 9th the only station I could hear on 171 was Nador, steady at about S3 on the meter, and in parallel to QRMed 9575. There did not appear to be any other on the channel, but there was a heterodyne - again - very slightly hf.

My measurements appeared to indicate that Nador was using 171.00. Sasnovy was well audible on 279, so this one and Lviv-Krasne should also have been heard on 171 if on air. This morning (10th) two signals were audible on 171 - and the actions of the S meter indicated this - at 0710. Local noise was spoiling the channel but ID of the dominant one appeared to be R Odin, and followed a series of "reklama" (as announced). Also, the heterodyne was present.

The Mayak IS was also noted at 0700 on 198. Mikhail's comments about this one were noted. Thanks for the information re Taldom 153 & 261 and Kazan 252, and the rest - all very informative. I have'nt heard Yunost on 153 for a very long time - Donebach dominates here with Brasov-Bod audible underneath. Atlantic 252 is very strongly received here, day and night, and splatters over adjacent channels (more so than the BBC 198 does - 189 / 207 are easily heard, including the RAI 10 kW stn this morning too) so reception of others using 252 or 261 is difficult to achieve.

- I hope the WRTH editor has got a more up to date listing of what's using 171 etc. after this discussion!!! (Various DXers from GER, LTU, SWE, UK, May 2000)

R Odin remains active on 171.

We had meanwhile some further talks about this with Bernd Trutenau-LTU: Belarus gets a feed package from RUS, which includes the main radio and TV networks. So they will have a R Odin feed available as long as this stn actually exists, no matter how restricted it's distribution inside RUS is. I meanwhile wonder, if R Odin has now the majority of it's freqs in RUS or in BLR; keep in mind that it is carried in BLR not only on 171 but also from virtually all FM towers. (Kai Ludwig-D, May 11)

Radio Medi 1 from Nador-MRC on LW 171 kHz now dominates that LW channel. Hourly Ar and Fr progrs alternating in parallel to 9575. Very weak Russian stn underneath.

(Uwe Volk-D, May 9) [MRC was always the strongest 171 stn here in Stuttgart, ed.]

BELGIUM New Walloon stn on MW 1125/1233. Since last Fri May 5th, Trafic Plus is bcng on 1125 and 1233 in BEL.

Trafic Plus is an initiative by the RTBF and can be considered an addit radio stn. Originally Trafic Plus was intended for bcng via DAB only, but as almost no one can listen to DAB for now, RTBF decided to bc the progr on two MW channels: 1125 La Louviere; used to be 20 kW; current power unknown.

1233 Liege with 2.5 kW. The idea is to inform listeners about traffic and traffic issues. (Herman Boel-BEL, May 9)

BOLIVIA Last night I logged again R Yura on 4716.76 USB. My timer started at 2345 till 0045, their slogan is indeed "RADIO YURA, LA VOZ DEL LAYO", I heard this very clear! SIO 222. (Ruud Vos-HOL, May 11)

BRAZIL Brazilian on 4905. I heard almost daily a Brazilian stn on 4905 even after 0430. There was no clear ID, once mentioned Goiania another time even "Salvador da Bahia", some time annts. Acc to some freq lists both R Relogio and R Anhanguera close earlier than 0430. I presume it is Anhanguera but perhaps somebody knows it exactly. (Erich Bergmann-D, May 12)

Have definitely heard R Anhanguera as late as 0700 (or early if you are in EUR) and when I listen at NoAMcan dawn around 0930, so they are now apparently on 24 hrs. (John Sgrulletta-USA, May 12)

The stn on 4905.1 is R Anhanguera, Araguaiana relaying "FM Araguaia 99.7" (same owner). Heard here also after 0600. I hope it is still valid. Although I hear this signal almost daily, I usually do not wait for ID. The signal is quite weak here. (Karel Honzik-CZE, May 14)

CANADA 6130, CHNX, full data letter with a copy of a "1939 QSL Card" printed on it and tx/antenna info, "50 watts", with letter, v/s Scott Snailham Production Assist/Evening Producer, in 1 month, for, \$1. Mr Snailham said he is a SWL and that the stn had been without a CE for awhile, (Wayne Harvey left Aug 99)

He said " ... out of respect of the SW listeners, I have decided to take initiative and to respond to any DX'ers that request QSLs". He is "amazed at the reports" he gets considering the 50 watts !
Addr: CHNX, PO Box 400, Halifax, Nova Scotia, Canada, B3J 2R2
E Mail: <chnx@ns.sympatico.ca> Fax: 902-442-5330
(Joe Talbot-USA, hcdx Apr 29)

6160 Around 0238-0315, SINPO 25432, CKZN St. John's. En, classical mx, 0250 Jazz mx, TS and ID, nx, traffic info. (Willi Stengel-D, A-DX Apr 26)

CHINA From early May all four channels of Xinjiang PBS are signing on 30 mins earlier, at 2330 instead of 0000. Due to the short summer nights in the north this stn is now becoming inaudible at my place.

CNR-2 has switched from 15285 to 17625. This txion is from the old Beijing home sce centre (16 x 50 kW), which again is using a non-satellite programme feed. (Olle Alm-SWE, May 11/13)

11630 CPBS Xinjiang Minorities Sce 1300-1400. Mx to 1300 then male announcer with ID in Uighur at start of Uighur minorities progr. Male annr talks in Uighur and selection of fine local mx and songs to 1357. Another ID and musical link to 1400 then into the Kazakh progr. 34343. Parallel 15670, 11375, 10260. (Mike Ford, Cumbre May 7)

COLOMBIA 4895 Colombia Stereo, hrd 2350-0430. This new stn belonging to the Colombian Army was hrd quite well (SIO 555) during the past weekend relaying HJE, Colombia Stereo, 93.4 from Bogota. I made a phone call at 1100 Sun morning to the stn and talked to Sgt. Moreno, who is the Stn Coordinator. He was unaware of the SW freq.

However, he phoned me back a bit later to say that they were in fact testing a new tx with nationwide coverage that will eventually relay Cadena

CREER programming (CREER = Cadena Radial del Ejercito Colombiano, Colombian Army Radio Network). He said he did not know exactly where the SW tx was located, but he believed the QTH to be located at the Army Air Base at Melgar (Tolima). He is interested in FAX reports to +571-2407374, or normal postal mail to: Emisora Colombia Stereo, Escuela de Cadetes Jose Maria Cordoba, Calle 80 No. 38-00, Santafe de Bogota, CLM. The stn is on the air 24 hrs a day. Rafael thanks Henrik Klemetz for help with translation. (Rodriguez-CLM, via NU May 9)

4895 Colombia Estereo, Santafe de Bogota, 1235- 1305+, 443, NEW stn! mx LAm, also May 8 0010-0105, 444, bcng Musica Salsa, Merengue, Vallenatos, Pop. ID 0100. "Colombia Estereo 93.4 HJ... Bogota, en el centro de la Capital... CREER, Cadena Radial del Ejercito". Reported on Apr 15 as UNID 0115-0123. (Yimber Gaviria-CLM, DX LISTENING DIGEST, May 7)

CONGO CLANDESTINE to/from CONGO - R Liberte Nick kindly translated a Fr message I got from this stn. It seems that they are on more than just 1800-2300 on 15725 as previously reported. (Hans Johnson-USA, Cumbre Dx)

Here is Nick's translation: "Radio Tele-Liberte (RTL) has been on since the beginning of the year on SW 9.800 MHz mornings, 12.925 MHz afternoons, and evenings on 15.725 MHz. We have press reviews at at 8h, 12h30, and 20h as well as three daily nx bulletins at 10h, 14h, and 16h. RTL has a staff of 25 and many outside contributors. Radio Liberte is located in Gbadolite and also operates from Kisangani on FM." (Grace, Cumbre Apr 29)

CYPRUS One more query. I sent a report to VoHope at P.O.Box 3379, Limassol, Lebanon as per address in the WRHB, however it has come back as "Box Closed Undelivered", has anyone any ideas on their address. (Paul Aronsen-NZL, hcdx May 3)

Limassol should rather read on Cyprus Isl. instead of Lebanon, it's that the fault ? ed.

FINLAND Scandinavian Weekend Radio. SWR from Finland still plans to be on the air from June 30 2200 to July 1 2159 on 11690 and 11720. Their site is <<http://www.swradio.net>>

I sent them a note asking about the power and location of their txs. Here's the reply I got: SWR's transnitting power is going to be 250 watts. Our antenna is half wave dipole in 20 metres above ground. Virrat, our stn location in WeFIN, is about 150 km north from city of Tampere. (Ville-Veikko Haikarainen-FIN, May 9)

New stn: 'Scandinavian Weekend Radio', starting June 30 on 11690 and 11720, from 2200 Fri till 2200 Sat. (Cees Vanoudheusden-HOL, RVI Radio World May 14)

The power behind the scenes of the Scandinavian Weekend Radio (SWR), is the Scandinavian SW R Assoc. The purpose of SSRA is to promote and to support the non-commercial radio bcng in FIN. The operation of the radio stn is independent of the Oy Finnish Broadcasting Company Ab, of home and foreign radio chains, other radio stns and advertisers.

If our license is granted in time, the first txion is held 1st of July 2000.

Our reception area will cover the Nordic countries and the area around the Baltic Sea. Because of the INTERNATIONAL character of our stn, also En and Swedish are used in addition to the Finnish as the langs of our radio progrs. The reception area of the stn also brings a possibility to make Finnish mx known to our foreign listeners. For this reason more than half of the mx played will be domestic.

Our purpose is to function as the radio enthusiasts' report channel, to support, and to promote the radio hobby. We report in the nx events of the radio world and information such as for example the activity of the sun, which greatly affect in distant radio reception.

More information about SWR can be found in our website:
<<http://www.swradio.net>> or by e-mail <info@swradio.net>
(British BDXC-UK via Cumbre and also via DXLD, May 12)

SWR's txing power is going to be 250 watts. Our antenna is half wave dipole in 20 metres above ground. Virrat, our stn location in WeFIN, is about 150 km north from city of Tampere.
(Ville-Veikko Haikarainen-FIN, Scandinavian WR, May 9 via Sergei Sossedkin, ODXA via DXLD)

GERMANY Freq changes of DW, eff April 27:
0530-0600 Tu NF 15465 (x15105) 0900-0945 En NF 17770 (x17560)
1000-1030 Tu NF 15460 (x15470) 1330-1355 Dari NF 21590 (x21600)
1355-1420 Pashto NF 21590 (x21600) 1500-1700 Fr NF 17715 (x17680)
1700-1800 Fr NF 17745 (x17680) 2300-2350 Ch NF 13705 (x13640)

R CAN Internat in En/Fr to WeAF via Wertachtal: 0600-0700 Mon-Fri NF 17820 (45554), 500 kW 180 deg (x17675) (co-ch RNZI), parallel 11715, 13755, 15330.
(Ivo Ivanov Observer-BUL, May 8)

Hrvatski R Zagreb via DTK Juelich on 11805 appears to have extended its En sce, noted with 30 mins' segment 2030-2100, May 10. (Bob Padula-AUS, edxp via Cumbre, May 12)

6045 100 kW nondir, 0900-1000 Suns only. Evangeliums-Radio Hamburg now via DTK Juelich from May 7th. Addr: Pf. 92 0741, D-21137 Hamburg, Germany. Tel/Fax +49 [0] 40 - 702 70 25, no e-Mail at present.

Also relayed on Open Channel Hamburg, 1st, 3rd and 5th Mon 1700-1800, repeated on following Tues 1000 on FM 96.0 MHz and cabel network 95.45 MHz.

Europa Progr:

1st Sun EVR-Kurzwellen-Ecke (SW Corner).
2nd Sun EVR-Special of popular ministry prayer.
3rd Sun EVR-Country-Mx Corner.
4th Sun EVR-Instrumental-Mx Corner
5th Sun Special Themes, Request mx box, listener greetings progr.

EVR is an unity of various protestant churches and group organizations in Hamburg. The stn started bcng via Merlin SW center Skelton in Cumbria-England on Oct 31, 1999, as the first German speaking non-public organization. (EVR/HjB. Dr. Hansjoerg Biener-D, May 12)

GREECE [and non]. The Greeks finally got their act together with the VoA. The Delano tx on 17705 had been down for the last ten days since Apr 11; it came back Apr 20 for the 1800-2200 sce to NoAM. 17565 has been cut back to two hrs 2000-2200. On Apr 21, VOA-USA in Delano finally shifted from 9690 to 15455 and exended an addit four hours, now 1200-1800.

The Greek elections were the previous Sunday; PASOK made it again. Maybe that was the word they were looking for, a continuation of the powers that be. After a weak start on 15455, it built up to SINPO 55555.

VOG sces to No&SoAM now shape up this way; all from monitoring and freq annts in Gr at the beginning of the sces; nothing yet officially from VOG:

NoAM, EUR 0000-0350 7450 9420 12110 15630

0600-0800 7475 9375 9420 15630
1200-1800 9420 15455 15630
1800-2200 9420 15630 17705
SoAM, EUR 2000-2200 17565
2200-2250 12105
2300-2350 7475 9380 9420 12105
Internet: <<http://ert.ntua.gr>>

The only nx in En I am aware of happens Mon-Fri 0200-0210; I do not know the status of En which at one time were at 1900 on Sat or Sun.
(John Babbis-USA, Apr 21, DX LISTENING DIGEST)

As we reported in the meantime, reconfirmed Sunday now at 1800, and also En nx at 0600.
(gh, DXLD, Apr 26)

VoGRC En nx may be found on 12110 at 0200-0212v, Mon-Fri. On weekends, I have heard over the last 2 weekends the En nx on Sats on 9775 0745-0800v.
(Darren Hennig-CAN May 2, via DXing.com, DXLD)

VoGreece / ERA Interprogramma A-00 schedule:

1300-1330 Tu 9375, 11645, 792, 1386, 91.6, 93.6
1330-1400 Ar 9375, 11645, 792, 1386, 91.6, 93.6
1400-1430 Ru 9375, 11645, 792, 1386, 91.6, 93.6
1430-1500 Bul 7475, 9375, 792, 1386, 91.6, 93.6
1500-1530 Rom 7475, 9375, 792, 1386, 91.6, 93.6
1530-1600 Se 7475, 9375, 792, 1386, 91.6, 93.6
1600-1630 Alb 7475, 9375, 792, 1386, 91.6, 93.6
1630-1700 Pol M-F 7475, 9375, 792, 1386, 91.6, 93.6
1630-1700 Gr Sa/Su 7475, 9375, 792, 1386, 91.6, 93.6
1700-1730 Fr 7475, 9375, 1386, 91.6, 93.6
1730-1800 Sp 7475, 9375, 1386, 91.6, 93.6
1800-1830 En 7475, 1386, 91.6, 93.6
1830-1900 Ge 7475, 1386, 91.6, 93.6 (Ivo Ivanov Observer-BUL, May 8)

I received a letter from Dionisios Angelogiannis, VoGRC's Planning Engineer, and an engineer's chart. Also copies of VOG's freq schedules in En and Gr and a chart showing the nx bcs in En, Gr, and the 12 other langs that they use, all from the Freq and Progr Depts of ERA-5.

On Apr 26, they had BBC nx in Gr at 1730-1745 on 15630. En segments of VOG, News u.o.s., are:

0200-0210 Mon-Fri NoAM 7450, 9420, 12110, 15630
0610-0620 Mon-Fri ME/AUS/NoAM 7475, 9375, 9420, 15630
0750-0800 Sat/Sun AUS 9775
1110-1120 daily EUR 9420, 15630
1600-1700 Sat EUR/NoAM "Hellenes Around the World" 9420, 15455, 15630
1800-1810 daily EUR 7475
1800-1900 Sun EUR/NoAM "It's All Greek To Me" (mx) 9420, 15630, 17705
2120-2220 Sun AUS repeat of 1800 9425, 15650.

Angelogiannis' letter says the good nx is that VOG will soon install the first of three VOA-donated txs from the [RFE/RL Gloria/Maxoceira] site in Portugal, all rated at 250 kW, perhaps in use by July. I believe that they will replace the present 100 kW presently being used in Avlis, near Athens.

The bad nx is the flak that Dionisios has been taking because VOA in Delano, CA, was supposed to switch from 9690 to 15455 on March 26; nothing happened until April 21 when VOA did this and extended to 1700 even though they still claim to NoAM on 15455 at 1200-1800. Maybe the missing hour is for VOA's engineer in Delano to have his one-hour lunch period before he

changes the freq to 17705. (John Babbis, Maryland, May 9, DX LISTENING DIGEST)

The engineering sked also shows SW-Macedonia R Stn [Thesaloniki Perea Dipol 315 degr to EUR, Rhombic 115 to CYP, old VoA units 3 x 35 kW like on former VoA Rhodes, Ekala and Ismaning sites, always odd variabel in freq, today on 9934.98 and 11595.34, ed.]:

0600-2200 9935 EUR, 11595 ME; 1400-2300 7430 EUR. A separate untitled time column shows the first two freqs running until -2300; perhaps this means Sat and Sun?

(ERT via Babbis via gh, DX LD, May 13)

INDONESIA 11785 VoINS, En sce is heard on this channel at 0800 with female annt. Annd as 'This is the V.O. Indonesia.' with fair signal. Not heard on 9525 at the same time. (Masahiro Umemura JH9RUI Toyama-JPN, May 13)

3007 UNID at 1120. No RRI stn, weak stn. RRI Jakarta nx at 1200.

3355.4 RRI Jambi til c-down at 1230*, but parallel 4925 still on air after 1230.

4000.10...4000.07 RRI Kendari and 4003.2 RRI Padang, both ID at 1234. (Apr 12); and Apr 11, 1125-1158 on 4000.00 RRI Padang active, ID. 4000.07 RRI Kendari ID. 4855.50 RRI Palambang, 4844.80 RRI Ambon.

3976 RRI Pontianak at 1210 relay RRI Jakarta nx. S=5 +40 dB.

4845.20 RRI Ambon again active, 1050-110, ID by jingels, 1100 IS + gong sounds, ID" RRI Ambon, Warta Berita", local nx, 1110 jingle ID, "El silencio". 35443. TX modulation problems. (Roland Schulze-PHL, Apr 17-27)

IRAQ 11787.1, VoIRQ, 1920-1950. Female annr with long anti-US govt propaganda talk in En from 1920 tune in to 1932. Ar musical jingles to 1935 then ID as "R Iraq". More talk about "internat policy" to 1945, Ar mx to 1947, ID and schedules (not understood) and into Fr at 1949. Female annr with Fr talk at 1950 tune out. Throughout the progr the modulation level was wandering up and down and there was a tone mixed with the speech making for a pretty rough txion. 33443 (Mike Ford, Cumbre May 7)

ITALY Last night I found Rome Santa Palomba again operational on 846 but also this time apparently running modest power only; in parallel regular 900, additional 657 and rented Monte Carlo-MCO 702. (Kai Ludwig-D, May 9)

Transmission of RAI "Notturmo Italiano" now also temporary via R MonteCarlo MNC 702 relay, at least during month May 2000. Rome Santa Palomba 846 with reduced power on air again.

(Andrea Borgnino IW1CXZ, via RadioIncontro, May 11)

JORDAN Amman has returned to 7155 and heard at 1840 on air. I THINK I could hear 6105 too, mixing with RL Biblis in Belarus. New 11960 was heard again on Sun and 11810 is in parallel around 0700. (Noel R. Green-UK, May 1)

Jordan R Amman monitoring:

6105 1500-2100 7155 1530-2000 9830 1700-2100 11690 1200-1630

11810 0300-0800, 1000-1500, 2100-0100

11930 2100-0100 11960 0500-0700 13630 0300-0500, 1200-1530

15290 0900-1200 15435 0300-0600, 2100-0100

17680 1000-1200. En 11690 and 17690, others in Ar. (Mikhail Timofeyev-RUS, May 10)

Written listeners thoughts read in En progr, and Mary Hopkins song heard with archair signal 44444 at 1000-1100 on 17680. (WB, May 13)

KAZAKHSTAN Foreign stn SW relays in A-00 season via Almaty:

9355 - 1530-1600 - 200 - 310 VoOrthodoxy (Tue/Fri only)
9900 - 2315-2400 - 200 - 135 VoTibet
12075 - 1330-1415 - 200 - 132 BBC
15660 - 0100-0145 - 200 - 135 VoTibet, til Sep 3rd
15705 - 1212-1300 - 100 - 135 VoTibet (Nikolai Rudnev-RUS, May 1)

15705 VoTibet via Almaty, another quick E-mail QSL from same V/S who said their fqy arrangements are made by Oystein Alme <oystalme@online.no>

He also added that the presence of the Dalai Lama in Dharamsala attracts thousands of intl tourists every year. Many take spiritual courses or "bask in the psychedelic experiences this town offers, like trance parties and ganja." Any takers? (Foster-OZ, NU Apr 30)

VoTibet Almaty, 15705, 1210 test tones, series of 3 pips at 1211, s-on at 1212 with typical Tibetan folk mx sounds. Male speaker with annt at 1214. 45344.

(Michiel Schaay-HOL, May 9)

KOREA Rep. of UNID stn on 8725 is maritime stn HLS/SEOUL R, SoKorea. Mx "Ode to Joy" is melody marker for tuning. MODE is USB. Parallel freqs 8797, 13161.

(Zdenek Elias-CZE, Apr 29)

MALAYSIA 4844.9 1800 Unid Stn. Pips on Hour, Unid lang. Selection of Indian Style mx. No ID heard as static became to strong. 242. (Graham Powell-UK, hcdx May 10)

Re 4845: could be RTM K-L Kajang, as I have logged it recently at 1800. I found the txion had some modulation hum as is mentioned in Anker Petersen's 1999 DBS.

RTM is what I, thinking of too. A Finnish DXer also reported a UNID on this freq recently, which also could very well be RTM. (Mark Veldhuis-HOL, May 10)

Tropical Band DX and UNID Stn on 4844.9. The UNID stn on 4844.9 is most probably the same one I listened to a couple weeks ago. I didn't in fact hear any recognisable ID's, but many dxperts on this forum told me, that it was RTV Malaysia, Kajang. Now bcng 24 hrs a day in Tamil lang. (Pentti Lintujarvi-FIN, May 11)

MEXICO Mexico DX Meeting Update.

Estimados Amigos:

Here's an update on the Sixth Annual Meeting of Mexican DXers, which will take place Aug 4-6, 2000 in Oaxaca, Mexico.

Martin Iraizos of the organizing committee tells us that the event is still planned to begin on the afternoon of Fri, Aug 4 and to end on Sun, Aug 6. The closing sessions will take place on Sun morning (ending by 12 noon perhaps earlier), followed by an optional tour to the fascinating Monte Alban ruins on the outskirts of Oaxaca, lasting through Sun afternoon. The air conditioned guided bus tour will cost approxiamtely US\$12 per person.

Another bit of sightseeing during the meeting will take place on Sat afternoon. This will be a walking tour of the downtown Oaxaca area and its many historical sites.

We still have not confirmed the topics of all of the radio-related seminars during the meeting, but one of the speakers will be Cesar Fernandez, president of the Sociedad de Ingenieros Radioescuchas (which translates

roughly as the Radiolisting Engineers Society) based in Veracruz, on the east coast of MEX.

Another tentative seminar will deal with the DX Edge. Representatives of at least three internat SW stns are expected to make presentations about their organizations. Allen Graham, host of the popular "DX PL" progr from HCJB in Quito-EQA, will talk about his stn and some projects it is conducting with R Quito the Voice of the Capital.

A representative of R Taipei Internat is expected to attend from TWN and to give a presentation about their stn, which has long been a friend of the DXing community. My wife Thais is busy editing videotape of our visit to 11 countries of Asia last Sept, as WRMI plans to present a video of highlights of our visits to various internat bcers throughout Asia.

Several Mexican SW bcs are also expected to take part in the meeting, incl the govt-owned R MEX Internat and R Educacion, as well as the privately-owned R Mil from Mexico City.

Incidentally, R Educacion's DX progr, "Entre Medios," is being regular nx about the Mexican DX meeting on 6185.

We want to thank Pedro Sedano of the Asociacion Espanola de Radioescucha (Spanish Radio Listeners Association, known as AER) for posting all of the details about the Mexican DX Meeting on the AER website (in Sp). Take a look at it:

<www.aer-dx.org/encuentro.htm>

Finally, regarding hotel accommodations, we are recommending that overseas attendees try to stay at the Holiday Inn Express hotel, if it is within their travel budget. At the current exchange rate, the hotel costs about US\$69 per night. It is within easy walking distance of the Santo Domingo Cultural Center, where the DX meeting will be held. A continental breakfast buffet is included in the room rate.

Reservations can be made via Internet at the Holiday Inn Express website <www.basshotels.com/hiexpress> or the hotel's direct e-mail addr <hieoax@oaxl.telnet.mx>

Those who are looking for a more inexpensive hotel will find many options as well. See the list on the AER website mentioned above, or e-mail us at <wrmi@compuserve.com> for a list of Oaxaca hotels and their star ratings. (Jeff White WRMI - Radio Miami International <wrmi@compuserve.com> Apr 30)

MOLDOVA Foreign stn SW relays in A-00 season via Grigoriopol:

7125 - 0000-0500 - 500 - 295 VoR
9665 - 0000-0500 - 500 - 295 VoR
12065 - 1630-1830 - 500 - 115 R Voice of Iran (Nikolai Rudnev-RUS, May 1)

R Voice of Iran, via Grigoriopol, 12065, 1629 test tones, 1629 BBC WS in progress, 1630 instrumental mx, 1631 song which was abruptly stopped and replaced by classical type of choir mx with Farsi text, alledged monarchist song. Male speaker in Farsi, giving ID and mentioning California. 55555. (Michiel Schaay-HOL, May 9)

Reference to your World of Radio about R Sedaye IRN on 12065. R Sedaye IRN (KRSI) is a radio stn on FM in LA, CA also bcs via satellite to major cities such as NYC, Dallas, Houston, Atlanta, etc where a large Iranian community are located; then that stn KRSI rebc via FM Subcarrier. KRSI sells those modified subcarrier FM rx's. Also I have heard that KRSI sells special DBS satellite dishes and rx's and also charges subscriptions for its secs. KRSI also can be heard live or on audio demand at

<<http://www.krsi.com>>

Please note KRSI bcs 24 hrs and 7-days a weeks, all progrs are in Persian (Farsi).

(Piran Mohazzabi, May 13, DX LD)

MONGOLIA 12085 VoMNG UlanBataar 1050-1100, En ID, asking for reports with address. 44544 ! (Roland Schulze-PHL, Apr 13)

NETH ANTILLES Re your comments about missing Bonaire freqs on 7 May, I can confirm that one of the temporary generators was giving problems and had to be shut down while the fault was rectified, meaning that there was not enough generating capacity to run all the txs. This problem happened during our nighttime, was of short duration, and had already been fixed by the start of the next working day.

(Andy Sennitt-HOL, RNW, May 9, DX LD)

Yes, Belgium relay and RN relays seemed back to normal by 2230 Mon May 8 (gh)

NEW ZEALAND 11720 RNZI 0704 Strong signal for this new RNZI freq at 0704 switch. Tuned in again at 1030 and NZL was battling adjacent channel QRM from RKI on 11715 heard up to 11725. Later near the top of the hour WYFR's IS attacked from 11725 making RNZI disappear in the background of QRM from both sides. At 1104 RNZI switched to their EaTimor beamed extended txion for NZL's peace keeping forces and a boost in signal strength was evident here strong enough to clear the remaining splatter for WYFR.

(Pete Costello-USA, Cumbre May 8)

MX request progr of Christchurch listener noted on fluttery 35333 signal on 11720 noted here in EUR around 0715-0800. (WB, May 13)

OMAN Summer schedule of Radio Oman:

0200-0300 Ar 6085 15355	0300-0400 Ar 6085
0300-0400 En 15355	0400-0600 Ar 9515 17590
0600-1000 Ar 13640 17610	1000-1400 Ar 13640
1400-1500 Ar 15375	1400-1500 En 15140
1500-1800 Ar 15140 15375	1800-2000 Ar 11890, NF 15355 (x11805).
2000-2200 Ar 6085 9735	2200-0200 Ar 9735 (Observer-BUL Ivo Ivanov, Apr 24)

PAKISTAN v4947 Unknown site, 1150 onwards in Ur, growl tone modulation, nx 1300, 1330 TA, 4-5 time pips. 25342. 1150 & 1340 advts. On 30th not active.

(Roland Schulze-PHL, Apr 26/27/28)

R PAK Islamabad reads short En bulletin around 0802-0804, then into Urdu sce to EUR/NE 0800-1115 on single v21460.05 34333, but not propagating on 17 MHz at that time span. Heard later then when switched on again from 0950 on v17835.52, listeners phone in [mx request?] progr. Suffers tremendously by co-ch UAE Arabic stn on even 17835. (WB, May 13)

PERU After the tip of Finn Krone I heard also La Voz de Campesino on 25th Apr at 0100 and 6956.65 with a lot of ID's and mx, I noted 343. (Ruud Vos-HOL, hcdx Apr 25)

PHILIPPINES R Veritas Asia has made the following changes

0000-0025 Sinh NF 11820 (x11805).	1330-1355 Hi NF 9580 (x9675)
1400-1425 Beng NF 9530 (x9670)	(Ivo Ivanov Observer-BUL, May 8)

POLAND A single tx at the Warszaw-Leszczynka site currently suffers rather seriously from the infamous GROWL problem, today I found 7285 until 1355 (Esperanto) with the disturbance even louder than the progr modulation, making the outlet completely useless. I wait for the day, when R Polonia starts using Juelich, Russia or what else ...

(Kai Ludwig-D, May 2)

QATAR 17895 Qatar BS 1940-2126*. Excellent progr of traditional Ar mx. Time pips and ID by man at 2000 followed by what sounded like news. Retuned at 2124 to hear closing annts by man followed by anthem. Excellent signal (SINPO 44334) at 1940, deteriorating somewhat by s-off (SINPO 34333). (Jim Evans-USA, Cumbre Apr 22)

ROMANIA 11775 & 15105, RRRI in En at 2300-2359 on 11775 very good with parallel 15105, fair to good in NoEaOhio. Presumed parallel 11830 fair on various recent days and 9690 barely audible here. (Lee Silvi, Mentor OH, May 11, DX LD)

Remarkable improvement in RRI audio quality on feeder sce from the studio to the txing centres, and also on SW transmissions via facilities in Galbeni and Tiganesti observed in recent months. Improvement started in late autumn. Seemingly the stn got now funds to improve the 'aged' equipment of the communist propaganda stn era. And the technical staff reacted now with ecourage to start improvements too. For example 15105 Romanian lang sce relay has now a much improved audio quality. ed.

RUSSIA Friday evening R Odin was still active on 1305 Moscow. (Olle Alm-SWE, May 13)

Voice of Russia A-00 schedule:

* - from 26.03.00 till 03.09.00 ** - from 04.09.00 till 29.10.00
*** - from 26.03.00 till 23.09.00 **** - from 24.09.00 till 29.10.00

ALBANIAN

1500-1530 15455*,15290*, 12060, 12040**, 12000**,9450*, 7310**
2130-2200 1548

ARABIC

1600-1700 15540, 12060, 12000*, 11985, 9975, 9835*, 9710**, 7325, 7305,
5935**, 1314, 1170
1700-1800 15595***, 15540*, 12060, 12000*, 9975, 9710**, 7430**, 7305*,
7130****, 1314, 1170
1800-1900 15595***, 12060, 12000*, 9975, 9835*, 9710**, 7430**, 7305*,
7130****, 5935**, 1314, 1170

BENGALI

1530-1600 17570, 15460, 12025, 11695, 9875*, 7305**

BULGARIAN

1700-1800 15290*, 15125*, 12040*, 12000**, 9785**,9490**, 9470***,
6000****, 621

CHINESE

1000-1100 (from Khabarovsk)
17665, 15525*, 15490, 15470**, 12000*, 9480, 9470**, 7330, 5940, 1251, 801,
585
1100-1200 17665, 15525*, 15490, 15470**, 12000*, 12055*, 9900**, 9790*,
9490**, 9480, 9470**, 7330, 7305, 5940, 1251, 1080, 801, 648, 585
1200-1300 15525*, 12000*, 11640, 9480, 9470**, 1251, 585
1300-1400 (from Moscow) 15525*, 12000*, 12055*, 11640, 9490**, 9480,
9470**, 7305, 1251, 801, 585

CZECH

1745-1830 15350*, 11630, 7440*, 7400**, 7370**

DARI

1300-1400 17665**, 17610*, 15550, 4975, 4965, 4940, 972, 648

ENGLISH to Europe

0100-0300 1548
0300-0500 1548, 693
0500-0900 1323, 693
1400-1500 1386, 1323, 1215, 693
1500-1700 9730, 1494
1700-1800+++ 11675+, 9890+, 9820++++, 9775, 9720++, 9710+, 9450++, 7300++,
1494++++
1800-1900 11675+, 9890+, 9820, 9775, 9720, 9710+, 9480++, 9450++, 7330,
7300++, 1494, 1143
1900-2000 12070, 11675+, 9890+, 9820, 9775, 9720++, 9710+, 9450++, 7440++,
7300++, 1386
2000-2100 15485+, 12030++, 11675+, 9890+, 9820, 9775, 9720++, 7300++, 1386,
1323
2100-2200 612
Satellite broadcasts via WRN
+ - from 05.03.00 till 26.03.00 ++ - from 04.09.00 till 29.10.00
+++ - Sat, Su +++++ - except Tue, Fri

ENGLISH to North America

0100-0200 17595, 15595, 11990, 9665*, 7180**
0200-0300 17595*, 15595, 13690, 11990, 9665*, 7180**
0300-0400 17690*, 17660, 17650*, 17565*, 15595, 15465**, 15455**, 15425**,
11990, 9665*, 7180**, 7125
0400-0500 17690*, 17660, 17650*, 17565*, 15595, 15465**, 15455**, 15425**,
11990, 9665*, 7180**, 7125
Satellite broadcasts via WRN

ENGLISH to Africa

1600-1700 15515*, 12070**
1700-1800 12015, 11510
1800-1900 12015, 11695, 11510*
Satellite broadcasts via WRN

ENGLISH to Middle East

0200-0300 13690
1400-1500 12055***, 7315****, 648
1500-1600 12015, 7325, 4975, 4965, 4940, 1170, 972
1600-1700 15515*, 12070**, 12055***, 12015, 7315****, 1251, 648
1700-1800 12055***, 7315****
Satellite broadcasts via WRN

ENGLISH to Asia

0100-0200 12045
0600-0700 17655
0700-0800 17655, 1251
0800-0900 1251
1400-1500 12025, 11695, 1269
1500-1600 11500
1600-1700 12025, 9875*, 7305**, 1251
1700-1800 1269
Satellite broadcasts via WRN

ENGLISH to Australia, New Zealand

0500-0600 21790, 17665, 17625
0600-0700 21790, 17665, 17625, 15490
0700-0900 21790, 17665, 17625, 17495, 15490

FINNISH (Mon-Fri)

1700-1730 11675*, 9820, 7300**, 1494

FRENCH to Africa

1600-1700 12035, 11695, 11510, 9865
1700-1800 12035, 11985**, 11695*, 9865, 7360*, 7320**
1800-1900 9865, 9450*, 7360*, 7320**, 7310**

1800-1900 9865, 9450*, 7360*, 7320**, 7310**

FRENCH to Europe

1600-1700 15535*, 12020**, 11745*, 9865, 9810, 9765**

1700-1800 15535*, 12020**, 11745*, 9865, 9810, 9765**, 7320**, 7310

1800-1900 15535*, 12020*, 11930, 11745*, 9865, 9810, 9765**, 9450*, 7320**, 7310

1900-2000 15535*, 15485*, 12030**, 12020**, 11930, 11745*, 9865, 9810, 9765**, 9450*, 7320**, 7310, 1323

GERMAN

0900-1000 17670, 15455, 11745, 1386, 1323, 1215, 693

1000-1200 1386, 1323, 1215, 693

1500-1600 15485*, 12030, 11980**, 11745*, 9810**, 9710*, 9480*, 9450**, 7390**, 7330, 7310*, 1386, 1323, 1215, 693

1600-1700 15485*, 12030, 12020**, 11980**, 9710*, 9480*, 9450**, 7440**, 7390**, 7380**, 7330**, 7310*, 7300*, 1386, 1323, 1215, 1143, 693

1700-1800 15485*, 12030, 11980**, 9480*, 9710*, 7440**, 7390**, 7330*, 1386, 1323, 1215, 693

1800-1900 15485*, 12030, 12020*, 9890**, 9480*, 7440**, 7390**, 7330*, 1386, 1323, 1215, 693

GREEK

1800-1900 15455*, 15290*, 15125*, 12040**, 12000**, 9490**, 9470***, 6000****, 621

HINDI [! B-99 schedule on web page ! freqs as monitored in EUR]

1300-1400 17685, 17675, 17570, 15460, 11500, 1269, 972

1500-1530 17570, 15460, 12025, 11695, 9875, 972

HUNGARIAN

1700-1745 15350*, 11630, 7440*, 7400**, 7370**

ITALIAN

1700-1800 1548, 9450, 11920, 11980, 15455

JAPANESE

1200-1300 (from Khabarovsk) 15580*, 12000**, 9900**, 9790*, 7375**, 7315*, 720, 630

1300-1400 (from Moscow) 15580*, 12000**, 9900**, 9790*, 7375**, 7315*, 720, 630

KOREAN

1000-1100 (from Khabarovsk) 15470*, 13640, 12055, 9900**, 9875**, 9790*, 7490, 7305, 648

1200-1300 (from Moscow) 7340, 7305, 648

MONGOLIAN

1230-1330 15525**, 15470*, 12055*, 9490**, 1080, 801

NORWEGIAN (Tue & Thur)

1730-1800 11675*, 9820, 7300**, 1494

PASHTO

1300-1400 17665**, 17610*, 15550, 4975, 4965, 4940, 972, 648

PERSIAN

1530-1700 9975, 9840, 5935, 5925, 648

POLISH

1700-1800 12020*, 11930, 9890**, 1143

PORTUGUESE to Latin America

2300-2400 12060, 12010ö, 9965, 9890öö, 9860ööö, 9810ööö, 9470, 9450ö,
7400öööö, 7390, 7380öööö
ö - from 26.03.00 till 03.09.00 öö - from 04.09.00 till 29.10.00
ööö - from 26.03.00 till 31.07.00 öööö - from 01.08.00 till 29.10.00

PORTUGUESE to Portugal
2000-2030 11980 9795 7440

ROMANIAN
1600-1700 15350*, 15125*, 12040*, 9785**, 9490**, 9470***, 7370**,
6000****, 999

RUSSIAN to Europe
1200-1300 1323, 1215, 693
1300-1400 1215
1700-1800 9720*, 9480**, 7300
1900-2000 15455*, 15350*, 12040**, 11980*, 11630, 9890**, 9795**, 9720*,
9480**, 7370**, 1247, 1215, 693, 621, 612
2000-2100 12070, 9720*, 9710*, 9480**, 9450, 7310**, 1247, 1215, 693, 612

RUSSIAN to No & Ce America
0100-0200 21755*, 17690*, 17660, 17595**, 17565*, 15520, 15425**, 13790**,
7125
0200-0400 21755*, 17690*, 17660, 17650*, 17595**, 17565*, 15520, 15425**,
13790**, 7125

RUSSIAN to AS, AUS, NZL and PAC
1200-1300 17610**, 15560, 15460, 15510*, 9945
1300-1400 17610**, 15560, 15510*, 9945

RUSSIAN to NE & ME
1200-1300 648
1500-1600 17580***, 15515*, 12070**, 12055***, 12005, 7315****, 7130****
1900-2000 1314

RUSSIAN to Latin America
0100-0300 12070*, 9480, 7300**

SERBO-CROATIAN
1530-1700 15455*, 15290*, 12040**, 12000, 1548
2000-2130 1548

SLOVAK
1830-1900 15350*, 11630*, 7440*, 7400**, 7370**

SPANISH to Latin America
0000-0100 12070*, 12060, 12030*, 12010*, 11500, 9965, 9890**, 9860, 9830,
9810***, 9665*, 9480, 9470, 9450*, 7400****, 7390, 7380****, 7300**,
7260**, 7180**, 7125
0100-0200 12060, 12030*, 12010*, 11500, 9965, 9945, 9890**, 9860**, 9830,
9810*, 9470, 9450*, 7400****, 7390, 7380, 7260**

SPANISH to Spain
2130-2200 9480, 7380

SWEDISH (Mon/Wed/Fri)
1730-1800 11675*, 9820, 7300**, 1494

TURKISH
1400-1500 15515*, 12070**, 12015, 7325, 1170

URDU
1400-1500 17570, 15550, 15460, 9875*, 7305**, 972

VIETNAMESE

1200-1300 17655*, 17570, 12055**, 603 (VoR web site, May 11)

RadioStn Tikhiy Okean disappeared from SW ? Not heard on usual summer freqs:

0715 on 15490 (VoR En heard).

1800 on 12065 (dead freq)

0130 on registered 21800, and A-99 freq 21820 (both freqs are dead).

No freqs registered for 1800 in A-00, try 12055, 12070, 10344 at 0715.

For the time being, active Russian SW bcasting txs operate from 25 regions of the Russian Federation. The power varies from 3 to 1000 kW. The lowest usable freq is 4485 at Ufa, the highest usable freq is 21790 at Petropavlovsk Kamchatskiy. (Nikolai Rudnev-RUS, May 1)

Radiostantsiya Atlantika, Monchegorsk, 17266, 0800 ID, strong signal. 45444. Not observed on parallel channels 6510 and 4429. (Michiel Schaay-HOL, May 9)

11570, IBC-Tamil via Novosibirsk, *0000, several IDs in Tamil as "IBC-Tamil" at 0003, nx in En at 0055-0059*. (Foster-OZ, NU Apr 29)

IBRA Radio in Ar now is on the air daily 2000-2130 NF 15625 (45444), parallel 1170, 9835, 12065. (Ivo Ivanov Observer-BUL, May 8)

SAUDI ARABIA 21600 Came across a fine signal around 0800 when BSKSA starts in French, with schedule and freqs annts. 43443. (WB, May 13)

SOUTH AFRICA The txion on 9665 for TWR 1730-1830 will change to 9730 as from today. This txion is from Meyerton radio stn at Bloemendal-RSA. Full sched is available at website

<<http://home.mweb.co.za/an/andre46>>

(Andre du Toit-RSA, hcdx May 10)

SPAIN The ADXB Asociacion DX Barcelona and the European DX Council plan to hold the 2000 EDXC Conference from October 13-15 at the Rancho Park Hotel, Castelldefels, Spain. All DXers, SW listeners, internat bcs and other radio enthusiasts are cordially invited to attend. Castelldefels is located about 29 km south of Barcelona, quite close to the airport and with a commuter train sce to the city centre. Further details will be provided in due course. Enquiries can be made to

<frubio@redestb.es> or <risto.vahakainu@helsinki.fi>

Visit the EDXC Web site at <<http://www.swl.net/edxc/>> for details about the Council.

(EDXC Newsletter, via Padula EDXP, via Cumbre May 12)

Radio Exterior de Espana - REE new A-00 schedule

EUR

En	2000-2100	15285	Mon-Fri
	2100-2200	9840	Sat+Sun
Fr	1800-1900	9665	Mon-Fri
	2000-2100	15285	Sun
Ge	1730-1800	9665	Mon+Thur
Ru	1700-1730	15195	Mon-Fri
Sp	0500-0700	9710	
	0500-0800	12035	
	0800-1700	15585	
	1700-2300	7275	
	1700-2000	9665	Sat/Sun, 2000-2100 Sat

AF

Ar	1700-1900	21610	
	1900-2100	7270	17560 Mon-Fri, 2000-2200 Sat, 2100-2200 Sun
En	2000-2100	9595	Mon-Fri, 2100-2200 Sat+Sun

Fr 1900-2000 9595 Mon-Sat, 2000-2100 Sun
 1900-2000 7150 Mon-Fri
 1900-2000 17560 Sat+Sun
 Sefardi 1825-1855 17770 Mons only
 Sp 0200-0500 9620
 0500-0700 17665
 0900-1500 21540 21610
 1500-1700 17755 Mon-Sat
 1600-1700 15385 Mon-Sat
 1700-1900 17755
 1900-2100 17755 Sun
 2200-2300 7270
 2300-0200 9620 11680

AM

En 0000-0200 0500-0600 6055
 Fr 2300-2400 6055
 Sefardi 0115-0145 11795 Tue
 0415-0445 9690 Tue
 Sp 0000-0200 11680
 0000-0400 6020
 0000-0500 9540 9620 15160
 0200-0500 6055
 0200-0600 6125 9765
 0800-1700 21570 Mon-Fri, 1000-1700 Sat-Sun
 1000-1300 11815 21700 Mon-Fri
 1100-1400 9765 15170 Mon-Fri
 1200-1500 15170 Sun
 1200-1600 9765 11815 Sun, 1600-2300 Sat+Sun
 1200-2000 21700 Sat+Sun, 1500-1800 daily, 2000-2100 Sat
 1300-1500 17595 Mon-Fri
 1500-1600 17850 Sun, 1600-1700 Sat*Sun, 1700-2300 daily
 1700-1900 17715
 1900-2300 15110
 2300-2400 9540 9620 11680 15160

AS

Sp 0700-0900 17770 21610 to OCE
 1000-1200 9660 to JPN
 1200-1400 11910 to PHL (REE printed schedule, May 2000)

SWEDEN Freq change by R Sweden: 17505 replaces 17895 at 1230 (to AS 40 degr) and 1330 (to EaEUR/NE/ME 85 degr) both English 500 kW.
 (Cees Vanoudheusden-HOL, RVI Radio World May 14)

En sce in parallel 1230 18960, 21810. 1330 18960. Ru at 1200-1230 also registered on 17895 observed recently on 17900, 350 kW, 55 degr. ed.

TAJIKISTAN Foreign stn SW relays in A-00 season via Dushanbe:

4940 - 1300-1600 - 100 - ND VoR
 4965 - 1300-1600 - 100 - ND VoR
 4975 - 1300-1600 - 100 - 180 VoR
 5830 - 1430-1530 - 100 - 240 BBC
 5830 - 1615-1700 - 100 - 240 BBC
 5830 - 1700-1730 - 100 - 240 R Iran of Tomorrow
 9945 - 0100-0200 - 500 - 267 VoR
 9975 - 1430-1900 - 200 - 240 VoR
 11500 - 0000-0200 - 500 - 295 VoR
 11500 - 1300-1400 - 500 - 152 VoR
 15600 - 1245-1345 - 200 - 125 Dem Voice of Burma
 15600 - 1430-1455 - 200 - 125 Dem Voice of Burma
 15640 - 0100-0145 - 100 - 125 VoTibet
 15645 - 1212-1300 - 100 - 125 VoTibet

17495 - 0700-0900 - 500 - 117 VoR (Nikolai Rudnev-RUS, May 1)

15645 VoTibet via Dushanbe, E-mail verie from V/S Sonam Dargyay, who is a VOT rptr/writer in Dharamsala, the site of the Tibetan govt in exile. Reply from <vot@nde.vsnl.net.in> on the same day as sent. (Foster-OZ, NU Apr 30)

THAILAND 11805 UNID Thai organization, most likely Thai Army stn carrying still the entertainment sce to Thai troops most likely in Timor, EaINS area at 1000-1100 observed again. Heard well ahead of co-ch BBC CYP in Ru. (WB, May 13)

Reported for the first time by Dan Ferguson on Oct 16, 1999, and monitored here in EUR by Noel Green in mid Dec 1999. TX site is obviously IBB Udorn relay in THA, 250 kW 130 degr towards zone 54.

TUNISIA RTT Sfax observed in Ar:

7110 0400-0700, 1900-2300. 7225 0400-0700, 1700-2300.
9720 0200-0500, 1700-2100. 11730 1400-1700. 15450 1200-1700. 17735
1200-1400.

(Mikhail Timofeyev-RUS, May 10)

UNID Middle East 1205.68. This local night, I heard that UNID stn, too! Frequency was slightly less than 1206 (my Grundig YB 400 doesn't permit to measure tenth and hundredth of a kHz). Language was one of Iranian group: they sound very similarly and I'm not distinguish between them. So, stn speaks either Farsi, or Dari, or Tadjik.

Therefore, it's not a Kurdish stn (no mention of Kurdistan at all).

Quality was fair to good, but I could not pick up any ID keywords (such as "Im <city or station name>", "Indjoh <city or station name>", "Radiuye..." or "Sedoye"). Rough DF measurement showed the azimuth 155/335 degrs (my location is 49 deg E / 56 deg N). Points to Ashgabat (TKM) and further on to North-Eastern Iran.

I listened to the stn at 2133-2245. Some definitive points more: - No Quran recitals at all. The only Islamic spirit came from the expression "Bismillah-e-rakhman-e-rakhim", pronounced every half an hour, immediately after IS. So, it cannot be official radio of IRN or AFG.

- No march mx. Only piano pieces, soft folk-songs, flute sound.

- WRTH gives an inactive MW tx on 1206 kHz in Mazar-i-Sharif, northern part of AFG. This area must now be controlled by former Afghan authorities (Islamic State of AFG). But I do not think they will use so few Quran in their progrs.

- Absolutely no mentioning of TJK or Dushanbe. So, it cannot be official radio of TJK. BTW, "Dushanbe" or "Dushambe" means "Monday" in Iranian and some Turkic langs, e.g. in Tatar. So, we must be careful with IDing!

- No time annts (such as "Saat ... po wakht-e-<city>").

- Deep night in the concerned countries (2...3 o'clock).

So, it's a puzzle for me, too. Another Iranian opposition group, voting for civil, non-Islamic state??? Or a new IRN progr, introduced by reformist politicians?

(Dmitri Mezin-RUS, May 9)

UNID Middle East 1205.68. There are seemingly 2 diff stns in fact from the same region (approx:IRN).

1. 1206.00, heard at good level arnd 2000-2100. Most tlks, commts, etc - all around "Kurdistan" theme. No doubt - clandestine. Modulation - just fair at best. Modest readability even in clear environment. Even failed to catch exact ID so.

2. 1205.67, much weaker, fading in right after 16Z. Coming from near same dir as (1) 110-130 deg. Also noted after 2100. Plenty of IRN-type mx. Can't say for sure, but guess - it's IRN (gov. or reg.)

Both are suffering from intensive ISR co-chan (Kol Israel). Loop gives best at 80-90 deg in my QTH. So exact dir-find appeared a bit difficult due to ISR.

I listened arnd 2000-2130 on Wed, then arnd 1600-1700 on Thu, Fri. Hope to have all evening free today, so further notes are possible.
(Vladimir G. Titarev-UKR, May 13)

UK LW 279. The date of the inquiry into the txion site for the Isle of Man Internat Bcing Comp LW project was delayed after the death of a member of the Govt Chief Secretary's Office. However a planning inspector has now been appointed. This delay has resulted in the recent loss from the project of Roger Day who had been Head of Presentation. Paul Rusling, the project founder and co-ordinator said "The delays in getting planning permission are costing us a considerable amount of money just 'treading water' every month and are also damaging our team."

Recently the Finance Director and Operations Manager have moved on. "We still have four key executives working full time on the project from an office in St. Paul's Square in Ramsey but the ongoing costs to the company are very high" Jim Evans, one of IoMIBC's directors said. It is now proposed that the inquiry be held during the week commencing Mon 24th July with an evening session being held on Thurs 27th July for those local residents who are working to air their views.

IoMIBC's Dir of Engineering Derrick Connolly said "While this date is further in the future than we would have preferred it does at last give us a firm point to aim for and ample time for us to recheck all our evidence and ensure we have satisfied any lingering doubts. We have held discussions with many of the residents who were concerned about effects of the tx. I think most people now accept that LW radio is over a hundred years old and the signals we will transmit are entirely conventional LWS which are not suspected of causing any effect on health."
(Station press releases; via Mike Barraclough-UK, British WDXC, May 5)

Global Sound Kitchen via Merlin:

1600-1700 Mon-Fri 6175 not yet active !!! 2100-0100 Fri only 3955, 6140, 7325
1300-1500 Sat only 9750, 12005, 15235 1500-1700 Sat only 9750, 11785, 15235

Wales R Internat/Celtic Notes in En via Merlin:

2030-2100 Fri only 7325 0200-0230 Sat only 9795 1230-1300 Sat only 17650

Imagination Radio in En 1900-2000 Fri only 6010

Sri Lanka Bcing Corp in En to EUR 1900-2000 Sat only 6010

Evangeliums Radio Hamburg in Ge to EUR 0900-1000 Sun only 6130

BBC'S A-00 new freqs and changes:

1000-1015 Alb Mon-Fri NF 13650, NF 15190, parallel 17670
1315-1330 Alb Mon-Sat NF 13755, parallel 11680, 15115
1215-1330 Alb Sun NF 13755, NF 15225, parallel 11680 new

2000-2030 Alb Mon-Fri NF 12010, parallel 6050
 2230-2300 Braz Port NF 9575, NF 15390
 1000-1015 Bul NF 9410, parallel 11970
 1200-1215 Bul NF 9410, parallel 11680, Sat/Sun til 1230
 2100-2115 Bul Mon-Fri NF 7255, parallel 6130
 1345-1430 Burmese NF 9680, NF 15530, parallel 7135, 11740
 1400-1415 Croat Mon-Fri NF 7105, NF 11980 new px
 1930-1945 Croat Mon-Fri NF 6050, NF 12010 new px
 0230-0330 Farsi NF 11750, parallel 9875, 15380
 0945-1230 Farsi Thu/Fri NF 15175, parallel 17870
 1430-1530 Farsi NF 15470, NF 17860, parallel 5830-TJK, 6195
 1615-1700 Farsi NF 6085, NF 15470,
 parallel 5830-TJK, 6195, 17870
 1830-1900 Farsi NF 6085, parallel 7210, 11970
 1930-2000 Hausa NF 11855, parallel 15105, 17885 (x1915-1945)
 1700-1730 Hung NF 13720, parallel 9915
 1100-1130 Ins NF 9680, parallel 7135, 11920
 1300-1345 Ins NF 9680, parallel 7135, 11740, 15340
 1400-1430 Kazakh Mon-Fri NF 17860, parallel 15245
 2200-2300 Mand NF 6110, NF 9915, parallel 6035, 7160, 11945
 1530-1615 Pashto NF 15470, parallel 6195, 17870
 0800-0815 Rom NF 15190, no parallel freq
 1100-1130 Rom NF 11680, no parallel freq
 2000-2015 Rom NF 6015 new px, not listed in schedule
 0400-0430 Ru to CeAS NF 13645, parallel 11845
 0400-0415 Se addit NF 9710, parallel 6130, 7210
 1600-1630 Se addit NF 11960, parallel 6050, 9915
 2000-2015 Se NF 6175, parallel 9840, and deleted 7295
 0800-0900 Tu Sun only NF 9410, parallel 6015
 0900-0915 Tu Mon-Fri NF 9410, parallel 6015
 1400-1430 Ukr NF 11845, NF 13680, NF 15595 new
 0200-0230 Uzb Mon-Fri NF 11865, parallel 15405, 17615
 1130-1200 Vn NF 9680, parallel 7135, 11835
 1430-1500 Vn NF 9510, parallel 7135, 11740 (Ivo Ivanov Observer-BUL, May 8)

USA UK Soccer finals on WSHB this Sun. WSHB will air the UK football (soccer to us USA folks) finals this Sun, May 14, 2000. The programming is presented by Ginger Media, a subsidiary of Virgin. The programming will be delivered over the Merlin Communic's satellite system. WSHB will be these matches, beginning at 1100, on freq 9430. At 1358, WSHB will break to change freq, and will continue the matches on 15665. The matches are scheduled to end at 1730. Coverage areas will include EaNAM and the Caribbean.

(Ed Evans WSHB Stn Manager, via Marie Lamb-USA, Cumbre May 12)

WWBS is now scheduled Sat and Sun 2300-0100 on 11915. Noted here 22/4 2310 with fair signals, another stn was on channel but WWBS was dominant with local preacher. Joe Talbot in hcdx says that reports should go to Charles C. Josey, Chief Engineer/Owner WWBS, 300 Poplar Street, Macon, Georgia 31209. The P.O.Box addr is the tx site and is unreliable as the mail is not picked up that often from it.

KAIJ is now scheduled 0100-1200 on 5755 and 1200-0100 on 13815. This stn relays Dr Gene Scott.

KJES schedule is now 0100-0230 on 7555, 1300-1600 on 11715, 1800-1900 and 2000-2100 on 15385.

KTBN schedule is now 0100-1500 on 7510 and 1500-0100 on 15590.

WBCQ has now changed the freq of its second tx from 9340 to 9330 resulting in much improved reception in the UK. The freq carries Christian Media Network weekdays and The Overcomer Ministry weekends. Schedule is 2100-0600 weekdays, 2100-0000 weekends. 7415 is now used by the stn 2000-0615.

(Mike Barraclough-UK, British WDXC, May 5)

Radio stn WGTG is adding 3 more txs, upgrading to 100 kW each adding 4 more antennas, installing digital encoding, perhaps subscription SW (pay to listen) check out the page

<<http://www.wgtg.com>>

(WGTG, May 8 via Ivan Grishin, John Norfolk, DX LD)

Que Huong R via WHRI is now bcng Mon-Sat 1300-1359 9930, Mon-Sat 2300-2359 17510. R Free VTN is now 1500-1600 on 9930. (Ludo Maes, Cumbre DX via British WDXC, May 5)

New freqs on VoA for A-00 and some freqs changes:

0100-0130 Urdu NF 9685, NF 15185 (x9705, x15115)

0130-0200 Pashto NF 9685, NF 15185 (x9705, x15115)

0200-0230 Dari NF 9685, NF 15185 (x9705, x15115)

0300-0330 Bul deleted 792, only via Internet & FM's

0300-0430 Farsi NF 17855 (x17590)

0330-0400 Se 756, 792, 1395, 7210-deleted px

0330-0400 Rom 6010, 7185, 9705-deleted px

0400-0700 En NF 9530 (x7170)

0700-0730 "Comm-World" Sat NF 10869 USB/LSB (x6873)

0800-1000 En NF 11930 (x11775)

0800-1000 Ru - deleted px;.

1330-1430 Khmer NF 7155, NF 9720 (x7175, x6185)

1330-1430 Urdu NF 15190 (x15185)

1400-1500 Tib NF 11975 (x12025)

1430-1500 Burm NF 7155, NF 9720 (x7175, x6185)

1500-1700 Cant NF 13640 (x13625)

1600-1700 Kurd NF 15160, NF 15355

1600-1700 Hindi NF 9550 (x9775)

1700-1730 Slovak 5965, 9660, 11660 - deleted px.

1730-1800 Croat 792, 1197-deleted, only via Internet

1800-2100 Arabic NF 15545 (x9605)

1830-1900 Alb NF 9840 (x9745)

1900-2000 En NF 12040 (x11870)

2100-0100 En NF 17740 (x17735)

2330-2400 Burm NF 15220 (x15160) (Ivo Ivanov Observer-BUL, May 8)

UZBEKISTAN Foreign stn SW relays in A-00 season via Tashkent:

9430 - 0000-0030 - 200 - 130 TWR

9860 - 1400-1530 - 200 - 130 BBC

12065 - 1325-1425 - 100 - 130 RNW

12065 - 1450-1620 - 100 - 130 Vatican Radio

12075 - 1425-1625 - 100 - 130 RNW

13745 - 0030-0130 - 240 - 130 BBC

15470 - 1330-1400 - 200 - 130 IBRA Radio [HFCC registered: Almaty 240 130]

17685 - 0800-0830 - 200 - 130 BBC

17690 - 1200-1230 - 100 - 131 RVI (Nikolai Rudnev-RUS, May 1)

VATICAN CITY Vatican R in Hindi, Tamil, Malayalam, En.

1450-1610 NF 17730 (45544) (x17540), parallel 13765, 12065,

incl Mass in En, Sat only 1550-1620. (Ivo Ivanov Observer-BUL, May 8)

Guided Radio Vatican Tour to Vatican R German service, including visit to St Maria de Galeria tx site installations.

Romfahrt der Freunde von Radio Vatikan.

Vom 13.-20. Okt 2000 findet wieder eine Romfahrt des Vereins "Freunde von Radio Vatikan" statt. Noch sind Plaetze frei. Alle Hoerer von Radio Vatikan koennen daran teilnehmen. Die Reise erhaelt ihren besonderen Akzent durch die Feier des "Grossen Jubilaeums" im Jahr 2000. Die Fahrt wird als Bus-Reise durchgefuehrt, mit mehreren Zusteigemoeglichkeiten. In Einzelfaellen

vermittelt das Reisebuero auch eine Flugreise. Fuenf Uebernachtungen finden in Rom statt, je eine in Woergl/Tirol und Innsbruck. Quartier in Rom ist die "Casa Tra noi", circa 15 Gehminuten von der Petersbasilika.

In Rom werden fuenf halbtageige Stadtfuehrungen angeboten, wobei die grossen Hauptkirchen und die wichtigsten Altertuermer besucht werden. Die Teilnahme an einer Generalaudienz des Papstes gehoert natuerlich auch zum Programm.

Eine Besonderheit ist selbstverstaendlich die Besichtigung der Redaktionsraeume und Studios von Radio Vatikan, sowie die Begegnung mit Mitgliedern der Redaktion und ein Besuch der Sendeanlage von Santa Maria di Galeria, sowie eine Eucharistiefeier mit dem Leiter der deutschsprachigen Abteilung von Radio Vatikan. Auf Wunsch koennen die Reisenden auch beim abendlichen Rosenkranz von Radio Vatikan teilnehmen.

Die Kosten der Reise belaufen sich auf 1.290 DM (Einzelzimmerzuschlag 245.- DM).

Anmeldungen bitte nur an das Reisebuero: Christophorus-Reisedienst, Zeppelinstr. 5b, D-48147 Muenster. Selbstverstaendlich sind auch Schweizer und Oesterreich sehr herzlich willkommen. Nach Anmeldung sendet das Reisebuero eine Bestaetigung und bittet um eine Anzahlung von DM 100.- Wegen der begrenzten Bettenzahl ist baldige Anmeldung sinnvoll. Je nach Anmeldung erfolgt die Teilnahmebestaetigung.
(Programmheft Radio Vatikan, via H-J Koch, May 5)

VIETNAM 4211.90 Lai Chau BS, 1155-, Vietn mx, strong QRM from CW, 22332.
(Roland Schulze-PHL, Apr 13)

YUGOSLAVIA Independent TV stn Studio B was jammed by the authorities after trying to cover a huge opposition rally in Belgrade on 15th April reported The Guardian. It then went off the air suffering an unexpected power failure. The authorities also tried to persuade people to stay at home and watch state TV where films like the Oscar winning American Beauty were being shown. (Paul Watson-UK, British WDXC May 5)

[BOSNIA - SERBIA] R Yugoslavia has moved from 9580 to 11870 [via Bijeljina-Bosnia] for En at 0000 and 0430 to NoAM (Chris Hambly, May 10, DX LISTENING DIGEST)

I was expecting this based on last summer's behaviour _ tho delayed by a certain war _ but had not got around to checking it yet. (Glenn Hauser-USA, DXLD, May 12)

Universal Radio

receives their first two shipments of the long-awaited Grundig Millennium Satellit 800 SW rx by April 24th, and back orders from Nov 1st of last year have now been shipped. They continue to accept new orders and will ship them in sequencecredit cards will not be billed until wethey actually ship. But it will be several weeks before this model is available in "open stock." (SW News, International Listener)

The revolutionary WAVECOM W41PC DSP Digital Data Decoder Card for professional users has been re-designed using the latest chip technology. Accordingly, the length of the card has been cut to 200 mm, and the power consumption has been drastically reduced. An external demodulator input for FSK signals has been added. We now offer the brandnew W41PC Mark 2 for 4,755 EUR. See our unique website for frequently updated digital data decoding screenshots made with WAVECOM equipment.

<<http://ourworld.compuserve.com/homepages/Klingenfuss>>
is one of the mass media websites TOP RATED by LYCOS!

The price of our book RADIOTELEX MESSAGES has now been reduced to 15 EUR only. The 2001/2002 edition of our bestseller GUIDE TO WORLDWIDE WEATHER SERVICES will be published in December 2000.

The exchange rate of that artificial currency "EUR" against real money such as GBP, JPY and USD has collapsed. Accordingly, we had to increase the price of the superb Alpha Delta DX-Ultra dipole antenna to 220 EUR (Germany 200 EUR), and the 2000 ARRL Handbook on CD-ROM now costs 60 EUR. Actually, the devaluation of the EUR against the GBP amounts to $0.67/0.58 = \text{minus } 15\%$, USD $1.18/0.90 = \text{minus } 31\%$, JPY $133/97 = \text{minus } 37\%$!

By consequence, there is a drastic fall in the prices of our products and services as well as WAVECOM decoders! for our customers in America, Britain, Denmark, Japan, Scandinavia, Southeast Asia and elsewhere.

You should now make use of these low prices! Quotations in real money are available on request.

Certainly that "EUR" makes international payments cheaper and faster? We're tickled to death. The infamous German bank cartel recently increased their "service" charges for cashing foreign cheques from 3 to 20 DEM an exorbitant 600 %!

Accordingly, we now have to charge you an additional 10 EUR for all payments by cheque. We recommend you to pay by credit card, international money order or cash!

(Joerg Klingenfuss, May 1,
Klingenfuss Publications
Klingenfuss Radio Monitoring
Hagenloher Str. 14 D-72070 Tuebingen Germany
Phone ++49 7071 62830 Fax ++49 7071 600849
E-Mail <klingenfuss@compuserve.com>
URL: <<http://ourworld.compuserve.com/homepages/Klingenfuss>>

Recent references

Harold Ort N2RLL, Chief Editor of Popular Communications, USA March 2000:
"We found the 2000 Shortwave Frequency Guide to be a superb compilation and retrieval of data was fast and easy!"

Mike Richards G4WNC, Decode editor of Shortwave Magazine, UK Feb 2000:
"2000 Guide to Utility Radio Stations ... packed with a wide range of essential information for the serious listener. 2000 Super Frequency List on CD-ROM ... a wonderful reference that's ideal for anyone who bases their operation around a computer. The frequency listings are very comprehensive.

2000 Super Frequency List on CD-ROM ... extremely comprehensive and accurate. The book has a quick production turn-around time. 2000 Shortwave Frequency Guide ... an extremely comprehensive and accurate list, in frequency order ... also includes over 100 pages of broadcast station schedules by country in alphabetical order. Klingenfuss bases his material on actual monitoring. Highly recommend."

Palstar R30 Receiver Review.

Noted US DXer Gerry Thomas has written an excellent review of the new Palstar R30 communications rx. He has put it through a series of real-world tests that compare important performance characteristics to those of the Drake R8 and the Japan Radio NRD-535D. The article is available in PDF (Adobe Portable Document Format) at the following URL
<http://members.aol.com/WN1ION1967/palstar_r30_review.pdf>
(Mark Connelly-USA, hcdx May 11)

German Amateur Radio Club FM&TV/SHF/UHF/VHF Congress

Deutscher Amateur Radio Club - Ortsverband Weinheim A20
<http://www.ukw-tagung.de>

1. Presseinformation zur 45. UKW-Tagung.
Die 45. UKW-Tagung findet am 9./10. Sept 2000 in der "Mannheimer Maimarkthalle" statt. Also wieder leicht zu finden: am Autobahnkreuz Mannheim Mitte (A6 / A656).

Dieses Jahr darf ich Ihnen als neuen Referentenbetreuer Dipl. Ing. Gerhard Ries, DJ3UY, vorstellen. Alle bisherigen Referenten wurden bereits angeschrieben, und die bisherigen Antworten lassen auf ein interessantes Vortragsprogramm hoffen. Sicher gibt es aber auch noch unbekannte Amateure, die Neues aus dem VHF/UHF/SHF-Bereich vorstellen koennen. Bitte wenden Sie sich direkt an OM Gerhard, DJ3UY (s.u.). Die Vortraege koennen in Deutsch oder in Englisch gehalten werden.

Die Vortraege werden wieder im Kongresszentrum direkt neben der Ausstellungshalle gehalten.

Die Ausstellung und der freie Flohmarkt finden wieder in der Halle statt. Also alles im Trockenen. Ob dieses Jahr Freigelaende zu Verfuegung gestellt werden kann, ist noch nicht entschieden. Bitte beachten Sie unserer Veroeffentlichungen im Internet. Kommerzielle Aussteller melden sich bitte bei unserem Buerro an.

Die Parkplaetze werden dieses Jahr noch grosszuegiger gestaltet. Direkt neben dem Flughafen werden wir mehr als ausreichend Platz zur Verfuegung stellen koennen.

Euer Tagungsleiter Gerald Emig, DK8IT

Gerald Emig, DK8IT, <eyrie@t-online.de>
Dipl.Ing. Gerhard Ries, DJ3UY, <DJ3UY@t-online.de>
Kommerzielle Aussteller: Markus Schmitt, DL8FDI, <dl8fdi@netclub.de>

Buerro (Kommunikationszentrale):
UKW-Tagung Weinheim
Silke Mahlke, DL2IAK
Birkenweg 49
D-69469 Weinheim
<DF0UKW@amsat.org>
Fax: +49 [0] 6201 - 59 20 92 Tel: +49 [0] 6201 - 59 20 91

Extracts of items sourced to EDXP may be further reproduced but only by organizations or individuals which have on-going exchange arrangements with EDXP.

Any items from Glenn Hauser and/or World of Radio may be reproduced or broadcast only if complete attribution to the original source and to gh/WOR is given.
Items from this file may be reproduced or re-reproduced only if full credit is maintained at all stages.

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

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

vy73 de Wolfgang DF5SX

e-mail 100523.3446@CompuServe.com

ALBANIA Internet + E-Mail new addresses + Homepage of Radio Tirana.
E-Mail: <radiotirana@radiotirana.net>
<radiotirana@interalb.net>
Homepage: <http://www.radiotirana.net> (Volker Willschrey-D, May 20)

ALGERIA RTA Algiers 11750 (or 11749.8) is putting out spurs exactly 25 kHz each side. A good signal this morning with their Fr sce at 0845. (Noel R.Green-UK, May 18)

ARMENIA Foreign stn SW relays in A-00 season via Gavar:
5895 - 1625-1740 - 100 - 078 TWR
6240 - 0030-0100 - 100 - 078 TWR (Nikolai Rudnev-RUS, May 1)

UPDATE: 5895 has changed to new 6145, parallel 864 MW. (Nick Pashkevich-RUS, May 14)

BELARUS [See also under RUSSIA]
LW 171 Sasnovy location - Radio Odin 171 off.
This is to inform you that Sasnovy 171 did not go on the air this morning. The decision in Moscow on the fate of Radio-1 has obviously fallen. (Bernd Trutenau-LTU, May 14)

Following the discussions about the 171 kHz, I was wondering how far apart Lviv and Sasnovy are. But I couldn't find Sasnovy in any of my Atlases. Can somebody tell me where Sasnovy is located ? (Guido Schotmans-BEL, May 16)

Did a check re Sasnovy. Couldn't find it in my atlas, nor Ukrainian lang encyclopedia, but it appears that it is probably a village near Mohilyow (Mogilev), acc to this search result:
171 Radio 1 (Moscow) (1000kW) - Sasnovy / Mahilyow BY

I recon this is somewhere in the 700 to 800 km from Lviv.
(Walter (Volodya) Salmaniw, MD-CAN, May 17)

To me more exact, between the cities Minsk en Gomel. (Rene van Hoof-HOL, May 17)

Hi - according to my (Russian) atlas there are two small towns (villages) in this area of Belorussia:
80 km west of Gomel: Sosnoviy Bor (Russian version of the name) [NOT the tx location];
further 80 km to the west: Sosny (Russian version of the name).
No Sasnovy found. BTW:
Russ. SOSNA = Engl. PINE.
Sosnovyi Bor = Pine Wood (Pine Forest)
Sosny = Pines. (Karel Honzik-CZE, May 18)

Sasnovy Bor is [NOT !] the exact location for that highpower station, my map reads approx. 29.40E, and 52.30N, on the river Berezina before reaching Dnepr river connecting point, midst between Bobrusk in the NoWe, Gomel on the East, and Kalinkovici in the SoWe.

Had a look to the biggest library store here in Stuttgart downtown on the route map departement. Best map in my eyes for that area with highest solution is the
SHELL Eurokarte GUS #2/3 [SHELL Euro Map CIS 2/3], 1:750.000, 14.50 German Mark.

Both Sosnoviy Bor on a little lake near Berezina river and Kalodziscy on the Eastern outskirts of Miensk capital, [also Lapitchi/Lapichy, A[O]sipovitchi, - see BELOW] could easily found. (WB, May 19)

That's what i found in my "ancient" dbf (last time updated approx 1994) there were some specs (from old URS skeds I guess: about using SW, that is true for Kalodzhichi (near Minsk, 27e47, 53n58).

GC: 28e32/53n24 (Mahilev region, I guess)
Near places: Lapitchi, A[O]sipovitchi (some sources use these names).
Facilities: LMW only (3*1000, 1*500, ?1*150)
Type: BHI (bcing, domestic + international)

PS that all is still dragging from URS practice to mix things & to "hide ends". +/-100km accuracy was "in order of things" BLR follow that bad tradition quite well. So if source points on Mahilev (Mogilyov) and actual xmtng goes from Miensk (Minsk) - I don't ever suprise much. (Vlad G.Titarev-UKR, May 19)

The transmitting center Sasnavy in Belarus has the exact coordinates 28E30/53N25. It is located 150 km SE of Minsk [sic see below], at the road Minsk-Babruysk (-Homiel). Sasnovy is in the southwest of the Mahiliou voblast, in the Lapichy community of the Asipovichy rayon. Please note the Belarusian spelling of these placenames.

The distance to the Krasne transmitting center east of Lviv in the Ukraine is 750 kms. (Bernd Trutenau-LTU, May 18)

LongWave BLR 171 & 279.

Sasnovy (former-USSR SUR-7 radiocenter as I suppose) is located approx. 80 km south-east of Minsk near the Minsk-Asipovichy road. 1000 kW 171 kHz tx (500 kW only at present) has a call RV-632. (Mikhail Timofeyev-RUS, May 19)

Mikhail is absolutly right - it's about 80kms SoEa from Minsk and not 150km as I *very* incorrectly wrote...

If somebody would like to try a RR, the postal address of the radiocenter is:

GP "Radio", 213728 Sasnovy, Belarus. (Bernd Trutenau-LTU, May 19)

The US TCP map shows radio masts just located NW of Osipovichy, between the road to Miensk and the 'Svisloc lake', otherwise described as 'Osipovichskoye Dam'. The name Sasnovy does not appear in this map. Total height and mast height are shown in feet. A single mast northernmost on the dam shore given with total 1405ft/428m, mast 880ft/268m. More masts southwardly 1395ft/425m, masts 870ft/265m. (via Olle Alm-SWE, May 21)

By WB; Here are more 'history' records than facts.

EBU - European Broadcast Union lists under URS entries in then 1983 list: EBU lists all under

Moghilev G.C. 30E17 53N55 MW 1170 kHz 1000 kw 33 dB directional arial 244 degr
1107 kHz 100 kW 25.0 dB
1197 kHz 5 kW 9.1 dB
1485 kHz 1 kW 1602 kHz 1 kW

BUT LW is listed at Miensk instead ! - NOT Moghilev.
[Miensk under known Kalodziscy ?]
LW 173 kHz 1000 kw 30.4 dB G.C. 27E37 53N56, also

281 kHz 500 kW 27.4 dB
MW 548 kHz 1000 kW 32.1 dB
872 kHz 150 kW 25.2 dB
1485 kHz 1 kW
1566 kHz 5 kW 10.4 dB
1584 kHz 1 kW

WRTH lists 171 under USSR then:
Minsk til 1991 issue.

In 1992, 1993 the location Osipovichi appears for 171, 279, 549, 1170,
but Minsk for 873 [which seems right, ed.].

In 1994 the table mentioned Lapichy for LW 171 and 279, MW 1170. But
Osipovichy for MW 549, Minsk for 873.

From 1995 onwards but Sasnovy for 171, 279, 549, and 1170.
Sasnovy/Lapichy/Osipovichi is the same object, see Bernd's explanation
ABOVE !

Always: Old 150 kW unit on 873 located as on old Miensk location close to
the Belarus capital downtown. (ed.)

I.e. at Kalodiscy, alongside with 1125 (150 kW; R Yunost from Moscow) and
1197 (50 kW; BR2 in synch with other sites). As well-known, 873 now
simulcasts BR2 instead of carrying R Rossii. Otherwise Kalodiscy houses
alongside with SW txs also the FM txs which are serving Minsk.

[Anyway approx. distance between Mogilov and Lviv is about 750 kms.]

Not enough to operate LW txs of 1000 kW each co-channel with different
programming, nevertheless they did it ... Once an ever-present LW channel,
now empty at all (away from weak MRC at night). By the way, it seems that
hardly anybody taked notice of the shut-down of 936 at Krasne a while ago.
Meanwhile I wonder if this site will ever return on the air on any freq,
considering that no unliked R Odin is on 171 anymore. (Kai Ludwig-D, May
19)

R Racja.

In der Tageszeitung "taz" vom 16.05. gibt es auf der Seite "flimmern und
rauschen" einen Bericht über Radio Racja (Radiosender im Exil), welcher aus
POL nach BLR sendet. Siehe <www.taz.de www.racja.pl>
(Juergen Lohuis-D, May 16)

BELGIUM 927 Wolvertem: VRT (Vlaamse Radio en Televisie) will have special
programming called '927 Live' during the European Football Championships
(10 Jun-2 Jul) every day between 1500 and 2100. The progr will only be
aired on MW, not on FM.
(Herman Boel via HCDX May 3, ARC Info-Desk, May 16)

BELGIUM Has anybody the address of R Traffic 1233/1125khz from Belgium?
It is a RTBF sce, so use B-1044 Brussels. 1044 is RTBF's own postal code.
(Guido Schotmans-BEL, May 21)

BOLIVIA DXers team up to help keep a second stn on the air - this time in
Boliva!

Earlier this week, Cumbre DX sent a shipment of parts to keep R Gaalkacyo,
Somalia, on the air.

Now DXers Bill Smith and Marcelo Toniolo dos Anjos have teamed up to keep R
Mamore, Bolivia, on the air!

Acc to Walt Fair, R Mamore has a serviceable 500 watt tx, but they are on their last 813 txing tubes and even those are on low output because they are failing.

Bill has just obtained the 813 tubes and Marcelo has agreed to help with the shipping.

R Mamore is located in Guayaramerin on the Amazon area border with Brazil. They operate from 1000-1700 and 2100-0200Z. This stn was last reported by Rodildo Fontenelle A. Dec. 26, 1999 on 4802v. The <500 watt stn has apparently never been reported in NoAM, but has received reports from European DXers.

QSLs reports may go to: Radio Mamore ~ Director Beni y Mamore ~ Guayaramerin ~ Beni ~ Bolivia. Reports from DXers are welcome. Thanks to Walt for the backgrounder on the stn. Other stns can use DXers help. If you or your organization are interested, please contact me. (Hans Johnson-USA, Cumbre May 20)

CANADA RCI has cancelled its special morning txions in En and Fr to AF, as of May 17. (Those are the txions which were running Mons-Fris 0400-0500 and 0600-0700). The reason given was that the signals were not well enough received in the target area (tho they were using Skelton, Wertachtal and Vienna).

(Bill Westenhaber-CAN RCI, via Cumbre and DXLD, May 19)

0400-0429	SKN 13765	300	140	C&E. AFR	
(MON-FRI)	VIE 15345	500	145	"	En
0430-0459	SKN 13765	300	140	AFR C&E	
(LUN-VEN)	VIE 15345	500	145	"	Fr
0600-0629	11715	100	105	N&O AFRICA	
(MON-FRI)	13755	250	105	"	
	SKN 15330	300	180	"	En
	WER 17675	500	180	"	
0630-0659	11715	100	105	AFRIQUE N&O	
(LUN-VEN)	13755	250	105	"	
	SKN 15330	300	180	"	Fr
	WER 17675	500	180	"	

CHINA 5935 Tibet PBS. Tune in at 1524 to hear an En segment about shopping and the merchants on Ba Gou Street. There was no ID in the En segment but at the end of it, there was an annt "This program is sponsored by ??? hotel".

The Mandarin equivalent follows, then "Tibet PBS English program ends here. Thank you for listening". Folk mx px follows at 1530 (Richard Lam-SNG, Cumbre May 15)

Voice of the Strait (Haixia zhi Sgheng) has extended its bcs by two hrs. Current schedule is: 2055-0100, 0755-1800. Freqs: 0755-1800 and 2300-0100 9505 7280 6115; 2055-2300 4900 5050 3900. New Web site is <<http://www.radiohx.com>>

China Huayi Bcing Comp, Fuzhou, has rearranged its schedule, and this is now: 0255-0600 and 0855-1600 11590 6185. 4940 and 4830 are no longer used in summer period. (Shigenori Aoki-JPN, edxp/NU May 16)

From May 8, CNR4 (Nat Minorities Sce) introduced this schedule:

Kazakh 0130-0227 and 1400-1457 15670 11630 11375 10260
Korean 1000-1057 and 2130-2227 9920 8566

Mongolian 22303-2327 and 1100-1157 9920 5420, 1500-1557 15670 11630 11375 10260 5060
Tibetan 2330-0027 12080 11710 11375, 1200-1257 12080 11740 11375 9565
(relayed via Lhasa 6200 6130 6110 5995 5950 4820 4035)
Uighur 0030-0027 15670 11630 11375 10260, 1300-1357 15670 11630 11375 10260 5800.
(5060 is via Urumqi).

CNR5 TWN First Network eff May 5: 15710 0055-0615, 11935 0055-0615 and 0955-0005, 11100 0055-0615 and 0955-0005, 9380 0955-0005, 7620 0955-0005.

CNR6 TWN Second Network eff May 5: 15880 0355-1230, 11000 2055-0105 and 0355-1805, 9170 2055-0105 and 1230-1805. (NDXC - Nagoya DX Circle JPN, May 22)

CUBA Today I heard R Reloj, Cuba on 9550 from tuning in at 0700 until tuning out at 0730. The progr consisted of continuous Nx in Sp with one second time pips and time checks and stn id's every minute. I wonder if this a relay via RHC or have they their own new txion facilities like Radio Rebelde? (Brian Hartley-NZL, May 20)
[RHC En 0500-0700 uses 9550 as 3rd tx, parallel 9820 and 9830 at present, ed.]

ECUADOR This is a reminder about this weekend's EDXP NEWS feature to be heard over HCJB in the DX Partyline progr. There is lots of infomation about Asian and PAC SW bcs !

Fully detailed EDXP QSLs are being offered for correct reports (to be sent to the EDXP address below) and return postage would be appreciated.

Timings of HCJB DX Partyline are:

Sat May-20: 0610-0645 15160 Eu, 21455 Eu/Pac
0910-0945 11755 SPac
1910-1945 17660 Eu

Sun May-21: 0110-0145 9745 ENAm, 15115 NAM, 21455 SPac/Eu
0410-0445 9745 ENAm, 15115 NAM, 21455 SPac/Eu

404 Mont Albert Rd,
Surrey Hills, Vic 3127, Australia.

Tel/FAX: +61 3 9898 2906

E-mail: <bobpadula@bigpond.com>

Web: <<http://members.tripod.com/~bpadula/edxp.html>>

(Bob Padula-AUS, edxp May 19)

ESTONIA Family Radio Estonia 612. It is widely known that Family Radio Estonia is putting up a 100 kW stn on 612. This organization is not affiliated with Family Radio USA, however the latter is negotiating with FM Estonia to air some of FM USA's En and Ru bcs.
(Bjarne Mjelde-NOR, hcdx May 22)

GAMBIA During my recent holidays on Gran Canaria I heard R Gambia on MW 648. Strongest signal there from AF on the MW band. Progr is mainly in Gambian local langs - difficult to report. They have nx in En at 0700 and at 2200.

When I was on Teneriffe two years ago there was no trace of Gambia on 648. Do they have a new tx? (Erik Kugland, hcdx May 14)

I refer you to this item carried in BBC M "World Media" publication in May 1999:

The following item was monitored on Gambia Radio and TV Sces [on 648 kHz] nx bulletin on 19th April 1999.

"Due to improvement works being carried out on its border tx stn, GRTS R will cease to bc progrs on its usual 648 kHz MW freq for a two-month period, starting on Fri this week. The interruption is to allow the installation of a new, more powerful antenna system, which when completed will ensure that GRTS R is heard audibly throughout the country on the 648 kHz freq, as well as in most parts of Senegal, Guinea-Bissau, Sierra Leone and Guinea-Conakry." (Dave Kenny-UK, hcdx May 14)

GERMANY/MDG/RRW VoOromo Liberation freq change. The Voice of Oromo Liberation (via DTK Juelich) is heard now on a new freq of 15715 between 1700 and 1800. On the air on Thu, Fri and Sun only. (Guido Schotmans-BEL, May 18) [Not included in latest DTK list, ed.]

Noel R. Green-UK noted DW En on 21775 0900-0945 from UNID site, carrying African progr stream.

Coordinated with the HFCC for A-00

AF stream

9565	KIGALI	250	0ND	AF
15210	TALATA VO.	200	245	EAF
15410	KIGALI	250	180	AF
17800	KIGALI	250	295	AF
21790	WERTACHTAL	500	165	AF

EUR/AS/PAC/AM stream

6160	ANTIGUA	250	205	OC
15105	TRINCOMALE	250	090	SEAS
15470	IRKUTSK	250	110	FE
17770	TRINCOMALE	250	120	SEAS/OC (x17560, changed in the meantime)
21560	KUNMING	250	135	SEAS [never realized yet]
21680	WERTACHTAL	500	090	SEAS/OC
[0900-1000]	6140 JUL	100	120	EUR

I tried for parallel channels again today at 0900-0945 during En from DW and, in addition to 21790 & 21680 could hear 15410RRW, 15470 Irkutsk, 17770 new CLN freqcy & 17800. ROU blocked 15105(CLN) and only CHN-CRI audible on 15210(not MDG anymore). 6160ATG and 9565RRW did not propagate. (Noel R. Green-UK, May 18)

DW En 21775.

I failed to phone DW Cologne - the technical dept advisers - office yesterday [Fri], to ask them about the 21775 frequency for the En sce at 0900-0945.

But today looked out for that sce on two sets, the Sony 2010 and Kenwood R-1000 too.

My monitoring impression in a 'crowded' order:

21775 carrier opened around 0854/0855z; DW interval signal started at 0857.

All other, both Wertachtal txions are more or less on 'crash start' procedure.

21775 signal had a little bit scratchy audio.

Both Trinco signals, 17770 En, and 21640 carrying German sce at same time, were much stronger S=4 in peaks, than the RRW outlets.

Satellite delay observations when signals compared each other: fastest progr on 6140 via EUR sce Juelich; little delay on WER 21680 and 21790. Midst 21775 and 17800, and slowest signal was Trinco 17770.

RUS Novosibirsk 15470 signal was very, very poor here, only the carrier detected.

En progr started with COMMON progr for both AF and AS/AUS sce, with news progr, but both progrs SPLIT in two s e p a r a t e En language streams at about 0920 ?

AF stream had listeners letterbox progr, the other with 6140EUR for comparing, had an internat politics feature txion progr.

1st AF stream: 17800, 21775, 21790.

2nd AS/FE/AUS/PAC/AM stream 6140EUR, 17770, 21680.

21775 had a much w i d e r bandwidth of about 7 kHz, when I switched my Kenwood to 20 kHz filter.

Wertachtal and 6140, [and nearby Wolf Harrant's ORF DX px on 21765 Moosbrunn too] had 4.5 to 5 kHz width only.

100% the 21775 freq is an African stream outlet. (WB, May 20)

... about the 21775 freq for the En sce at 0900-0945. But Wolfram Hess has the latest schedule at hand, updated three days ago: It's from Kigali, using an azimuth of 295 degrs, primary target area is WAF. (Kai Ludwig-D, May 21)

So, what is the conclusion - the WRTH says Kigali has 4 x 250kW, and the TDP seems to agree. German service is listed on 15135 OND to Africa 0900-1100 (very difficult to hear, but I THINK it's still on), and English 0900-0945 on 9565 OND AF, 15410 180deg AF and 17800 295deg AF. Has - maybe - 17800 been moved to Madagascar? I can't hear anything under/mixing with CRI. The only other freq we have'nt heard - and won't hear - is 9565, but that would seem to be required to serve local areas around Kigali. (Noel R.Green-UK, May 21)

Phoned the DW Transmission management today. Advisers told me the new freq schedule for the African stream in English [enriched with the technical details by myself]:

DW En 0900-0945 AF stream

12035	(x9565)	KIGALI	250	OND?	AF	
15410		KIGALI	250	180	AF	
17800	(x15210)	TALATA VO.	200	245	EAF	
21775	(x17800)	KIGALI	250	295	AF	
21790		WERTACHTAL	500	165	AF	(WB, May 22)

MW 1323 Wachenbrunn in addition has VOR Russian 1200-1400 and on Tues and Sun 2100-2200 the "Universal Life" religious broadcast in parallel with 1386 Bolshakovo. Directional four mast antenna, azimuth 220 degrs for 1323, 1000 kW daytime, 150 kW at night.

(Kai Ludwig-D, via ARC Info-Desk, May 16)

InfoRadio starts weekly summer bcs on SW. InfoRadio from the Netherlands will this summer bc a weekly Dutch lang progr of 30 mins to that people normally live in the south-east of the Netherlands, but who are away from home for holidays.

InfoRadio is a private broadcaster and all necessary permissions to transmit progrs via SW have been obtained from the Dutch and German govt. InfoRadio will use the facilities of Deutsche Telekom in Julich, Germany. The weekly progrs will be bc from 17 June onwards until 2 Sept 2000 between 0800 and 0830 on 7285 with 100 kW, using an omni-directional antenna.

The objective of the progr is to keep travelers informed about what happens locally at home. Each progr will include an overview of the most important news of the past week, travel-related information, holiday greetings, Dutch mx and a contest.

An addit relay via WRMI to North and South America is currently under consideration. Up to date information will be put on the stn's website at <www.inforadio.nl>

Further to my message from earlier today, here is the tentative schedule for the InfoRadio relay via WRMI: Sats 2230-2300 on 9955 to the Caribbean, the NethAntilles and SoAM, and 0530-0600 Sun 7385 to NoAM. Up to date information will be available on the website. (Marcel Rommerts-HOL, May 16)

"stern magazine": Bundesregierung plant Ende des analogen Rundfunks fuer 2010.

Nach den Plaenen des Bundeswirtschaftsministeriums werden im Jahr 2010 die analogen Hoerfunk- und TV-Sender in Deutschland abgeschaltet. Das meldet das Hamburger Magazin "stern". Herkoemmliche Radio- und Fernsehempfaenger wuerden damit nutzlos. Das bisher vage Zieldatum 2010 der Bund-Laender-Initiative "Digitaler Rundfunk" soll im Sommer endgueltig festgeklopft und Ende September auf einem internationalen Symposium waehrend der Expo in Hannover als "Startszenario 2000" verkuendet werden.

Die Bundesregierung mutet durch diesen "Zwangseinstieg" in den digitalen Rundfunk den Deutschen erhebliche Ausgaben zu. Nach "stern"-Angaben muessten innerhalb der naechsten zehn Jahre die Deutschen 51 Millionen Fernseher, 47 Millionen Radios und 31 Millionen Hi-Fi-Anlagen auswechseln oder Zusatzgeraete fuer den Digitalempfang kaufen. Solche Settop-Boxen, die heute schon dem Empfang von Pay-TV-Sendern dienen, kosten zwischen 500 und 1000 Mark, Fernsehgeraete mit Digitaltechnik sogar mehr als 3000 Mark. "Die Haushalte muessen betraechtlich investieren", gibt Wirtschaftsminister Werner Mueller laut "stern" auch zu. (Thomas Kamp, DF5JL, A-DX May 17)

Germany goes radio & tv digitizing. Analogue broadcasting will end in 2010. The German Govt will norm that change date for the year 2010. Present 51 mill tv sets, 47 mill radio sets, and 31 mill hi-fi systems, [and approx. 30 mill mobile radio sets too) will be useless then, and should exchanged to digital sets. The poor man on the street has to invest a lot of money then. Digital mode TV sets are in the range of 3000 Mark, like 1500 US\$.

[I count in hurry my personal family belonging radio and audio sets and components: and came up to 32 components of radios, tv sets, tape decks, recorders, clock radios, car radios, mixerset ... even the ancient Drake SPR-4 and Nordmende bath room sets to count too ... puuhhhhh]

Kurt Biedenkopf: Deutsche Welle soll "Medienportal Deutschland" werden.

Nach einem Modell der Saechsischen Staatskanzlei soll aus dem gegenwaertig in Ueberarbeitung befindlichen Internet-Auftritt der Deutschen Welle ein Medienportal Deutschland werden, dass saemtliche Netz-Aktivitaeten der oeffentlich-rechtlichen Sender zusammenfasst. Das berichtet die Fachzeitschrift "Der Kontakter" in ihrer Ausgabe vom 15. Mai. Nach Informationen des saechsischen Regierungssprechers Michael Sagurna sei es zusaetzlich denkbar, dass Bildungseinrichtungen wie das Goethe-Institut das Angebot mit "Content" ergaenzten. Zudem sollten ARD/ZDF und die Deutsche Welle auch im klassischen TV-Bereich weiter zusammenruecken, beispielsweise

den Auslandssender kostenlos mit eigenem Material beliefern, sagte Sagurna weiter.

Auch Michael Naumann, Staatsminister fuer Kultur und Medien, hatte erst Mitte April in einem Schreiben an den Vorsitzenden der Ministerpraesidentenkonferenz Henning Scherf (Bremen) appelliert, die Rundfunkanstalten (Anm.: der ARD sowie das ZDF) sollten bei den deutschsprachigen Programmen des Auslandsfunks zusammenarbeiten, "im Fernsehen wie im Hoerfunk". (via Thomas Kamp, DF5JL, A-DX May 14)

HAITI Radio 4VEH website.

Radio 4VEH from Haiti celebrates this year it's 50th Anniversary. Perhaps that's why it has introduced it's website at.

I fish out this about one month old mail because to some sources today the May 20 is the 50th Anniversary of 4VEH. The own website mentions the June 2 when they went on the air.

I saw the website, there are also pages with the stn's history. In this pages is mentioned AM and FM but nothing about SW. So somebody who don't know their past don't realises that the stn was also on SWS.

However this is not the first time I saw a history page of a radiostn where isn't mentioned anything about SW though they used it in the past. Perhaps they considered it isn't worth to mention something from the past that don't have any importance for the present.

It cannot be forgotten that 4VEH began its bc on SWS. For instance in the 1971 WRTH I found 4 VEH with:

2450 kHz	0.25 kW
6120	2
9770	0.35
11835	2.5
15280	0.1 (experimental)

Sometime in the 80s they went to the tropical band freq 4930 with 1.5 kW.

In the TDP a saw mentioning tree 10 kW SW txs with starts in 1953, 1961 and 1969. Well, the question is if those txs were used only at reduced powers mentioned in the WRTH? (Erich Bergmann-D, May 19)

HUNGARY 1485 Mohacs Radio replied by e-mail. V/s is Oliver Szukk. e-mail addr: <Szukko@ttk.jpte.hu>
(Gert Nilsson Home Page via Eurolog May 6, via ARC Info-Desk, May 16)

INDIA 11695 AIR Panaji, 1258-1400, subcont mx and male ancr at 1258-1328, barely audible under strong jamming of repeated waltzes. AIR prgm clearly audible in gaps between the waltzes. Jamming ends at 1258, then ID by woman as AIR and into another lang. with man ancr, followed by subcont mx. PWBR indicates jamming, Tibetan until 1230 followed by Nepali. CHN jamming of Tibetan prgm? (Don Nelson-OR, NU May 11)

Yes, CHN jammes various internat broadcasters carrying Tibetan and Nepali progrs. Also AIR Tibetan outlets jammed in past [at least five] years. ed.

v4947 Unknown site [tent. PAK], 1150 onwards in Ur, growl tone modulation, nx 1300, 1330 TA, 4-5 time pips. 25342. 1150 & 1340 advts. On 30th not active.

(Roland Schulze-PHL, Apr 26/27/28)

I heard AIR Guwahati drifting here with c/d at 1700. (Mauno Ritola-FIN, May 16)

AIR Foreign Sces on MW.

594 Mogra (Calcutta) complete schedule: 0130-0227 Nep FS, 0227-0230 Commercial Advts, 0230-0245 Nx in Hi, 0245-0300 Nx in En, 0300-0430 Be FS, 0800-1100 Be FS.

702 Jalandhar 0015-0430 Ur, 0800-0830 Punjabi, 0830-1130 Ur, 1130-1200 Saraiki, 1230-1430 Punjabi, 1430-1930 Ur.

1053 Tuticorin 0000-0045 Ta, 0045-0115 Sinh, 0115-0330 Ta, 1115-1300 Ta 1300-1500 Sinh, 1500-1530 Ta.

1071 Rajkot 0015-0100 Ur, 0100-0200 Sindhi, 0200-0430 & 0830-1130 Ur, 1230-1500 Sindhi, 1500-1600 Baluchi, 1600-1930 Ur.

1134 Mogra (Calcutta) complete schedule: 1215-1330 Tib FS, 1330-1430 Nep FS, 1445-1515 Be FS, 1515-1530 Nx in Hi, 1530-1545 Nx in En, 1545-1600 current Affairs SPOTLIGHT in En, 1600-1730 Be FS, 1730-0030 Nat Progr parallel 1566-NAGPUR, 0030-0035 Nx in Hi, 0035-0040 Nx in En.
(AIR website, addit info from Alok Dasgupta, all via OA on ARC Info-Desk, May 16)

INDONESIA The opening and ending mx in the Jpn progr of VoINS was changed. Acc to the annt, the progr uses 9525, 11150, and 11780. 9525 was good signal, but other freq is not observed. Maybe inactive. I presume that 11150kHz is announcer's mistake and the correct frequency is 15150. Now Jpn progr is heard at 1130-1200.
[11780 should read 11785 ?, ed.]

The ending mx of RRI Jakarta nx at 1200 was changed. The mx of the other nx time seems to be still same. It's title is unknown and it is NOT "Bagimu Negri".

4000.2 RRI Kendari. 1113-1130. ID as "Radio Republik Indonesia Kendari, Programa Regional", female tlk with mx. At first fair signal but became weak and covered by Chinese stn on 4000.

5046.4 RRI Yogyakarta. 1320-1335. Reactivated after short absence but still irregular. Lagu populer then ID "Radio Republik Indonesia Yogyakarta" then local nx. Poor.
(Juichi Yamada-JPN, Jembatan, May 13/21)

4920 2125-2130 RRI Tanjung Pinang overtime (very tentative) tk, fade out 13211.

4925 2200-2300 RRI Jambi BI, Jakarta nx, song, IS, ID, nx 25333.
(Anker Petersen-DEN, DX Camp of the DSWClub Internat at Vejers, May 12)

IRAN 6200 2345-2356 VOIRI Tehran, 55455 Muezzin: "al-Ilah alladina... al Ummah wa as-Salam ... la Ilahu ill'Allah..." Senal fuertisima (S9+20).
(Salvo Micciche-I, ConDig May 14) [1730-0130 Achwaz tx 250 kW nondir]

IRAQ / ME UNID Middle East 1205.68.

Just now staying tuned to 1206.0 ME unid turned to be Voice of the People of Kurdistan (Deni Geli Kurdistana). Started monitoring approx 1910, easy separate with loop from co-channel ISR, then found at least TWO parallel SW freqs: 4060.131 (Fair/Good), & 6995.198 (Good/Ex), MW - just poor avrg 1911 ID, into long Anthem (quite pathetic one, I'd mention) 1916-1947 non-stop Kurd songs, 1947 the same long Anthem few talks (ancmts?) Kurdish lang. 1954 Holy Quran 1959 ID: "Eire Deni Kurdistana" by OM, then into "Katyusha" (famous Russian theme) instrumental, etc. 2001 M nx till 2006 (Kurdish), IDs - many!! ... That was followed by YL in Persian (+Western instrumental b/g) - comments or western press-review (USA, etc) 2014 YL still "commenting", but I have to finish - early morning starting to Kiev (on biz).

Another Unid (1205.67) - not audible today. Usually fade-in arnd 1600 at my QTH (49N/33E), also noted after local midnight (21Z) That one speaks Persian, but hard to say is it Gov. or Reg. or an cland? Never hrd clear ID. (Vladimir G.Titarev-UKR, May 14)

ISRAEL At present 0327, GALEI ZAHAL, heard on fine level on new 6986.5. (Andreas Tschauder-D, A-DX May 16)

Galei Zahal 15785. Postcard showing microphone dressed up and reading the news, no veri signer. In 8 weeks for no rp. (Richard Jary-AUS, ARDXC, Cumbre May 16)

ITALY 6110 RAI Internazionale 2340. Final service "Jornale de la Italia", en Italian. (Gabriel Gomez-URG, ConDig May 6)

NEW Time ? via St. Palomba ? Registered via Merlin ASC Isl 0130-0200. ed.

ITU Here's an interesting loggings page on ITU's web site at:
<<http://www.itu.int/brtpr/monitoring/index.html>>
There are files of ITU member administrations' monitorings in dbase -format (dbf) -files.
(Pentti Lintujarvi-FIN, hcdx May 20)

LITHUANIA All MW tx of Lietuvos Radijas were switched off on 1 May due to budget cuts, except for Sitkunai 666 kHz (LR-1) which is now on the air 0300-2200.

R Baltic Waves on MW 612 (Vilnius-Virsuliskes 50 kW) is working unchanged. There are plans to increase the power to 75 or 100 kW by adding txs which so far were used by LR (ex1107 resp. 1557).

On RBW's initiative, a new 250 kW MW tx is going to be built at Turgeliai (SE of Vilnius, 10 kms from the Belarussian border). It will bc on MW 1233 with a 2-mast directional antenna switchable to 120 resp. 300 degrs. (Bernd Trutenau-LTU, May 17)

MADAGASCAR 3287 R Madagascar, parallel 630 MW, was on until 0000 May 13 with the participation of the public with songs in local lang., while 5009 has been off the air for the last few days. (Mahendra Vaghjee-MAU, May 13)

There is a simple theory to watch for the emergence of independent radio in AfricaCan the govt pay the civil servant or not? because the civil servant in AF represents the state. The two must always work together. Let us take MDG. Radio pluralism started like this. The govt couldn't control the country anymore because the economical and financial situation went completely bankrupt. Because of that, the union of all sectors decided to block out the state.

The govt couldn't even count anymore on the governmental radio. So the governmental monopoly was broken by people creating their own stns. Today you have 120-130 stns in MDG, most of them illegal because there is no regulatory institution. But it was started by the govt, and that is why, for example, in MDG, most of the radio stns are political or have gone commercial, and belong to the tycoons, or the MPs, VIPs.
(Mgr of RN African Bureau, Benin, on RNMN, as edited by Jerry Berg-USA NU May 14)

NETHERLANDS 171 Delta Radio - The French authorities have dropped their complaint against the bcng by R Delta on 171. This means that R Delta could now start setting up their antenna. There are still environmental groups that complain against 400 m high antennas.
(Radiovisie, via Herman Boel, MWC e-mail news May 2, via ARC Info-Desk, May 16)

NEW ZEALAND RNZI Test Transmission.
Currently our bc on 11725 is marred by splatter from an adjacent station.
So to see if we can find a clearer channel:
We will be testing on Sat 20 May 11900 1900-1950 which is Sunday 21 May
0700-0750 NZST.
RRs will be much appreciated!
(Adrian Sainsbury, Technical Manager RNZLI <<http://www.rnzi.com>>
via Barry Hartley-NZL, May 19)

11720 Radio New Zealand Int'l 1308a Apparently cl-down one hour later.
Female with news until 1304 then closing statements by male, including ID,
schedule and note of 1205 cl-down. Mx until 1310. (Mark Fine-USA, hcdx May
20)

PANAMA Panama on SW ?
I found an interesting page in the Net, at the Baptist Radio Internat web
site. There's a page entitled "Baptist Radio Stations in Central America"
at
<<http://www.casabautista.org/bri/bri/stations.htm>>
There are short introductions of a.o. R Kekchi and R Buenas Nuevas/HRET and
following entry on a proposed stn:

"Proposed: Radio Guaym;
Larry McCoy
Apdo. 823
Dav;d, Chiriqu;, PANAMA

500w short-wave station
Target audience: 40,000 Guaym; (indigenous people group)
Lang: Guaym; and Spanish"

The page hasn't been updated since 1998, so the initiative might have been
buried. Has anybody updated information on this? (Pentti Lintujarvi-FIN,
hcdx May 16)

PAPUA NEW GUINEA PNG was heard on this morning on 4890 from 0730 (they
switched down from 9675) until well past 1300. This reception was from down
at the Washington Coast. (SIBS and many of the 90mb PNGs all strong.
Vanuatu on 4960 only weakly heard at this time). (Don Nelson-USA, hcdx May
21)

QATAR And Qatar was audible this morning 0706 [to 1306] on 17880 -
changing up from 17770. Signal is very mediocre though, so maybe poor
propagation was why it didn't make it yesterday. (Noel R. Green-UK, May
18)

ROMANIA Excerpts from an interview with Doru Vasile Ionescu, dir of RRI,
in the Ge "Radio-Kurier" magazine:

About the Chinese sce of RRI: "We wanted to have a Chinese section already
back in 1991, but it is very difficult to find a Romanian team which speaks
Chinese perfectly. Our colleagues and experts from CRI provide us with help
and support."

About the txs: "We have txs of 500 and 1000 kW. Unfortunately these txs
was built with parts from the former Soviet Union and consume lots of
energy. Spare parts are difficult to obtain. Hence the quality of the txs
is not always ideal and they cannot be fully loaded due to danger of
failures. Two years ago we started to erect new txs."

Comment: Indeed R Romania has txs up to 1000 kW and even more, but on MW
[and LW]. The most powerful SW txs are 250 kW ones. Some further txs are
rated at 120 kW, suggesting that these are really ancient rigs, as 120 kW

is the output of a common Soviet tx model from the Forties. (Kai Ludwig-D, May 13)

Remarkable improvement in RRI audio quality on feeder sce from the studio to the txing centres, and also on SW transmissions via facilities in Galbeni and Tiganesti observed in recent months. Improvement started in late autumn. Seemingly the stn got now funds to improve the 'aged' equipment of the communist propaganda stn era. And the technical staff reacted now with ecourage to start improvements too. For example 15105 Romanian lang sce relay has now a much improved audio quality. ed.

RUSSIA/BELARUS BEGUN ("Come Back to USSR"). Vice Minister of publishing and public communications of Russia Andrei Romanchenko calls to change a law on seal so to beside West Radio stations possible was call licenses back. On this it has reported in its interview to the agency "Reuters". Romanchenko also considers that radio "Liberty" leads "hostile activity against Russia". Particularly, Russian authorities dislikes that when illuminating the events in Chechnya, Radio "Liberty" makes public multiple facts of breaking human rights and other russia laws and international rates of there. (Information Agency "Lenta-RU", Russia). (Pavel Mikhaylov-RUS, via Andreas Erbe-D, May 16)

R Odin 171 off. [See also under BELARUS]

This isto inform you that Sasnovy 171 did not go on the air this morning. The decision in Moscow on the fate of Radio-1 has obviously fallen. (Bernd Trutenau-LTU, May 14)

The closure of Radio-1 also is a late victory for ex-president Yeltsin. Throughout the 1990ies he repeatedly and against heaviest resistance attempted to dissolve the Ostankino dinosaur (which continued to sympathize with the political forces of the past) in favour of the Allrussian state broadcasting company VGTRK (with Radio Rossii and the RTR TV network; which Yetsin created on 17 October 1992 in order to break the Ostankino news monopoly in the aftermath of the August 1992 events).

His decree no 823 of 4 August 1997 announced a complete liquidation of Radio-1 and the creation of a 3-lane national radiostructure in the hands of the state:

- 1) Radio Rossii
- 2) Mayak
- 3) regional state radio-tv companies.

With this decision, Radio-1 was excluded from the state structure, but his aim to completly silence this voice of the past failed, as Radio-1 immediatly reappeared under a commercial roof, with the same editorial views and almost the same tx coverage as before.

The loss of Radio-1 is especially bitter for Belarusian pres Lukashenka, as the stn's traditional format and poltical views was a symbol for the "good old" media links with Moscow. For this reason, the former Ostankino channels R-1, Mayak and Yunost continued to be relayed in Belarus for so many years, and obviously mainly or fully on Belarusian expenses in recent times, while the R.Rossii relay in Minsk (on MW 873) was soon replaced by Belarusian R-2 after Lukashenka came to power. (Bernd Trutenau-LTU, May 16)

Re of Kai Ludwig: The closure of R-1 also is a late victory for ex-president Yeltsin.

I have just taked out a record of R Odin from Dec 1997, when they was also on SW, using a hummy tx at Noginsk, perhaps a ancient 120 kW model. When I turn over this cassette tape I hear the last sounds of a German stn (Radio

Brandenburg), which was somewhat different and had therefore also airtime for exotic stuff like, just as a sample, SW nx. Oh yes, it is bitter.

I was believing so far, that R Rossii was on air already since early in 1991? At least the Soviet forces R Volga here in Germany rebroadcasted it since I was aware of this stn, that is since either 1992 or 1993. It looks like nobody will know when they changed from R Odin to R Rossii.

R Rossii: yes of course - it started in the USSR on 10 Dec 1990 as the radio stn of VGRTK, the newly created state bc company under the govt of the RSFSR, independent from Gosteleradio. In the beginning, RR was bc as daily segments on the 1st and 3rd Allunion R, as well as Mayak.

The 17 Oct 1992 decree (on the creation of the Federal TV and Radio Bcing Sce "Rossiya" - my reference to "VGTRK" in this regard was incorrect, I apologize!) was one of the first steps in the long row of Yeltsin's attempts to create a powerful state radio&TV medium on the basis of the new political forces in Russia, and to cut down the influence of the "allmighty" Ostankino complex with the voices of the past.

That's what I find especially interesting: Why he has never simply ordered, that R Odin is to cut off and to be replaced by R Rossii or whatever? Like, for sample, the prime minister of Saxonia did when he arranged the replacement of "DS Kultur" from the Nalepastrasse radiohouse at Berlin by "Deutschlandfunk" from Cologne?

This is what Yeltsin actually did. He ordered Radio-1 to close (as a state structure, but with the idea to close the stn completly) and in the same decree he ordered that the R-1 tx network was to be devided by Mayak and Yunost. But then R-1 reappeared in a commercial form, and ensured a large part of its old tx network by agreements with the txing centers.

The (commercial) license which R-1 received was a national license and there was no way for Yeltsin to order to take away the network from the commercial R-1.

By the way, it looks like attempts are under way to shut down R Liberty inside RUS, unnecessary to mention why, I think. And in case you have not read it yet: Perhaps the ul. Pyatnitskaya radiohouse will be sold and VoRUS has to leave to Ostankino.

Uh, VoR without the reverb??! And is actually enough studio capacity available at Ostankino; although, at least one control room is since yesterday free for other purposes.

The loss of Radio-1 is especially bitter for Belarusian president Lukashenka, as the stn's traditional format and poltical views was a symbol for the "good old" media links with Moscow.

So it will be interesting to learn, what will happen not only with the 171 tx in Belarus but also with the R-1 FM network there; will it simply remain off and silent?

And we can wonder what will happen with the Ukrainian Krasne [Lviv] site, there are already talks that the Megawatt SW tx will remain silent and 100 kW Brovary or Kharkov throwed in instead. (Kai Ludwig-D, May 16)

To confirm Bernd's report - I could not hear any txion on 171 on the 14th either. Probably Nador was the one way down in noise in the evening. Today (15th) only Nador is audible at 0700 also on 9575. Depending whether Lviv pay their electricity bill, or whether BLR decide to use 171 for their own progrs, it seems we may be able to try for more distant signals on this

freq later during the year. Tomsk (is that the one the WRTH lists as Oyash?) and Yakutsk - a nice choice! (Noel R. Green-UK, May 15)

I can only confirm Bernd's report this morning that the axe appears to have fallen for R Odin. They are silent on both 171 and 1305 this evening. That's the bitter end of what was once the flagship of the Soviet home sce bcing.

Re 171 vs. 279, it should be noted that 279 has a taller antenna, and that may explain why this freq is always weaker at distant locations, i.e. produces less skywave. When I mentioned "Tomsk" on 171 I thought of the Oyash tx, which has Tomsk regional progrs when heard in early winter mornings.

Now it remains to be seen if any of the idle high power txs will return with other sces. One never knows with Putin now at the helm. (Olle Alm-SWE, May 15)

This is to inform you that Sasnovy 171 did not go on the air this morning. In case you have not received this information yet: Nick Pashkevich told, that Kupavna 1305 is silent, too [see BELOW !], so indeed yesterday was evidently the very last day of Radio 1. (Kai Ludwig-D, May 15)

Yes, R-1 is still active on 1305 in Moscow, despite the regular on-air annts that they might switch off at any time. They also announced a bank account number for money transfer for those who would like the sts remains on air. Seems R-1 has more listners in BLR then in RUS: during daily call-in mx request progrs about 80% of callers are from BLR. Due to shaky situation on R-1 and restricted coverage, TWR ceased their daily bcs via R-1 on May 9 and from June 1-st will resume it via Mayak and Yunost networks, so R-1 has loose one more financial source. (Nick Pashkevich-RUS, May 14)

At least one more transmitter is operational, a few weeks ago I heard Saratov on 630 kHz carrying R 1. (Mauno Ritola-FIN, hcdx May 15)

Nick sent me also the latest VoRUS A-00 schedule in WinWord97 Format. C.F. bc-dx #465 about the questions on Hindi and Italian sces:

HINDI

1300-1400 17685, 17675, 17570, 15460, 12025, 11500, 9875*, 7305**, 1269
1500-1530 17570, 15460, 12025, 11695, 9875*, 7305**

ITALIAN

1700-1800 1548, 7310**, 9450*, 9795**, 11920, 11980*, 12040**, 15455*
(Nick Pashkevich-RUS, May 14)

Radiostn RADIO-1 stopped bcing from the May 15 due to financial problems. The stn worked on the MW freq 1305 in Moscow and on LW, MW, FM in the other towns of Russia.
(Anatoly Klepov-RUS, RUS DX May 18)

Updates on Russian SW txs:

ADDIT - CRR-3 Samara 13690 0200-0300 250 VOR

CHANGED - CRR-8 Khabarovsk

11990 (x12050) 0100-0500 100 VOR 12000 (x13810) 1000-1400 100 VOR

ADDIT - CRR-10 Irkutsk 9790 1000-1400 250 VOR

CRR-11 Novosibirsk 12045 0100-0200 500 VOR

UPDATED! - Petropavlovsk-Kamchatskiy Radio Centre

5930 1325-1425 200 RNW 7340 1200-1300 100 VOR

7340 1315-1345 100 VAT	7340 1900-2000 Tue,Thu,Sat 100 KR
9450 1030-1055 200 DW	9450 1200-1300 200 CHR
9865 1130-1230 250 RVI	9890 1325-1425 100 RNW
9900 0600-1000 100 DW	9920 1300-1350 250 DW
12045 0000-0100 250 DW	12045 1900-2000 Tue,Thu,Sat 100 KR
12055 1000-1100 250 VOR	12065 2130-2200 250 VOA
12065 0925-1125 250 RNW	13540 1000-1100 100 VOR
15520 0100-0300 100 VOR	17595 0400-0500 250 VOV
17650 0200-0500 250 VOR	17690 0100-0500 200 VOR
21755 0100-0300 250 VOR	21790 2300-2345 250 DW

VOR = Voice of Russia
KR = Kamchatka Rybatskaya
DW = Deutsche Welle
RVI = Radio Vlaanderen Internat
VOV = Voice of Vietnam

TO = Tikhii Okean
CHR = China Radio
RNW = Radio Nederland Wereldomroep
VAT = Radio Vaticana
(Nikolai Rudnev-RUS, RUS DX May 18)

4970 0020-0040 UNID, Ru dialect, tk about President Puskin, Billions of Dollars, reports; neither parallel 4485 nor 4935 34233.
(Anker Petersen-DEN, DX Camp of the DSWClub Internat at Vejers, May 12)

R Chechnya Svobodnya, current SW sked (all in Ru):
0200-0530 on 7335 (to 0500) & 12045
0530-1400 on 7335 (from 1330), 12045 & 15620
1400-1730 on 7335 & 12045 (to 1700)
1730-2000 on 7335 & 9940. (BBC M, via NU May 14)

In his bc on May 10 a commentator of Echo of Moscow Radio Andrey Cherkizov said that Russia's current Minister of Press Affairs Mikhail Lesin is "obsessed with an 'idee fixe' to sell out the Radio House on Pyatnitskaya, 25 to affluent business structures and that he does not care about the future of radio stns and companies that are based there."

Note, that on May 10, for the first time in a 46-year history of Radio House, an inexpensive in-house restaurant and all cafes were closed down. There are persistent rumors that instead of an affordable restaurant [frequented by the journalists of the VoRUS] soon there will be a casino bar (!!!???) and that all bcs will be transferred to Ostankino [Radio and TV Center].
(Pavel Mikhailov-RUS, Moscow DX Bulletin May 14 translated and via Sergei Sossedkin-RUS, DX LD May 15)

Acc to the Gen Manager of Echo of Moscow Radio Yuri Fedutinov, his stn will start bc'ing to WeEUR sometime this May or June. All legal issues of this project are already resolved, and now the stn is working out the "technological issue" as well as looking for more investments.

Echo of Moscow is also seriously considering entering the US radio market. Already for some time, EoM's bcs have been carried by its partner stns in Chicago and Seattle with "an amazing response" from the Russian-speaking audiences there. Yuri Fedutinov said that "now we want to cover the broader American territory and we hope to do that in three to four months."
(EoM's web-site, Moscow DX Bulletin May 14 translated and via Sergei Sossedkin-RUS, DX LD May 15)

SAUDI ARABIA 4789.35 SABC 2020-2031 Ar songs - clock at 2030 with unintelligible ID (?) then nx. Did not find any parallels on any band (7, 9, 11, 15 and MW) and seems to be Carrier and USB with low-level distorted audio and signal S7-9. Also on 18 at 1916 with ID. (Zacharias Liangas-GRC, May 17)

Subharmonic of BSKSA Second progr v9578.6, well known in the DX community for decades. Heard during holiday in the Eighties on the Cyprus and Rhodes isl every day, around 0500 with S=4 signals.
Reported in Nov 1999 and Feb 2000: 0300-0600 & 1700-2100 v9578.9; 0600-1700 v11855.2.

Latest printed schedule of 1997: 9580 0300-1700 to Saudi Arabia Kingdom and neighbouring countries acc to printed schedule. 6020 1700-2100.

1998 schedule showed also: feeder 3868-lsb til 0530, 10990-lsb from 0530, also MW 684 702 783 1098 1305 til 1659. From 1700 MW 675 684 702 783 1098 1305 and feeder 3868-lsb mode. (ed.)

I seem to recall that this is a "sub-harmonic" of the Jeddah outlet [2nd Network] on nominal 9580, probably the fundamental, using a freq multiplier to yield 9580 [2x4790]. It has been around for many years and regularly crops up in some publications; it may be used as some sort of feeder link, as I haven't seen any reports of 9580 having been heard recently. 9570 [not 9580!] noted regularly here with main Ar progr 2000-2300.
(Bob Padula-AUS, May 22)

SIERRA LEONE SLBS Freetown 3316 still on the air, heard 2015 SINPO 25232. Progr radio play in local lang, like soap opera. From 2030 nx in En and missing person progr.
(Uwe Volk-D, A-DX May 21)

SOLOMON ISLS Thought I might try to hear SIBC to hear of any further nx about Fiji so tuned to 5019.932 this a.m. [5 a.m. local, 1200Z]. Strong signal [-88 dBm] heard of boring male singer and chorus of "island-like_ music. SINPO was 44444.

I tuned off briefly to get time hack and when I returned a female was giving some public sce annt about calling police, but then went back to the same singing group. I decided to listen to easy to hear PNG on 4890 but nothing was heard. This seems strange since the Solomon Isls and PNG are relatively close to each other and I almost always can hear PNG on this freq.

I left DAT tape on and returned some 80 minutes, or so, later and rewound to 1300Z and heard the sign-off and ID of SIBC followed by their Nat Anth.

For true SWL fans I recommend the DVD version of the Microsoft Encarata Encyclopedia, which includes Atlas, dictionary and encyclopedia. This atlas is the finest I have ever seen. Great maps. Easy to use. It can also tell you exact distance between any two places on globe and you can find the tx locations of SW txs because this electronic atlas shows you the exact geo-coordinates of your cursor.

This software alones justifies the cost of any PC and demonstrates its usefulness as a "learning tool_. You can find out all you want to know about the Solomon Isls and hear their rather forgettable Nat Ant. (Thomas B. Roach-USA, hcdx May 21)

SOMALIA/NICARAGUA Cumbre DX sends parts to R Gaalcayo. Cumbre DX has just sent tubes and other spares to the Somali stn R Gaalcayo. The stn has been on since 1993 and the spares were desperately needed to keep them on the air. R Gaalcayo can be heard daily from 1000-1200 and 1600-1700 on 7012.

As part of Cumbre DX's on-going efforts to help both DXers and DX stns, the parts were shipped today and should reach the stn by early next month.

Cumbre DX is eager to partner with other organizations that are interested in helping small stns. A prime example would be R Miskut in NCG. This stn is currently off the air which means that the country of Nicaragua is no

longer on SW. It seems that just a few spares will get both this stn and country back on SW. If you are interested, you can reach me at <hansj@worldspy.net> (Hanms Johnson-USA, Cumbre May 15)

SWEDEN LW tx Grimeton.

The Radio Station Grimeton celebrates 75-year anniversary on July 2nd. It's, on the day, 75 years since King Gustaf V performed the official inauguration. The next txion of SAQ is there for planned to the 2nd of July. For more information:

<<http://www.telemuseum.se/grimeton/jubilee.html>>

(Henric Nilsson Radio Station Grimeton, via Martin Sittig-D, A-DX May 14)

THAILAND 11805 heard at 1000-1100 as an Unid. Most likely Thai Army stn carrying still the entertainment sce to Thai troops most likely in Timor. (WB)

The ID is the "Voice of Thailand". It further IDs as "Radio Thailand" and a sce of the Public Relations Dept of the Royal Thai Govt. R Thailand and several other public stns are under the purview of the PRD. Whereas reference to the RTA and its other components were stronger initially, the stn now addresses its progr to general listeners.

The mx selection is also "newer" songs played are now about 10 years old instead of the more traditional "luk toom" and "ramwong" varieties. Yesterday, I heard them play the song "boomerang" by Thongchai McIntyre. This was a hit in 1989 (I think!), but then again Thongchai has always been popular among RTA servicemen and other Thai mx lovers. (Richard Lam-SNG, Cumbre May 16)

UK Just heard an annt on World Beacon (1800-2200 on 9675 via UK). They invite to tune in a new progr called "DX-QSL" on Sats at 2100. (Nick Pashkevich-RUS, May 14)

Global Sound Kitchen via Merlin: 1600-1700 Mon-Fri 6175 not yet active !!! Actually this slot belongs to "Foundation Human", a London-based producer of relig programming.

2100-0100 Fri only 3955, 6140, 7325

1300-1500 Sat only 9750, 12005, 15235

1500-1700 Sat only 9750, 11785, 15235

The Sat txion was annd to be retimed at 2100-0100, using the same freqs than on Fridays, but I have this not checked yet. (Kai Ludwig-D, May 14)

USA WMLK tells Cumbre DX that they are only on Mon-Fri only, 1600-2100 on 9465. Current power is 30 kW, but they hope to get up to 50 kW within the next few weeks. The stn has a second RCA tx that they were refurbishing for SW, but that plan has been put on hold for the moment. The reason is that the stn might be able to purchase a 150 kW SW tx that is all ready to go. WMLK's new antenna is a vertical curtain.

9370 WTJC tells Cumbre DX that they are running just 24 kW for the moment as they make repairs to a plate transformer. They now run 55-58 kW normally. The stn has blocks of Fr, Ar, Creole, Jpn, Sp, and Ru progrs at 0200-0230, 0400-0430, 0800-0830, and 2000-2030. Technicians from Armstrong, the maker of their tx, were not able to help them get right on freq, so they went ahead and made the repair themselves. (DIRECT Johnson Cumbre DX Copyright May 16)

TWR - No major developments in the SW world for TWR of late. We've increased to 155 langs on the air a month or so back, and will likely have a few more by year's end. Have also begun our first bcng in the U.S. - via some leased time on a MW stn in southern Florida with Sp programming for that area and Cuba.

The response thus far has been very encouraging. We're also in the process of working to develop some youth-focused programming in AUS by Australians for the local radio there. Hoping for a launch in Sept about the time of the Olympics. (Bill Damick, TWR-USA)

VANUATU A couple of days in the last two weeks or so I have noticed R Vanuatu remaining on their daytime freq of 7260 until cl-d around 1115 (10.15pm LT) instead of moving down to 4965 for their evening txion.

I don't know if this is a deliberate test or an accidental missing of freq changes. 7260 was much stronger here than 4965 which is still quite strong! (Brian Hartley-NZL, May 20)

VIETNAM/THAILAND the VTN item of Roland Schulze seems wrong once again ...
4211.90 Lai Chau BS, 1155-, Vietn mx, strong QRM from CW, 22332.
(Roland Schulze-PHL, Apr 13)

Vietnam 4211. I don't think so, reported as a hx of Thai stn by both Richard Lam and Alan Davies. See past Cumbres. (Hans Johnson-USA, May 14)
I wonder, Thai and Vietnamese langs sound so different, - to identify for sure ... ed.

YEMEN QSL from Sana'a, today received a nice QSL card from The Republic of Yemen Radio (appears to be its official title), after 229 days. Signed by Altashi Ali, Technical Director. Yemen has become the 107th EDXC country in my collection.

NOTE: Sender's address, written below, differs from stated in WRTH.

Yemen Radio
Technical Department
P.O.Box 2371
Sana'a Republic of Yemen (Dmitri Mezin-RUS, May 17)

BROADCASTS IN ENGLISH - SUMMER 2000.

The summer 2000 edition of "Broadcasts in English" is now available from the British DX Club. It was compiled by BDXC-UK editor Tony Rogers and includes all currently known international broadcasts in English on shortwave and mediumwave for the Summer 2000 (A-00) schedule period. It is in time order throughout and covers all target areas. Transmitter sites are included where known. A comprehensive Guide to DX and Media Programmes is also included.

Copies are also available to non-members at the following prices (postage included):

United Kingdom - 1.50 pounds
Europe - 4 International Reply Coupons or 3 US dollars
Rest of the World - 5 International Reply Coupons or 4 US dollars

British DX Club
126 Bargery Road
Catford
London SE6 2LR, UK

Full details about the club on the BDXC-UK web site at:

<<http://www.bdx.org.uk>>
[please note this is a new URL for the BDXC-UK web site]
E-mail: <editor@bdxc.org.uk>
(Dave Kenny <100437.173@compuserve.com> May 17)

PRESS RELEASE from The Danish Shortwave Club International (DSWCI)

www.dswci.dk

New publication available:

The DOMESTIC BROADCASTING SURVEY 2 (DBS-2)

edited by DSWCI Chairman, Anker Petersen.

The 43 years old DSWCI which counts about 350 experienced DX-ers in 42 countries all over the world, has just published the Year 2000 Edition of its annual Domestic Broadcasting Survey as its second year.

It includes our Tropical Bands Survey for the 28th year in a row. It covers all ACTIVE stations broadcasting to a domestic audience or relaying such broadcasts to expatriates abroad in the shortwave spectrum of 2200-30000 kHz.

In this issue ACTIVE Clandestine stations are also included for the first time.

This new Survey is based upon many official sources and DX-bulletins. In order to make the DBS reliable, we have checked, if each station frequency is on the air, by our own monitors around the world throughout the period May 1999-April 2000. Stations confirmed being ACTIVE are marked with an A ("Regular") or B ("Sporadic") in the list. C means "Likely inactive".

Another new feature is a column called LOG. It shows the last month and year before DBS deadline on Apr 26, 2000, when the particular station was reported logged by a DX-er somewhere in the world. This is another way of indicating the audibility of each station. To make this DBS up-to-date, most frequencies which have not been heard during the past year have been deleted.

The 44 pages A-4 size DBS-2 is sold by the treasurer:

DSWCI, c/o Bent Nielsen,

Egekrogen 14, DK 3500 Vaerloese, DENMARK

for USD 10, GBP 6, DEM 20, DKK 75 or 14 IRC per printed issue with airmail delivery.

15% discount is given, if a DX Club orders a total of 20 copies or more.

DBS-2 is available also via e-mail for USD 5, GBP 3, DEM 10, DKK 40 or 7 IRC.

DSWCI Bank is Den Danske Bank, 2-12 Holmens Kanal, DK-1092 Copenhagen K,

Account No: 3001-4001-528459

Swift: DABADKKK

Postal Giro Account: Copenhagen 710-3409 (add fee: DKK 30).

Payment by cash notes is preferred.

EURO MW Guide

My LW-MW has once again been updated. This time we're talking about a major update. The changes:

* The name of the publication has changed. It is now called:

Euro MW Guide, which is easily abbreviable to EMWG.

* The publication is now no less than 65 pages long.

Main reason is the new font that has been used and the use of more space for easy reading purposes.

* Again, plenty of new information has been entered in the list.

For the next issue of the guide, I would like to ask you all a favor. As several LW stns are disappearing in EUR, I thought it might be interesting to add Asian LW stns. In order to do that, I would like to receive recent and accurate information from you on these stns.

Many thanks in advance for the help!

I would like to point out that this publication remains free, at least if you download the PDF file.

Those who would like to have a paper copy, should send the equivalent of 10 Euro to:

Herman Boel, Roklijf 10, B-9300 Aalst Flanders (Belgium)

I hope you will all like the new title, look, and information in this publication. Please do not hesitate to mention this publication in your DX programme, club magazine, e-mail list, or simply to a DX friend.

I would also like to draw your attention to another free publication of mine. It is called "Languages of the World" and can also be accessed via my homepage. The Flemish version is complete (you can already have a look there to see what it's all about). The English version will have a major update in a few days. I'm sure this publication is of great use for DXers. (Herman Boel-BEL, DXAntwerp May 22)

Euro MW Guide.

Herman Boel hat seine einzigartige MW-Liste aktualisiert, wobei es sich nicht "nur" um ein Update der Daten handelt, sondern die Liste insgesamt ueberarbeitet wurde. Die Liste ist durch die Verwendung einer serifenlosen Schrift wesentlich besser lesbar, weiters wurden die Eintraege zu den einzelnen Frequenzen durch Trennlinien unterteilt, das ergibt insgesamt eine schnellere Orientierung.

Der Umfang der Liste hat sich auf 65 Seiten (von vorher 46 Seiten) erhoeht, inhaltlich spricht der Name wirklich fuer sich, ich habe in den letzten Jahren noch kein vergleichbar umfangreiches und aktuelles Werk zum Empfang der Lang- und Mittelwelle in Europa gefunden, das auch noch kostenlos (!) ueber das Internet zu beziehen ist.

Die Adressen zum Download der PDF-Datei des neuen "EMWG":

homepage: <<http://gallery.uunet.be/hb/>>
<<http://come.to/dxing>>
<<http://www.dx-hobby.com>>

Herman Boel
Roklijf 10
B-9300 Aalst, Flanders, Belgium

Der Autor Herman Boel moechte in die naechste Ausgabe noch zusaetzlich Informationen ueber ausser-europaeische LW-Sender unterbringen, wer hier behilflich sein kann, sollte sich direkt an Herman <hb@village.uunet.be> wenden. Gerade durch die Abschaltung einiger LW-Sender in der letzten Zeit (z.B. 171 kHz) ergeben sich hier sicher auch neue Empfangsmoeglichkeiten in Zentraleuropa. (Christoph Ratzler-AUT, A-DX May 20)

KWZ30 rx.

LARRY MAGNE: Inquiry to Kneisner+Doering re reports that production of the KWZ30 has been stopped and a replacement model may be in the works brought this reply from Hans-J. Kneisner: "The information is correct. It has a few reasons. First, the demand last year dropped off considerably and it was not wise to start a new production batch. The reason is unknown. It may have been the NRD-545 which came out.

The second reason is that we have received a contract for a complete commercial tx using the technology of the KWZ30, plus, of course, a tx part. We are working on the tx right now, and this is binding the available work force. After the tx we will do a new model of the rx and we will carry over some of the newer technology from the tx, mainly DSP stuff.

You and the DX gang over there were also part of getting us to think about a new model. There were a few suggestions and wishes of modifications which made sense for the BC-DXer. The tx project is delaying the new rx at least until the end of this year, but this may be a blessing in disguise because we can do a new DSP unit, which will also be beneficial for the rx (more computational power and less power consumption, etc.). We have not yet defined the specs of the new rx and are open to suggestions. We can not fulfill all dreams, but we will try to fulfill a few." (NU, May 7)

Deutschsprachige UKW/TV-Mailingliste

Vor ca. 2 Wochen wurde hier ueber die Einrichtung einer deutschsprachigen Mailingliste zum UKW/TV-DX diskutiert. Auf meine Nachfrage nach InteressentInnen meldeten sich innerhalb gut einer Woche knapp ueber 10 OMs.

Daraufhin wurde an diesem Wochenende eine solche Liste eingerichtet. Sie steht allen offen, die sich fuer diese Thematik interessieren. Spielregeln: reine ASCII-Mails (kein HTML) und keine Attachments (fuer letzteres steht ein Download-Bereich zur Verfuegung).

Hier die wichtigen URLs:

Anmelden: <mailto:ukw-dx-subscribe@egroups.com>
Abmelden: <mailto:ukw-dx-unsubscribe@egroups.com>
Owner: <mailto:ukw-dx-owner@egroups.com>
Web: <http://www.egroups.de/group/ukw-dx> (deutsch)
<http://www.egroups.com/group/ukw-dx> (englisch)

Adresse fuer Mails an die gesamte Liste: ukw-dx@egroups.com

Am einfachsten laeuft die Anmeldung, indem man via WWW auf die angegebene Seite geht und sich dort eintraegt.

Die Liste wird von Dietmar Reithmeier (Mitglied des UKW/TV-Arbeitskreises der AGDX e.V.) verwaltet (zu erreichen ueber ukw-dx-owner@egroups.com). Die Liste steht selbstverstaendlich allen interessierten OMs offen, egal ob sie in einem Club sind oder nicht.

Auch wenn der (griffige) Name [ukw-dx] lautet, sind Mails zum Themenbereich TV-DX selbstverstaendlich auch gerne gesehen! Eben alles, was den Frequenzbereich ueber 30 MHz betrifft.

Diese Mailingliste soll keine Konkurrenz zu den bestehenden, in Finnland beheimateten, europaweiten Listen fm@fmdx.com und tv@fmdx.com, sondern eine Ergaenzung mit regionaler und sprachlicher Schwerpunktsetzung sein.

Vy 73 und gut DX
Udo Deutscher, DL3GN
(UKW/TV-Arbeitskreis der AGDX e.V.)

Mail: deutsche@ruf.uni-freiburg.de
Homepage: <http://omnibus.uni-freiburg.de/~deutsche>
(A-DX May 21)

Extracts of items sourced to EDXP may be further reproduced but only by organizations or individuals which have on-going exchange arrangements with EDXP.

Any items from Glenn Hauser and/or World of Radio may be reproduced or broadcast only if complete attribution to the original source and to gh/WOR is given.

Items from this file may be reproduced or re-reproduced only if full credit is maintained at all stages.

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

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

vy73 de Wolfgang DF5SX

e-mail 100523.3446@CompuServe.com

ALGERIA/We Sahara I note that the Saharan station is now using 7500 at 0600-c0700 and at very nice strength too. MRC seems to have left 7475 and there's a "heterodyne" only on 7460 evenings. I have not traced Sahara then.

(Noel R. Green-UK, May 26)

ARMENIA QSL TWR via Gavar/Kamo-ARM 6240 / 864. Also ich habe eine. War allerdings fuer die Mittelwelle 864, aber die gleiche Mitternachtssendung. RR ging ans Buero in Monte Carlo, und es steht deutlich "Yerevan" drauf ! (Eike Bierwirth <capercaillie@gmx.net> A-DX May 26)

German DXers have got always 'negative' QSL cards from TWR Vienna-AUT office, consist notation of "Central Asia" relay only. Central Asia is the veiled description [of hyper carefully TWR Vienna bureau] for Yerevan-ARM relay site at Gavar, to protect the CIS authorities against political conflicts with neighbouring countries in that region.

But another Dixer got a 'positive' QSL, RR sent direct to the technical dept. office at Monte Carlo-MCO. QSL card noted 'Yerevan' relay site.

BOLIVIA v4992.10 R Animas, 0945-1130, best S=3. Heard every day on May 9th til 14th. (Roland Schulze-PHL, May 18)

BULGARIA Schedule of R Sofia's German DX progr changed: Thurs (and irreg Sats) 1815 9400, 11800. Fris 1030, Suns 1015 on 15700, 17500.

Dropped Sun 1650, Mon 0535 & 1835, Tue 1050. (Rumen Pankov-BUL, May 10)

CHINA [corrected version] Voice of the Strait (Haixia zhi Sheng) has extended its bcs by two hrs. 2055-0100 0755-1800. Freqs: 0755-1800 and 2300-0100 9505 7280 6115; 2055-2300 4900 5050 3900.

China Huayi Bcing Comp, Fuzhou, has rearranged its schedule, and this is now: 0255-0600 and 0855-1600 on 11590 and 6185. 4940 and 4830 are not in use for the summer period.

(Shigenori Aoki-JPN, Cumbre May 16)

COLOMBIA 4895 Colombia Estereo, 2200-, 343, with stn ID by man "88.9 Super Estacion ... una presentacion de REMATE punto COM", then bcing pop mx.

5955 Caracol Villavicencio, 1125-, 555, reactivated freq, with nx progr called "Panorama de Caracol". (Yimber Gaviria-CLM, May 21/23)

CONGO 5985 R Congo Brazzaville, 1924-1938, Afropop, ID by male in Fr. At 1930 male speaker in En with IDs, many 'good evening's, and a nx bulletin. Some mx bridges and canned IDs in between the items. Strong signal with loud splatter from adjacent freqs. But using the AR7030's sync.-mode with narrowest filter fitted in my receiver (2.1 kHz) and adjusting PBS, it was pretty listenable. (Mark Veldhuis-HOL, May 26)

5985 R Congo, Brazzaville. Observed in En at 1845-1900: "You are listening to R Congo, the national stn, bcing from Brazzaville" followed by nx and a talk about relig tensions in NIG. Moderate signal strength suffered splatter from adjacent freqs.

You can hear a clip of this on the intervalsignals.com website at:

www.intervalsignals.com

(Dave Kernick-UK, hcdx May 27)

COSTA RICA RFPI is looking for a new freq in the 21 MHz band for its SSB tx, so it is unlikely 25930-USB will resume. (Glenn Hauser-USA, May 25, DX LISTENING DIGEST)

ERITREA 7100 & 7175, VoBroad Masses, noted on extended sked May 23, fading up circa 1940 and continuing till 2133*. Nice steady signal, with virtually no fading on 7175, but 7100 had increasing problems with CPBS-1 after the latter's s-on at 2000. Mostly local mx with a few annts in vernac. (Tony Jones-PRG, NU May 28)

EQUAT GUINEA 6249.3 1920 GNE R Malabo (tent) May 26 male and female talks in local lang plus African mx. Couple of times mentioning Malabo. Rechecking at 2040, this time Spanish talks. No positive ID heard anyway. Not very strong, ute-QRM. I have not heard Malabo, neither seen loggings of it for a long time, maybe they have been off. Bata on 5003v comes in nicely when on the air, tonight nothing on 5003v or 4926v (at this hour). KRE was on its usual 6250.3 earlier today as well as ZMB on 6265. (Jari Savolainen-FIN, hcdx May 27)

Maybe the reason Malabo 6250 has'nt been reported is due to the loud digital UTE which has been operating on - or close to - this freq for at least the past year now. Jari's ute-qrm? The generated noise has been too intense to hear either Malabo or KRE in this part of NW England. (Noel R. Green-UK, May 28)

6249.3 Malabo? Jari/ Noel & others, Malabo has been on 6249.3 already for quite some time. In SW Germany I notice the carrier almost daily. However, the utility QRM makes it nearly impossible to get some useful audio. Only every now and then using LSB mode one can get some halfway decent signal. (Aart Rouw-D, hcdx May 28)

ESTONIA Family Radio Estonia 612. It is widely known that Family Radio Estonia is putting up a 100 kW stn on 612. This organization is not affiliated with Family Radio USA, however the latter is negotiating with FR Estonia to air some of FR USA's En and Ru bcs. (Bjarne Mjelde-NOR, hcdx May 22)

GERMANY Picture of Aholming and the antennas of DLF LW tx nearby found on:
<<http://www.aholming.de/2eah.htm>>

Ausserdem habe ich noch was zum Sender Donebach gefunden:
<<http://www.wernerdiener.de/projekte.html>>
(Antonio Mateo-D, A-DX May 24)

Thanks for Noel Green's and your comments about DW En sces. I can give the following report from the target area for the AS-PAC Sce, 0900-0945.

6160 ATG: Usually quite good, better in our winter than summer when static levels rise. In the winter co-channel interference from CBC dom stns in Vancouver & St Johns is often present, most notably St Johns. This always surprises me given the low power of the CBC stns.

15105 Trinco-CLN: Totally hopeless. very weak and unusable here.

15470 Irkutsk-RUS: Good signal but not as good as when the seasonal change to 12055 takes place.

17770 Trinco-CLN: Not bad but it varies on a daily basis. Normally good.

21680 Wertachtal: Again variable but usually strong. However this suffers from bad sideband splash from RFI Issoudun 21685 which makes listening difficult for more than a short time.

I understand that DW normally feeds both Nauen and Wertachtal via satellite. Trincomalee is fed via two satellite "hops" causing nearly a one second delay.

(Barry Hartley-NZL, May 23)

Have noticed extended En bc lasting about 25 mins irreg since Feb 19 on 9925 [via DTK Juelich, Germany]: 0102-0125 "Radio Croatia" ID, En nx, 0118-0125 "Topic of the Day" editorial progr, 0125 back into Croatian. No En heard in the 0200-0230 time frame. This same En progr was repeated at 0302-0325; very good.

(Brian Alexander, PA, DX LISTENING DIGEST, May 20)

V o Orthodoxy via DTK Julich 11900. Letter confirming report and also QSL card (actually postcard size piece of green paper), as well as info on leaflet. V/s Michel Solovieff, General Secretary, in 7w for US\$.

Stn advises current schedule is via Almaty-KAZ on Tue & Fri from 1530-1600 on 9355. Addr: B.P. 416-08, F-75366 Paris Cedex 08, France.

Email: <irinavo@wanadoo.fr> (Richard Jary-AUS, Cumbre May 26)

Regarding RTBF 1125/1233, WDR at Cologne maintains a similar traffic channel, called "Vera", which is carried on DAB and satellite (no doubt a very suitable way to reach cars...).

But one day there was so much traffic jam, that they decided to put "Vera" on MW 720 and point drivers of the regular "WDR 2" network on the AM channel instead of loosing the remaining audience, which is not interested in a endless rant of traffic messages.

I think the recent panicmongering "shut down of all analogue txs in 2010" is just another try to push a success of DAB ("the govt has told so!"). It is meanwhile common opinion, that DAB is a stillbirth like the German DSR satellite radio system or more recently the D2-MAC TV system, perhaps it can find car radios as his niche, but otherwise DVB-T will do the job; a major ARD institution has already withdrawn from any further participation in DAB projects and decided to bet on DVB-T consistently. (Kai Ludwig-D, May 26)

June 15th, 0810-0930 UTC Deutschlandfunk Cologne.

Marktplatz: Rundfunkgeraete - vom Dampfradio bis zum digitalen Tuner.

Ueber Angebote, neue Produkte und die Bedienungsfreundlichkeit diskutiert Dietmar Reiche mit Experten im Studio und mit der Hoererschaft. Tel 0800-446444-64, Fax -65.

(ntt aktuell - Juni 2000 via Dr. Hansjoerg Biener)

Link ueber den Funckerberg in Koenigs Wusterhausen (ex Deutschlandsender site)

<<http://www.senderkw.de/index.htm>>

(Antonio Mateo-D, A-DX May 28)

GERMANY/ETHIOPIA [non] The Ethiopian cland opposition VoDemocratic Path of Ethiopian Unity radio was intercepted in progress at BBC M EaAF Unit [Nairobi?] on 21550, at 0750, 10 mins before the normal txion time. The radio announced that changes: "...There has been a problem with the quality of our txions on our Wed & Sun bcs. Vothe Democratic Path of Ethiopian Unity radio will repeat its Wed & Sun bcs. Our Wed broadcast 1600-1700 15105, will be repeated 1830-1930 15715. Suns 0700-0800 21550, will be repeated 0800-0900 on same channel..." (BBC M, May 21, via DXLD) [Believed to be via DTK Juelich site, ed.]

GUATEMALA 4502.52 R Verdad(p), s-on at 1102 with gentle choir singing then into stn annts tent "Verdad", organ mx, then Paul Robeson type singing very bassy, very sombre and obviously relig stn. Too weak to voice ID tonight but worth keeping an ear on for a quieter evening. By 1130 still

weak but audible. I was beginning to think this stn was a figment of SoAmerican based Dxers imagination since never even heard a carrier before. Earlier s-on has made a difference! (David Norrie-NZL, hcdx May 24)

R Verdad QSL. Dr. Edgar Amilcar Madrid Morales, the director of Radio Verdad, Guatemala, sent a very nice personal letter after 3 weeks. He says that my report was the first one from Germany. In the meantime he already received several reports from abroad, naturally most of them from the US and LatAM, but also reports from SWE and Italy.

The stn is operating with 820 watts only. In the moment they cannot increase power, because the govt does not agree. He also points out that there are problems with the local power supply. In the evening hrs the voltage is decreasing considerably under 200 volts, which the tx is accepting as minimum. On that reason R Verdad is cl-down at around 1825 LT.

First of all the stn has relig and educational character without any commercial background ("...caracter educativa y evangelica, no lucrativa, tratando de ayudar al desarrollo de nuestras comunidades").

Due to problems with the govt the stn hasn't got yet a call sign. However the director expects the possible call sign TGAV in the future. TG means Transmisiones Guatemaltecas, A is the ID of the eastern region of GTM and V should be the special ID of R Verdad.

The letter contains a nice QSL-card too, which shows the stn manager standing on the antenna tower, inclusive a contribution receipt about one US dollar, which I enclosed to my report. It's really the first time that I get such a receipt from a radio stn.

I tuned in to R Verdad on 4052.5 on Apr 15 at around 0015 during the recent DX-Camp Bavaria using a 300 m beverage antenna. Let me finally say that I was very happy about that nice QSL-letter, which gives a certain insight into the special problems of a new and young radio stn, into its struggle with local authorities and insufficient power supply.

Addr: Estacion Educativa Evangelica "Radio Verdad", Apartado No. 5, Chiquimula, Guatemala. (Michael Schnitzer-D, hcdx May 26)

INDIA 5050 AIR Aizawl, 1240 in vernaculars, seldom heard in FE, 33443. (Roland Schulze-PHL, May 16)

[ANDAMAN Isls] AIR Port Blair, Mr. A.K. Bhatnagar confirm two !!! reports of 1 Oct 99 and 13 Nov 99 with two different QSL, reports send at this addr:

- 1) Dilanipur Port Blair 744102, South Andaman
- 2) 24 Coubert Avenue 744 102 Gorimedu. (Daniele Canonica-SUI, A-DX May 28)

ISRAEL Kol Israel changes: Reshet Bet 0000-2355 50 kW 318 degrs 15615 replaced with 15760. Ru 1725-1855 300 kW 360 degrs [meaning 000 degrs due north?] replaces 11605 with 15650. Since it has been officially decided to extend DST until Oct 29 like all other countries, instead of ending Sept. 22, the present schedule will remain in effect. (Moshe Oren-ISR, Bezeq, May 22, via DX LISTENING DIGEST)

KYRGYZSTAN Kyrgyz R on 4010, Tues May 2nd: At 2322 with pips plus weak signal of another tx on same freq with R Rossii progr. At 2330 ID, Nat Anth, nx in Vernac, 2343 nx in Ru, 2350 nx in Ge ! (Rumen Pankov-BUL, May 10)

LEBANON/ISRAEL/GERMANY New schedule High Adventure Ministries to ME. High Adventure Ministries has dismantled all of it's txs and antennas, following the withdrawal of Israeli troops from Southern Lebanon.

Bcs that took place on 6280, 11515 and 11530 have been discontinued and are being replaced by bcs from Juelich according to the following schedule:

0800-1200 21590 115 degr ME
Freq would be absolutely clear in this time frame.

1200-1559 21460 115 degr ME
Freq would be absolutely clear in this time frame

1700-2100 11985 075 degr High gain antenna system

TDP
c/o Ludo Maes
P.O. Box 1
B-2310 Rijkevorsel
BELGIUM

Tel : +32 33 14 78 00
Mob : +32 477 477 800
Fax : +32 33 14 12 12
E-mail : info@transmitter.org
Web : http://www.transmitter.org (May 24)

High Adventure South LBN.

With the withdrawal of the Israeli troops and the end of the South Lebanese Army it should be interesting to watch for the developments at the radio stn of High Adventure Ministries which is located in the former security zone now taken over by Hisbollah fighters. When I checked 6280, 11515 and 11530 yesterday and today I was not able to hear them. Maybe they are already gone, maybe we might expect the sign-on of a different radio voice in the near future. (Dr. Hansjoerg Biener-D, May 24)

MAURITIUS Mauritius Broadcasting Corporation - Reception Guide
History and Information about MBC and freq guide for Radio and TV - Even a little bit of information about MW/SW from MAU:
<http://mbc.intnet.mu/reception_guide.htm>
(Niels A. Holst-DEN, hcdx May 22)

MOLDOVA [tent.] 15550 (x7520), R International, is a "left-socialist" stn bcng in Farsi, acc to details direct from the stn. *1800 (x*1730). They claim to have many listeners in IRN and some in EUR. The freq might have to change again, and they are asking for rpts to <radio7520@yahoo.com> (David Foster-OZ, NU May 28)
Regular at *1700-1728*, and now seems daily. (Tony Jones-PRG, NU May 28)

7520 R International via Grigoriopol, E-mail verie ltr from V/S Azar Majedi at <radio7520@yahoo.com> in one day. Tried the E-mail approach because my postal rpt to BM Box 1499, London WC1N 3XX had just been returned with the annotation "GON AWAY" (love the spelling). (David Foster-OZ, NU May 28)

MYANMAR [BURMA non]. Thunderbird, the online journalism review of the Univ of British Columbia, features an article on the trouble VOA, RFA, and Dem VoBurma have in newsgathering and bcng into Myanmar; along with three previous articles on press freedom in MLA, PHL and BUR:
<<http://www.journalism.ubc.ca/thunderbird/2000/march/burma.html>>
(Glenn Hauser, WORLD OF RADIO 1037, DX LISTENING DIGEST) [see also under TJK]

NETH ANTILLES [non] We have posted the following message on the RNWs Web site today: Due to essential maintenance to one of the temporary generators at Bonaire, only one tx is in operation. Most txions have been transferred to Flevo or other sites (ATG, ASC, Cypress Creek[see also WSHB-USA] and DTK Juelich-Germany).

However, the following txions are OFF THE AIR: 2330-0025 Sp 11715, 0330-0425 Du 6165, 0430-0530 En 6165. (Andy Sennitt, RNW, swprograms May 23 via DXLD)

Maintenance work on one of the temporary generators at Bonaire has been completed. Normal txions from Bonaire resume as of 1730 on 26 May.
(Andy Sennitt-HOL, RNW, May 26, via DX LISTENING DIGEST)

NEW ZEALAND Here is an update from R NZL Internat. RNZI has extended txion by one hour and now closes txion at 1305.

Freq Schedule 26 May - 03 Sept 2000
1650-1850 6145 Mon-Fri N.E.PAC, Samoa, Cook Isls
1851-1950 11725 Mon-Fri All PAC
1855-1950 11725 Sat-Sun All PAC
1951-0705 17675 Daily All PAC
1955-0705 17675 Sat-Sun All PAC
0706-0959 11720 Daily All PAC
1000-1305 11720 N.W.PAC, Bougainville, EaTimor, AS
OFF-AIR 1205-1649
Occasional Use for Special Events 1306-1505 6100
1506-1650 6145.
(Adrian Sainsbury-NZL, Frequency Manager, RNZLI, via
Barry Hartley-NZL, and also DX LISTENING DIGEST, May 26)

PAKISTAN R Jammu Kashmir on 5100, nx in En at 1400, cl-down at 1430.
(Rumen Pankov-BUL, May 1)

PALESTINE Dear HAM's,
I am preparing a DX expedition for this autumn, whose main objective is to put Palestine on the digital modes and to motivate the students at the Gaza college - E44DX to do the same; since they have already the basics of ham radio and it will be nice to complete their education.

I've been in the Kingdom of Saudi Arabia before, so I am somewhat familiar with this part of the world.

Second goal is to operate on WARC and 50 MHz bands and to enjoy a world wide pile up. And, with the help of possible donors - sponsors to upgrade E44DX radio club with an HF yagi antenna and a small linear amplifier (second-hand equipment is also more than welcome).

Third objective is to operate and promote friendship between Palestine, H.K. of Jordan, Lebanon and Slovenia with the rest of the world.

And finally, I wish to meet and say hello in person, to some OM's with whom I have corresponded with for so many years.

Unfortunately, this plan depends on donors - sponsors, since my resources are, except for my time and knowledge, very limited. It will not materialize without Your support.

So, please help so that these thoughts will actually materialize one day. Even small donations will be of a great help to me and to the girls and boys in the middle east.

Financial donations are collected at (foreign currency);
SWIFT code:
KBM ASI 2X
Account: 51800-620-00016
Number of foreign currency account: 107-0-28123/4

Material donations - please contact me first.
I assume that I'll made at least 10.000 qso's. I'll almost daily update my home page and I'll try to publish some articles in HAM magazines.

After the operation is finished, I'll make a VHS cassette and a CD. Non edited material will be transmitted over S55TVM and perhaps over PI6ALK.

You can see further information at my home page and if you have any question at all, please don't hesitate to contact me.

Thank you!

If you can not help in any way, then please be so kind and forward this mail to someone you know and you think she/he may have any interest in such a project.

(Miran Kosar-Slovenia, <s51gl@hotmail.com> <<http://www.qsl.net/s51gl/>>

May 22)

PNG 3205 R Sandaun, inactive in April. First day on air May 15th, on 16th only carrier tests - no progr modulation. From May 17th 1010-1050, very strong, Pidgin, South Sea mx, at 1050 tx is still on, but break in modulation.

(Roland Schulze-PHL, May 15-17)

PARAGUAY 9737.5 R Nac del PRG, Asuncion. 1347-1355. Annt "la mas completa referencia sobre el arte popular del PRG en el progr Galas del Folklore, en la programacion estelar de R Nac del PRG". 34433 (Arnaldo Slaen-ARG, May 20)

PERU v6956.7 R La Voz de Camposinos, Bambamarca?, 1120-1202. Clear ID at 1127, best 24332.

v4747.2 R Huanta 2000, Ayacucho, s-on at 0958, at 1005 25332.

v4904.7 R La Oroya Junin, pres in Sp, "... en los Andes del Peru...", 24332.

v4914.7 R Cora, Lima, 1030-1040, 25332.

v4950.1 R Madre de Dios, Puerto Maldonado, from 1045, 25332.

v5067.1 R Ondas del Sur Oriente(tentat.), very weak, only fragments in Sp.

(Roland Schulze-PHL, May 18)

PORTUGAL [?]. From 0935 until about 1000 May 21 I heard on 17810 an experimental digital bc, acc to DRM standards, mixed with rather long periods of analog AM emission. IDs were in Port, En, Sp and Du, each with a musical interval:

"Bemvindo ao programa de testes DRM", they said, adding that comparisons were being made between analog AM and the sound of DRM. They said DRM is destined to replace analog in the future on freq below 30 MHz. The musical intervals were filled with mx from different parts of the world: Ar, Hispanic-American, and a song by a Cape Verde musician in POR called Dani Silva.

At that moment they said the bc originates in Sines-POR, and immediately afterwards that it comes from Rampisham-UK !

The analog sound was very frequently interrupted by very brief repetitions, such as "Com-com-pa-pa-racoes-coes es-es-tao sendo feitas-tas..." Would these txions be alternating between Sines and Rampisham, a few tenths of a second from each one? If so, one would note variations in signal strength, which was not the case.

The signal was excellent throughout. Was the progr bc simultaneously from both and the echo due to some deficiency in the system reading the messages recorded in the memory? The analog signal was excellent, 55555. Sines is about 400 km from here in Porto.

[That would put you in the skip zone at 17 MHz; more likely the big signal you got was from Rampisham, -Glenn Hauser DXLD]

The worst was when the signal switched to digital. It was as if suddenly we turned on a computer next to the rx. The noise was very much like that

produced by a computer, and spread out some tens of kHz, making reception of stns on neighboring channels useless !

The greater bandwidth of the digital signal is no surprise. It would be difficult for a digital signal to occupy no more spectrum than analog. The freq of a digitalized signal has to be, according to Nyquist's law, equal or greater than double the highest [audio] signal of the original analog signal.

Interference may be avoidable by various processes, permitting a greater number of digital than analog signals to share the same spectrum without interfering with each other. But in order to co-exist peacefully, they must all use the same type of modulation. Is this the case with DRM?

It will not be possible for the two different types of modulation to live together peacefully. If DRM signals occupy as much bandwidth as I observed, it would take only half a dozen of them to completely ruin reception of tens and tens of analog stns! In this confrontation, the analog signals will be at a disadvantage, because analog signals will be drowned out by the digital noise.

If the DRM project proceeds, definitely replacing analog bcs, the time will come when the analog rxs we use today, value so highly, and have served us so well, will be useless. It may be that future digital rxs will serve us even better, and we will wind up taking a fancy to them, but the romanticism of managing to pull out of the depths that faraway stn in a poor country, doing great sce to the people there, will be lost.

And thus arises another problem: what will radio be like in the poorer countries?

Will they be obliged to turn off the analog bcs they have in order to buy digital equipment? And the rxs, at what price? Will it be legitimate to require populations living on the threshold of subsistence to buy new rxs?

However subsidized the prices of these may be, it will be very difficult for them to be as low as the simplest and cheapest "chiricos" made for example in Mozambique.

So all this calls for lengthy and delayed reflection. Personally, I believe that rather than serving the needs of everyone, DRM is nothing more than a big business deal the manufacturers are about to undertake.

Imagine the millions of digital radios which they surely hope to sell !
[c.f. bc-dx #466, Germany starts Digital Radio in 2010, ed.]

But it could be that "radio" via internet will frustrate their plans. The bc I heard last Sun referred to the official website of the bcs, manufacturers, and other organizations promoting digital radio below 30 MHz, "Digital Radio Mondiale" (DRM),
<<http://www.drm.org>>

What kind of mixture of French and English is this?!
(Fernando de Sousa Ribeiro-POR - Receptor Sony ICF-2001D, com antena telescópica e pre'-amplificador de antena Sony AN-1, radioescutas, translated by gh with a little help from Langenscheidt for DX LISTENING DIGEST)

ROMANIA I've been listening to ROU and find the Sun bcs to Seamen at
0800-0900 15370 17790 17805 17865
0900-1000 15180 17745 17840 21490
1000-1100 15380 17745 17790 21480

Their Multilingual sce at 0600-0656 is using 15270 9570 9665 11885.

En to AF 0700-0800 is using 15335 (anncd 15580) and 17735.
Their HS (Actualitati) relay is using 15105 & 11830 in "daytime" (heard on
air at 0600+) but I have'nt discovered the exact txion times, or their
"night-time" freqs yet.
(Noel R.Green-UK, May 28)

RUSSIA Perm-RUS now on 6150 (x5290). Heard at 0100 with local progrs,
lots of commercials. (Olle Alm-SWE, May 26)

15410 R Mayak is BACK on SW out of RUS ... BUT for three days only!

In just a few days RUS's renowned R MAYAK will be conducting a special SW
test. Please note that the stn does not plan to resume its regular SW sce.
This test will be a one-time event only!
May 26, 27 and 28, 1500-1600, 15410, tx 200 kW Novosibirsk, 291 degrs.
Angle of antenna emission: 8 degrs.

The sponsors of the test promise to confirm all correct RRs with a full-
data QSL. So this might well be the DXers' last chance to hear and to
confirm this stn bcng on SW out of RUS !
The RRs are ACTIVELY solicited at
<radiotest@mail.ru>

Please provide date, time, SINPO, location, and a brief description of your
rx and antenna. If you want a free full-data QSL by e-mail, add a few progr
details. A brief sound file enclosed to your report will be highly
appreciated. If you prefer a QSL-letter by regular mail, make sure you
state this clearly in your report.
(Sergei Sosedkin-RUS, May 23, direct and via DX LISTENING DIGEST)

I'm not sure what we will hear here in NoAM, but Mahendra Vaghjee-MAU had
good reception of it today, May 26; 1518-1535, pop songs, talk and adverts,
IS and ID before and after nx bltn. (Jerry Berg-USA, NU May 26)

Weak and fluttery signal here at 1547 Fri May 26 on 15410 for the Mayak
special; but then it is aimed at Moscow, the Riviera and Buenos Aires. I
suppose the special is entirely in Russian? Try again Sat and Sun. (Glenn
Hauser, OK, DXLD, May 26)

The Mayak test from Novosibirsk on 15410 at 1500-1600 was received at very
good strength today. I think about the best I have knowingly heard this
site. Glenn Hauser says it's aimed at Moscow, the Riviera and Buenos Aires
so strength 9+ was'nt bad for NoEUR. Nice to hear this one again -
especially their IS chimes.

Well, we did get tired of hearing it almost everywhere we tuned at one
time, I guess! I remember visiting the Crowsley Park receiving stn near
Caversham many years ago and was just in time to hear a group of rxs
booming the IS out of their speakers.
(Noel R. Green-UK, May 26)

Today I remembered to pick up the Mayak test and it was really armchair
reception. Very strong and stable. Hope the promised QSLs will also
materialise since I have none from Novosibisk before. The Novosibirsk
regional stn (LW 270) has always been a poor QSLer.

The traditional Novosibirsk site has a large number of 4x4 curtains at
111/291 degrs. Most of these are used for Chinese, Korean, Mongolian, etc.
txions. The 111 deg beams produce a very strong backlobe in my direction.
(Olle Alm-SWE, May 27)

I heard the R Mayak test txion via the Radio center site Novosibirsk on 28th, 1546-1601 on 15410, strong 45444 signal, moderate fading, well audio quality.

Both neighbouring channels of 15405 and 15415 kHz were not occupied. 1546 En song "Monday, Monday..." 1550 Sports nx in Ru "Sport Parade", 1559 R Mayak ID. 15.59:53 R Mayak Intervall Signal, "Moscow Nights" "Wetschera ...". 1600 Time Pips. 16.00:56 Novosibirsk SW tx switched off. Attached a short .WAV file of about 60 seconds to the station. (WB, May 28)

Automatic reply arrived 90 mins later:

Thank you so much for your reception report of R Mayak !
We appreciate your interest in our special bcs. You can hear us on May 26, 27 and 28, 7 pm to 8 pm msk on 15410 kHz. Our 200 kW tx is located in Novosibirsk-RUS. If you requested a confirmation by e-mail, your report will be confirmed in a few days after we check it against our schedule. It will take us a little longer to send out a confirmation by regular mail. Depending on the amount of messages received, we might have additional postage requirements for snail confirmation. Again, thank you and 73!
Sincerely yours,
The Main Center for Control of Broadcasting Networks, Moscow, Russia.
(<radiotest@mail.ru> (Radio Mayak), May 28, 1743 UTC)

R Mayak to cut staff, change style. Excerpts from "DX Club" report via VoRUS web site on 23rd May. At the end of Apr there was a presentation at the newly-formed Mayak R, which is now bcng on FM, the web site of VoRUS's "DX Club" reported on 17th May.

The management has decided changes were needed at the radio stn: changes in the style, slot distribution and personnel. Forty new people have now been employed, but there are plans to make the same number of staff redundant.

First Deputy Chairman of the radio stn Oleg Kupriyanov has told 'Nezavisimaya Gazeta' that despite the need for changes, Mayak may well have to lose some of its listeners. "My personal view is that Mayak in its new form is reminiscent of a helpless and pitiable parody of the Ekho Moskvyy radio rather than a serious news stn. After all, in order to be able to afford Mayak's current 10 deputy chairmen, one will have to sack the several dozen people who actually do the work: otherwise where is the money to feed such a large gang of bosses?" Kupriyanov charged, according to "DX Club". (BBC M via DXLD, May 26)

Irkutsk DX Circle. Do you have any idea what has happened to the Irkutsk DX Circle Web site ?

For the past week, I've been getting an "access denied" message whenever I tried to view it, at
<<http://www.irkutsk.com/radio/english.htm>>
Going to the main <www.irkutsk.com> Web page gets the same result.
(Chuck Albertson-USA, May 23)

IDXC has moved. "Irkutsk DX Circle" has moved from www.irkutsk.com/radio to

<www.icc.ru/radio>

Please, update your bookmarks. (Feodor Brazhnikov-RUS, May 25)

Shortwave txions from the Angarsk Txing Centre - "Radiostation 7"
A0 schedule: 26.03.00-31.10.00

kHz	Station	UTC	Language	kW	Azimuth	CIRAF	Target
6205	Vatican Radio	1610-1640	Russian	100	ND	29,30	eEU
7150	Voice of America	2200-2300	Mandarin	250	152	44	cAS

7305	Vatican Radio	2200-2245	Mandarin	250	152	43,44	cAS
9400	TWR ASIA	1130-1500	Indians	250	224	41	sAS
9655	R.Rossii	1030-1500	Russian	100	63	34,35	RUSne
9790	Voice of Russia	1000-1100	Korean	100	110	43-45	eAS/cAS
9790	Voice of Russia	1100-1200	Mandarin	100	110	43-45	eAS/cAS
9805	R.Rossii	1900-2200	Russian	100	63	34,35	RUSne
9940	WSHB	1300-1400	English	250	224	41	sAS
11500	Voice of Russia	1500-1600	English	100	180	43,44,49	c/seAS
12025	RFI Paris	0930-1030	Mandarin	500	152	33S,43E,	cAS
12025	RFI Paris	1100-1200	Laotian	500	180	49,50,54	seASn
12025	RFI Paris	1200-1300	Cambodian	500	180	49,50,54	seASn
12055	DW	2300-2345	English	500	125	43,44,49	c/seAS
13710	R.Nederland	0930-1130	English	250	152	55,58-60	AU
13720	DW	1000-1400	German	250	152	43,44	cAS
15470	DW	0900-0945	English	250	110	44,45	eAS
15470	Voice of Russia	1000-1100	Korean	250	110	44,45	eAS
15475	R.Rossii	2230-1000	Russian	100	63	34,35	RUSne
15490	Voice of Russia	0600-0900	English	1000	152	55,58-60	AU
15535	RFI Paris	2300-0100	French	500	180	49,50,54	seAS
15580	TWR ASIA	0030-0200	Indians	250	224	41	sAS
15580	Voice of Russia	1200-1400	Japanese	250	125	45	eAS
15580	TWR ASIA	0030-0200	Indians	250	224	41	sAS
15605	DW	2300-2350	Mandarin	250	180	43,44	cAS
17570	DW	2300-2350	Mandarin	500	152	43,44	cAS
21790	Voice of Russia	0500-0900	English	250	152	44,50,54	c/seAS

Center Of Broadcasting and Radio Communications (CRR) No.10,
 "Elektrosvyaz", ul. Sverdlova 37,
 Irkutsk, 664011, Russia.
 fax (3952) 242449

Call Sign	kHz	kW	transmitter	antenna	azimuth
RV-133*	1170	50			
RV-134*	1593	50			
RV-166	198	250			
RV-471	234	1000			
RV-484	576	250			
RV-451	SW	50	KW-50	RGD 65/4	80
RV-489	1080**	1000	PDSW-100	B.Zarya	195
RV-707	SW**	2000	PKW-500	SGD 8/8 RA	152
RV-713	SW**	2000	PKW-500	SGD 8/16 RA	180
RV-781	SW	250	PKW-250	SGD 4/8 RA	152
RV-782	SW	250	PKW-250	SGD 4/8 RA	125
RV-786	10344usb	250			
RV-470	SW	250	PKW-250	SGD 4/8 RA	224

RV-709
 RV-710
 RV-712?

Note: * - off air

** - transmitting power is smaller

(IDX - Irkutsk DX Circle, <www.icc.ru/radio> May 25)

4940 R Mix Master, Sakha Rep., (pres. xYakutsk), Ru, pop mx, S=5-7. At 1152 jamming stn starts with S=8-9 signal on co-channel. Wide band jamming coverage of 4929...4945 kHz range.

15490 VoRUS in Ru at 0700, 45544, in parallel 21790, letter box, but NOT R Tikhiy Okean Vladivostok progr.

15475 UNID Ru talks, difficult to read, 0750-0800, time pips at 0810. Folk mx, 35232.

(Roland Schulze-PHL, May 9)

VoRussia latest prined sked available with me. [c.f. bc-dx #465]
Hindi 1300-1400 17685, 17675, 17570, 15460, 12025, 11500, 9875*, 7305+,
1269
1500-1530 17570, 15460, 12025, 11695, 9875*, 7305+

Italian 1700-1800 15455*, 12040+, 11980*, 11920, 9795+, 9540*, 7310+, 1548
* From 26/03 till 03/09 + From 04/09 till 29/10 (Swopan Chakroborty-
IND, May 26)

11665 VoTatarstan, *0400-0432, s-on with one bar of IS, into both Tatar
and RS IDs, opening comments with reference to meter band and times,
followed with nxcast in RS by woman. Cmtry in Tatar followed, interspersed
with orch. clips; tuned out due to poor propagation after 0432. Signal at
first was quite good, but quickly deteriorated.
(Ed Kusalik-CAN, NU May 28)

IBRA Radio: Their Ar sce has been expanded, and is currently hrd at 2000-
2130 daily on 9835, 12065 & 15625. The bc in Bengali (Mukto Probaho) at
1330-1400 on 15470 seems to have been dropped, as the channel is absolutely
clear; nor can I find the progr on any other freq. (Tony Jones-PRG, NU May
28) [But freq is still HFCC registered, ed.]

SOMALIA I heard R Mogadishu, V of the People of the Somali Rep, (pro
Husayn Muhammad Aydid) here with fairly strong and clear signal at 1740
tune-in to 1900 s-off on 6690, audible on usb & AM only. Included many IDs
plus Koran extract & anthem at s-off.

(Alan Pennington-UK, BritishDXC-UK via DXLD, May 21)

TAJIKISTAN 15640 VoTibet (via Dushanbe) *0100-0115 Tibetan. Opening mx /
anthem. OM and YL talk. 34222. Also heard on previous night at 0145* with
better signal (33333). Opening mx can be compared with recorded news intro
on the VoTibet web site <www.vot.org>.
(Jim Evans-USA, Cumbre May 22)

15600 Democratic VoBurma via Dushanbe s-on with a vocal by man 1244, wierd
high-pitched musical IS 1245 (same as can be heard on Dave Kernick's
website). Presumed s-on annt by woman in Asian lang; into some sort of
news/information progr, with woman introducing reports or commentaries by
various male voices. Fair to good strength with a bit of flutter, but
crushed by DW s-on at 1300 on 15605 (from a CIS site?, [yes Novosibirsk-RUS
200 kW 111 degr]). Taped report sent to Oslo headquarters.
(Randy Stewart-USA, Cumbre May 24)

THAILAND Since May 25, R Thailand is using a new freq of 21795 (x15445)
for its morning European En txion at 0530-0600. This one is via BBG Udorn
Thani. Nice reception in EUR, compared to the earlier hardly propagating 15
MHz. (Arto Mujinen-FIN, edxp May 26)

UGANDA 5026.02 R Uganda, Kampala, 1911-1918, male speaker with nx in En,
main points, sponsor message. Short piece of mx with flute and drums,
followed by vernacular talk with ID and mention of Kampala. 34444. (Mark
Veldhuis-HOL, May 22)

UNID 7215 - Wed May 24th an UNIDentified in En heard at tune in 0608 on
7215.

YL reading nx, then "- to end the news -" 0609 read headlines. A fanfare
followed at 0611 and annt about "Manpower - - manpower, powering a new
nation". Further brief annts then choir and relig sounding mx. Signal fair
at first with quick fading. Started to go down by 0618. Namibia was using

7215 at this time, but in Ge and Africaans. Anyone know if Namibia has started En on this freq. (Noel R.Green-UK, May 24)

UKRAINE RUI NoAM sce in En returned at 0300 on 13590. I had them bounce between 2 and 3 with slight co-ch and some hash. At 0335 the co-channels challenged. There were at least two, one in Ar [IRIB Tehran]. UKR had good modulation which is what gave them the edge. Well, let's see how long the funds, fuel and txs hold out. Very poor reception at 0356*. (Bob Thomas, CT, DX LISTENING DIGEST, May 16)

Either Lviv Krasne is back on SW or another site (Brovary or Kharkov) has taken over the NoAM sce. I would consider the latter one version as more likely, as 171 is still off air. (Kai Ludwig-D, May 23)

Kharkov 13590 starts usually at 0400, but could be start earlier from 0300 onwards ?
100 kW 290 degr azimuth would work to the Americas. ed.

Announced this En schedule eff Mar 26:
EUR 2100 5905, 6020, 11950; 0000 5905, 6020; 0300 6020.
RUS & CeAS 2100 and 0000 on 6020, 9640; 0300 on same plus 12045.
NoAM 0300 13590. AUS on 21510[the latter should be via Lviv?]
(Bob Thomas-USA, DX LISTENING DIGEST, May 23)

13590 RUI heard here again at 0300 in En, with fair reception, gone totally when rechecked about 0345. Not sure if this indeed is the 1000 kW tx in Lviv back on the air, or a substitute of 100 kW. Propagation is too poor to be sure.
(Walter R.Salmaniw-CAN, May 21)

UK R Atlantica del Sur and the Falklands[Malvinas] War.
R Atlantica del Sur was a British radio sce txing on SW to ARG during and for some time after the Falklands war. A 3-minute Real Audio clip of this can be heard on the "intervalsignals.com" website.

The URL for this is simply: <www.intervalsignals.com>

Other recent additions include examples of jamming of the BBC and VoISR Ru bcs in the the 1980's, and a clip of Capital R in SoAF s-on for the first time on Boxing Day in 1979. (Dave Kernick-UK, hcdx May 23)

279 [Isle of Man] Longwave plans - IoMIBC - Planning Inquiry now set for Sept.

The Planning Inspector confirmed this week that the hearing will now take place in the week commencing 11th Sept. Speaking to a packed hall in the village of Bride, close to the proposed txion site, Roy Hawthorne, explained that his own availability and that of various legal representatives made finding a date convenient to everyone almost impossible. After representations from the applicants, Isle of Man Internat Bcing Co, he agreed to move the venue of the Inquiry to the Grand Island Hotel in Ramsey, the closest town.

The remainder of the day's business was taken up by various objectors listing the witnesses they wish to call, and setting of dates for the exchange of documents and statements. "This is a sensible move," commented IoMIBC founder Paul Rusling. "The hotel has superb facilities on tap, and will mean the Inquiry business can be conductedf more expediently.

The only disappointment is the additional delay, as it will soon be a year since we submitted our planning application. These delays are costing the company and make it difficult for our team." IoMIBC's case is being presented by David Holgate, Queens Counsel, who has an excellent reputation

in planning matters. He suprised many at the Inquiry by revealing that to date, IoMIBC has not had sight of any of the objections to its proposals, which have not yet been released into the public domain by the Isle of Man Govt. He explained to the meeting that it is impossible to assemble the correct witnesses without knowing what people are objecting. The Inspector promised to remedy this situation as quickly as possible. The Inquiry is expected to last at least a week, with around two dozen expert witnesses likely to be called. (From website
<<http://www.longwaveradio.com/developments>>
(Mike Terry-UK, British DXC, May 27)

USA WSHB airing RNW progrs again. WSHB has been requested to aid RNW again, relaying some of their Bonaire txions. It seems that one of the replacement generators at the Bonaire station has had a problem of some sort.

Beginning Tue, May 23, 2000, 1058, WSHB will air RNW programming on 15455, 173 degrs. At 1125 change to 9715. Progr will end at 1225.
(Ed Evans, WSHB Stn Manager, May 22 via John Norfolk, DXLD;
also via Mark Veldhuis-HOL and Gerard Overbosch-HOL)
He might point out that this concerns Spanish only (Glenn Hauser)

La Voz del Pueblo Indigena, is a special progr that will be bced throught the facilities of WRMI - R Miami Internat on next Saturday 22 July[???] at 0030-0100 on 9955 for LatAM & the same progr will be repeated again at 0700-0730 on 7385 for the NoAM listeners. This progr is coordinated by the DXer Norberto Pugliese, and will be make by the A.I.R.A., Asociacion Indigena de la Rep ARG and will consist of mx & commts.

For reports, please write including return postage to:
Cacique Rogelio Guanuco, AIRA, Balbastro 1790, 1406-Buenos Aires, Argentina.
(Norberto Pugliese, via Gabriel Ivan Barrera-ARG, also via A.Slaen-ARG May 26)

R Liberty is heard using new?? 17810 (not included in the last sched I downloaded) at 0640 in Ru in parallel 9520 9705 11815 15130 17730, but only Bucharest-ROU is heard on 11885, so 17810 could be a replacement from Holzkirchen 0600-0800. (Noel R.Green-UK, May 28)

Registered 17810 for Lampertheim 0600-0800, and switch to Udorn-THA at 0800-1000.
Parallels at 0600-0800 9520HOL, 9715LAM, 11815LAM, 11860PHT, 15130PAL, 17730HOL.
(IBB, May 29)

UZBEKISTAN R Tashkent in Ge heard 1935-2028 on 5025 5035 5060 9540 11905, and new 15180[x9545?], but on Apr 14th and May 6th also on approx 4150 (!) - the freq used by the VoIranian Kurdistan (usually on v4147) and not jammed by IRN at 1400-1500.

Whether some of Kurdish clandestines are operating from UZB? In A-00 VoIranian Kurdistan was heard with s-on at 0227-0320 fade-out on 3985, not jammed by IRN.
(Rumen Pankov-BUL, May 10)

Dear radio friend or organization !
For the Clandestine Radio QSL card gallery at

<www.swl.net/swl-de/bild-cla.html>

I'm still looking for pictures of your personal Clandestine Radio QSL cards or letters. Please do send them to me via E-mail as an attached jpg or gif-

file. The preferred file size is below 100 kB, but of course I can change the file size later.

You'll be always mentioned as the source next to the qsl-picture !

Hope to hear from you !

(Martin Schoech-D, May 23 <schoechi@gmx.de>)

ALA 1530 Antenne. Ich kann die Aussage von Thorsten Koch voll bestaetigen. Mittlerweile benutze ich die ALA 1530 auf einem Rotor in Aussenmontage als Standardantenne am heimatlichen Standort. Insbesondere auf MW ist sie sehr richtungsselektiv, aber auch auf den Tropenbaendern macht sich die Ausrichtung zwar weniger stark, aber immer noch sehr bemerkbar. So konnte beispielsweise letzte Nacht die beiden peruanischen Stationen R Madre de Dios auf 4950.07 und R Andina auf 4995.58 mit der ALA 1530 gehoert werden.

Meine ADDX AT-2+5 lieferte mir hier nur Rauschen. Du fragtest nach den Groessen der Antennen:

Die ALA 1530 hat einen Loopdurchmesser von etwas mehr als 1 Meter, ich glaube es sind 103 cm, gemessen von der Mitte zur Mitte des Rohres auf der gegenueberliegenden Seite.

Die K9AY hatte ich in der Passmann-Version aufgebaut. Die Passmann-Halterung besteht aus einem 10 m hohen Glasfibernast mit vier jeweils 4 m langen Horizontalelementen aus dem gleichen Material, so dass die Loops in Form von auf der Spitze stehenden Quads aufgebaut werden. Dementsprechend besteht die K9AY aus zwei um 90 Grad versetzte 8 m-Loops. Du siehst, die Antenne benoetigt zwar etwas Platz, laesst sich aber in dieser Form noch recht kompakt in einem Garten unterbringen, wenn man einen hat.

Der grosse Vorteil dieser Antenne ist, dass man eine Steuereinheit erhaelt, mit der man (zumindest in der Pre-amp-Version, kostet 20 Pfund mehr als ohne Vorverstaerker) alle vier Himmelsrichtungen direkt anwaehlen kann und ausserdem mit dem Regler "Null" einen Stoerer noch zusaetzlich abschwaechen kann (Terminierung gegen Erde - daher ist es wichtig einen vernuenftigen Erdungsstab zu installieren). Dies hat sich insbesondere auf Mittelwelle als sehr vorteilhaft erwiesen.

Zu den Empfangsleistungen: Grundsaeztlich konnte waehrend des Tests in Norddeutschland bis auf eine Ausnahme mit beiden Antennen dasselbe empfangen werden. Allerdings lieferte die K9AY immer den hoeheren Signalpegel, auch wenn der Vorverstaerker an der Steuereinheit ausgeschaltet war.

Spektakulaerstes Log war der Empfang von Conakry / Guinea / Afrika auf MW.

In kritischen DX-Situationen war die K9AY der ALA1530 aufgrund ihrer groesseren Antenneflaeche eine Nasenlaenge voraus, wenn jedoch TVI mit ins Spiel kam, lieferte die ALA1530 konsequent die ruhigeren Signale. Viele Gruesse aus Koeln, Silken (via A-DX)

Extracts of items sourced to EDXP may be further reproduced but only by organizations or individuals which have on-going exchange arrangements with EDXP.

Any items from Glenn Hauser and/or World of Radio may be reproduced or broadcast only if complete attribution to the original source and to gh/WOR is given.

Items from this file may be reproduced or re-reproduced only if full credit is maintained at all stages.

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

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

vy73 de Wolfgang DF5SX

e-mail 100523.3446@CompuServe.com

FOOTBALL Special txions on European Football Championship, June 10 - July 2nd.

Flemish National Radio VRT (Vlaamse Radio en Televisie) special progr 1500-2100, called "927 Live" on MW 927.

RTB Brussels in Fr via DTK Juelich towards CeAF 160 degr
 17570 1712-1829 47,48,52,53 160 daily 100600-020700
 15755 1830-2130 47,48,52,53 160 daily 100600-020700

And VRT/RVI Brussels in Flemish via Wavre-BEL
 9970 1730-2200 27,28,37,38 250kW 167Grad 100600-020700 (diverse, A-DX, May 30)

Addit txions during the EURO 2000 football championship.
 RVI Brussels will have addit bcs on 10, 14 and 19 June at 1830-2100:
 9925 to EUR via Moscow, 250 kW, 260 degr
 9945 to AF via Meyerton (no details available so far).

Other extra bcs may follow if Belgium passes the first round.

RTBF-Internat Brussels will extend its bcs daily from 10 June until 2 July 2000. Instead of ending at 1712 as scheduled RTBF will bc until 2100:
 1700-2100 9970 from Wavre to SoEUR
 1700-1900 17570 via Juelich to AF
 1900-2100 15755 via Juelich to AF (Paul Brems-BEL, RVI Golfgids, May 31)

RNW Hilversum will have addit bcs 11, 16 and 21 June at 1830-2130:
 5835 W EUR via Kaliningrad 160 kW, 245 degr
 9895 SE EUR via Flevo 500 kW, 123 degr
 9895 SW EUR via Flevo 500 kW, 205 degr
 13820 C AF via Juelich 100 kW, 145 degr
 13820 W AF via Juelich 100 kW, 200 degr
 15265 ME via Juelich 100 kW, 115 degr
 15565 Ce&NoAM via Bonaire, 250 kW, 320 degr
 21590 SoAM via Bonaire, 250 kW, 170 degr

The last hour of the bc will also be the usual freqs at 2030-2130:
 6015 S AF via MDG, 200 kW, 255 degr
 6020 SW EUR via Flevo 500 kW, 191 degr
 7120 C AF via MDG, 200 kW, 290 degr
 11655 W AF via Flevo 500 kW, 191 degr
 17605 W AF via Bonaire 250 kW, 80 degr

Other bcs may follow 25 and 29 June (1530-1930 or 1830-2230, depending the results of the Dutch team) and 2 July 2000 (1730-2130). (Paul Brems-BEL, RVI Golfgids, May 31)

Aus dem Juni-Programmheft des DLF/DLR:
 Deutschlandfunk

Uebertragungen der Gruppenspiele nur auf folgenden Frequenzen:
 LW 153, KW 6190, MW Berlin 855, Astra ADR, Tr 36-Phoenix-11.009 GHz

Mo 12 Juni 1550 Sport aktuell Deutschland-Rumaenien
 Sa 17 Juni 1835 Sport aktuell England-Deutschland
 Di 20 Juni 1835 Sport aktuell Portugal-Deutschland

Deutschlandradio Berlin 6005
Sa 10 Juni 2030 Infos
So 11 Juni 2030 Infos
Mo 12 Juni 2030 Infos

Waehrend der Woche 0305-0700 stuendlich Infos und wieder um 2030.
Sa 17 Juni 0305-0700 stuendl. Infos und wieder um 2030.
So 18 Juni 2030 Infos

<<http://www.dwelle.de/dpradio/sport/Welcome.html>>
(Miha-Slovenia, Antonio Mateo-D, A-DX May 30)

BLACK OUT Today Sat 3rd at 0840 til about 0903 on the 49 and 41 mb, we suffered a disturbance here in Central Europe, like the Moegel-Dellinger effect. 31 to 10 mbs were NOT afflicted with.

Even the stronger superpower fountain antenna daytime txions via Flevo 5955, WER 6075, Ismaning 6085 were totally dead between 0849-0859, also the whole 41 mb.

Totally dead were the channels JUL 5975 & 6140, DLF/DLR Berlin Britz on 6005 u. 6190, ORF 6155, Deanovec Croatia 6165, from 0840 til 0903.

After the disturbance ended, the elder Berlin Britz 6190 tx came back earlier, than the more powerful newer unit of 100 kW on 6005, which lasted more five minutes silent, because of the different antenna characteristic.

DTK Juelich heard with 'Good News World Radio' in supposedly EastAfrican language[??] at scheduled 0900-0959(Sats only) new on 6045 instead of registered 5985 kHz. 100 kW 305 azimuth towards GB&IRL. (WB, Jun 3)

ALBANIA 7239.93 R Tirana in It, 1651-1657*, and parallel 6100, local feature topical progr, folk song, ID & final ant, IS & s-off at 1657. (Giovanni Serra-I, TFW May 22)

ALGERIA/MOROCCO NRSADR now reported on 7100, and RTM still unstable on v7469.64, May 31, (NG).

[RTM 7470 vv RASD 7475] MRC is using 7470 still and heard strongly at 2122 and in parallel [IBB/VoA Briech site] on 15345. I will attempt to find out what time it starts. I THINK Medi-1 is still using [Nador site] 9575 at that time too, but difficult to ID due ALB operating slightly offset. IF it is Medi, then I wonder where MRC has obtained it's third txer from on 7470 - via VOA?

I heard Weekend Music R. on about 7461 also around 2125, and what sounds a carrier and tone or heterodyne on about 7459. There MAY be something on 7460 too, but impossible to ID. I still have'nt traced Sahara elsewhere. (Noel R. Green-UK, May 29)

7500 Nat R of the Saharan Arab Democratic Republic. 2250 mx, ID 2259, nx bulletin 2300, ID 2310 and back to mx, excellent signal, but carrier on 7498 causing a heterodyne. Nothing on 1540 or 1550 MW channels where I can usually hear them. Noted next morning 0600-0700 but not in the evening or morning of 31st.

Nat Radio of the Saharan Arab Democratic Republic now noted on 7500, 0600-0700 mornings, also strong 2245 with mx, ID and nx 2300 then back to music. No Moroccan jamming noted. No parallel noted on either 1540 or 1550, which generally are regularly audible. (Mike Barraclough-UK, WDXC UK May 29)

Thanks for your monitoring of Bulgaria 7500, 1800-2100. I cannot hear Sahara when BUL is on, but Mike Barraclough tells me it comes in very strongly past 2200 when clear - and it is strongly heard here at 0600-0700. If what I hear on a7460 is jamming and moves up to 7500 then BUL would be wise to move!

It seems strange that MRC does'nt make any attempt to jam them during the morning txion. I have tried many times to hear the 100 kW listed outlet of Rabat-Tangier on 17 MHz but have never succeeded.

DW is using 17595, for instance, when MRC is also listed. As far as I know, MRC is using Nador on 15345 and 9575, and Briech on 15335 and 11920 only.

Their 7470 could be via Briech too? And what do they use as a jammer? Military?

(Noel R. Green-UK, May 31)

7470 All the time span 1700-2200 also RTM Rabat most likely via old Tangier site with 50 kW heard on 7470.16 at 1800, 7470.04... .09 at 2050-2115, the signal is quarter a second faster than 250 kW outlet from Nador site on 15345. (WB, May 31)

A brief check of 7500 range at 1800 time span: Still that whistle is heard near the Bulgarian outlet on 7500, at 1800 on 7497.74, at 2100 on 7497.27, but at 2100 also two other carrier heard here, 7498.18 much weaker than 7497.27, and 7499.08 very, very weak.

But no program of RASD heard in that range. Only strong whistle tone on 7497.

(WB, May 31)

Sahara.

NRSADR - National Radio of the Saharan Arab Democratic Republic.

The 7100 log turns out not to be Eritrea as I presumed but new Saharan channel, see below.

7100 National Radio of the Saharan Arab Democratic Republic 2345 talk by excited sounding lady with brief bursts of mx, 2357 ID and off with anthem. Strong carrier still on 7498, Moroccan interference? Heard next morning on same channel 0600 s-on with anthem, ID and into Koran chants, had previously presumed that this was Eritrea at this time.

(Mike Barraclough-UK, May 31/June 1)

Re the Saharan stn - it is now using 7100 mornings and evenings acc to Mike Barraclough, and I can hear it today at 0655. I did'nt log it yesterday but did note it still on 7500 on the 30th around 0630.

The "heterodyne"/"noise" that was on about 7459 evenings had disappeared last night, and I think that is what I could hear adjacent to BUL 7500. So it seems to be Moroccan jamming. If it appears on 7099 I guess our ham friends won't be very pleased!

Bulgaria is very strongly received on 7500, and the noise is not causing harm under normal propagation. (Noel R. Green-UK, Jun 1)

Just measured v7469.64 for RTM, freq wandering all the time the whole evening !

(WB, Jun 1)

There is no delay between 7470 and 15345[Nador outlet], so both are likely to be on the same satellite feed from Rabat. 7470 is slightly off freq, something that can be expected from Tangier [old VoA site, ed.], but not from Briech. If the beam on 7470 is something like 220 degrs, then the good

signal in northern EUR can be explained by the backlobe. - No whistles on 7100 so far today. (Olle Alm-SWE, Jun 1)

Today 7100.00 NRSADR - National Radio of the Saharan Arab Democratic Rep, has equal level like RTM Rabat varrying 7469.64 around 2130-2200. (WB, Jun 1)

RTM is again booming in slightly LF of 7470 at 2100 peaking at 9+30dB's (Tunis 7225 is 9+40 and 7110 9+25) and quality is excellent.

The "noise" (jamming?) has located Sahara on 7100 and operating slightly HF - ie, not in the ham band! Someone appears to know what they are doing. Sahara is about 9+10 on my meter. (Noel R. Green-UK, Jun 2)

This evening MRC 15345 has had a satellite delay as compared to 7470. Last evening there was no such delay, so one of the two (7470?) must have dual choices. (Olle Alm-SWE, Jun 2)

It is interesting that the Sahara tx, now on 7100, is exactly on freq. The MW facility on 1550 is also known to be precisely on this freq. Since the vintage Algiers txs are drifting, 7100 is more likely to be co-sited with 1550. (Olle Alm-SWE, Jun 2)

Accompanied Moroccan whistle carrier are now on again. Today Sat 3rd at 1900 Saharan R was again on exact 7100.00 Quran prayer in progress, and also two accompanied carrier like on 7498 in previous days, but now on the UPPER side on 7100.96[weak] and much stronger on 7101.83.

RTM Sebaa-Aioun [or a Moroccan Army reserve unit] is on varrying 7469.79 again, only 22332 compared to GRC 55555 on nearby 7475. (WB, Jun 3)

Were the RTM Tangier txs co-sited with the VOA - or was it a shared site?

It is my understanding that it is the very same site. I remember a statement, that it was handed over to "Moroccan engineers" when Briech was inaugurated.

The TDP lists 4x100 kW there of 1951 vintage and 2x50 kW dating from 1941, alongside with four 35 kW Collins from 1946, typical for old VoA facilities. Also the other txs are of US origin.

RTM is indeed using Briech, namely on 15335. However, would IBB offhand place a tx on RTM request on 7470?

So I guess RTM signal originates from the old [Tangiers] VoA stn, which is now solely under Moroccan control. (Kai Ludwig-D, May 31)

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)

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)

But I don't know, if and where RTM-MRC has access to a 42 mb antenna ? 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

RTA Algier's En schedule annd was 1600-1700 11715 15160, 2000-2100 254 11715. 15160 heard at 2000 but not announced. (Michael Beesley-UK, WDXC UK, May 13)

Terrible signal mixture at 0445 on 11750. TRT is on even .00(Turkish 0400-0900 to SoWeAsia) and RTA Algiers seemingly on odd v11750.38. (WB, Jun 2)

ANTIGUA DW 6160-ATG (0900 UTC).

I was reading about Deutsche Welle's use of 6160 via Antigua to the PAC in En at 0900-0945. This freq has been in use for many years now, yet even with the high MUF levels, and RNW-Bonaire heard on 9 MHz, etc.

I wonder as to why DW's technical people isn't giving any thought to using a higher freq for this txion? When DW started using ATG to the PAC for the En bcs, back in 1983 or so, it was using a 9 MHz channel, and I think they also tried an 11 MHz channel too.

Now for quite a long time they have been sticking with the 49 mb, and yes in AUS/NZ there is some interference noticed on the channel. When the B00 schedule goes into effect at the end of Oct, I hope that DW will have a better choice of freq and thus reception quality of the 0900 bc will be improved. (Joe Hanlon-USA, May 31)

ARMENIA 1350 Deutsche Welle in Ar was heard 2100-2130 on Gavar/Kamo 1350 relay, in parallel 9690. (PanIview - Rumen Pankov, Christo Streshov, Ognyan Chengeliev, Gancho Lulchev, Sylvia Ivanova all BUL, May 22)

AUSTRALIA Australia & New Zealand MW guide.

Folks we have just released the May 2000 edition of the Australian and NZL Medium Wave guide, thanks to DXers within Australia and our friend Paul Ormandy from NZL.

32 pages of information, with the latest callsigns and address, incl the X banders to 1701. A small section in the front about antenna's, loops etc, then into the stns addr and callsigns. All by freqs. Comes in a plastic cover with cone binding.

Price within Australia is AUD10-00, outside of Australia except NZL is US10-00.

For New Zealanders contact Michael Pollard at <mgpollard@extra.co.nz> for more details as he has exclusive rights in NZL.

Now there is more!!! in 6 months from now all will receive a FREE update, for changes/corrections.

OK contact
John Wright, ARDXC
Unit4
33 Kerrie Crescent,
Peakhurst 2210, NSW
Australia

No cheques, as the cost of cashing them is more than AUD10-00 (trust banks). so the price is inclusive of the admendment service FREE!, so cost again AUD 10-00 within Australia, outside Rest of the World is US10-00. I'm sure you won't be dissappointed.

Just heard from a friend of mine at Air Fiji, the TV stn Fiji One has been trashed by the armed coup, an some FM stns off air and a MW stn in Suva, he is not a DXer but he is unable to shed light on freqs.

(Thankgoodness we didn't have the Pacific countries in our Guide only NZ and Australia).
(John Wright-AUS, ARDXC, May 30)

Tune in to R Australia's "Feedback" progr this weekend for interesting information regarding the re-opening of the Darwin tx site. The progr airs at 2105 Fri, 0030 and 0605 Sat, and 0330 Sun. (John Figliozzi, via Richard Buckby-UK G3VWG, Jun 2)

Darwin - R Australia/ABC rptd June 2 that the AUS govt has leased the RA tx site at Darwin to the UK-based Christian Voice Intl [of Zambia and Chile fame] for 10 years. It hopes to commence test txions in August. (RA via BBC M in BrDXC-UK, edxp)

UK-based Christian Vision has been awarded the operating lease for the former R AUS tx site at Darwin. They also operate the 'Christian Voice' SW stns in ZMB and CHL. The decision was made by the Fed Dept of Finance and Administration after considering competitive bids from both Christian Vision and Merlin. CV will still need to receive a license to bc from Darwin under the new regulatory regime for internat bcng from AUS. The relevant legislation is still to be passed by federal parliament.
(Matt Francis-AUS, Cumbre Jun 1)

A front page report in our leading weekend news paper 'The Weekend Australian' shows that a British company 'Christian Vision' (with its own web site) has done an amazing deal with the Australian Govt.

Christian Vision has pulled off a 10 year lease purchase of the former R Australia facility at Cox Peninsula NT (near Darwin) to bc its Christian SW

message into INS and CHN. The article goes on to say that Christian Vision doesn't see any available air time that can be allocated to R Australia.

Australia's third largest political party is expected to seek amendments to the current bill before parliament to guarantee access for R Australia at this facility.

The Weekend Australian's web site is at www.news.com.au
(Chris Martin-AUS, hcdx Jun 2)

The Darwin tx site in Australia's Northern Territory is to be leased to Christian Vision, the UK-based relig bcng organisation which operates Christian Voice in ZMB and CHL.

The following item is from the ABC's Online News Sce, Fri 2 June:
ABC looks to reinstate SW radio from Northern Territory.
The ABC is seeking discussions on re-accessing a SW radio tx on the Cox Peninsula near Darwin. The tx was used by RA to bc into AS, until it was closed in July 1997.

The Fed Govt has since leased the site to an organisation known as Christian Voice. ABC chairman Donald McDonald says the crisis in Fiji has once again demonstrated the importance of the ABC's internat sce. In addition, he says, he would welcome an expression of support from the Foreign Affairs Minister on the unique role of R Australia in the region.
(Matt Francis-AUS, hcdx Jun 2)

What a waste of resources for the Darwin txs to be handed over to yet another religious sender. The Australian govt should be ashamed! Maybe the money they will receive means more than reaching an external audience by radio. (Noel R. Green-UK, Jun 2)

For example, the Australians should hold strict strong negotiations to handle out a contract with guarantee to get access for R Australia at this facility. Like the Greek always have done with the US embassy in Athens to get free airtime for Greek Radio on Rhodes isl, former Thessaloniki and now Kavalla relay sites. ed.

I think, they preferred Christian Vision because this operator will carry meaningless stuff only, somewhat contrary from what at least a part of the Merlin customers uses to do. (Kai Ludwig-D, Jun 3)

AZERBAIJAN R Baku is again on an traditional 6110 (x9165), at -1759 s-off, May 31 at 0215- s-on. It seems they on 6110 at 0215-0300, 1000-1500 and 1600-1800.
(Mikhail Timofeyev-RUS, May 30)

BELARUS Mayak on 1566 from where ?
The last few days, I can hear R Mayak on 1566 at 2100. Normally, County Sound (UK) is dominant on this freq. Herman Boel's excellent EMWG list mentions Mayak on 1566 from several locations in Belarus, but the strongest is only 10 kW. Before County sound started using 1566, Golos Rossii from St. Petersburg was the most common guest here. So, I am wondering if St. Petersburg changed over to Mayak or is it really originating from Belarus.
(Guido Schotmans-BEL, May 30)

The Mayak progr on 1566 with 10 kW is from a tx near the city of Brest. Belarussian txs are very often heard loud in the Benelux, like Belarus Radio 1 on LW 279, in wintertime even all day long on my Blaupunkt car radio, and 1566 in the afternoon, stronger than Countysound! (Rene van Hoof-HOL, Jun 1)

BHUTAN 5025 BBS Nice f/d card in 50 days after several f/u's for a 92 rpt. Illegible v/s. (Terry Palmersheim, KC7LDP/FO□PAM, hcdx May 31)

BULGARIA Since May 24, the Nat R of the Saharan Arab Rep bcs on a new freq - 7500 - instead of the previously used 7460 for its progrs in Ar and Sp langs 1800-2400.

R Bulgaria operates on 7500 at 1800-2100 in Bulg with target area WeEUR.

I would be very much obliged if you could provide us a monitoring report on this freq in view of possible interference of our bcs from this Arab radio stn.

(Ivo Ivanov, Frequency Manager, Radio Bulgaria, via Angel Nedjalkov-BUL, <rbull@nationalradio.bg> May 30 A-DX)

Monitoring Bulgaria 7500 kHz, RASD Algeria 7498.16 kHz.
A brief check of 7500 range in 1850-1920 time span:

Radio of Arabian Sahara Rep Democratica signal from Algerian-Moroccan border is weak here.

But an interference whistle tone is observed on freq 7496 to 7500, the carrier of RASD is on 7498.16 kHz. That whistle is heard on all rx filters, i.e. 2.7, 4.5, 6 and 12 kHz width.

Ratio signal level is RASD S=2, but BUL S=5 +40 dB is much stronger.

On nearby 7505, Pyongyang-KRE is there in German lang too, but S=2[-3] only.

If you would like to avoid RASD-Algeria totally, you should move up to 7510, or even 7515, both totally free, un-occupied channels. Accompanied tentative RTM Rabat Morocco outlet in Ar is still on 7470.64. (WB df5sx, May 30)

CHINA [corrected version] Voice of the Strait (Haixia zhi Sheng) has extended its bcs by two hrs. 2055-0100 0755-1800. Freqs: 0755-1800 and 2300-0100 9505 7280 6115; 2055-2300 4900 5050 3900.

Hau-yi Broadcasting Corporation Fuzhou has rearranged its schedule and this is now 0255-0600 and 0855-1600 11590 6185. 4940 and 4830 are no longer used for the summer period. (Shigena Aoki-JPN, edxp)

CRI new freq. This morning I noted CRI Ru from 0300 on new 17710 (x15110). This is a BJ txer. 15435 and 17755 were heard as usual, 15435 with strong co-channel QRM from Jordan/Libya. (Olle Alm-SWE, Jun 1)

CRI seems to have realised the poor choice of 12030 for its German sce, but I have a feeling that the 11980 replacement channel is no better with VOR Ru at 250 degrs from Tbilisskaya as competition. I wonder who is picking the freqs for them - some practical joker? CRI Ge on 15130 (BJ) is suffering from carrier noise. CRI has another problem as well. Their Internet homepage is built up of a very large number of gifs and takes ages to download - if you are lucky (?) to access their server at all. Then, to reach the schedules, you will have to download another very slow page. (Olle Alm-SWE, Jun 2)

Most of the jamming these days seems to originate from China - I have'nt heard a really loud bubble / ME jammer for some time. Most bands were open last time I tried them during night hours too, and Olle probably has almost continuous daylight up in northen SWE anyway - a nice time to hear CRI on 17 MHz at 0300 hrs!

I agree that the CRI Frequency Engineer should have a copy of the HFCC list, but he seems to have mislaid it. Freq sharing on SW does'nt always work - note the mutual QRM on 11755 at 0700 between FIN and HCJB - supposedly beaming into the PAC - and certainly not at night when both

txers are in a relatively near by zone, despite which way they say they are beaming.

As for CRI, I also think they need a new frequency manager!
And someone should send them a copy of the HFCC list immediately. (Noel Green-UK, Jun 2/4)

Often I do hear the CRI 16 mb outlets throughout the time they are active, and at 0300 they are always there - if not, then reception is badly disturbed. The weakest outlet is always 17890 - never better than S2. A check this morning showed that all the old BJ txers on 16 and 19 mb were spot on freq and appear to have been upgraded with new HF generators as compared to the situation a few years ago. Only the new 17890 was slightly off channel. Also CRI 4 on 15670 is spot on. The BJ txer used for Ru sce on 17710 at 0300 often has a shaky carrier, but the centre freq is spot on.

VOT finally left the badly jammed 15650 for 15635 at 1215 (via TJK). 15705 remains clear and I wonder why the Ch put a very loud jammer on one channel and apparently nothing on the other? Of course they also have local jammers that are not audible at our distance. (Olle Alm-SWE, Jun 4)

COSTA RICA RFPI has been experimenting on 21814 USB, tho I have not heard it. Until the SSB is back in use, the others will be:
6970 0000-0800 (weekends -1200); 15049 1300-0600.
(Glenn Hauser, DX LISTENING DIGEST, May 28)

CROATIA/GERMANY Croatian R noted here with nx in En 1203-1208 on 9830 13830 and 1803-1808 on 13830. I have been checking Croatian R En nx bulletins and monitored one this morning 0705-0711 on 6165 7365 9830. (Mike Barraclough-UK, WDXC UK May 29 / Jun 1)

The stn appears to have extended its En sce via DTK Julich txs. Noted in AUS 2030-2100 on 11805. (Bob Padula-AUS, edxp)

The NoAmerican sce also noted with En 0100-0125 and 0300-0325 on 9925, no En heard in the 0200-0230 slot. (Brian Alexander-USA, DXLD via WDXC)

CUBA Deutsche Welle organizes on-location training for Cuban radio in Cuba. First workshop on environmental reporting for Radio La Habana staff.

For the first time, the DW Radio Training Centre (DWRTC) is holding a training workshop in Cuba. From 5-23 June 2000, journalists and technicians of the Cuban state radio (Radio La Habana) will be trained in the production of environmental progrs, DW annd on 2 June 2000.

Particular attention would be devoted to the use of digital technologies. Initial contacts with Radio La Habana were made in 1996 and 1997, when its Dir Gen and the Head of the En Progr attended DWRTC-courses in Cologne. The course now staged in Cuba follows the recent visit there by the German Minister For Economic Co-operation and Development, Heidemarie Wiecezorek-Zeul.

The concept of the course is tailored to the priorities of the Ministry, which plans to support environmental protection measures in Cuba. The "Deutsche Welle Training Centre", which has branches in Cologne (radio) and Berlin (tv), holds training and consultancy projects for bcng professionals from developing countries, providing them with expertise in the fields of journalism, technology and management. The Centre is largely financed by the German Ministry for Economic Co-operation and Development.

Every year, the DWTC organizes some 70 projects in Cologne, Berlin and abroad. This press release can be accessed on the Internet under <www.dwelle.de/presse/>

(Henning Knudsen
Deutsche Welle
Programme Distribution
Marketing and Service
Communications Coordinator
Fon: +49-221-389-2658
Fax: +49-221-389-2750
D-50588 Cologne, Germany
eMail: <knudsen@dwelle.de> Jun 3, via Walter Eibl-D)

CYPRUS[? tentat.] OTH Radar System "Woodpecker" is often heard on 9970 and 12060 with wide ranges of plus/minus 50 kHz. (PanIview - Rumens Pankov-BUL, May 22)

CZECH REP R Prague will create a new Russian sce with seven [staff?] members. The Ru txions will start next Oct. (News heard on Sp progr). (Ramon Vazquez Dourado, Spain, DX LISTENING DIGEST, May 28)

ERITREA 7100 Voice of the Broad Masses of Eritrea presumed the one here 0605 with Koran chants, local mx 0615, nx 0630 and back to mx 0640. Good signal at first but faded down to fair at 0640. (Mike Barraclough-UK, WDXC UK May 31)

EQUAT GUINEA 6249.3 Malabo?
Malabo has been on 6249.3 already for quite some time. In SW Germany I notice the carrier almost daily. However, the utility QRM makes it nearly impossible to get some useful audio. Only every now and then using LSB mode one can get some halfway decent signal.
(Aart Rouw-D, hcdx May 28)

I succeeded in hearing a stn on 6249.3 at 1945 / 2015 but severe digital QRM and intermittent RTTY QRM prevented a positive copy, but a fair signal.
(Noel R. Green-UK, May 29)

6249.3 R Nac Guinea Ecuatorial. 2045 nx progr in Sp, perhaps relayed from a Sp dom progr as all items dealing with Sp nx, 2100 into African mx without annts. Fair signal and 100% copy but on lsb only due to interference on 6250, still on 2255 with mx, off at 2305 recheck. (Mike Barraclough-UK, WDXC UK May 29)

GEORGIA 9489.76v R Rep of Abkhazia, still can be hrd regularly local mornings arnd 0330-0430 (varies slightly), then into R Rossii relay. There also seems to be a second tx from Sukhumi, 9534.8, first noted in Apr and a few times since then, e.g. today, Jun 4. At first I thought it was a spur of 9490; however, it s-off with the end of Sukhum's progr, while 9490v continues in RS. (Vlad Titarev-UKR, NU May 4)

4540 R Khara 1605-1640 in unid lang. SINPO - 35443.
(Ruslan Slavutskiy-RUS, via Anatoly Klepov RUS-DX May 29)

GERMANY VoHope via DTK Juelich (xLBN), bcs as follows, all in En:
5975 0700-1100, 21590 0800-1200, 21460 1200-1600, 15715 1330-1630, and 1700-2100 on 11985. (BBC M, via NU Jun 4)

GREECE/USA I've been updating the Voice of Greece schedule. Here is the latest which I think is now more or less correct. I've used information you sent to me plus my own monitoring and details taken from the VOA's current schedule.

As well as Delano 9775, English was also on 9375 this morning (Sa/Su).

What I also find is that the two Avlis frequencies of 9420 and 15630 close c2050 (the time varies slightly day to day) and resume on 7455 and 9375 at c2055(time varies). 17705DL and 17565GA continue while these changes are

happening and 7455 & 9375 join them when they s-on. Kavalla comes up at 2100 after IS on 15650 & 9425 with a different progr in Greek.

I am assuming Avlis is the site (at all times) as those freqs are NOT shown in the VOA freq schedule - the Kavalla ones are. (Noel R. Green-UK, May 29)

Voice of Greece schedule shown on their web pages is very out of date, and does not reflect current sces.

Here are details compiled from monitoring and other sources.
<<http://ert.ntua.gr>>

Mainly in Greek with lang inserts

0000-0350 7450A 9420K 12110K 15630A
0400-0550 7475K 9375K 11645A
0600-0700 7475K 9375K 9420A 15630A
0700-0800 9375K* 9420A 9775DL* 15630A 15650K
0900-0900 9420A 15630A
0900-1000 9420A 9770DL 15630A
1100-1200 9420A 15630A
1200-1800 9420A 15455DL 15630A
1800-2200 17705DL
1800-2050 9420A 15630A
1900-1950 7475K 9375K
2000-2050 7475K
2000-2055 17565GA
2055-2200 7455A 9375A 17565GA
2200-2250 9375A 12105A
2300-2350 7475K 9380K 9420A 12105A

DL = via Delano and GA via Greenville relays. * = 9375 & 9775 carry En nx

VOG, 15455 via Delano, finally noted running past 1700 May 27, until nominally scheduled 1759:30*. (Glenn Hauser, OK, DX LISTENING DIGEST, May 28)

Different sce in Gr 1200-1250 11645K 12105A. 2100-2250 9425K 15650K (DXLD)

VoGreece / ERA Interprogramma A-00 schedule:

1300-1330 Turkish 9375K 11645K 792K 1386As 91.6, 93.6
1330-1400 Arabic* 9375K 11645K 792K 1386As 91.6, 93.6
1400-1430 Russian 9375K 11645K 792K 1386As 91.6, 93.6
1430-1500 Bulgarian 7475K 9375K 792K 1386As 91.6, 93.6
1500-1530 Romanian 7475K 9375K 792K 1386As 91.6, 93.6
1530-1600 Serbian 7475K 9375K 792K 1386As 91.6, 93.6
1600-1630 Albanian 7475K 9375K 792K 1386As 91.6, 93.6
1630-1700 Polish M-F 7475K 9375K 792K 1386As 91.6, 93.6
1630-1700 Greek Sa/Su 7475K 9375K 792K 1386As 91.6, 93.6
1700-1730 French 7475K 9375K 1386As 91.6, 93.6
1730-1800 Spanish 7475K 9375K 1386As 91.6, 93.6
1800-1830 English 7475K 1386As 91.6, 93.6 [SEE new time BELOW]
1830-1900 German 7475K 1386As 91.6, 93.6 (Ivo Ivanov Observer-BUL, May 8)

* heard in Greek with Arabic mx

As = Athens; A = Avlis; K = Kavalla; DL = Delano-USA; GA = Greenville-USA

English segments of VOG, News u.o.s., are:

0200-0210 Mon-Fri NoAM 7450, 9420, 12110, 15630
0610-0620 Mon-Fri ME/AUS/NoAM 7475, 9375, 9420, 15630
0750-0800 Sat/Sun AUS 9375, 9775
1110-1120 daily EUR 9420, 15630
1600-1700 Sat EUR/NoAM "Hellenes Around the World" 9420 15455 15630

1800-1810 daily EUR 7475
1800-1900 Sun EUR/NoAM "It's All Greek To Me" (mx) 9420 15630 17705DL
2120-2220 Sun AUS(repeat of 1800) 9425 15650.

Angelogiannis' (VoGRC's Planning Engineer) letter says the good nx is that VOG will soon install the first of three VOA-donated txs from the [RFE/RL Gloria/Maxoceira] site in Portugal, all rated at 250 kW, perhaps in use by July. I believe that they will replace the present 100 kW presently being used in Avlis, near Athens.

(gh, DXLD, Apr 26, John Babbis-USA, Apr 21, DX LISTENING DIGEST)

The engineering sked also shows SW-Macedonia Radio Station (Thesaloniki Perea Dipol) 315 degr to EUR, Rhombic 115 to CYP (old VoA units 3 x 35 kW like on former VoA Rhodes, Ekala and Ismaning sites, always odd variable in freq, today on 9934.98 and 11595.34.)

0600-2200 9935 EUR, 11595 ME; 1400-2300 7430 EUR.

A separate untitled time column shows the first two freqs running until - 2300; perhaps this means Sat and Sun? (ERT via Babbis via gh, DX LD, May 13 and via BCDX)

VoGreece Interprogr in En from May 22nd will be txed at 1830 instead of 1800 on 7475.

(Edwin Southwell-UK, WDXC UK May 31)

GUINEA 7125 R Conacry 2056 man with (public) messages and continuous tlks in Fr and Vernac with many refs to Conacry Mali and Senegal S5-9 / 32424. Some QRM from 7120. (Zacharias Liangas-GRC, Jun 2)

INDONESIA In the last two weeks I have noticed that the local RRI stns seem to have changed the song that they play after the nx. I hrd this both on RRI Merauke (3905) and RRI Jambi (4925), so I guess this is a general move. The new song sounds very different from the "Bagimu Negeri" that was used before. By coincidence I have some INSian guests staying with me this week. Acc to them, the new song is called "Cacah Jiwah." This literally means "census," but seems to be an expression that is used to refer to govt statistics in general as well (also in a sarcastic way). Apparently the text extolls the virtues of collecting reliable data of such a kind. Does anyone know more about his?

I also discovered that my guests did not have a high esteem of the objectivity and reliability of RRI news as a means to be updated on the present labile situation in INS. They were more interested to hear the Ins news from RNW. (Aart Rouw-D, hcdx Jun 2)

It is played to inform and introduce the census progr which will be held in INS in this year. (Juichi Yamada-JPN, hcdx via NU Jun 4)

IRAN 15084.2 IRIB Teheran in Persian noted with two strong spurious signals at 0100-0200 on 15017.4 and 15151.0. (H-J Koch-D, A-DX May 31)

[Clandestine to Palestine/West Bank & Gaza]. 7250 & 9610, VoPalestine, Voice of the Palestinian Islamic Revol (Ar: "sawtal-filistin, sawt al-thawah al-islamiyah al-filistiniyah"), operates from IRN, daily in Ar at 0300-0430. It was first hrd in the mid-1980s. Progrs are critical of the Palestinian Authority. It bcs on freqs otherwise used by the ArR ext sce of VoIRI IRN. (BBC M, via NU Jun 4)

IRELAND Possible 93 freqs on offer for new commercial MW, FM stns from IRTC. Up to 19 MW freqs are available. Two 10 kW MW as well as a FM assignment are available in Dublin city alone. Four high-powered MW allocations of 100 kW each exist in Meath, Waterford, Wexford, and Donegal. One 50 kW tx is available in Westport. All of the published freqs have been

agreed internationally in compliance with the Geneva 1975 and 1984 being conferences. (Radio Magazine via BrDXC-UK Communication)

ISRAEL 15783.55 Galei Zahal 1340 with old songs. Full AM mode S=6-8 / 33444, carrier on .780 15760 now with Reshet Bet at 1240. Also 6895 on 1709 in AM mode.

(Zacharias Liangas-GRC, Jun 1/2)

Mossad.

There's a very unusual Mossad txion on now (0105 UTC). Freqs 6270, 6840, 7760, and 9130 all have nothing but long strings of phonetics without any discernible groups. As my second radio is temporarily defunct I cannot tell if these are all in parallel, especially 6840 and the rest.

Also, I did not tune in exactly at 0100 to hear if there was the usual callup but the "call letters" can usually be heard at 0105 anyway.

I have never heard this kind of txion before, any clues? (Liz Cameron-USA Jun 3)

These seem to occur whenever there are events in the ME. We of course have pull the pullout of Israeli troops from LBN, as well as the Israeli PM in EUR. What is interesting is that 6840 and 9130 are EZI freqs, I don't recall EZI sending message strings in the past. Perhaps someone more well versed in the habits of MOSSAD txions can comment on this.

(Chris PY2ZX, via radioescutas@egroups.com Jun 3) [see also under IRN and Palestine]

ITALY Electromagnetic Pollution.

Just read in latest British DXC-UK Communication about the Rome tx situation, contributed by Stefano Valianti, which has the reputation and the perspective on that matter:

a - Santa Palomba near Pomezia, 25 kms south of Rome, built up in 1929, old 50 kW RCA tx unit then, now 1x1200 and 1x600 kW units of RAI Rome MW site. Silenced April 15th on the order of the judge and Mayor of Pomezia. Acc to Apr 30 newspapers, tests showed that power on both stns should be reduced by two-thirds.

b - Vatican Radio, at Santa Maria Galeria near Cesano just north of Rome, where 4x500, 5x100, and 1x600 MW txs located. Became trouble on Apr 21, but is an 'international agreement' matter between Vatican State and Italy.

c - RAI SW txing centre of Prato Smeraldo was NOT under fire, it's located north of Rome near Argentario promontory in a sparsely populated area !

And here is the comment [which more or less I can agree with, also for the Stuttgart airport question too]:

"It must be said, that when they were built, also Santa Palomba and Santa Maria de Galeria were in open countryside, and only later they have found themselves in the middle of densely populated areas - no comments, but let's not blame radio for what's happening now!"

JAMMING 15620 0700-0730 I was surprised to hear 'ignition' like jamming on that channel, disturbing DW co-ch too, but was supposedly intended against R Chechnya Svobodnaya which txion lasts 0530-1400.

White noise jamming from CHN origin heard around 0700-0800 against VoA outlets on 13760 15250[where also co-ch ROU En txion] 17735[?] 21540 21705.

Observations of 2345-0100, and more at 0400 time range:

all bands were open here on high midnight, up to 21740 Shepparton, HCJB 21455 and CTR 15049, all boomed in.

A lot of jamming stations observed:

bubbling, howling and pitches on 15250, well ahead of DW Trinco co-ch in German. Target? Against VoA PHT Chinese 7-13 or what ? Similar howling/pips tones occurred on 13720.

13820/11775/and also 11765, usual Habanna jamming, against R Marti

At 0400 ME jamming against Abu Dhabi in Ar occurred on 21630. Also Ar/ME jamming on 13620 at 0450, ? against Kuwait ?. Jamming on 15150, 17495 and 17880 seemingly against RFA Chinese !? also at 0400-0500. (WB, Jun 2/3/4)

KOREA R Korea Internat German sce staff on INTERNET, some interesting Audio and Video Web-pages, to be open with Real Audio Player:

<rki.kbs.co.kr/rki/teams/germ/video/german.ram>

(Volker Willschrey-D, Jun 3)

LITHUANIA On the 14th March during a repeat Mailbox progr the R Vilnius presenter noted that there would soon be only three journalists left after the job of secretary was scrapped. The presenters are two male and one female and work translating reports from the Ext Lithuanian Sce, and increasingly the Home Sce, into English.

The stn has been going since the 1960's and plans to continue on, whatever the difficulties. Listeners letters have long been a source of encouragement but as of late it has been difficult to put together a Mailbox progr every two weeks as is normally the case. The stn needs encouragement now more than ever from DXers. They are an easy catch on 9710 at 0930 to EUR and in AM they were loud and clear on 9855 at 0030. The stn also announces 666 at 1900 but it is largely inaudible outside the Baltics.

Their addr is

Radio Vilnius, Konarskio 49, Vilnius, Lithuania

or e-mail them at <ravil@rtv.trtv.ot.lt>

(Jonathan Murphy-IRL, WDXC UK May 29)

Received a card from R. Vilnius for a f/u for a BC on 6100 via Kaunas Sitkunai saying they could not verify my report from Jan. 1, 1991 "because soon after (Jan 13) we were evicted from our premises by Soviet troops who destroyed all our archives".

Ironically, I also received a letter and schedule from V. Russia the same day thanking me for my report of R Chechnya Svobodnya on April 4, 2000 but, that they only verify reports for VoR. (Terry Palmersheim, KC7LDP/FO□PAM, hcdx May 31)

MACEDONIA 810 The new MW tx is under construction with highpower 1000 kW in 2001, at present 133 kW only.

"R Macedonia For Abroad" as anncd increased its Balkan sce Mon-Sat now 1800-1930 in Bulg, Gr, Alb. (PanIview - Rumen Pankov-BUL, May 22)

MADAGASCAR Tamil Media Ltd (IBC Tamil): advises its progrs are non-partisan and intended for Tamil listeners worldwide. 0000-0050 Tamil and 0050-0100 En [latest freq?] (CeAS txer), 1458-1525 Tamil 17490 (via RNW MDG). (BBC M Copyright, via edxp May 30)

MALAWI 3380 MBC Blantyre, 2359-2210, pop mx by Wham. At 2200 time check and "MBC Radio 1" ID, followed by the nx. All in En. At 2203 talk in vernac (presumed nx). Then relig talk in vernac, and some organ mx. At 2209 s-off annt in En, Nat Anthem. Pulled the plug shortly after 2210. 24333. (Mark Veldhuis-HOL, May 29)

MOLDOVA/ROMANIA After 25 months a QSL came in from RMI - R Moldova Internat in En. Enclosed also the Galbeni-ROU tx schedule.
15315 Lat AM 1100-1125 Sp
NoAM 1130-1200 Rom, 1200-1225 En.

7520 RUS 1930-1955 Ru
EUR 2000-2025 Fr, 2030-2055 En, 2100-2125 Sp.
(PanIview - Rumen Pankov-BUL, May 22)

Thoughts about the wrong audio feed from Chisinau Moldova to Galbeni-ROU: every Oil explorer engineer in the African jungle has a fine audio connection to the outside world via satellite feed.

In Soviet era, all telecommunication lines were connected via the Russian capital, I guess. How poor is that country, that even ten years after separation the Telecom organization has such poor connection to their brotherhood in Main Romania. (WB, Jun 2)

Good to see that the Romanians are finally taking action to eliminate some of their [txion] problems. I believe, however, that the biggest problem remains in the sheer age of the txs. Does anyone know if R Moldova Internat is still on the air, and if so how the improvements in ROU have affected the RMI relays. (Olle Alm-SWE, Jun 2)

It is YES to Olle's question about Moldova. They were heard tonight in En at 2030-c2050 on 7520. From 2100 in Sp. The roaring noise was not present but audio quality was not good - low when compared to the 9+30dB signal level and the announcers sounding in an echo-ing room.

Possibly this was due to whatever way the txion is fed from Moldova to Romania. As Wolfgang says, there is still a lot of work to be done to improve voice links between countries in the east.

Maybe the problem is made worse in Moldova by the split in the country between Soviet and Romanian factions. Whatever, Moldova is VERY poor. The TDP does'nt have any information about the Romanian txers - except for three supplied by TES. Perhaps they should do what the Bulgars have done and use only the best ones - does it really need four txers to carry the 0600-0656 multi-lingual sce. Most listeners only use one rx, and my reception is more or less the same on each freq. (Noel R. Green-UK, Jun 2)

In detail the Bulgars now prefer to use their most powerful facility at Plovdiv-Padarsko as long as the curtain arrays there are suitable for the respective target area. The feeds from Sofia to Padarsko are also of rather narrow bandwidth and open to improvement. This becomes quite obvious when R Horizont is carried on SW, a sce which should be available in full 15 kHz quality at the tx site, contrary to the FS bcs. (Kai Ludwig-D, Jun 3)
[see also ROU schedule under Romania]

We had conflicting information on time for this one so checked by Mike: 15550 R International [from Grigoriopol to IRN]. Heard at 1700 with Santana Black Magic Woman musical bridge and ID, mostly talk by man in presumed Persian, burst of big band mx 1715, 1725 ID and mention of e-mail addr which David Foster-AUS in NU reports as <radio7520@yahoo.com> and off at 1728 after same Santana mx. Good signal.

R International is a "left socialist" stn bcing in Persian acc to details direct from the stn, now on 15550 (x7520) and s-on now 1700 (x1730 in winter). They have many listeners in IRN and some in EUR.

1700 sign on confirmed here 31st May, mostly commentaries by male announcer, off 1730 with mention of e-mail address. (Mike Barraclough-UK, WDXC UK May 31)

MONGOLIA VoMongolia, Ulanbaatar. Interval Signal, Stations ID in Mong and En, 30 mins En progr.

<www.mongol.net/vom/voice.ram>

(Volker Willschrey-D, Jun 3)

NETHERLANDS On May 5th a new commercial stn "R Nationaal" started its bcs. They transmit on MW 1035 and 1332 and on local cable. All progrs are in Dutch with nx on the hour and popular Dutch mx and evergreens in between. They plan to bc 24 hrs a day but for the moment it is not yet the case on MW. Reception here in Ghent is moderate but best on 1332. "R Nationaal" can be found on the internet at <www.radionationaal.nl> and their addr is P.O.Box 1235, NL-1200 BE Hilversum. (MnxB)

1332 is a 2.5 kw tx near Utrecht, while 1035 is 10 kw and located near Roermond.

(Henry Peters in hcdx)

171 Delta R project.

Plans for LW high power stn "Delta Radio" to locate its tx base on a man-made structure in internat waters of the North Sea off Holland may be ditched after a court ruled that the stn, backed by American, UK and European finance [and ISR funds too, ed.], can after all use the SW tx site at Kootwijk.

Kootwijk was the original site proposed by Delta but it met with strong [local] protests. there are still complaints from conservation groups which have to be addressed before the project can proceed. It may be another six months before a final decision is made on the way forward for the stn which will target the UK.

(Radio Magazine web site via Mike Barraclough and via BrDXC-UK Communication)

Paul Rusling of the Isle of Man BCing Comp is "especially interested to hear what reception of the [Dutch] 1008 kHz AM txion from the Netherlands is like in various areas" [of GB&IRL]. (via Chris Greenway in BrDXC-UK E-mail news, via Communication magazine)

I can imagine Paul Rusling is interested with Radio 5 on 1008 moving to MW 747 and 1008 going "commercial" in the near future.

(Piet Pijpers-HOL in BrDXC-UK Communication magazine)

NETH ANTILLES The good news is that Radio Netherlands has acquired four powerful generators which are being shipped out from France. The remains of the old generator room are being demolished, and a new one is to be built in its place. When installed, we will have double the generating capacity we had before the fire. Obviously all this is going to take quite some time, but our staff in Bonaire are working hard to minimise the disruption in the meantime. (Andy Sennitt, Media Network NL May 26 via John Norfolk, DXLD)

PAKISTAN 4790.33 R Pak 1725 political talks in En (refs of PAK with IND etc) S=8 or 34333. 15465 R Pak 1224 Ch, traditional mx, man in Ch closing progr and giving address in PAK, then hymn S=5 (hrd 33443). (Zacharias Liangas-GRC, Jun 2)

PALESTINE Palestinian raid on bcs. Palestine Authority 'crackdown on broadcasters'.

ISR radio says the Palestinian Authority has closed down a private tv stn and arrested its director Samir Qumsayeh. It said no reasons were given for the clampdown on the Al-Mahed stn -- the third closure on a West Bank bcng outlet in four days.

An employee of the VoPalestine radio stn Fathi Barkawi was reported to have been released on Friday after being held by the security forces for six days. Human rights groups have frequently spoken out against moves taken by the Palestinian Authority against broadcasters who criticise its policies. (BBC World Sce newsroom, via Bjarke Vestesen, hcdx Jun 4) [see also under IRAN]

POLAND/BELARUS R "Racja" (Radio "Radio") schedule: 0700-0900 6035. 1300-1400 6180 via tx at the Warszaw-Leszczynka site.
Mailing addr: Radio "Radio", Ciepia str. 1/7, PL-15-472 Bialystok, Poland.
(PanIview - Rumen Pankov-BUL, May 22)

PORTUGAL RDPI will be changing freq as of 5th June to 17760 for Mon-Fri only 1300-1500 txion to IND/ME (xl3665). (RDPI via Harjot Singh Brar-IND, Jun 4)

ROMANIA I have continued checking through the RRI schedule and there seem to be errors in what they publish on their web site. Ar 1400-1500 was not using 17745 on 28/5; and I found Ch 1430-1500 up on 17790 and 15340 (nothing audible on 9675 11885).
(Noel R. Green-UK, May 29)

In past days I checked the whole RRI Bucharest schedule too, which sent by Noel Green.
Except the inconvenient 0100-0300 UTC time range and the Greek lang blocks, I checked all language blocks. [ed.]

ROU has a different satellite fed [echo] sound now, much better as in the past decades.

Puzzles me up. But all Tiganesti registered, some 50 kms away of Bucharest is one-fourth second behind! the Galbeni registered freqs are ahead, which really coming from the North, some 300 kms away !? [see also under Moldova]

R Romania Internat Bucharest in A-00 season: <<http://www.rri.ro>>

Ext Sces

0000-0200	Romanian	11940	15255	[only co-ch WYFR in Sp audible]			
0000-0100	Spanish	11790	15105	15340	17815		
0100-0200	Port	15340	17815				
0200-0300	English	9570	11885	11940	15105	15380 17790 (some observation by gh)	
0300-0400	Spanish	9510	11940				
0330-0400	Chinese	15340	17790				
0400-0500	English	11940	15105	15335	17745		
0500-0530	Bulgarian	5965	[VoA Ar audible]				
0500-0600	French	11940	15105				
0500-0600	Romanian	15250	17745	21480			
0530-0600	Ukrainian	7195	[co-ch VOA AF sce audible too]				
0600-0700	English	11940	15335				
0600-0630	Hungarian	7225					
0600-0656	Multiling	9570	9665	11885	15250	[also spurious on 15270 reported]	
		Rom 0600-0615, Fr 0615-0628, Ge 0628-0641, En 0641-0656					
0700-0800	Arabic	15370	15380	17720	17815		
0700-0800	English	new15250	17735	[x15335 x15580]			
1100-1200	French	15250	15380	17720	17815		
1100-1300	Romanian	11810	15390	17770			
1200-1300	German	11940	15180	17720			
1300-1400	English	15250	15390	17770	17790	howling	
1300-1400	Russian	15270	15405	17745			
1400-1500	Arabic	15270	15370	17745	17815;	15380[missed Jun 1, back on Jun 2nd]	

1400-1430 Italian 15180
 1430-1500 Chinese 15340 17790 [winter season: 9675 11885]
 1500-1600 French 15250 15340 17805 17815
 1500-1530 Italian 15180 MW 756
 1500-1600 Russian 11970 15365
 1600-1700 German 11940 15250 17805
 1600-1700 Romanian 15270 17790
 1600-1630 Ukrainian 11970 (co-channel TUR, NG)
 1630-1700 Bulgarian 11725 MW 756
 1700-1800 English 15250 15390 17735 17805 (15390 co-ch DW Kigali-RRW)
 1700-1900 Romanian 11940 15405
 1700-1730 Serbian 11725 MW 756
 1730-1800 Greek 11775[not observed June 1] MW 756
 1800-1830 Aromanian 9510 MW 756
 1800-1900 Spanish 11840 15250 17745
 1900-2000 German 5955 7195 9690 11940
 1900-2000 Russian 6125 7205
 1900-1930 Serbian 11775 MW 756
 1930-2000 Greek 6015 11970 MW 756 (only VOA PHT audible on 11970, NG)
 2000-2100 French 9690 11940 15405
 2000-2030 Italian 11765 MW 756
 2030-2100 Hungarian 5955 7105 MW 630
 2030-2100 Aromanian MW 756
 2100-2200 English 11740 11940 15105 15180
 2100-2200 Romanian 11830 15405
 2200-2300 Portugese 11790 15255 15380 [17745 heard with Spanish instead, WB]
 2200-2300 Spanish 15340 15365 addit17745[May 31] 17815
 2300-0000 English 9690 11775 11830 15105
 2300-0000 Romanian 15365 17815 (RRI web site, Mar 30)

For Seamen in Romanian lang (Suns only)

0800-0900 addit15180 15370 17805 addit17860 addit21530
 0900-1000 15180 addit15270 17745 17790 addit17840 21490
 1000-1100 addit15250 15380 17745 17790 addit17805 21480

Relay of Home Sce (Actualitati)

Home sce Actualitati in Romanian has this monitored schedule:

0000-0600 7225 9625
 0600-1900 11830 15105
 1900-2200 9530 11830
 2200-0000 7105 9625

Here are some entries of B99 season:

1430-1500 Persian 15180 17720 B99
 1530-1600 Turkish 9550 B99
 1830-1900 Turkish 11775 ** B99
 2000-2030 Persian 15180 17720 B99 BUT no entries on A00 web site anymore, wb.

** Not yet tried 11775. There is a Turkish service listed in their web sched.

I will check again. (Noel R. Green-UK, May 30)

At 0700-c0756 for En 17735 was roaring on freq and loudly all the way up to 17770, and could be heard as high as 17810. LF was more or less clear, and RL could be heard on 17730! Parallel 15250 (yes - no trace of anything on 15335 / 15580) was also noisy, but not so bad as 17 MHz.

They appear to utilise a maximum of 7 senders during daytime for their FS plus the two used for the HS, but from 2000, the maximum for the FS is 6, so maybe the other one carries Moldova?

As Kai points out, there are 6 x 250kW at Galbeni & Tiganesti, so three more have to be the older txers (2x120kW at Galbeni and 1x100kW Saftica???) . Bulgaria does not have very nice audio, but at least it is clear and signals usually strong to very strong here.
(Noel R. Green-UK, Jun 4) [yes, I noted the noise too, ed.]

BUT some txs STILL producing their OWN HOWLING, independent from the progr audio feed, and that's the difference. (ed.)

Acc a recent report they are of USSR origin but in a bad shape. And a power rating of 120 kW strongly indicates really ancient rigs. (Kai Ludwig-D, JUN 3)

RUSSIA Novosibirsk was well heard again on Sun on 15410. My report was answered in a few hrs with a mail saying that formal QSLs would be sent within a few days when they have been able to check the progr details. The mail was signed by the MCCBN in Moscow.
(Olle Alm-D, May 29)

Excellent reception of R Mayak on 15410 at 1500 s-on, 27 May, with its test via a 200 kW tx at Novosobirsk. (Tony Rogers-UK, DX Information from the British DX Club-UK)

When I checked the Mayak test today it was indeed entirely in Ru, I noted not even any mention of it, just programming as usual. Here in Germany the signal was very good, only the rather distinctive fading keeps me from calling it local-like. By the way, I think the item, they are "now on FM", refers to 103.4 at Moscow, their first freq in the CCIR FM band. Already in "old times" Mayak established a large network of FM txs in the OIRT band (66...73 MHz) and was bcng in stereo, contrary to the gone R Odin, also contrary to R Rossii, which still considers stereo as unnecessary luxury.

Actually we got this time not only a backlobe of the usual China/Asia beam but instead a main beam from the curtain's rear. I wonder if there was ever much transmissions from the old Novosibirsk site towards 291 degrees?
(Kai Ludwig-D, May 28)

Heard Mayak px today 1500-1600 on 15410 with a very loud clear signal. Although I haven't really got a clue about ANY foreign langs, it still seemed a lot different to the Mayak pxs one would stumble across in 1989 when I started SWLing.

Very strange to hear the eerie "Midnight In Moscow" Mayak IS, followed by lively announcers, mx that wouldn't be out of place on the Global Sound Kitchen and even a song with En lyrics called "In California"(!) and a track by the Mamas & The Papas. Now then, no copying Mr Bellabarba hi hi!
(Tom Read, BritishDXC-UK, May 28, via DXLD)

Some of my observations on last Sunday: R Mayak test txion 15410, May 28, 2000, 1500-1600.

I heard R Mayak test txion via the Radio center site Novosibirsk on Sun, May 28th, 2000, 1546-1601 on 15410, SINPO 45444, moderate fading, well audio quality. Both neighbouring channels of 15405 and 15415 were not occupied.

1546-1549 En song "Monday, Monday..."

1550-1554 Sports nx in Ru, "Sport Parade"

1554-1558 Ru girls sung.

1559 automobile signal horn, R Mayak identification annd.

15.59:53 R Mayak Intervall Signal, "Moscow Nights" "Wetschera ... "

1600 Time Pips.

16.00:56 Novosibirsk SW tx switched off.

I will attach a short .WAV file of about 1558 UTC transmission, taken in Central Europe at Stuttgart in southern Germany, Geographical coordinates 09.200 East, 48.740 North, HAM Radio world wide locator JN48OR. (Wolfgang DF5SX, May 28)

Mayak was again well heard on 15410 and found already on air at 1452. All that spoiled reception was fading leading to distortion. Signal strength was the same on all three days. (Noel R. Green-UK, May 29)

Radio Rossii Address:

Radio Rossii, 5 ul. Yamskogo polya 19/21, 125040 Moskva, RUS
(5. Jamsk-Feld-Strasse, Haus 19/21)
(Fifth Yamsk field street, building 19/21)
<<http://www.center.ru/radio/>>
(Eike Bierwirth-D, A-DX Jun 2)

SOUTH AFRICA 11720 Channel Africa in En, 0459-0518, IS & IDs in En & Po, drums beat, TP & TC at 0700, ID, freq quote into px: "Netweek Africa". (QRM slight splats).
(Giovanni Serra-I, TFW May 28)

12130 AWR in En, 1733-1743, relig pop song with ants & ID, Bible reading & comment.
(Giovanni Serra-I, TFW May 24)

TWR will be on a new freq from tonight. From 1730-1830 on 9535, 250 kW. Also AMG will be on 3230 from 1800-2200, and 5925 from 1900-2200 250 kW.
(Andre du Toit-RSA, hcdx May 31)

TAJIKISTAN 15680 1500 45433 R Free Asia via Dushanbe, Ma, 2nd px in background.
(Hans-Friedrich Dumrese-D, A-DX Jun 1)

TANZANIA R Tanzania-Zanzibar heard on 6015.00 from 1925 in parallel 11734 in between txmsns from ROU 1930, BBC 2000 & POL 2030 and a burst of TWR IS at 2105. RNW via MDG poor until 2125 co-ch then TAN-ZAN in the clear, and still going 2205 clear channel with African pop mx and ID and freq about every 20 mins in Swahili. Strong signal. 11734 had QRM from RRossii 11735 but also strong. Both off 2100.

A very good African night last night - R Tanzania-Zanzibar heard on 6015 and Mike Barraclough tells me that 6015 was still going at 0100 !!!

I heard it until past 2200 playing African and other styles of mx with ID's in Swahili (after 2100). I remember reading that they were installing a second SW tx - this could be it. (Noel R. Green-UK, May 29)

6015 R Tanzania Zanzibar. Following a tip from Noel Green heard here 2312 with continuous local pop mx, brief ID in local lang 2330. Fair signal on a clear channel. Noel heard 11734 with different programming earlier in the evening, testing new tx?
(Mike Barraclough-UK, WDXC UK May 29)

Heard it around 1930, when checked ROU in Greek. I guess China was due to deliver[re-built] another new 50 kW SW unit to Tanzania, ed.

R Free Africa, Tanzania:
Hello Friends/Affiliates

1) We announce a slight change of our En sce channel of R Free Africa Network Ch2 from the current "RFA-Network Channel-2" to "RFA-Metro-FM" or simply "METRO-FM". The call name for channel-1 remain the same that is "Radio Free Africa". For our English programs Affiliates, please use the new call name in your programming or attribution messages.

2) We have started trial telecast of our "Television Africa" (TVA) being sces for the Great Lakes Region. Current tests will be limited to the major cities around Lake Victoria. Future coverage will include all towns bordering Lake Tanganyika, Nyassa (Lake Malawi) and Coastal cities in Tanzania and Kenya. Our signal will thereon be available on IS707 359 d, E. I wish you all a happy second part of year 2000. Good day!

Anthony (Tony) Diallo

Chairman, Sahara Communications and Publishing Co. Ltd.
Mwanza, Tanzania. (via Martin Elbe-D A-DX, Jun 3)

TUNISIA ONT Tunis. Nice surprise in the mail today. A Full Data card and F/D French letter from ONT Tunis 12005 in about one year for a taped report and IRC. V/S Abdesselem SLIM. Addr used was
Cite Ennacim Bourjel, BP 399, 1080 Tunis, Tunisia.

Verie says the tx is 100 kW at 34N49'20" - 10E51'18".

(Mickey Delmage-CAN, hcdx Jun 1)

Heard in Ar at 0400-0600 on three freqs, strong 7275, and medium 7440 & 9720. The stn got new SW units in April this year. ed.

THAILAND I heard R THA Udorn Thani this morning on new 21795 at 0530-0600 at weak to fair level with lots of background sssshhhh. This is 'nt a very convenient time for UK listeners and I don't think they'll have many listeners! (Noel R. Green-UK, May 31)

0530 is convenient time for EastEuropean listeners [UTC+3] and lets say in Moscow time zone. ed.

TUNISIA Sfax in Ar 0400-0600 on three channels 7275strong, 7440 medium, 9720 medium.
(WB, Jun 3)

UKRAINE Last night after 2300 I checked 13590, no definite result due to a rather poor signal but it sounded like one of the old 100 kW txs. No signal today on 21510/21520, perhaps simply no 13 metres aerials are available at Brovary? Interesting, that they evidently sacrificed 6020, although another tx should be idle at Kharkov, seems the financial situation of RUI is really poor. (Kai Ludwig-D, May 31)

UKR in En started at 0000 also on 11950 and 13590, but when checked RUI channels at 0020 left only 5905 and very fine clear signal on 9640. But 11950 had no audio anymore, only strong open carrier lasting the whole night. And 13590 carried Ukrainian lang block then instead. On 6020 only Sp of REE CTR heard, and a weak whistle tone of an UNID stn, but no RUI signal observed so far. (WB, Jun 2)

UNID On 7205.00 an UNID in French found at 1855 playing African pops. ROU at 2000-2058 in Ru then again clear. Female annct in Fr seemed to be reading requests and tent mention of Congo and Lubumbashi. Playing African style pop mx. BBC via Meyerton IS 2025 and Portuguese until 2100 then unid again with annct in Fr and what seemed an anthem 2101 to off 2102. Signal fair with splash. (Noel R. Green-UK, May 29)

15365 unid, *1600-1700* May 28 & June 4 (Suns), with orations in staccato African lang. and HoA mx. Moderate level most of the time, but tinny, muffled audio--not even telephone quality--made it impossible to get an ID or comprehend any speech at all. Likely a clandestine aimed at ETH. (Bob Hill-MA, NU Jun 4)

UK Merlin Comm Internat Ltd - current schedule of txions from brokered commercial organisations, all in En:

0000-0100 Fr/Sa Global Sounds Kitchen 3955 6140 7325 to EUR

0200-0230 Sa Celtic Notes - Wales Radio Internat 9795 to AM

1230-1300 Sa Celtic Notes - Wales Radio Internat 17650 to AUS
1600-1700 Sa Roy Masters 6175 to EUR
1900-2000 Fr Imagination - Stafford Bcing Society 6010 to EUR
2000-2100 Fr/Sa Flat Earth R 3955 to EUR ["Life's Too Short" see below]
2030-2100 Fr Celtic Notes 7325 to EUR
2100-2359 Fr/Sa Global Sound Kitchen 3955 6140 7325 to EUR

9795 Wales Radio Internat, weekly En bc from 0200-0229 on Sats.
(Lee Silvi-USA, hcdx May 27)

Global Sound Kitchen and Flat Earth R are produced by Virgin R / Ginger Media from their London headquarters. (BBC M Copyright, via edxp May 30)

Flat Earth R via Merlin seems to have booked 2000-2100 Fri and Sat on 3955, heard on the 19th with 30 mins of Merlin IS followed by Life's Too Short progr. They announce the Virgin R address of 1 Golden Square, London W1R 0DJ. (Dave Kenny-UK, BrDXC-UK)

A new Virgin Radio SW operation under the name "Flat Earth Radio" was on the air several Sats in April/May via Merlin facilities, on various freqs like 11890, 15500, 15515, 21455, and 21515. "Life's Too Short" a one hr progr of UK mx charts, the latest gossip from mx and the media. "Rock'n Roll Football" may resume in Aug at the start of the new football season.

RR's may be sent to <lee.roberts@ginger.com> or c/o Virgin Radio, 1 Golden Square, London W1R 4DJ, England. Further info
<<http://www.flatearthradio.com>>
(Lee Roberts/Mike Terry-UK, BDXC-UK Communication)

The competition to win Cup Final Tickets plus airtickets to the UK was won by Iqbal Munshi, a schoolteacher from Dubai. Pity it was not a more entertaining game !
(Mike Barraclough-UK, WDXC UK May 29)

Wales Radio Internat. A good site of links to Celtic cultural progrs on radio (mostly MW and FM)
<<http://www.ramsisle.com/celtic/webradio.htm>>

and for Wales Radio Internat
<<http://wri.cymru.net>>
(Michael Cunningham-AUS, Presenter - Clar Raidio na nGael,
Coral Coast Community Radio 94.7 MHz, Bundaberg-AUS, hcdx Jun 3)

[non UK] Current BBC Frequency Schedule via US IBB facilities:

7105	1400-1415	CROA	BIB	126	12345	1=Mon ... 7=Sun
9635	1215-1300	HUNG	BIB	105	7	
11680	1130-1200	ENGL	BIB	105		
11680	1200-1215	BULG	BIB	105		
11680	1215-1230	BULG	BIB	105	67	
11680	1600-1630	BULG	BIB	105		
11705	1500-1600	TURK	BIB	105		
12005	1700-1800	AZER	BIB	088		

5995	0300-0345	SPAN	DL	125		
5995	0345-0400	SPAN	DL	125	23456	
6130	1100-1130	SPAN	DL	115	12345	
6130	1300-1330	SPAN	DL	126	12345	
6135	0200-0400	ENGL	DL	000		
6175	0400-0700	ENGL	DL	000		
9515	0300-0345	SPAN	DL	125		
9515	0345-0400	SPAN	DL	125	23456	
9590	0000-0200	ENGL	DL	075		
9670	1100-1130	SPAN	DL	100	12345	
9670	1300-1330	SPAN	DL	125	12345	

6110 1100-1130 SPAN GA 200 12345
15325 1300-1330 SPAN GA 164 12345
15390 2115-2130 ENGL GA 174 12345

7260 0400-0500 UKRA LAM 075 12345
11680 1230-1315 ALBA LAM 132 7
11680 1315-1330 ALBA LAM 132
11845 1400-1430 UKRA LAM 075
11845 1900-2000 RUSS LAM 075 123456
11845 2000-2030 RUSS LAM 075 12345
17695 0800-0815 RUSS LAM 077

BIB=Biblis-Germany, LAM=Lampertheim-Germany, DL=DelanoCA-USA,
GA=GreenvilleNC-USA.
(IBB freq table, May 29)

DIGITAL Radio & TV. The plan in this country is to switch off analogue TV but despite pressure from the radio industry, particularly those that have invested in digital radio, I can't see analogue radio going off as no-one is interested in DAB.

Virgin Radio and Classic FM are currently trying to promote it, but no reasonably priced rx's are available. (Mike Barraclough-UK, WDXC UK May 29)

Item of Dave Kenny British DXC-UK in Communication magazine:
Buckinghamshire - Blechtley Park, Bletchley MK3 6EF - Britain's WWII codebreaking centre is well worth a visit. Includes cryprology museum and a rebuild of the giant valve "Colossus" computer. It is open every other weekend, tel +44 [0] 1908 64 04 04 for dates. Admission: adults æ3.50

Item of Mike Terry British DXC-UK in Communication magazine:
Mike recommends
SW Spy Numbers Stations URL: <<http://www.spynumbers.com/>>

"59372 98324 78903 ... " The mechanized female voice drones on an on ... What have you stumbled on to? Instructions to spies? Messages exchanged between drug dealers? Deliberate attempts at deception and mis-information?

Chances are, all of these! What you've tuned in to is called a "Spy Numbers Station". They've been on the air for several decades, and only recently have the mysteries started unfold. But there's still much we don't know about these mysterious stations. With the information on these pages, you'll discover the little that we do know about these stations, what we're still trying to learn, and how you too can tune in to the spies.

UKRAINE RUI seems to be active again both on 15530 and 13590. Due to poor reception (a weak scatter signal only) I have no idea about the site. On the other hand, 6020 seems to be off. Occasionally I have heard a quiet tx on 5905 instead of the usual one with the loud tone. (Olle Alm-D, May 29)

After listening to 15530 from 1900 with a good to very good signal this evening I am fairly confident that this is a Kyiv tx, not Lviv. There was no delay compared to 9640 and the audio was rather dull as compared to the sharp audio of the modern Lviv 1000 kW-er.

I also noted that Kharkiv 12045 went off at 2000, different from the listed 2100 s-off. (Olle Alm-SWE, May 30)

13590 at 0000: That's correct, as 13590 carries the progr stream for the Americas, the so-called "channel 3", which at this time indeed has to carry UKRian stuff instead of En.
(Kai Ludwig-D, Jun 4)

USA US English Lady[like G.Scott] sermon stn on 13570 heard strong 2300-2400, seemingly WINB. (WB, Jun 2)

UZBEKISTAN [c.f. bc-dx #467] R Tashkent 15180 kHz at 1935-2027 is not a new frequency, but a hx 3 x 5060 kHz [like 3x5025=15075]. (Juergen Lohuis-D, May 29)

Fine signal of R Tashkent on 7285, which heard here from 1800-1925 with light ME guitar mx and folk songs on various ME language blocks. Fortunately 7285 is now a free channel, Warsaw left there, and also 7280 and 7290 are more or less not occupied. (WB, Jun 3)

YUGOSLAVIA [Serbia/Montenegro] 1350 R "Studio B" in no more heard on MW 1350. Whether is stopped by dictatorship of Milosevich ?

On MW 1026 only R Bar from Montenegro is heard now. R Kraguevac is not on the air. The stn is under the control of the political opposition in Serbia.
(PanIview - Rumen Pankov-BUL, May 22)

A reported that the main non-govt Serbian tv stn Studio B and the most popular independent radio B92 were banned and shut down by police May 17th. The govt said that the stn was being taken over because it had "frequently called for the toppling of the constitutional order of Serbia". Veran Matic, director of Serbia's association of independent electronic media and B92's general manager said "This is the most serious assault on independent media. The association urges all democratic forces in Yugoslavia and all trade unions and syndicates to organise demonstrations and strikes from now on. Freedom of speech is a basis for democracy and we were deprived of this freedom last night." After being taken over Studio B continued being pro-state progrs. (Paul Watson-UK, WDXC UK May 29)

The stn is now being via satellite and the internet. (Mike Barraclough-UK, WDXC UK May 29)

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, Jun 3)

GRUNDIG Satellit 800.

Universal Radio has now started shipping Grundig Satellit 800's to customers, at the moment there is a long line of backorders to fill. Comments on the newsgroups are generally very positive about the sets performance. As Gordon Bennett reported the set is for distribution in the US and CAN only at the moment as it is a product of Grundig USA. However the Portsmouth,UK based Nevada company now has details of the rxr up on its website and says they will be importing them from Sept.

Go to <<http://www.nevada.co.uk/grundig-03.html>> and also check <<http://www.universal-radio.com/catalog/portable/0800.html>> (Mike Barraclough-UK, WDXC UK May 29)

Universal Radio sent out its catalogue by surface mail to European customers as from Apr 18th, and received here May 27th. (WB)

New YAESU VR-5000 on Universal Radio website
<<http://www.universal-radio.com/catalog/widerxvr/0050.html>>
(Walter Justen-D, A-DX May 30)

Zwei DX-Camps.

Die KURZWELLENFREUNDE RHEIN/RUHR e.V. laden hiermit zu zwei DX-Camps ein, die im Juli und August stattfinden !

1. Auf vielfachen Wunsch legen wir ein zusaetzliches DX-Camp im Juli ein, und zwar vom 21.-23.7.2000 unser "Sauerland-DX-Camp" in der Biberhuette auf dem Kalfsnacken in Sundern-Allendorf im Hochsauerlandkreis.

Dieses Camp hat folgende Attribute:

Ort: Eine (heizbare) Huette des Sauerlaendischen Gebirgsvereins oberhalb des Ortes Sundern-Allendorf, im Hochsauerlandkreis mit ca. 10 DX-Plaetzen.

Selbstverpflegung (Kueche mit Gasherd und Kuehlschrank vorhanden). Pizzataxi moeglich. Auch bei Getraenken Selbstversorgung! Uebernachtung im eigenen Zelt, oder auch auf Luftmatratzen/Klappliegen in der Huette, oder im Wohnmobil/Auto... Evtl. kann auch ein Zimmer in einer Pension im Ort besorgt werden.

Umgebung: Ca. 500 m Hoehe in laendlicher und waldreicher Umgebung. Talsperre (Sorpe-Talsperre) in der Naehel. Gleichzeitig Schuetzenfest im Ort.

Hinweis: Die 1994/95 bei unseren letzten Camps dort aufgetretenen Probleme mit der Wasserqualitaet sind nach eigener kuerzlicher Inspektion beseitigt.

Unkostenanteil: 40 DM pro DX-Platz, Begleitpersonen frei. Teilweise Teilnahme (Fr/Sa oder Sa/So) moeglich. Kostenanteil: 20 DM

2. Unser schon traditionelles "Sommer-DX-Camp" im "Kull-Haus am Grossen Parsick" findet vom 17.-20.8.2000 statt.

Dieses Camp hat folgende Attribute:

Ort: Ein Naturfreundehaus an einem Baggersee bei Kempen-Toenisberg, Naehel Krefeld oder Duisburg, mit 12-15 DX-Plaetzen. Selbstverpflegung (gut ausgestatte Kueche ist vorhanden!), Getraenke gibt's im Haus zu kaufen!

Uebernachtung im Haus in zwei groesseren Schlafsaelen, oder im eigenen Zelt neben dem Haus. Laendliche Umgebung im Gruenen, direkt an einem grossen Baggersee im Niederrhein-Gebiet. Viel Natur!

Kosten 25-55 DM fuer jede uebernachtende Person, je nach Aufenthaltsdauer. Teilweise Teilnahme moeglich.

Beiden Camps ist gemeinsam: Aufbau vereinseigener Antennen (HF30, Dipol K60/90) und Weiterverteilung via Antennenverteiler. Viel Spass und gemuetliches Beisammensein!

Wer sich fuer eines der beiden Camps (oder fuer beide) interessiert, kann sich ab sofort formlos unter der folgenden eMail-Adresse anmelden:

<kwfr@kwfr.de>

Auch vorherige Fragen werden gerne unter dieser Adresse beantwortet! Bei der Anmeldung bitte auf jeden Fall die Dauer der Teilnahme, moegliche Ankunft und Anzahl der aufzubauenden DX-Plaetze angeben.

Beim Camp im "Kull-Haus" ist die auch die Angabe der Gesamtteilnehmer (incl. Begleitpersonen) erforderlich. (Ulrich Schnelle, Kurzwellenfreunde Rhein/Ruhr e.V., A-DX May 30)

Extracts of items sourced to EDXP may be further reproduced but only by organizations or individuals which have on-going exchange arrangements with EDXP.

Any items from Glenn Hauser, DX LISTENING DIGEST, and/or World of Radio may be reproduced or broadcast only if full credit be maintained at all stages,

from the original source through DXLD, and publications quoting are made available to gh in exchange.

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

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

vy73 de Wolfgang DF5SX

e-mail 100523.3446@CompuServe.com

SID - sudden ionosphere disturbance. [c.f. BC-DX #468 - black out...] Exactly the same black out happened here in BEL on Tuesday 6th June at 1330-1700 - only Brother Stair was to be heard on the 49 mb [via DTK Juelich non-dir fountain antenna for surrounding countries, I guess, ed.]. Even our cable system had to be readjusted. Around 11900 much cracking noises also. (Bart Thiers-BEL, Jun 7)

Yesterday there was another SW blackout at 1330. Most stns were wiped out and only returned gradually over the next few hrs. (Olle Alm-SWE, Jun 7)

I tried to monitor the listed 1530 Turkish bc from RRI yesterday via 15270 but found another severe disturbance in progress - SID? 49, 41 & 31 mbs were empty, except for BBC 6195 in Pashto. There were very few signals audible on 25, 19 or 16 mbs (France 11670, RL 15215 etc, and weak / wavering) and nothing on 13 mb.

Signals started to return around 1550 on 16 & 19 mbs and gradually appeared on lower bands, but it was about 1630 until one could say conditions were about 'normal' again. I noted a very loud "rushing" type of noise from about 14 to 18 MHz at one stage - up to S5 on my meter, but this gradually subsided. At last, the sun is getting active !

Incidentally, while the disturbance was occurring I checked LW and found TCH 270 was faintly audible and Caltanissetta Sicilia Italy 189 was moving the S-meter - normally, they are not heard in daytime. (Noel R. Green-UK, Jun 7)

Disturbance warning.

"A very large, fast and magnificent full halo coronal mass ejection was observed in LASCO C2 images from 1554. This CME will impact Earth sometime between the evening of June 7 and late on June 8 and could cause the most significant geomagnetic storm so far in solar cycle 23. Major to very severe storming is likely and isolated extremely severe storm intervals (K=9) are possible.

A minor proton flux enhancement was observed starting very early on June 7."
(via Olle Alm-SWE, Jun 7)

Unusually Disturbed Radio Conditions Forecast.

Active sunspot region number 9026 produced a flurry of very energetic solar activity on 6 June. Two X-class flares occurred between 1310 and 1700 on 6 June. The largest X-class flare was an enormous X2.3 x-ray event. In the light of hydrogen, the flaring region covered an area so large you could fit roughly 30 times the entire surface area of the Earth within it.

Tuesday's most powerful X2 solar flare was a rare WHITE-LIGHT flare. A white-light flare is a brightening of the visible photospheric surface of the Sun. Anyone observing the Sun with a simple telescope equipped with a filter that cuts down the brightness of the Sun to safe levels could have observed this event. It occurred at 1606 and lasted a couple of minutes just as x-rays were increasing to X-class levels. Images and even a movie of this event were captured by Antonio Sanchez-Ibarra at the University of Sonora (Estacion de Observacion Solar [EOS]) using a CCD video camera at the continuum. A movie of this event is available at:

<<http://cosmos.cifus.uson.mx/eosdata.htm>>

An enormous coronal mass ejection, part of which is headed toward the Earth, was observed in conjunction with Tuesday's major flare activity.

Images and movies of the progress of the halo coronal mass ejection are available at the URLs:

<<http://www.spacew.com/astroalert.html>>

<<http://www.spacew.com/c2>>

This Earth-directed disturbance is expected to slam into the Earth's magnetosphere sometime during the mid-to-late UTC hours of 8 June (mid-morning to late afternoon, Eastern Daylight Time on 8 June). The disturbance may hit the Earth with a velocity near or in excess of 2.8 million kilometers per hour (or 1.8 million miles per hour), or about twice the normal velocity of the solar wind.

Auroral activity is expected to increase to storm levels on 8 and 9 June. Whether activity will become strong enough to visually observe from many middle or low latitude locations won't be known for certain until after the disturbance begins passing the Earth when spacecraft will be able to directly sample the characteristics of the solar wind. But forecasters have a hunch the disturbance could be moderately large, perhaps in the G2 to G4 category range for geomagnetic storms (on a scale from G1 [minor] to G5 [extreme]).

WWV solar numbers could reach A75 and K8.

Region 9026 does not appear to have changed very significantly following today's major solar flare. More will be known later today, Wednesday, but for now it still appears to be a potentially very volatile sunspot group. Additional major M and X class flares are possible. And even another white-light flare may be observed.

What this means to SW DXers is a 'heads up' for some very disturbed radio conditions through the weekend and the possibility of some unusual and exciting DX especially on the tropical bands. (Bill Smith-TX, Cumbre Jun 7)

IPS AURORA ALERT. ISSUED AT 1119 UT on 08 Jun 2000 BY IPS RADIO AND SPACE SERVICES FROM THE AUSTRALIAN SPACE FORECAST CENTRE

GEOMAGNETIC STORM IN PROGRESS. AURORA MAY BE OBSERVED DURING LOCAL NIGHT TIME HOURS IN GOOD OBSERVING CONDITIONS AT HIGH LATITUDE REGIONS.

This alert is not subject to forecaster validation. It is automatically issued from autoscaled data which may produce a false alarm on rare occasions.

IPS would appreciate any feedback from people observing an aurora giving details of location and time. Please email to <asfc@ips.gov.au>

More information about IPS Aurora Alerts can be found on Web page

<http://www.ips.gov.au/mail-lists/aurora_alerts.html>

(IPS Radio and Space Services, NSW AUS, Jun 8)

Region 9026 produced a sequence of powerful solar flares today Jun 6. Activity began near 1310 with an unusual triple-peaking x-ray flare reaching a maximum class X1 x-ray flux. More powerful class X2 two hrs later with a triple-peak x-ray. The peak of hydrogen alpha emissions was near 1548 UTC. X-ray emission peak of class X2.3 level at 1526. (Solar Terrestrial Dispatch, from <www.spacew.com/astroalert.html> Jun 6/9)

SID - [observation during solar eruptions] I came to late to the rxing front. When I joined the rx line from 2200 onwards, no tremendous conditions observed so far in 90, 75, and 60 mb at my place, the usual Africans could be heard.

v15345.16 was the odd frequency of RAE Buenos Aires at 2218, noted with "Epleados y Salaries" in Sp.

UNID bubble jamming once again on 15250 at 2220, the target of that jamming is still a puzzle.

Strong equal level of both signals on 15305, Sackville from the west and VoA Tinang-PHL from the east at 2225, both in En.

Engine type jamming at 2227 on 13750. Also Cuban jamming against R Marti on 13820.

CRI Bamako-MLI relay boomed in on 11975 in Mandarin Ch, level S=9 +40 dB.

[7170 had Chinese programming, CRI via Bamako I guess. Kai Ludwig-D]
Another CRI Sp direct from Urumchi WeTibet on 9640 well ahead of RUI, talking on Tarakotta sculptures.

Beijing-6 tx with Chinese mx booming in on 11775 at 2235, medium signal of CRI Esperanto from Beijing-1 tx at 2238.

Tashkent playing ME mx at 2242 on 9540, crystal clear S=9 +30 dB. (WB, Jun 8)

ALGERIA/MOROCCO [RASD Sahara, see also under MRC below]

7100 was very poor this morning, and not so good as had been heard on 7500. But it was loud and clear last night. I guess I could be getting back lobe from Tangier on 7470 - it is a very potent signal, and equally as good as Nador 15345. (Noel R. Green-UK, Jun 3)

Sahara.

Nat R of the Saharan Arab Rep (presumed) 7460 2023-2135 Arabe instrumental mx and female voice, no ID, very good signal, SIO 444. (Daniele Canonica-SUI, A-DX Jun 5)

Sahara left 7100 yesterday or even before that. Perhaps it is the one now on 7460, though a positive ID is tough to secure. (Olle Alm-SWE, Jun 5)

Well spotted Olle - it is Sahara back on 7460, and heard closing at 0701:40 after there - now very easy to recognise - anthem this morning. It's all good "fun" for we DXers, but perhaps not so for their listeners!

Let us see how long it takes the Morrocans to find them. By the way, the morning txion (0600-c0700) has never been jammed - or should I say that I can't hear it if it is.

(Noel R. Green-UK, Jun 6)

RTM 7469.86v +10 dB more signal strength than even 7460.00 RASD Sahara nearby, at 2010.

(WB, Jun 6)

ARMENIA Voice of Armenia in Armenian heard Daily.

1600-1645 on NF 11690, strong co-ch R.Jordan En til 1630.

(Observer-BUL, Ivo Ivanov, May 22)

R Yerevan was at 1904 on 4817 using a Turkic lang, at abt 1920 it was inits on correct freq on 4810. (Zacharias Liangas-GRC, Jun 7) [heard on even 4810.00 last week, ed.]

AUSTRALIA Darwin transmitter.

I saw this in today's Sydney Morning Herald. I believe that the Australian Govt has lost it's mind!!

<<http://www.smh.com.au/news/0006/05/pageone/pageone12.html>>

R Australia to lease time at Darwin?

<<http://www.smh.com.au/news/0006/07/national/national07.html>>

This is today's chapter of this story! [see below]

(Barry Hartley-NZL, Jun 5/7)

Sale may transmit tensions.

The decision to sell R Australia's powerful Darwin tx to an evangelical Christian organisation has sparked criticism that the new sce will inflame religious tensions in countries such as INS.

The sale of the tx to the British evangelical broadcaster, Christian Vision, was heavily criticised by the Democrats and Labor yesterday as further evidence of the Federal Govt undermining Australia's role in the Asia-PAC.

R Australia's Asia listeners will have to rely on a very weak signal from Shepparton, Victoria. Most won't be able to pick it up.

In 1998 there was bipartisan support from the joint standing committee on Foreign Affairs to retain the tx. Its loss, the committee concluded, would effectively close R Australia to Asia.

"Broadcasting evangelical Christian messages into countries such as INS will do little to ease tensions between Christian and Islamic communities," said the Democrats' Senator Vicki Bourne.

The committee found it "incomprehensible" that the tx would be closed to R Australia, saying "we have in reality lost our voice in Asia".

R Australia has been used as a valuable source of relatively unbiased information on the region's affairs. Its value comes to the fore when there are regional crises and the local media is curbed, such as in Fiji.

Given the antipathy toward AUS after the liberation of EaTimor, the effective closure of R Australia was a "clear betrayal of Australia's national interest", said Labor's foreign affairs spokesman, Mr Laurie Brereton. (By Tom Allard in Sydney Morning Herald, Jun 5)

Rupert Murdoch - - News Corporation owned "The Australian"'s take on the Cox Peninsula transmitter lease to Christian Voice:

Religious war in the airwaves.

By MICHELLE GILCHRIST and ERROL SIMPER

Australia's most powerful SW radio tx has been sold to a fundamentalist Christian group that will use the Darwin facility to bc across INS, CHN and IND. The sale will heighten tensions between Canberra and other govts in the region offended at the use of an Australian facility to bc Christian messages across Asia. British charity broadcaster Christian Vision paid an undisclosed sum for a 10-year lease on land at the Cox Peninsula radio tx near Darwin, and the tx's multi-million-dollar equipment.

The sale is a blow to R Australia, which lost access to Cox in 1997, and prompted an extraordinary plea yesterday from ABC chairman Donald McDonald for govt support. "What I would really like is an expression of support from the Minister for Foreign Affairs on the unique role of R Australia in the region," Mr McDonald said.

But the Govt declined to respond and Christian Vision last night said there was unlikely to be room for R Australia to use the tx. Christian Vision financial controller Tim Boxall said the group would bc in En as Christian Voice Australia across So-EaAS, including to INS, where the population is more than 90 per cent Muslim.

Relations between the Howard Govt and INS have already been strained as a result of Australia's role in the Timor crisis and the Wahid Govt is struggling to deal with bitter sectarian conflict between Christians and Muslims in EaINS.

Christian Vision said it would also tx into CHN, which has previously lobbied the Australian Govt against allowing Christian bcs from AUS. Mr McDonald said R Australia's lack of access to the powerful tx was a "matter of immense frustration . . . I remain perplexed that there is not a clear statement from the Govt as to the international value of R Australia". Mr Downer's office last night declined to respond to Mr McDonald's statement.

But the Australian Democrats said they would attempt to force changes to a bcng bill, yet to be passed by the Senate, that would require Christian Vision to guarantee access for R Australia.

Christian Vision's website describes the group as a "charitable company that God has challenged to touch a billion people with the message of Jesus through the use of media". Its listed beliefs include "the everlasting conscious bliss of all who truly believe in our Lord Jesus Christ and that everlasting conscious punishment is the portion of all whose names are not written in the Book of Life".

Cox's powerful txs cover INS, IND, CHN, MLA, THA, PHL and VTN.

The Coalition closed Cox in 1997, saying it was too expensive to operate at an estimated cost of between \$1 million and \$5 million a year.

Communications Minister Richard Alston has defended the Cox closure, saying R Australia had coped well by using private facilities. (Rupert Murdoch--News Corpor owned "The Australian"'s, via John Figliozzi, swprogrms via DXLD)

Australia's foreign minister, Alexander Downer, says he is not concerned about powerful SW txs at Cox Peninsula near Darwin being used to bc into Asia by a Christian group. The txs were used by R Australia until 1997, when the federal govt decided they were too expensive. Mr Downer says he does not think the Christian message will harm AUS in the region.

[Downer]

Provided the material that is bc isn't provocative and abusive of our neighbours and the like - and I've no reason to believe that will be the case - then I don't see it as being a particular problem. (R Australia in En, Jun 5, via BBC M, via DXLD)

Christian broadcaster buys Darwin tx site.

The Australian govt has sold its international SW facility near Darwin to a British-based Christian organization. Christian Voice International says it plans to use the facility, previously used by R Australia, to bc to IND.

The terms of the agreement have not been disclosed. Christian Voice spokesman Tim Boxall says the stn hopes to begin operating within months.

[Boxall] Well, we hope to begin test txs towards the end of August this year, and we would then hope that if all goes well very soon after we would be able to begin bcng live, as it were. We would begin bcng in En, that's the easiest one for us to do, and obviously it means that we need to get into recruiting staff who have expertise in, say, the major language [as heard] in IND. And until we've done that, we can't actually put some programming together. (R Australia in En, Jun 2, via BBC M, via DXLD)

Aren't there far too many religious SW bcs already (to put it politely)? This should be a stark lesson to other SW bcs:

OWN AND CONTROL YOUR OWN TRANSMITTERS.
Even the BBC World Sce does not any more.
(Glenn Hauser, DX LISTENING DIGEST, Jun 5)

Radio Australia may lease Darwin outlet.
By ANNE DAVIES

The ABC's SW radio sce, R Australia, may be back bcing from its powerful Darwin tx after the Christian group which bought the facilities indicated it may sublease capacity to the national broadcaster.

The ABC chairman, Mr Donald McDonald, said yesterday he had written to the new owners of the Cox Peninsula site, Christian Voice, the Australian subsidiary of the United Kingdom-based Christian Vision, to ask if it would consider leasing excess capacity to the ABC.

"We have made an opening gambit, if you like, and I have sent a letter this morning to the chairman of Christian Voice, telling them we are anxious to talk with them." Mr McDonald told the ABC's The World Today program.

"This is a very significant window of opportunity which the ABC should seize. There are cost implications and we will need help and encouragement from the Govt in that regard. But I think this is a moment full of possibilities for R Australia." he said.

The Govt annd last week that it had sold equipment and leased the old R Australia SW facilities at Cox Peninsula to Christian Voice.

Christian Vision's Web site says it is "a charitable company that God has challenged to touch a billion people with the message of Jesus" through the media. Christian Vision's Mr Tim Boxall said at the weekend that his organisation would be prepared to look at leasing out excess capacity at cost.

The subleasing deal for the Cox Peninsula tx would be a big boost to R Australia, allowing it to restart bcs to So-EaAS and CHN. But the key question for the ABC will again be funding.

A spokesman for the Communications Minister, Senator Alston, said the Govt was happy for the ABC to negotiate but it was "up to the ABC to pursue that". He refused to comment on whether Govt funds would be made available.

R Australia was all but axed after budget cuts made by the Coalition Govt in 1996 and 1997. A report into the ABC and its charter by Mr Bob Mansfield, now chairman of Telstra, found the ABC could not meet its internat bcing aspirations without hurting its domestic sce. Senator Alston backed the decision, saying SW technology was outdated.

But R Australia was rescued by the Dept of Foreign Affairs, which provided enough funds to keep it bcing to the SoPAC from its tx in [Shepparton] Victoria. The signal also reaches Timor and some INS bcs have continued. But the closure of the Cox Peninsula tx meant the sce disappeared from most of SoEaAS. When the Timor crisis erupted last year, the ABC boosted its reach into INS by leasing two hrs a day on a tx in TWN.

Mr Boxall indicated at the weekend that Christian Voice would want to have "strict editorial control" over any bcs from its tx. [!!!!]

Mr McDonald said Christian Voice would be controlling the txs "but they won't be controlling or influencing our programming. That would be fundamental to any discussions."

The Cox Peninsula tx can support up to five channels, so it would be possible for the ABC to have an entirely separate channel from Christian Voice.

Senator Alston yesterday faced questioning in his party room on the issue. He said all applicants had passed the national interest test, including Christian Vision.

There was also a brief item on the ABC Regional News page to the effect that the govt received three offers to lease the Darwin txing facility, with Christian Voice the winning bid.

(Wed's Sydney Morning Herald, via Chuck Albertson-USA, and via Barry Hartley-NZL, Jun 6)

This report from ABC News Online gives a little more information regarding the negotiations over RA's use of Darwin. CV is not saying an unequivocal "no", it seems; it's arguing that under the existing draft legislation approving its lease, CV would have to be responsible for everything bc from Darwin. It doesn't want to be, if it has to share. It's a fair point.

From ABC News Online...

Christians hesitant to share air with ABC.

A Christian bcng organisation says sharing air time with R Australia from the Cox Peninsula txs near Darwin would be difficult. The British evangelical Christian Voice has bought a 10-year lease on the former RA txs to bc to AS.

Dir Mike Edmiston says he has been approached by the ABC about the idea of sharing air space with RA. He says under the legislation, Christian Voice would be responsible for everything that goes to air, which may be untenable to RA, as there may have to be some editorial input. "Not necessarily control but on the other hand, we don't want to inherit a responsibility for what is said by RA, which is the way it's currently framed in draft legislation," he said." (via John Figliozzi, swprograms via DXLD, Jun 10)

That last paragraph is an interesting and telling statement (at least to me) on several counts.

First, it says that Christian Voice views its message as essentially benign (as underlined by other articles posted in this list carrying statements by CV principals) and is worried about political messages emanating from the same txs it is using that might be at odds with the message CV is bcng.

Second, it evidences some degree of misunderstanding on the part of CV about listeners, who will not confuse the stns because they are using the same txs since txs don't identify themselves (e.g., The ID won't be "This is Radio Australia broadcasting from Christian Voice-leased transmitters.").

Only a very few listeners (such as enthusiasts and hobbyists) will know or even care. Third, despite the evidently "soft sell" nature of the CV product, radical religious fundamentalist elements within the target countries will be energized and motivated by CV txions far more than CV or the Australian govt realize. Those who argue the opposite point of view, IMHO, are wholly unfamiliar with the socio-political dynamics in this region of the world and its growing institutional instabilities and internal polarizations.

Fourth, there is obviously a great deal of maneuvering going on behind the scenesperhaps pressure from elements within the Australian Parliament,

perhaps of some even within the govt, supportive of RA and the ABC, on CV to allow use by RA in exchange for approval of the lease agreement.

CV's statement is probably a reaction to that pressure and an attempt to resist it. Ultimately, the question of whether and how RA will get access to Darwin is probably tied up with how badly CV wants use of Darwin and whether those elements supportive of RA in Parliament have enough clout to block approval of the lease if CV in the end refuses RA's entreaties. From RA's point of view, I can almost hear the newsreader choking as he reads this statement by CV. It must be a bitter pill to swallow to have to go hat in hand to a foreign corporation to gain its permission to gain limited use what was once its own facility and be presented with this insulting (to RA) statement.

(John Figliozzi, NY, swprograms via DXLD, Jun 10)

We might be Christians, but we're no nut cases.

By SIMON MANN Herald Correspondent in London.

Mr Bob Edmiston has spent millions of dollars spreading the Christian word over the world's airwaves, especially to Third World countries. The self-made British millionaire has explained his motivation through an imaginary conversation with his maker before the Gates of Heaven:

"God asks me what I did with my life and I tell him I made loads of money. Then God asks me what I did next and I said I made loads more money. I could see this conversation heading in a very bad direction."

Mr Edmiston is the man behind the evangelistic broadcaster Christian Vision, which two weeks ago won the tender to lease the Cox Peninsula transmission facility, near Darwin, the old base for Radio Australia.

Now he is considering Radio Australia's request to Christian Vision for broadcast time from the Cox transmitter. But Mr Edmiston told the Herald yesterday that any deal would depend on "what they want to broadcast and at what times".

He dismissed as baseless suggestions that Christian Vision's message could offend Australia's Muslim neighbours.

The former bank clerk - whose pay packet of £6.5 million (almost \$17 million) made him Britain's second-best paid company director last year - built his fortune from a £6,000 investment 26 years ago.

The 53-year-old Mr Edmiston, who was raised a Roman Catholic but was drawn to the Pentecostals at 17, has poured in more than £30 million of his own money since he founded Christian Vision 12 years ago. He plans to commit up to £100 million.

Yesterday, he defended the group's latest move: "We haven't even put a word out on air and we've been castigated. We're straightforward people who happen to have a sincere and profound faith in God. We're not a bunch of whacky nut-cases."

Christian Vision already operates shortwave radio services in strife-torn central southern Africa and across Latin America, broadcasting to a potential audience of more than 700 million people. It runs a school in Zambia and funds missionaries in Third World countries. Ultimately, it wants five or so bases around the globe.

The West Bromwich-based entrepreneur, whose [Toyota] car-importing business and property interests are worth more than £300 million, said he was stunned by the political fallout "because the fact of the matter is [Australia] hasn't been using the Cox site since '97."

Mr Edmiston insists Christian Vision understands regional and cultural differences.

"Our objective is to introduce people to Jesus," Mr Edmiston said. "Muslims regard Jesus and revere him as a prophet ... They believe he was a miracle worker, they believe he will come again and they don't even believe that Mohammad was the greatest prophet, just the last one."

The group broadcasts a mix of Christian music and comment, education and health matters, news and entertainment.

"Of course there's a Christian bias or emphasis to it but it's not Bible thumping and stuffing it down people's throats because that wouldn't achieve anything," Mr Edmiston said. (Sydney Morning Herald via Daniel Say, swprograms via DXLD, WOR, Jun 7/10)

hmmm. Is Edmiston the guy who runs Stagecoach and had some odd campaigns in Scotland/England recently? The name seems familiar and it seems his ego must have surfaced before. (Daniel Say, swprograms via DXLD, Jun 10)

The Australian - Jun 6:

Doubt on cash risk to radio over Asia.

By MICHELLE GILCHRIST.

Radio Australia risks losing all SW radio coverage over most of So-EaAS in Aug when its temporary lease from a TWN tx expires, after both RA and the ABC said yesterday they had no money to renew the lease.

The new concerns about RA's Asian coverage came as Labor said yesterday it would attempt to guarantee the bc's access to the Cox Peninsula SW tx in Darwin, which was sold last week to a relig broadcaster.

RA lost coverage over most of So-EaAS when the Cox tx was closed in 1997. Since last Sept, the TWN tx has provided two hrs of SW txion a day into an area including most of INS west of Bali, SNG, MLA and parts of PHL.

That area also receives a satellite bc of RA that can only be picked up by those with satellite dishes, which RA estimated yesterday was a "handful" of people.

Such dishes are illegal in some parts of AS, including SNG and MLA. RA is also txed by some local radio stns throughout AS. But retxion does not usually include nx and current affairs, which are regarded as too controversial.

The TWN lease was negotiated last year after the fall of the Suharto govt in INS. RA also tried to negotiate airtime from a tx in SNG but was rejected by the SNG Govt, which did not want to offend INS.

RA gen manager Jean-Gabriel Manguy said yesterday money to renew the TWN lease, which expires on Aug 31, would have to come from the ABC as RA had no budget allocation for such leases.

But the ABC yesterday referred to comments made by chairman Donald McDonald on Fri, when he said the TWN lease "constituted a budgetary drain that the ABC could not sustain indefinitely".

The ABC asked for extra money to cover RA's private leases in this year's federal Budget, a request that was rejected.

The TWN tx is operated by Merlin Internat, a former division of the BBC that also wanted to buy Cox Peninsula. But the Cox equipment, and a 10-year lease on its land, was sold last week to British evangelical group Christian Vision International.

Foreign Minister Alexander Downer said yesterday RA was serving the region well with satellite, internet and SW bcs. He also said he was not concerned that a Christian bcer would use AUS as its Asian base.

"Who does bc from AUS isn't so much the issue, it's what is broadcast," Mr Downer said. "Provided the material isn't provocative and abusive of our neighbours, I don't see it as being a particular problem."

(The Australian, June 6, via Paul Ormandy, NZ; and via John Figliozzi, swprogrmas via DXLD, Jun 10)

Personal aside : If Downer truly believes that the bcng of fundamentalist Christian programming from Australian soil into often volatile areas of the world where the populations are overwhelmingly Muslim, Hindu and Buddhist (or officially atheistic as in CHN) will not be viewed as provocative, then his perception of history and events in So&SoEaAS is sorely lacking. This American observer wonders whether the lack of appreciation for the work and role of RA within the Australian Govt stems from some illogical hubris or just plain stupidity.]

(John Figliozzi, swprograms via DXLD, WORLD OF RADIO 1039, Jun 10)

RA's Feedback this week deals mostly with the CV issue, including an interview with Edmiston. Says he plans to add two more SW outlets after this to cover the world, for a total of five. Webcast

<<http://www.abc.net.au/ra>>

(Glenn Hauser, DX LISTENING DIGEST, Jun 10)

Australia and NZ guides. John Wright here folks from the ARDXC.

New Zealand DXers...

Michael Pollard of Pollard books is the New Zealand rep for the selling of the Australian and New Zealand MW guides, for a total of NZ 16-00 this incls postage within New Zealand and incls the Free admendment sce in 6 months, you can contact him on email <mgpollard@extra.co.nz> or fax (08) 326 5445 with your Mcard/Visa/ or a bank cheque to

Burnet Pollard Books
PO Box 6343
Upper Riccarton
CHRISTCHURCH 8030 N.Z.

Rest of the World or for you outside of NZL the price is 10-00 US to

John Wright
ARDXC
Unit 4,
33 Kerrie Cresent,
Peakhurst 2210 NSW
Australia.

payment can be via email <dxer@fl.net.au>

or snail mail we also accept VISA/Mastercard within Australia is simply 10-00 Australian. Thanks for your help. (John Wright ARDXC, Jun 12)

I just received the Australian and New Zealand MW Guide from John Wright. What a great guide!

It covers all the MW stns in both countries, including the X Banders and all the QSL addresses. It was only \$10 US, and well worth it if you DX DUs. The list is put out by the ARDXC. There is also articles on antennas, loops, beverages, etc.

(Patrick Martin, hcdx Jun 9)

BELGIUM [non] Special txions on European Football Championship, June 10

-

July 2nd.

RVI 9925, 9945; while checking the anned special RVI outlets I found 9925 from one of the CRR-1 Moscow area sites already shortly after 1820 operational, until 1830 with regular RVI programming in paralell 5910, then the two streams was splitted after a regarding annt.

Contrary Meyerton 9945 did crash-start at 1830 or shortly before. 9925 is a local-like powerhouse here, also 9945 is remarkably strong, the best Meyerton reception I ever had. Rather interesting is the heavy delay on 9925, full two seconds (!) compared to 9945 as well as 5910, respectively. It would be really interesting to learn about the feed path. (Kai Ludwig-D, Jun 10)

Next RVI Football specials on Jun 14th Italy vv BEL, and Jun 19th TUR vv BEL, starting 1845 UTC each, ed.

CANADA 6030 CFVP Calgary (tentative), [observation during solar eruptions], 0345-0400, faint signal coming through much noise on this freq while SWR3, [Muehlacker] Germany was off. Most of the time fast talks in En with NoAMcan accent and one song. No ID heard, but Joe Talbot living 155 km north of the stn a few weeks confirmed that it is bcing 24 hrs a day relaying CKMX. SINPO here 22232 until SWR3 signed on exactly at 0400 and covered the freq. (Anker Petersen-DEN, Jun 9)

6070 CFRX is back on the air after a short time off air due to damage to the antenna tuning unit. There is still some work to be done with the audio levels for CFRX. A new solid-state 50 kW tx is now in operation from CFRB 1010. The new solid-state tx is made by Nautel. They still use the old Continental tx. They switch between the two on a daily basis. (Steve Canney-CAN, Cumbre Jun 7)

The last txion of the R CAN Internat progr to AF, "African Eyes", and its French counterpart, was on Wed May 17, 2000. I understand the reason was, the listeners found SW too hard to use. I guess there were few letters from listeners, and those letters had complaints.

I do not know French, and I only check reception of the French counterpart, but I think there was a fuller explanation of the decision in French. I think the explanation in En was censored. The two announcer-producers of "African Eyes" merely played a song, "I am angry".

This is what happened:

The two announcer-producers of "African Eyes" know nothing about SWLing and nobody taught them anything. They called 0600 UTC, six a.m.

Before the summer season, they did not warn listeners about any new times and freqs. When the summer season began, their listeners all of a sudden found themselves out of contact.

Here right next to NoEaAF, I did have the new times and freqs because I am a regular monitor of RCI, and reception of all RCI progrs was quite good. I got the new schedule on a single sheet of paper, printed simply without decoration, but on time.

Ordinary listeners received their printed schedule, with color and pictures, much more than a month later, via Sweden. And "African Eyes" never invited people to write in for schedules, because the announcers-producers had no idea it was important.

RCI loses plenty of listeners every new season because it is so slow with sending the new schedule to them. Only the First Edition progr announced freqs of the coming season, and it did not mention new times of txion.

With the new African progrs, the listeners were new to RCI and had no experience with RCI's seasonal changes, and they did not belong to DX clubs, so they got lost and they complained to RCI.

That is not all. "African Eyes" had a mid-season freq change to 17820 at 0600. This was a good freq. It was never divulged to the announcers-producers, and they annd the old freq at 0612 in their progr.

So the real reasons for the complaints were:
The schedule was not mailed in time.
The listeners were not invited to ask for it.
The announcers were not taught SW.

The reasons were not freq planning, propagation or interference. Nor was there a technical difficulty. Today, May 18, 2000, the times and freqs of "African Eyes" and its French counterpart were filled with mx and a polite annt. Too bad.

(David Crystal-ISR, DXLD, Jun 5)

And the timing could not have been worse, as this was just before the Challenges VI conference in Montreal, with RCI hosting bcs from around the world, including Africa, as Bill Westenhaver pointed out on International Radio Report. (gh, DXLD, Jun 5)

CHINA Freq changes of China Radio Internat
1200-1300 En NF 15415 (34433) (x11660);
1300-1500 Vn NF 15180 co-ch BBC Ar (x7245);
1400-1500 Sinh NF 15145 co-ch BBC Ru (x11980);
1500-1600 Pa NF 9665 (45544) (x11720);
1600-1700 Hi NF 7175 (44544) over RAI Uno (x7265);
2100-2200 Ar NF 11965 (55555) (x7260). (Observer-BUL, Ivo Ivanov, May 22)

11590 5 + 1 time pips at 1600 in Ch, then a brief En annt: "China Huayi Broadcasting Corporation is signing off. Thank you for listening." carrier off. Fair.

(Volodya Salmaniw-CAN, hcdx Jun 4)

CONGO DEM REP 7205 Lubumbashi ID as La Voix du Peuple. This freq is on the air at 0330 and it could be hrd until 0415, after which BBC is there. About two months ago and just recently I have hrd it around 1900-1930. Sometime reception is good, but no ID at that time. (Mahendra Vaghjee-MAU, Jun 10)

[That's Noel Green's UNID of May 29, c.f. BC-DX #468. ed.]

7205 1830- Unid in Fr talking about Congo and playing afropops, best on LSB, maybe Lubumbashi active once again? (Jarmo Patala-FIN, hcdx Jun 9)

CONGO REP Radiodiffusion TV Congolaise 5985 2145-2200 Fr progr "... programme sur les nouvelles maladies ...", ID as "... merci de votre attention ... sur Radio Congo ...", African mx, SIO 433. (Daniele Canonica-SUI, A-DX Jun 5)

COSTA RICA From May 18 RFPI aired 30 min px in Ru:
Thu 2000 15049, 25930 USB and repeated Fri 0400 6970, 15049, 25930; and 1200 on 25930 USB.
(Observer-BUL, Ivo Ivanov, May 22)

The following Mailbag, first airing Jun 9, after a txion outage during COM/WOR, revealed that everything is torn up, totally disrupted at the stn at the moment with a LAN computer network system being installed.

There have been lots of power outages throughout the region the last few days. When the LAN is installed, RFPI will then be able to stream direct

onto the Internet, rather than via the current SW pickup in the USA, and RFPI will no longer be constrained by a very slow dialup-only Internet connexion.

RFPI is caught in a dilemma: needs to get on an expanded AM band freq soon, and has inquired about US AM txs, but would take some time to obtain. Discussed converting a SW tx, but do not want to disrupt present SW by converting 10 or 30 kW unit, so may do it with the 3 kW tx, which is off the air and needing rebuilding. Have leads on a large 50 kW tx later. So the USB 3 kW unit will not resume right away. May get some new SSB equipment from the US for that purpose instead.

Disruptions at the office are occasionally interrupting the studio-tx link. Tearing up the floor/ceiling to install LAN also reduces the soundproofing. Looks like Global Community Forum may do an open forum live call-in show this coming Thurs evening, UT Fri Jun 16 at 0200; listen for further annts. Depends on whether the 800 number be working.
(notes by gh for DX LISTENING DIGEST, Jun 10)

CROATIA/GERMANY I heard Croatian R giving out this phone number and email address for listeners in NoAM. 973-674-8694 and <hictv@aol.com>
(Hans Johnson-USA, Cumbre Jun 9)

CUBA 11815 R Havana Cuba 0245 ID, YL in En, comment about Cuban life, no sign of RHC on 11880. (Bruce Winkelman-USA, Cumbre Jun 4)

ECUADOR HCJB on 15115 has had the awful buzz for a very long time already. One or two seasons ago I also heard it on 12005 (?) nights. Rlg stns tend to buy second (or third of fourth...) hand txs cheap, but forget about the costs of keeping a clean signal on the air with obsolete equipment. It is certainly a waste of money to run a signal like 15115 as nobody will mind to stay on the freq. If you are peddling goods, a neat package is the first thing you need. (Olle Alm-SWE, Jun 5)

e-mail Respublica of Adygeya.
GTRK "Adygeya" E-mail: <trkra@istnet.ru>
"Adygeya Plus" E-mail: <adyplus@istnet.ru>

Respublic of Bashkortostan.
"Serebryanyj Dozhd-Ufa" E-mail: <silver@online.ru>
<silver@poikc.bashnet.ru>
<silver@uptus.oilnet.ru>

Radio Bulgar E-mail: <bulgar@bashinform.ru>
<<http://www.ufanet.ru/BusinessUfa/radio/bulgar.htm>>
"Europe Plus" <<http://info.ufanet.ru/radio/EUROPA.HTM>>
(RUS-DX, Anatoly Klepov, Jun 4)

GERMANY Deutsche Welle changes, eff May 15:
0900-0945 En to Af NF 1203RRW, 17800MDG, NF 21775RRW, (x9565, x15210);
1700-1800 Fr to Af NF 17700RRW (x17610);
1815-1830 Amharic NF 15170, NF 17560 addit new px. (Observer-BUL, Ivo Ivanov, May 22)

Deutsche Telekom (DTK) changes:
Brother Stair (TOM) in En from May 1
0600-0700 NZL & 0800-0900 AUS 13810 is deleted;
1100-1300 EUR 5850 is deleted;
1300-1700 EUR NF 6110 (34443) (x5850);
1300-1500 RUS 13810 is deleted;
1500-1600 ME 13810 (55555) additional;
1600-1700 ME 13810 (55555).
2200-2300 EUR 7295 is deleted.

New via DTK Juelich:

Evangeliums R. Hamburg in Ge from May 7.
0900-1000 Sun 6045 (34333) non-dir (x6130 via Skelton).

Universal Life in Sp from April 15 at new time:
1730-1800 Sat (x1830-1900 Sat) 6015 (54454).

Voice of Oromo Liberation in Afan-Oromo from April 27.
1700-1800 Thu, Fri, Sun NF 15715 (55555) (x11795).

Democratic Path of Ethiopian Unity in Amh - addit !
times via DTK from May 3 til July 2:
1830-1930 Wed 15715, 130 degr, co-ch WYFR in It/Ge;
0700-0800 Sun 21550 (54544), 145 degr.

New UNID station in Amh via DTK from April 27:
1600-1700 Thu, Sun 15365 (55555), 130 degr.

New UNID station in Amh via DTK from May 9:
1630-1700 Tue, Fri 15715 (55555), 130 degr. (Observer-BUL, Ivo Ivanov, May 22)

[Clandestine to Ethiopia]. 9855, tent R Rainbow (via DTK Juelich), 0103-0159* Jun 10, similar prgmng to that hrd in the past, but too much splash from VoRUS in Sp on 9860 to confirm ID. However, two tent ments of "rediyoye selamena" shortly before closedown.

0100-0159 Jun 11, similar prgmng to that hrd on Jun 10 [Clandestine ETH], with almost identical mx but slightly different format. Crash start almost obliterated last word of R Vilnius b/c, and obviously using the same tx. Poor condx, with a nasty four-hour lightning storm slowly creeping up on me. Not sure if R Rainbow again, or a new clandestine.
(Tony Jones-PRG, NU Jun 10/11)

15365, UNID is apparently Democratic Ethiopian Revival via DTK, bcng at *1600-1700* on Thur & Sun. (Treibel-NASWA via Hill-MA, NU Jun 11)

GREECE A new order in the bcs of "Voice of Greece" (only monitored freqs, because they said also wrong items such of):
1300-1330 Ar, 1330-1400 (Sat/Sun 1345) Ge, 1400-1430 Ru, all on 9375 11645 792.

1430-1500 Sp, 1500-1530 Rom, 1530-1600 Tu, 1600-1630 Se, 1630-1700 Bulg, all on 7475 9375 792.

1700-1730 Alb, 1730-1800 Fr, on 7475 9375 1386.
1800-1830 Pol (Sat/Sun Gr) 7475 1386.
En 1830-1850 7475 1386. 1850-1855 1386, 1855-1900 7475 9375 1386.
(Rumen Pankov-BUL, May 30)

ERA Interprogram new langs schedule, eff. May 22
1300-1330 Ar, 1330-1400 Ge, 1400-1430 Ru 9375, 11645, 1386, 792, 91.6, 93.6

1430-1500 Sp, 1500-1530 Rom, 1530-1600 Tu, 1600-1630 Se, 1630-1700 Bulg, 1700-1730 Alb, 1730-1800 Fr 7475, 9375, 1386, 792, 91.6, 93.6.

1800-1830 Pol, 1830-1900 En 7475, 1386, 91.6, 93.6. (Observer-BUL, Ivo Ivanov, May 22)

HUNGARY Acc to an annt heard at 0100 and 0230 bcs on Jun 4, R Budapest changed 9750 to 7130 for their 1900 bc to EUR on June 1. Also, contrary to the printed schedule, Budapest's DX progr (not DX Blockbuster, although they may call it such) began at 0115 and 0245, not 0105 and 0235. (John Norfolk, OKCOK, DX LISTENING DIGEST, Jun 5)

INDONESIA 11760 RRI Jakarta, Cimanggis. 1150-1315, Jun 2. Special live progr. Often heard the name "Sumatera Selatan" and "Sulawesi Tengah". Nat anth entitled "Indonesia Raya" was heard at 1301. RRI Makassar relayed this progr at the same time, other RRI stn relayed this from 1200. Due to this progr, nx was not heard at 1200 and 1300. Fair to poor.

15149.9 VoINS, Cimanggis. 1743-1750 on May 26. Sp progr. Nx, ID, and INSian pops. Fair signal. Also heard at 2010-2058 on May 27, En progr, nx, tlk, "Learn to Indonesia", Javanese tradit mx and INSian pops. S-off with Love Ambon tune. Sometimes ID was heard as "Voice of Malaysia, Jakarta" and "Voice of Indonesia, Jakarta". Fair signal.
(Juichi Yamada-JPN, Jembatan, Jun 4)

RRI Samarinda noted around 0305-0330 8 June on approx v9614.3. Nx ending at around 0310 with 'usual' RRI end-of-news mx Bagimu Negeri (not census song heard ad nauseam on RRI at present), then census song with voice-over by male encouraging people to register for census, followed by ID 'Radio Republik Indonesia Samarinda Programa Regional Satu'. Then into progr of talk, mx and patriotic songs, and another clear ID at around 0329. Off at 0659, also noted 9 June on by 0105. Possibly a recent reactivation as I don't recall hearing it myself or seeing it reported recently. Excellent daytime signal here, but with some intermittent audio/modulation problems.
(Alan Davies, Sibu-MLA, Jun 9)

IRAQ R Baghdad, 11867 (actually 11866 plus a fraction) received with strength 5 S-units. At 0520 in Minneapolis, MN. The bc, which I presume to have been in Ar, sounded like nx followed by an interlude of Islamic relig mx, with s-off at 0530. I am fairly certain to have heard the word "Iraq" immediately prior to the interlude, and AFAIK, Saddam generally bounces between several different freqs in this area of the dial, thus my inferences. (Reilly Liebhard / Prior Lake-MN May 29, via DXing.com for DXLD)

Interference whistle also noted every day on v11787 between approx. 0600 and 0800 here in EUR. ed.

Today after 1800 I noted a strong carrier on 11787 with very weak "Orient-like" audio, Iraq? (Kai Ludwig-D, Jun 4)

7095 & 4085 at 1853 V of Iraqi Kurdistan starting. (Zacharias Liangas-GRC, Jun 9)

ITALY AWR in Fr/Ar to EUR/AF via Forli:
1300-1430 NF 9670, not on registered 9760.
Attention: 9670 is totaly blocked by RAI Internat:
Mon-Sat 1330-1355 in Ar; Sun 1300-1430 in It. (Observer-BUL, Ivo Ivanov, May 22)

Radio Speranza. The TX power is 20 watt again!! For the QSL I'll try to do something, because, I don't know Padre Cordioli DIRECTLY, but Mr. Alessandro Cavicchioli (director of Radio Pane Burro Marmellata, in Bologna) who have his AM 1494 kHz TX in the same location and he is my friend; often I help him in his technical problems and, in this case, I did offer to him my help to resurrect Speranza on Short Wave. I hope to QSY to 6235 and to put the power to 0.2-0.3 kW.

I live at about 40 km from the TX (Bologna), and I can listen Speranza from 1600-1700 to 0300-0400 UTC, during the day is impossible also here. Also the AM stn of Mr Cavicchioli will be upgrade in output, from 100 to 1000 Watts at least. I will give you the notice. (Ciao and 73's de Roberto, via H-J Koch-D, Jun 9)

JORDAN Freqs changes on R Jordan Amman in Ar.

0300-0500 NF 13630 (45544) (x9630) //11810, 15435;
0500-0715 NF 11960 (44554) over RDP Internat (x11835); and parallels 11810,
15435.

Spurious signals from 11960 +/- 40 kHz on 11920 (34443) and on 12000, under
R BUL in Gr/Fr. (Observer-BUL, Ivo Ivanov, May 22)

KUWAIT R Kuwait in Ar to NoAM: 2145-0530 (x0000-0530) 11675 (55555).
(Observer-BUL, Ivo Ivanov, May 22)

LITHUANIA New SW antenna for NoAMn sce.
Lithuanian R and tv centre will allocate 61.350 US\$, i.e. a half of funds,
appropriated for dividends, for distribution of a new share issue. The
funds to be obtained will be employed for the purchase of an antenna, which
will help to transmit Lithuanian Radio bcs from Sitkunai to the USA from
the beginning of Oct.

So far Lithuanian radio bcs have been transmitted to the USA through a
rented [SW] tx [in Germany]. (ETA news agency, Tallinn, Jun 4, via BBC M,
via DXLD)

MACEDONIA The Macedonian R Foreign sce annd the new ID "Radio Biljana".
They said today at 1730 that soon will be txions in other languages
(presumed when the new MW tx on 810 will be ready with 1000 or more kW
after the built-up from DW).

Present schedule is including: 0630-0700 & 1430-1700 relay of DW in Balkan
langs. 1800-2000 R "Biljana": 1800 Bulg, 1830 Gr, 1900 Alb, 1930 Se, on MW
810 & 1242.
(Rumen Pankov-BUL, May 30)

MADAGASCAR v17489.95 IBC Tamil, s-on at 1458 without any IS, directly in
Tamil lang programming. Fair reception. (Volodya Salmaniw-CAN, hcdx Jun 4)

MALAYSIA Here's an attempt to reconstruct the current schedule for R
Malaysia Sarawak on HF. We're now in the school holidays, but past
experience suggests that 7130 also carries schools programming during the
0000-0400 period during term-time. Apologies for any errors or omissions
the picture is rather complex.

Kuching 4895, 864 & 7270:
2200-2400 (Sun -0100) in Iban
0800-0900 in ?Kenyah/Kayan
0900-1500 in Iban

Kuching 5030 & 729:
2200-2400 in Bidayuh
0000-0100 (Sun) in Bidayuh
0400-0600 in Bidayuh
1000-1500 in Bidayuh

Sibu 6050 & 1062, exc. at 0600-0800:
2200-0100 relaying Kuching in Iban
0400-0500 relaying Kuching in Iban
0500-0600 relaying Kuching in ?Kenyah/Kayan (0500-0600)
0600-0800 relaying Miri in Iban, MW 1206 kHz
0900-1000 relaying Sri Aman in Iban, MW 1161 kHz
1000-1200 with local programming in Iban
1200-1500 relaying Kuching in Iban

Kuching 7130 & 954
0000-0200 (Sun) in Bidayuh
0400-0600 in Bidayuh

Kuching 7270; Iban and Kenyah/Kayan segments also on Kuching 846 kHz:
2200-0100 in Iban
0100-0300 relaying Limbang in Bisaya (and possibly other lang(s))
0400-0500 in Iban
0500-0600 in Kenyah/Kayan
0600-0800 relaying Limbang in ?Murut
0800-0900 in ?Kenyah/Kayan
0900-1500 in Iban (Alan Davies, Sibul-MLA, Jun 9)

MOLDOVA/USA R International in Farsi D A I L Y from May 1:
1700-1730 NF 15550 (45544) via KCH* 500 kW / 116 degr, (x1730-1800 15560 to
avoid RNW in Dutch). [*KCH=Kichinev, old URS term, means Grigoriopol-MDA
site. wb]
(Observer-BUL, Ivo Ivanov, May 22)

15550 R International 1658 test tones, *1700 with Dire Straits and several
IDs. Talk in Farsi with Persian and Western - especially Santana - mx
bridges. Weak, but clear channel. (Hans Johnson-USA, Cumbre Jun 8)

Letter for R International (7520 via Grigoriopol-MDA in Persian) has been
returned back in 101 days. Address void with black marker and stamp shown
'RETURN SENDER GON AWAY ' (seems like Pidgin English!!) (Zacharias Liangas-
GRC, Jun 9)

MOROCCO [c.f. BC-DX #468, see also under ALG/MRC above] 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 shortwave" 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 rx's we have today - and
could afford to buy them! (Noel R. Green-UK, Jun 3)

RTMorocco in Ar noted: 1730-2400 on NF 7471.2 (x7470) strong QRM VOGreece
on nominal 7475.0. MRC in parallel 15345 til 2200 and 15335 from 2300.
(Observer-BUL, Ivo Ivanov, May 22)

NIGER Niger is now back on v5020.9, L Voix du Sahel yesterday at 2104 with a musical progrm (told by speaker) but speaker with continuous talks before and between songs. Indirect IDs, exact freq 5020.22-25, 32333, mean and max S=9. better at 2130 with S=9+10dB at max. (Zacharias Liangas-GRC, Jun 7)

v5021 La Voix du Sahel. Poor reception at 0250[2250?] with western mx, then annt in Fr followed by recital of Koran and went off at 2303 after vocal NA.
(Mahendra Vaghjee-MAU, Jun 10)

NIGERIA 6090 Kaduna, 1805 long chat by men in local lang then a song 1830. Adverts then continued with tlks mainly on NIG 1900 adverts and ID then followed with talk nx bulletin? 1930 relig progr, poor reception.
(Mahendra Vaghee-MAU, Jun 8)

PAKISTAN v15100.39 R Pakistan with En nx at 1605. Fair reception. No parallels noted today. (Volodya Salmaniw-CAN, hcdx Jun 4)

I've discovered why their Iranian sce cannot be heard on 17815 at 1300-1345. It is operating on 17720 - though actually came up on 17725 on 10/6 !
(Noel R.Green-UK, Jun 11)

ROMANIA Turning to Romania - trying to compile a schedule is like trying to count chickens in a pen! The easiest way to ID them - of course! - is to catch them at sign on. However, I found several services did'nt initially appear until the progr had "started". I could'nt hear their African En sce at 0700-0800 today on either 15335 or 15250 - nor announced 15580 - but did hear 17735! The "missing" Turkish & Persian sces have still not been traced, and I'm reasonably certain are not on the B99 freqs.

Most - not all - of the Foreign sce txions are now with better audio, and only occasionally is the "roaring" background noise heard. 11830 is much better, but does produce noise of a sort - and adjacent to the freq - while 15105 is usually S9+20dB here, but unusable due to very low audio and some crackle. But, please don't tell them or we are likely to find them all over the bands again !!!!! (Noel R. Green-UK, Jun 3)

A while ago our friends in BUL reported, that Saftica is in use especially for txions into neighbouring countries. Obviously the Romanians registered Saftica outlets under Tiganesti, as these sites are not far away from each other, nevertheless one can assign the freqs to the respective site as all Tiganesti txs are rated at 250 kW.

Considering this it is quite obvious, that the 100 kW unit at Saftica carries the second HS channel, while the 50 kW one has in the morning and early evening FS bcs especially in Bulgarian, Serbian, Ukrainian and Greek, apparently also some further txions during the day. (Kai Ludwig-D, Jun 4)

I guess Saftica was the only ROU SW location in the Fifties and Sixties, when the clandestine operations for the west European communist [brother]parties like Spain [R Espana Indep] and POR took part from there, using 18 kW units. The new 250 kW facility erected just across the nearby national road Bucharest - Brasov, acc to a look on the detailed road map. ed.

During the day today Romania on 11830 had a number of sudden breaks, and 15105 had very low and distorted audio. One of the 16 mb txs seemed to have 100% roar (17815, 17790). ITU lists from 1972 show 2x120 kW + a number of 18 kW txs, but I doubt that these figures are honest. At least the 50 and 100 kW txs at Saftica must have been there as well. The WRTM listed a maximum of 7 simultaneous SW freqs at that time.

It was presumed that Radio Espana Independiente was broadcast from Romania. If so, two or three txs were busy with that sce for much of the day. Since the 250 kW units replaced the 18 kW oddballs it is not possible to deduce from the freq schedules when they became operational.

By the way, if the correct Romanian spelling of Tiganesti is converted to English it becomes Tsiganeshti! (Olle Alm-SWE, Jun 5)

All is as well as can be expected with RRI this morning - so far - except that 15105 is only wasting electricity. 9570 was a nice clean signal again. En to AF 0700 is using 17745 (not 17735) without a roar today.

RRI - On their web site I find that Turkish is listed for 1530-1600 on 15270 and again 1830-1900 on 9625 (and 756). I must try to remember to check them. There is no listing for Persian.

RRI Turkish was attempted on 9625 at 1830 yesterday with RFE via PAL in Se-Cr co-ch. I did not hear their RRI IS but "something" appeared, and I'm 99% certain the short musical tune ROU plays soon after s-on was heard, but I could not even guess at the lang. I wonder who assigned ROU THIS freq - unbelievable!

BTW, I find a sce in Macedonian is listed at 1800-1830 on 11725 too, but not yet tried.

I suggest that we ask Ludo Maes to take his holiday in Romania this year so that he can discover exactly what is happening down there! (Noel R. Green-UK, Jun 6/7)

[WB] ROU has a different satellite fed [echo] sound now, much better as in the past decades. Puzzles me up. But all Tiganesti registered, some 50 kms away of Bucharest is one-fourth second behind! the Galbeni registered freqs are ahead, which really coming from the North, some 300 kms away !?

[KL] Tiganesti is the most important Romanian shortwave facility, so it makes sense to install satellite downlink equipment there with priority, while Galbeni has still to rely on the old cable connections. (Kai Ludwig-D, Jun 6)

I have been studying RRI txions using the excellent schedule compiled by Noel. The first thing I can say is that the situation is a mess. They appear to make changes and switches daily. The txs with satellite delay vary from day to day and txs go on and off and appear on the wrong freq. The "roar" is highly variable from day to day. Some txs show freq instability and the modulation is very different.

Today 11830, normally with loud audio, has been as whispering as 15105. R Moldova Internat Galbeni 15315 has been about 200 Hz low, creating a most unpleasant whistle with co-channel RFI.

An interesting situation occurs at 1100, when all FS txss reopen after the brunch break. Due to a freq changeling I only caught six of the seven txs during warm-up. Four of these had a parallell tune-up pattern and may be co-located. (Olle Alm-SWE, Jun 7)

[OA] The first thing I can say is that the situation is a mess. They appear to make changes and switches daily. The txs with satellite delay vary from day to day and txs go on and off and appear on the wrong freq.

[KL] Looks like reconstruction work is ahead, resulting in usage of other txs than the planned ones.

Right now the 11830 audio is on a regular level, still of limited quality but no longer as horribly distorted as it used to be; evidently at Galbeni now some serious efforts to adjust the tx are under way.

I think following summary of comments from RRI, observations and registration data should be close to true spot:

- Tiganesti: 4 x 250 kW txs, in use for RRI bcs, described by RRI as most modern Romanian SW site but nevertheless urgently needing reconstruction work, which seems to be in progress now; recently equipped with satellite downlink equipment to replace obsolete cable circuits.

- Galbeni: 2 x 250 kW txs in use by RRI alongside with 2 x 120 kW txs, one in use for R Moldova Internat bcs from Kishinev and probably in between for RRI, too; second 120 kW unit in use by RA home sce.

The 120 kW units seems to be in a rather bad shape, although since recently attempts are being made to improve their modulation quality. The 120 kW power level suggests really ancient txs, while the 250 kW units should be of the same age than the Tiganesti facilities.

- Saftica: 1 x 100 kW tx in use for RA home sce, suffering from low modulation depht but otherwise the audio is not bad. A single 50 kW tx is in use for addit RRI outlets, usually aiming at neighbouring countries.

There are further txs at the site, TDP mentions two ones, the given power level of 18 kW was also confirmed in RRI comments. Acc. RRI these txs are stand-by units and in use in "cases of emergency"; perhaps Saftica currently more regular substitutes with these modest power txs for Tiganesti or Galbeni. RRI described the shape of this site as very bad.
(Kai Ludwig-D, Jun 8)

Relay of Home Sce (Actualitati).

Home sce Actualitati in Romanian has this monitored schedule:

0000-0600	7225	9625
0600-1900	11830	15105
1900-2200	9530	11830
2200-0000	7105	9625

A few RRI home sce relay findings: The frequency change-over registered for 2200 was noted already at 2100.

9625 is off nightly from 0000 and returns some time around 0400. The freq on this channel is usually rather much off nominal. The other channel is active throughout the night.

The transmitter with the (very) shallow modulation is using 7225, 15105, 9530, 7105. The normal modulation of the other tx is loud but often unclear.

Comparing the delay of the txs with MW, the shallow tx had no delay compared to 855 (Bucharest). Many MW channels and LW 153 had a satellite type delay.

Last night I noted Romanian FS at 0000 on 11940 (satellite delay) and new 11840 (roar). Instead Spanish 11790 (previously noted with roar) was missing. (Olle Alm-SWE, Jun 11)

I have now heard 15270 at 1530. When first logged on or around the 8/6 I am sure it was carrying the Ru sce in parallel 11970 & 15365. But, on trying again two days later I heard it s-on in Turkish at 1530. I have tried for the listed Macedonian sce at 1800 on 11725 but heard nothing so far. And, 9625 at 1830 is positively them mixing with VoA, but I cannot identify the language due to the amount of QRM. It would seem that the same two txs are

being used throughout for the HS relays, and easy to identify with the current audio "quality".

Moldova - acc to a UK correspondent - has considerably reduced it's txions due to financial constraints. He telephoned them, and received that reply. (Noel R.Green-UK, Jun 11)

9690 R Romania Int'l, 2300-2400 En to EUR fairly audible in NoEaOhio on 9690 11830 11775 15105. 9690 to EUR is not usually audible here but was fair to good this date, and 15105 was much better than usual. (Lee Silvi-USA, Jun 3)

RUSSIA I was just told, that VoR German sce was today running annts, that 1386 will go off air as of tomorrow "for technical reasons"; I think no lack of money but indeed some technical matter, perhaps some modification work at Bolshakovo site. (Kai Ludwig-D, Jun 4)

GTRK Murmansk QSL. Today I received after 4 weeks, a QSL letter from GTRK Murmansk 17266. Tx power is 20 kW. Fax: (815-2) 23-19-13. E-Mail: <tvmurman@sampo.ru> (Ruud Vos-HOL, A-DX Jun 6)

Schedule of 'Voice of Tatarstan' til Oct 28:
0400-0500 11665 FE.
0600-0700 9690 Ural, WeSiberia, CIS states.
0800-0900 11925 European part of RUS and NoEUR.
0800-0900 252 Tatarstan and surrounding oblasts.
Longwave direct from Kazan, SW via Samara-RUS.

QSL via (include 1 US\$ please):
QSL Manager
P.O.Box 134
Kazan, Tatarstan 420136
Russia
(Kai-Uwe Hoefs-D DL1AH, A-DX Jun 7)

SOLOMON ISL. 5019.7v SIBC, 0730, still on the air and running coup-related anmts by a man, but nothing overly dramatic. He issued advisories to Britons and Canadians to "stay indoors" and for all civilians to observe "the imposed curfew ... and ... to listen to the Solomon Isls B/Cing Corp ... for further updates ..." Then local messages, incl. the resumption of dom air sce on Tues. Into an ad string at 0733 (inclg an ad for Hubba Bubba gum, "still only 35-cents ..."), followed by song "Young Hearts" by Rod Stewart.

There was a second (perhaps ironically) "Radio Hapi Isles" ID by a man, who advised BBCWS nx would air as scheduled at "10 pm LT." Network 7 TV News here says things are anything but "happy" in Honiara, with armed gangs still roaming the streets and general chaos in the countryside where perhaps at least one Aussie-owned gold mine may have been seized by rebels.

Also tonight, word that the Fijian military has told coup leader George Spate to "lay down his arms" or "suffer the consequences." The thought Down Under is that there will be bloodshed in Suva too. [George Spate was a once-failed Fijian businessman here in Brisbane.] (David Sharp-AUS, NU Jun 5)

I'm in Darwin, and without access to a radio so I haven't checked SIBC in the last day or so, but this might impact on 5020. From the ABC Online news sce:

"A gun battle between members of the MEF and the rival Isatabu Freedom Movement (IFM) had been reported near the Solomons' airport, about 10 kms east of the capital, Honiara.

Walter Nalangu, the news editor at the Solomon Isls Bcing Corpor, says some of the stn's bcs had been abandoned because technicians could not fix a tx near the airfield which had broken down." (Matt Francis-AUS, edxp Jun 6)

SOMALIA R Mogadishu Voice of the People keep moving from 6690 to 6670, 6600 and now again on 6750 co channel with CPBS. (Mahendra Vaghjee-MAU, Jun 10)

SOUTH AFRICA/BELGIUM On Saturday the 10th June there will be a test txion for R Vlaanderen International. The freq will be 9945 on 250 kW beamed 355 degrs. 1830-2056. About target area I am not sure yet, but a few reports would be welcome.

(Andre du Toit-RSA, hcdx Jun 6)

[most likely live txion from European Football Championship opening ceremony, ed.]

SWEDEN Test of new freq from Sweden.

Starting from today, R Sweden and Teracom AB put an addit freq on air at 0300-0400 (first half hour Swedish and second half hour En) in order to improve reception in NoAM. The new one, 15245, will complement 9495 and reports of these two are very much welcomed, especially those comparing the two freq.

Reports will be verified with a special QSL-card and a number of T-shirts will be given away to some of the reporters.

Report could be sent to (e-mail and fax preferred):

e-mail: <magnus.nilsson@teracom.se>

fax: +46 8 55542060

mail: Att: HF Frequency Planning

Uf

Teracom AB

P.O. Box 17666

S-11892 Stockholm

Sweden

Naturally, also reports can be sent direct to Radio Sweden.

(Magnus Nilsson-SWE, Teracom AB, hcdx Jun 6)

15245 R Sweden testing to NoAM on this freq at 0300-0330 in Swe, and to 0400 in En. A superior freq to parallel 9495, but only marginally. Excellent on the former, and very good on the latter, with MediaScan progr. Asked for reports at the end of the bc. 15245 cut out in mid sentence at 0357. (Volodya Salmaniw-CAN, hcdx Jun 7)

TAIWAN [Clandestine to China]. 9955, VoCHN, 2200-2300, signal varies from fair to inaudible, but free of interference due to the fact that mainland jamming curenly doesn't propagate at this time. First hrd mid-May on parallel 15280 (always heavily jammed), and was clear of jamming until May 20. (Tony Jones-PRG, NU Jun 11)

TAJIKISTAN/KAZAKHSTAN Freq change of VoTibet:

1212-1300 NF 15635.2 (55444) via Dushanbe-TJK (x15645.2); in parallel 15705 (45544) via Almaaty-KAZ. (Observer-BUL, Ivo Ivanov, May 22)

TUNIS New schedule of RTT Tunis in Ar, eff May 1:

0200-0500 NF 9720 (55555);

0400-0700 NF 7110 (44544), NF 7275 (55544);

1200-1400 15450 (55555), 17735 (55555);

1400-1700 NF 11655 (32442) under R Rossii Ru til 1500;

1400-1700 11730 (54554), 15450 (55555);

1700-1900 7225 (55555), 9720 (44544) co-ch VOR Ru/En;
1700-1900 NF 11655 (32422) under RNW Du/En;
1900-2100 NF 7110 (54454), 7225 (55555);
1900-2100 9720 (44544) over VOR Ru;
2100-2300 NF 7110 (44544), 7225 (54554) over CRI Sp.
(Observer-BUL, Ivo Ivanov, May 22)

QSL RTT Tunis RR of Jan 2, 2000, QRG MW 630 kHz. included 1 IRC, 1 picture postcard, and Happy Ney Year greetings in Arabic. v/s is Abdesselem Slim.

O.N.T. Cite Ennassim I
Bourjel
BP 399
1080 Tunis, Tunisia
Tel 801 177
Fax 781 927
E-Mail <Ont@ati.tn> (Willi Stengel-D, A-DX Jun 9)

UAE UAE Radio Abu Dhabi in Ar to AS:
0200-0400 NF 17665 (55555) (x17675 to avoid RNZI);
0900-1300 NF 17835 co-ch R PAK til 1105 (x17770). (Observer-BUL, Ivo Ivanov, May 22)

UNID 6750 1855-1900 s-off, unid Somali stn. (Jarmo Patala-FIN, hcdx Jun 6)

UK Global Sound Kitchen eff May 5/6 is on the air: 2100-0100 on Fri/Sat (ex only on Fri) 3955, 6140, 7325. (Observer-BUL, Ivo Ivanov, May 22)

USA World of Radio on WWCR: Confirmed change from 3215 to 9475 the Mon bc, which actually ran from 0026 to 0054 June 5.

WORLD OF RADIO ON CFN EUROPE. Dear Glen, Just a short note to let you and potential listeners know that since April of this year, CFN has been carrying your progr as a relay from the WRN 1 satellite feed.

The program can be heard Sats at 0330.

CFN bcs on the following freqs and areas in EUR:
Brunssum-HOL & Geilenkirchen-GER on 91.5 FM (100 watts) in stereo;
Mons-BEL on 100.5 FM (100 watts) mono;
Ramstein-GER on 101.9 FM (100 watts) mono.

Programming details can be found at the CFN website located at
<<http://cfn.cfsue-usfce.de>>

Enjoying the show.

(Capt Pux Barnes, Canadian Air Force, Canadian Forces Network Europe, Jun 1)
(GH, WoR DXLD, Jun 5)

Some freqs changes on Voice of America:
1130-1230 Ins on addit NF 15320 (45544);
1700-1800 En Mon-Fri addit NF 9785 (44554);
1730-1800 Azeri NF 15170 (55555) (x9865).
1800-1830 Amh NF 11690, NF 13740 (x7170, x11940);
1830-1845 Tigrigna NF 11690, NF 13740 (x7170, x11940);
1845-1900 Oromo NF 11690, NF 13740 (x7170, x11940);
2100-2130 Creole NF 13740 co-ch VoVTN Fr, (x15365);

Freq change of Radio Free Asia in Tibetan:
0600-0700 NF 17535 (55555) (x17540); //17510, 17720, 21500.

Freq change of WYFR in En to EUR: 1600-2145 NF 18980 (44554) (x17555).
(Observer-BUL, Ivo Ivanov, May 22)

About 6 months ago we were hearing VoGRC relays via Delano 17705 and Greenville 17565 at 1800-2200, but 17705 was a satellite-delay ahead of 17565, contrary to logic, as Delano is further from Washington (and GRC) than Greenville. We asked several people in VOA about this, but no explanations have appeared until now:

Re the comment on VoGRC relay and the Delano 17705 leading the Greenville relay on 17565, I would assume you are discussing audio delay.

The answer is quite simple. Even though Greenville is physically closer to Washington than Delano, the Greenville delay is due to different audio paths to the two txing stns. Delano is fed via fiber optic from Washington, while Greenville normally gets some of its audio via a satellite circuit from Washington. There is a C-band uplink on the Cohen building looking at an Atlantic relay bird, which feeds the European and African IBB sites, as well as Greenville.

Greenville does also have fiber connectivity with Washington, but I think they normally use the satellite downlink for audio feeds. The FO system to Delano has much less propagation delay than the satellite path, thus the Delano audio will be ahead of the Greenville audio.

An explanation for the Greenville use of the satellite circuit for progr feed is to have a real time monitor of the satellite feed from the Atlantic Ocean satellite relay.

Delano, on the other hand, being the only IBB facility on the west coast, is fed by fiber from Washington; the FO circuit is cheaper than a satellite circuit from Washington to Delano. Delano also uplinks the programming to a PAC satellite for feeding the IBB sites in Tinian/Saipan, PHLs and THA.

The Atlantic satellite cannot be seen from Delano and is located far enough east to give good coverage to the IBB sites in EUR and WeAS.

BTW, the IBB progr circuits from Washington go by satellite from DC to Munich. At Munich, there is an uplink to the Indian Ocean Relay. On the west side, the progr circuits are by FO to Delano with a satellite uplink to the PAC Ocean Relay. At Tinang, there is another satellite uplink that can also illuminate the IOR bird. The IOR is either illuminated by Munich or Tinang, but, of course, not both.

The Atlantic (AOR) bird can also be illuminated from Munich, so if the Wash DC uplink fails, the AOR can be fed via Munich with a signal from the IOR, from Tinang, which is getting progr feed via Delano. In this situation, Greenville could be getting program feed from Washington via the long path satellite connections and the audio be almost seconds behind Delano!, and a path well over 25,000 miles; yet Greenville is only about 250 miles from Washington. (DX LISTENING DIGEST, Jun 5)

Last year in June on 'Bayerischer Rundfunk Open Day' at Munich Ismaning txing center we took part on a very interesting guided tour to the neighbouring IBB Ismaning satellite and MW site. I can confirm all the given details above. Up to 29 satellite dishes of various diameter size could be seen, as well as the impressing control center for handling the coverage of EUR, AF, AS and the FE/PAC progr block circuits, of IBB and RFA. ed.

VIETNAM VoVTN Hanoi in En,Ru,Vn,Vn,En,Fr,En,Fr,Sp,En,Fr.
1600-2130 9730 and spurious signals as follows:
plus 10 kHz 9790, 9780, 9770, 9760, 9750, 9740;
minus 10 kHz 9720, 9710, 9700, 9690, 9680, 9670.
(Observer-BUL, Ivo Ivanov, May 22)

Markus Weidner schrieb:
aber fuer das Zielgebiet (Afrika) sind die Geraetepreise viel zu hoch.

Kein Wunder wenn finanzkraeftige aus medien-uebersaettigten Gegenden die Preise kaputt machen.

Naja, naja!

Mag sein, dass die Empfaenger fuer die medienunversorgten Bevoelkerungsschichten nicht bezahlbar sind, aber insgesamt betrachtet ist der Preis fuer eine neue Empfangstechnik, also eine Serie 1 gar nicht uebertrieben. Jedenfalls gibt es, - davon bin ich ueberzeugt, auch in Afrika genuegend kaufkraeftige Kunden, die WS-Geraete kaufen. Algerien, Marokko, Tunesien, Aegypten, Kenia, Nigeria, Suedafrika, Namibia: Allesamt Laender mit einer sehr wohl auch finanzkraeftigen Kaeuferschicht in krassen Gefuege von arm und reich.

Das neugierige Europaeer die Preis kaputtmachen, glaube ich ganz und gar nicht. Man koennte auch einen positiven Ansatz suchen. Wie waere es man boete ueber einen Verein WS-Empfaenger 150 Mark teurer an und reinvestiert diese 150 Mark in die Beschaffung weiterer Geraete, die einer Hilfsorganisation zur Verteilung uebergeben werden, in den Doerfern, wo der KW-Empfaenger ohnehin kaputtgegangen ist und kein Geld fuer ein neues Radio zur Verfuegung steht?

Das gleiche habe ich mit schon damals bei den Baygen-Kurbelradios gedacht. (Da koennte man wohl eher Stueckzahlen mit erreichen...)
(Mario Gongolsky-D, A-DX Jun 5)

Liebe Leute,
ich moechte ja nicht euren Enthusiasmus bremsen, denn wer heutzutage auch nur das geringste kritische Wort zu WorldSpace sagt, wird ohnedies mit dem Bann belegt. Aber Marios Vorschlag, eine Art Solidaritaetsaktion zu starten, provoziert ja doch einen kurzen Kommentar:

WorldSpace wird fast ausschliesslich vom Steuerzahler finanziert, d.h. mit internationalen Foerdermitteln im Rahmen von Projekten, die - in umstaendlichen Formulierungen - auf mediale Grundversorgung, erzieherische und kulturelle Foerderung entlegener laendlicher Gebiete usw. usw. verweisen, also: das, was frueher mal Entwicklungshilfe hiess.

So wurden die Satelliten und die Starts finanziert. Die technische Entwicklung und der Bau der Geraete wurde ebenfalls zu fast 100% aus oeffentlichen Foerdermitteln finanziert. Da bis zuletzt die Transponder vergeblich auf Mieter warteten, gab es fuer internationale Anbieter eine grosse Gratis-Aktion; und die kommerziellen nationalen (und vor allem internationalen Konzern-) Stationen geniessen grosszuegige Rabatte. Einige senden nur, weil sie die gesamten Mietkosten - wieder via internationalen "Hilfsprogrammen" - rueckfinanziert bekommen.

Dies alles soll WordSpace keineswegs abwerten. Ich moechte nur darauf hinweisen, dass es sich um ein rein kommerzielles Konzept handelt, bei dem die Investitionen via Sendermieten wieder reinkommen sollen/muessen, plus Profit fuer die Betreibergesellschaft. Erstmals in der Geschichte des internationalen Rundfunks wurde dabei in grossem Mass aus dem "humanitaeren Topf" eine rein kommerzielle Unternehmung startfinanziert. Man darf also nicht mit der Stiftung Hironnelle und ihren Sendungen fuer Afrika und den Kosovo vergleichen: dort bleibt das Geld aus oder troepfelt grade mal ein.
73 de Wolf

(Wolf Harrant OE1WHC, Radio Austria International, A-DX Jun 6)

WorldSpace-Empfaenger / Liste.

Folgende Mail kam ueber Markus Weidner's ausgezeichnete World-Space Mailing-Liste, die ich jedem der sich ueber diese Art des Sat-Empfangs informieren moechte nur waermstens (auch bei den Temperaturen) empfehlen kann.

Naehere Informationen: <<http://www.afristar.de/>>

Neben vielen Diensten aus - und fuer Afrika kann man mit den Empfaengern ja auch z.B. den BBC Worldservice und WRN1 und WRN 2 (WRN EuroMax) empfangen, somit die Programmuebertragungen von VIELEN deutsch u. englischsprachigen Stationen - und alles in guter Tonqualitaet. Charly Hardt ist uebrigens weiterhin weit und breit der einzige Lieferant dieser Empfaenger. (Christoph Ratzler-AUT, OE2CRM, A-DX Jun 10)

NEUE GERAETE-PREISE

soeben rief mich Charly Hardt an. Ab naechster Woche sind ALLE VIER WorldSpace-Empfaenger ueber ihn zu bekommen. Ausserdem konnten Dank der Mithilfe eines WorldSpace-Mitarbeiters die PREISE GESENKT werden.

Bislang wurden die Geraete bei der Ausfuhr aus Suedafrika UND bei der Einfuhr nach Deutschland verzollt. Die Verzollung bei der Ausfuhr aus Suedafrika entfaellt ab sofort.

Daher kann Charly die Geraete ab sofort zu folgenden Preisen anbieten:

- Hitachi (das ideale Universalgeraet) DM 695,-
- Sanyo (der Receiver mit den besten Features) DM 725,-
- JVC (der empfangsstuerkste Receiver) DM 745,-
- Panasonic (der Empfaenger mit dem besten Sound) DM 795,-

(Markus Weidner-D, A-DX Jun 10)

Extracts of items sourced to EDXP may be further reproduced but only by organizations or individuals which have on-going exchange arrangements with EDXP.

Any items from Glenn Hauser, DX LISTENING DIGEST, and/or World of Radio may be reproduced or broadcast only if full credit be maintained at all stages, from the original source through DXLD, and publications quoting are made available to gh in exchange.

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

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

vy73 de Wolfgang DF5SX

e-mail 100523.3446@CompuServe.com

I'll be away for few days, next issue appears not before June 30th. ed.

ADSL Threat for MW reception.

Tests with ADSL mode showed, that due of high interference level from new ADSL internet access technology, all MW band reception on an area of few hundred meters around the rx is heavily disturbed.

(Info from Peter Senger, chief engineer of DW Cologne, acc tests of BBC staff in UK)

ADSL bedroht MW-Empfang.

Der Schrecken hat einen neuen Namen: ADSL.

Der Chefindgenieur der Deutschen Welle, Peter Senger, machte am Rande des "medienforum NRW" auf BBC-Untersuchungen aufmerksam, die zeigen, dass ADSL mehr noch als PLC besonders den Mittelwellenempfang einschaenke. "Die Tests der BBC-Kollegen in Grossbritannien haben gezeigt, das ein ADSL-Anschluss im Umkreis von mehreren Metern den MW-Empfang praktisch unmoeglich macht", sagte Senger.

ADSL wird in Deutschland von mehreren Telefongesellschaften unter anderem dazu benutzt, ueber die (analoge) zweiadrige Telefonkupferleitung einen (digitalen) Hochgeschwindigkeitszugang zum Internet zu realisieren. Senger erhofft sich allerdings von der Entwicklung des Digitalen Mittel- und Kurzwellenrundfunks eine geringere Empfindlichkeit gegenueber diesen Stoerungen: "Unsere Messungen haben gezeigt, dass der Empfang selbst dann nicht beeintraehtigt ist, wenn das Stoersignal 15 Dezibel ueber dem digitalen Nutzsinal liegt."

Mittelwellenfreaks koennen also hoffen. Schon ab dem Jahr 2002 sollen die ersten digitalen Mittelwellensender in Betrieb gehen. (Thomas Kamp DF5JL, A-DX Jun 7)

AFGHANISTAN VoSharia has an En lang progr at 1530 daily, on 7085 and MW 1107. A clip of this progr s-on can be heard on the website, at:

<<http://www.intervalsignals.com>>

Other recent additions include clips from BGD, BOL, CHL, CHN, IRQ, and PRU. (Dave Kernick-UK, hcdx via DXLD, Jun 12)

7087v VoSharia. At 1457, acapella kind of singing. Three long pips before Ar progr begins at 1500. Recheck at 1530 to find En progr. The good signal at 1500 had deteriorated to become unreadable by 1530. However, the speakers seems to be a western person or maybe a local who can speak with a western accent. (Richard Lam-SNG, Cumbre Jun 13)

VoShariah, official Taleban stn on 7087v: 1300-1530 dom sce in Pa/Da, Nuristani(?); 1530 En, 1545 Ar, 1600 Turkmen, 1615 Uz, 1630 Ur, 1650-1710* Ru. All are to Asia except Ru to EUR (BBC M Jun 13, condensed for DX LISTENING DIGEST, WORLD OF RADIO 1040)

ALGERIA/We Sahara Radio of Arabian Sahara Democratica noted again on SW from May 24. 1800-1900 and 2300-2400 Sp, 1900-2300 Ar on NF 7497.3/7498.2/7500.0 under R BUL in Bulg to EUR til 2100. Very good reception from 2100 SINP0 (45554). (Observer-BUL, Ivo Ivanov, Jun 5) [but now on 7450.00 (x7100 x7460), wb]

Sahara now down two notches from 7460 to 7450. Another Flying Dutchman following the example of VOT. (Olle Alm-SWE, Jun 17)

ARGENTINA v6059.96 R Nacional, superb signal at 0906 "punto econolink ... del como Argentina ... electronica..." (David Norrie-NZL, swl-digest Jun 14)

ASCENCION ISL 15220 NHK R Japan, 2200-2300, 555 SIO, in Jpn, parallel 11895(544). (Yimber Gaviria-CLM, Jun 11)

AUSTRALIA Concerned about R Australia.

It seems to me that RA's predicament is due to a number of factors. RA needs to become a separate entity to that of the ABC and have its own allocation of operating capital, and it seems that because of funding cuts by the Govt of AUS to the ABC, there is not enough to go around. Foreign affairs needs to have a serious re-think about funding and take responsibility, as communications minister Alston seems not to be able sort it out and Mr Downer thinks that SW is no longer a valid point of communication to overseas listeners. He couldn't be more wrong!

Most people would have access to a SW radio in AS and the NoPAC more so than the suggested use of satellite and internet referred to by Mr Downer. In some parts of Asia, satellite dishes are illegal, and internet would be limited by sheer access costs.

The sheer stupidity of the Govt with signing a ten year lease to Christian Vision, (a UK BASED entity), who do not only have full control of the Cox Peninsula SW site, but have full say of what comes out of it, and have nothing in common with the people of AUS, is obvious to me, and that who ever signed the contract needs a better insight to being the thoughts of Australians as a whole to the many overseas citizens! Even the Govt of AUS is selling our country short and not even to an entity who have anything to do with our country!

In my view, what should have happened was that RA should have been given the opportunity to find a joint lessee to for the Cox Peninsula site, who would not only share the cost but have an equal share of tx access, and a lessee who would not control or censor our own internet broadcaster.

This article was prepared by an ordinary everyday Australian SW/DX listener concerned by what has happened to RA. (Tim Gaynor-AUS, Jun 11, DX LISTENING DIGEST)

R Australia Support, Jun 14, Sent to Parliament.

For what it's worth, since RA left the Darwin site the signal quality in NoAM is far reduced from what it used to be. I used to learn a lot about AUS from listening to RA, but now it's difficult at best.

I am well aware that some folks think that the Internet has taken over everything that SW being used to do. This is a misinformed view, to say the least. Until round-the-clock fixed and mobile Internet connectivity at 128 kB/sec with a long-term reliability of better than 99.0% becomes cheap as dirt, SW being will continue to have a mission.

If AUS no longer thinks it has anything to offer overseas listeners, either in hard news or in features about AUS, then by all means shut down RA. I could hardly believe, based on what I know about your country, that that could be the case.

Dave Maples
9590 Trio Lane
Manassas, VA 20112
USA
(swl-digest, Jun 14)

To Any Overseas Listeners -- To Radio Australia !

I am now appealing to any listener to any of RA's bcs that are now reading this message to please e-mail me 'Tim Gaynor' a letter of support, detailing what you listen to and reception quality, past and present, and what it would mean to you if

(A) Cox Peninsula txs were again re-opened for bc to AS/NoPAC

(B) If RA were to continue in it's present capacity, program wise incl nx

(C) were to become more independant from the ABC

(D) What RA means to you, good points welcomed

(E) could RA benifet from extra funds from foreign affairs, and what you think Radio Australia could improve with extra funds!

Other e-mail address's

John Wright /Australian Radio DX club

<dxer@fl.net.au

Tim Gaynor/SWL/DXER

<tim-lisa@onthenet.com.au or <nri3@yahoo.com.au "Bob Howie"

<bobh@acslink.net.au

Please let us know! Thanks 73 Tim Gaynor (Jun 15)

AZERBAIJAN R Dada Gorgud noted on NF 6110 (x9165):

1600-1700 Ar (44544) over Brother Stair in En.

1700-1730 En (45544) annd winter time & freq.

1730-1800 Ru (44544) over SRI Berne-SUI in Ge. (Observer-BUL, Ivo Ivanov, Jun 5)

BELGIUM 9925 via Moscow-RUS was fed via RVI's channel on the Hotbird satellite. 9945 via Meyerton-RSA was fed via an ISDN line (expensive but easy to realize for an exceptional broadcast). [c.f. BC-DX #469]

If Belgium gets to the second round, more special txions from RVI may follow; I'll inform you as soon as I get the details. (Paul Brems-BEL RVI Golfids, Jun 13)

Next RVI Football special on Jun 19th TUR vv BEL, starting 1845 UTC, ed.

Radio Vlaanderen Internat will tx two more tests. This will be on the 14th (tomorrow) and the 19th of June. Times will again be from 1830-2056. Freq 9945 beaming 355 degr. Thank you to those who sent reports, I will respond shortly. Some reports on the new test would be appreciated. (Andre du Toit-RSA, hcdx Jun 13)

9945 RVI Brussels, 1842, commentary in Flemish on BEL vs Italy soccer game with Italy going into the lead at 1850. Fair signal but hemmed in between strong Ru lang on 9940 and UNID on 9950 made clear ID tricky. Pips at 1900 and tentative RVI ID. As dawn broke 1905 signal improved. (David Norrie-NZL, swl-digest Jun 14)

BOLIVIA v4796.5 R Mallku, Uyuni. 2307-2315. Police nx read by a man in spanish. Local news. 24332. (Arnaldo Slaen-ARG, May 29)

BRAZIL I just received a f/d letter w/ magazines and a postcard for a RR of R Rio Grande do Sul on 11895 who rebcs LBV 24 hrs. a day. The addr on the return large envelope (handwritten) was:

Sistema LBV Mundial

Rua Doraci, No 90

cep: 01134-020

Bairro: Bom Retiro

Sao Paulo - SP

Brasil

The addr I sent the report to was:

Sistema LBV Mundial
Legiao da Boa Vontade
Rua Sergio Tomas 740
001131-010 Bom Retiro - SP
BRASIL

The v/s was: Gizelle Almeida, Gerente do Dept. de Radio
(Terry Palmersheim-USA, KC7LDP/FO□PAM, hcdx Jun 17)

CAMEROON Radio restructuring to include international radio.
The Cameroon Radio and Television Service [CRTV] has held its board of directors meeting. After four years of inactivity, a discharge of the director general for good governance was certainly not expected.

Plans for national satellite feed and renovation of SW tx.
The CRTV will bc via satellite so as to cover the whole country efficiently; in addition, the internat radio progr will resume with the renovation of the Soa 100 kW SW stn.
R Cameroon bcs intermittently on 4850 SW.
(Afrik'Netpress web site, Yaounde, May 31, via BBC M, excerpted by gh for DX LD, Jun 5)

CANADA From May 17 RCI deleted morning pxs to Africa:
0400-0500 Mon-Fri in En/Fr 13765, 15345.
0600-0700 Mon-Fri in En/Fr 11715, 13755, 15330, 17820.

Other changes of RCI, eff May 17:
0400-0430 En to ME addit 15345, parallel 11835, 11975, 15215;
0430-0500 Ar to ME addit 15345, parallel 11835, 17870.
(Observer-BUL, Ivo Ivanov, Jun 5)

CHINA Freq change of CRI Beijing in Ru:
1800-2000 NF 11630 over VOR in Cz/Slovk/Ru (x11650). (Observer-BUL, Ivo Ivanov, Jun 5)

CRI Beijing noted in CLM:
9640 June 10 CRI, 2200-2300, 242, Sp, parallel 11775 (232), 13650 (353).
11650 June 9 CRI, 2200-2300, 343, Port.
11775 June 9 CRI, 2200-2300, 222, (x9505?), Sp, parallel 13650 (444), see above.
11975 June 9 CRI, *2230- 222, in Ch, parallel 15100 (222).
13685 June 10 CRI via Montsinery-GUF, 0200-0300, 454, noted in Sp only here, 17720 unheard.
15120 June 11 CRI, *0000-0100*, 444, Sp, (x11880?), and 17720 is silence (today).
(Yimber Gaviria-CLM, Jun 16)

5050 Guangxi Foreign Bcing Stn 1250-1315 34433 in Cant. Mx and tlk. ID at 1300 in Cant, then talk progr. (Yanagisawa-JPN, Cumbre Jun 9)

11630 CPBS Lingshi 2000-2040 female announcer with ID in Ch at 2000 s-on. Then female with ?nx review and comment to 2015 followed by a selection of local songs and mx with Ch comments between songs. Still going strong at 2040 tune out. 34434.
(Mike Ford-UK, Cumbre Jun 14)

Fujian People's Bcing Stn SW 2340, Fuzhou, Fujian Province. QSL received in 3 weeks for USD. Card all in Ch except for date & freqs, front shows snow covered scene.
(Richard Jary-AUS, Cumbre Jun 16)

Huayi Bcing Corpor 11590 Sheet of pre-printed paper (smaller than A4) with details of reception penned in. All in Ch script but basic translation (thanks to a Chinese friend) confirms reception of Year (2000), Month (2), Day (19) and freq of 11590. Time given in local CHNese time. Also state something to the effect of "Hope you will continue to listen to us" Then lists their freqs. (Paul Peacock-NZL, Cumbre Jun 16)

COLOMBIA 6240 1245- 211, presumed "Voz de la Resistencia-Comando de Occidente" [clandestine], heard Sunday only.
6261v "Voz de la Resistencia - Bloque Oriental" [clandestine], no sign of them lately, since first days of June. (Yimber Gaviria-CLM, Jun 11)

CONGO DEM REP Congo 7205 ? Yes you got it Lubumbashi 7205. I hear it here at 2000 in venac playing afro pop too. Also here is a sporadic spur R Australia and some others on both my Drake SPR4 and Sony ICF 7600G. Good catch for you ?
(Chris Martin-AUS, hcdx Jun 12)

Would be a good catch. But I'm not sure it is Lubumbashi. Just now at 1840 they have talks on Congo in local lang with lots of Fr borrowings, but from time to time there is an En summary comparing things "with us in NIG".

Also the signal sounds too strong for a prehistoric 10 kW Congolese tx. Let's see if they ID on top of the hour. (Martin Elbe-D, hcdx Jun 12) [c.f. BC-DX #469 also, ed.]
If it's them it must be a new tx; Lubumbashi always was off channel.
(Harald Kuhl-D, hcdx Jun 13)

Congo 7205 ?
I heard Lubumbashi too! Tuned in at 2000 and I was surprised by the signal. 24343. I think this is much stronger than the listed 10 kW. Heard lots of Afropop and messages in Fr for families and others. Lubumbashi often mentioned. At 2027, the Port progr from the BBC via Meyerton-RSA was spoiling the game, but Lubumbashi could still be heard faintly underneath. BTW the BBC is targeting this progr at AGL. That must be a mess in the target area.

After 2100, the freq is clear again but the VoA nxreader on 7210 is causing too much side splash. From 2115 again better signal. Re-checked at 2130 after VoA s-off, but Lubumbashi was gone. On 7210 I heard however another Fr speaking African stn. This could be Benin or Senegal. At 2154 Yunnan CHN came on the air but the African stn was soon keeping the stronger signal. Put the minidisk on and went asleep.

It's Lubumbashi for sure. Although I didn't hear an ID, they were talking about 'La Comite Central de Lubumbashi'; 'L'universite de Lubumbashi'; 'Les etudiants Kantangais' etc. This was followed by readings from letters received from citizens with messages for other family members. When listening again to my recording I must say that an overall merit of 3 was a little bit to high. It's rather 2.

It is however doubtful if they are still using that ancient 10 kW tx. They may have installed a new one to 'serve' the occupied Congolese territories. Today 13/6 the reception is much weaker. (Guido Schotmans-BEL, Jun 12/13)

7205.05 at 1900 big carrier but faint female voice that was not French. Did not sound like Congo?? (David Norrie-NZL, swl-digest Jun 14)

Tent R Lubumbashi on 7205 around 1800. (Harald Kuhl-D, A-DX Jun 15)

100 kW tx at Lubumbashi.
Following TDP information should be of interest when discussing the reappearance of R Lubumbashi, as it suggests that the output power may be well above 10 kW:

In 1976 Siemens delivered two SW txs from Croatian manufactory [then Zagreb-YUG] to Lubumbashi, a 10 kW one alongside with a 100 kW one. Back in 1960 already a 100 kW tx alongside with three 10 kW ones was delivered by Brown Boveri. (Kai Ludwig-D, Jun 18)

COSTA RICA 9645 Faro del Caribe, 1850- 444, ID "Desde San Jose de Costa Rica transmite TIFC Faro del Caribe". (Yimber Gaviria-CLM, Jun 5)

CROATIA Radio Croatia New address, please be advised that the studio of RADIO HRVATSKA / RADIO CROATIA, ext scee of the Republic of Croatia, moved to a new location downtown Zagreb City. The new address is:

Radio Croatia, c/o Croatian Information Centre
Meduliceva 13
HR-10000 ZAGREB
Croatia

Tel/Fax +385 1 484 86 34 All E-mail addresses remain unchanged.

NB: Ms. Marica Risek, Head of electronic media, didn't move and remained on the existing address; phone: + 385 1 6110729, fax: +385 1 4550700

Milan Prezelj
Franz-Lenbach-Str. 10
D-60596 Frankfurt Main, Germany
Tel/Fax: +49 [0]69 63 62 10 E-mail: prezelj@t-online.de
(Milan Prezelj-D, Jun 14 via Nicolas Eramo-ARG)

ECUADOR Hum on HCJB's 15115.
Thanks for the various comments about the hum we had been experiencing on our 15115 freq from 0000-0700. As of 14 June at 0000, the freq should once again be clean. The hum is from a recurring problem on one of our back-up txs. Due to a problem on one of the main txs, we were unfortunately forced to use T2 for a short while. We are aware of the problem on T2, and try to avoid using it as much as possible while our engineering team continues to study the problem.

Thank you to all those who listen. Obviously we like the good news reports better, but we need to know when there are problems, and you are the best ones to let us know. Thanks for taking the time to listen and report.

Allen Graham <agraham@hcjb.org.ec>
HCJB World Radio
Quito, Ecuador
(hcdx Jun 14)

TX Intermodulations product on 19 mb.
HCJB has also been putting out a mixing product on 15090 for quite some time. It seems to be audio from both 15140 and 15115. Any chance of cleaning that up as well ?
(Hans Johnson-USA, hcdx Jun 14)

I also noted HCJB on 15115 now with crisp clear audio. Did someone send them a copy of my critical comments about their awful buzz ? (Olle Alm-SWE, Jun 15)

Thanks for the follow-up, Hans. I have passed this along to our Engineering Director and to the Dir of the Internat Tx Site. As soon as I hear back from them, I will inform the list. Thanks for letting us know. This is the kind of help and information we need.
Blessings on you this evening from Quito. (Allen Graham-EQA, HCJB, Jun 15)

EDXC EDXC Conference 2000. European DX Council.
Detailed information on upcoming this year's EDXC Conference 2000 has been
published on WWW at URL <<http://www.swl.net/edxc/>>

In short: EDXC Conference 2000. 12-15 Oct 2000 (Thurs evening through Sun
afternoon) in Castelldefels near Barcelona, Spain. Registration needed
before 15-Sep-2000.

Enjoy! And spread the word, make up your mind and your plans...
(Dr. Anton J. Kuchelmeister, web master of EDXC, Jun 15)

FINLAND Greetings from Scandinavian Weekend Radio!
We have been very busy with our project, but finally all things start to
look really good. Studio is waiting for equipments, our license is granted,
txs and aerial are almost finished.

Our txing tower will be lifted up in next weekend and tx is going to be
measured by Telecommunications Administration Centre in 19th June (next
Monday, so please hope for the best and keep your fingers crossed ;-)

Tomorrow there is an interview of us in R Netherlands Media Network show.
More information can be found on:
<<http://www.rnw.nl/realradio/html/radioshow.html>>

Unfortuntently we cannot make any test txions before 1st of July, acc to
our bcng licence. There was an misleading information in our website. My
fault. Please accept my apologies.

There have been some minor addoins in our website, so if you haven't
visited it lately, it might be worth to visit again.

Please vote your favourite radio song in our voting page:
<http://www.swradio.net/cgi-bin/vote.cgi>
(Ville-Veikko Haikarainen-FIN, via Mike Barraclough-UK, Jun 14)

FR GUIANA 15590 R Japan via Montsineri-GUF, 0230-0300*, bcasting in Port.
(Yimber Gaviria-CLM, Jun 10)

GERMANY 6045 UNID stn heard on Jun 10th and 17th at 1300-1359 via
facilities of DTK Juelich. Txions seemingly on Sats only.

ID supposed to be "Demtsi Democrasiyawet Eritrea". Three txions mentioned
in tentat. Tigrigna lang: one txion each towards EUR, NoAM, and
EaAF/Eritrea.

To NoAm seemingly 9855 0100-0159 Sat UTC.
To EaAF seemingly on 15 MHz at 1300-1359?? Sats.

In CRW32 - Clandestine Radio Watch of Jul 20th, 1999, I found the Eritrea
entry with same station ID mentioned. SEE BELOW.

But connect failed so far on June 19th, the last/6th digit missed. I tried
the no. 35618-1 instead, but unfortunately no access, sorry. ed. (WB, Jun
18)

Voice of Democratic Eritrea
Organization: Eritrean Liberation Front
Address: ELF-RC Foreign Information Department, Postfach 200434,
D-53134 Bonn, Germany Tel: ++49-228-35618

Languages: Arabic, Tigrigna
ID: (Ar)

Sowt Eritrea al-Dimuqratiya, Sowt al-Jabhat at-Tahrir al-Eritrea wa
majlis ath-thawri
(Tigrigna) Demtsi Democrasiyawet Eritrea; Demtsi Tegadilo Harinet
Eritrea Sewrawe

1527-1531 8020 (Napolitano-ITA Jul 15 in CDX 251) (presumed)

I've heard from somewhere that BR has regular Ru programming for foreigners on MW Ismaning 801. Can you confirm this, and what are the times? (Dmitri Mezin-RUS, A-DX, Jun 2)

801 kHz Bayerischer Rundfunk Muenchen
tx Ismaning and tx Dillberg special progrs for immigrants, on MW only
1900-2200 h local time ME(S)Z/CE(S)T (currently 1700-2000 UTC)
1900 It, 1930 Turk
2000 SoSlavic langs and Alb
2030 Gr
2100 Sp, 2120 (1920 UTC) Russian, 2140 Polish, acc to Teletext page (16 June 2000)

By the way: <www.kwrs.de> features a report on "Besichtigung der Sendestelle Dillberg des BR" (Dillberg sightseeing tour in German lang). Other visits organised by Kurzwellenring-Sued included WDR Langenberg 720, SWR Rohrdorf 666/7265 and SWR -Muehlacker 576/6030. (Dr. Hansjoerg Biener-D, Jun 18)

6085 Mitteldeutscher Rundfunk, Leipzig, [night progr 2200-0400] via Bayerischer Rundfunk, Munich Ismaning, heard 1 May at 0400-0410. 11221. My DX report in Ge. Response in 36 days enclosing a folder with 10 technical reports and schedules, ballpoint pen, news radio brochure, 7 different stickers ... all in Ge & history of the stn and QSL in En. (George Glotzbach-USA, Cumbre Jun 16)

Englische DW-TV-News im Internet.
Medium4.com ("The Home of InternetOnlyTV": <<http://www.foreigntv.com>>) hat mit der Deutschen Welle eine strategische Allianz vereinbart. Danach wird Medium4.com taeglich die englischsprachigen Nachrichten der DW im Internet ausstrahlen (unter: <www.worldnewstv.com> bzw. <www.foreigntvgermany.com>).

Der Vertrag wurde in Koeln von DW-Intendant Dieter Weirich und von Bruno Finel, Senior Vice Pres fuer die Internat Operations bei Medium4.com, unterzeichnet.

"Wir freuen uns sehr ueber diese Vereinbarung mit der DW, durch die wir deren Nachrichten unserem weltweiten Internetpublikum zeigen koennen," sagte Finel. "Der Neuzugang deutscher Nachrichten hilft ForeignTV.com dabei, seine Position als groesster und umfassender Anbieter von internationalen Nachrichten zu zementieren." Die DW wird ForeignTV.com eine taegliche Nachrichtensendung mit dem Titel "At the heart of Europe" und eine Informationssendung liefern, die von Berlin aus weltweit ueber Satellit gesendet wird.

DW-Intendant Dieter Weirich sagte: "Mit dem besonderen Profil als Nachrichten- und Informationskanal hat sich DW-TV in der Wettbewerbsarena des globalen Medienmarktes erfolgreich etabliert." (Thomas Kamp, DF5JL, Koeln, A-DX Jun 13)

Dieter Weirich ist der noch nicht designierte Favorit von Ministerpraesident Koch als neuer Intendant des Hessischen Rundfunks und Fernsehens Frankfurt/Main, ab 1993. Die noch SPD gepraeigten Berg (Intendant) und Jochimsen (Chefredaktion) sollen abgeloeset werden.

Der seit 1948 in der gesellschaftlichen Zusammensetzung unveraenderte Rundfunkrat soll mit anderen/neuen gesellschaftlich relevanten Gruppen besetzt werden. Die notwendige Gesetzgebung wird im Wiesbadener Landtag in die Wege geleitet.
(aus Stuttgarter Zeitung, ed.)

GERMANY/LEBANON From May 20 VoHope deleted all bcs via Lebanon txs on 6280, 11515, 11530. Now the stn is on the air via DTK/JUL, azimuths 115/115/75 degrs:
0800-1200 to ME NF 21590 (55555). 1200-1600 to ME NF 21460 (55555).
1700-2100 to RUS NF 11985 co-ch VOR En til 1900. (Observer-BUL, Ivo Ivanov, Jun 5)

HUNGARY I listened again to Budapest at 0230 on 9835 and this time I did hear the title DX Blockbuster, although it seemed to refer to the segment immediately following the nx around 0235 which was an interview which didn't sound as if it had anything to do with radio. After a brief musical interlude (at least it was a classical piece and not a piece of pop crap), the actual DX Show began around 0243.

As in the past, it was separated into three segments: DX World (news about IRL, sounded out of date), DX Tips (the first item, about Taipei, was also outdated) and what sounded like DX Net. (John Norfolk, OKCOK, DX LISTENING DIGEST, Jun 11)

RB in En gave correct annt on sked June 6. En to EUR 1900 on 6025 and 7130 (x9750); 2100 6025; 2130 3975. And of course to NoAM at 0100 on 9560, 0230 on 9835. I don't know why sked annts have been so sloppy. Budapest not the only one this season.
(Bob Thomas-USA, Jun 6, DX LISTENING DIGEST)

Freq change of R Budapest in En to EUR, eff June 1:
1900-1930 NF 7130 (44554), (x9750) to avoid RFE in Belorus, parallel 6025 (55444).
(Observer-BUL, Ivo Ivanov, Jun 5)

INDONESIA 4753.5 RRI Makassar. 1320-1405. Local pops, advts, "Siaran Pendidikan" at 1338, local pops again. Not heard local nx at 1400. Fair.
(Juichi Yamada-JPN, Jembatan Jun 11)

IRAN Mohammed Resa Kasemi, staff member of IRIB Teheran, contact address <Kazemi@irib.com> for correspondence to German section of IRIB.

Interesting WEB pages on Iran
<http://www.meome.de/app/portal_bookmark.jsp/56650.html>
(Volker Willschrey-D, A-DX Jun 12)

Summer A-00 schedule of VoIROI. NF but marked to #:

Alb 0630-0730 15235, 17585
1830-1930 7295, 9545, 9610, 11660
2030-2130 11660, 13790
Ar 0230-0430 9885, 11680;
0230-0630 13775;
0230-1630 15150#.
0330-0530 17610;
0430-1630 15125.
0730-1030 21645#;
0930-1230 17550#, 21545#;
1030-1530 13675#;
1330-1930 & 2030-2130 9860#
1730-0130 6200
1630-1930 & 2030-2130 6025, 11740, 11840
1830-1930 & 2030-0230 9705#;
2130-0130 11710#.
Ar (Voice of Islamic Palestinian Revolution)
0330-0430 7290#, 9610
1930-2030 6025, 6200, 9705#, 9860#, 11740, 11840
Ar (Voice of Islamic Revolution of Iraq)
0330-0530 9685#, 9745#, 11730, 13615#

Armanian 0300-0330 11860#.
0930-1000 9615, 11700, 15260
1630-1730 6175#, 6200#, 7230
Azeri 0330-0530 13590; 1630-1830 6160#
Bengali 0030-0130 6005, 9505#, 11835
1430-1530 9525, 9740, 11985#, 15530#
Bosnian 0530-0630 15235, 15510, 17585
1730-1830 7295, 9545, 9610, 11660
2130-2230 9660#, 11660, 13790
Chinese 1330-1430 11670#, 15370, 15535#, 17605#, 17805#
2330-0030 15400#, 15490#, 17600#
Dari 0300-0430 9580#; 1330-1500 7180
En 0030-0130 9022, 9835#, 11970
1100-1230 15385#, 15430, 15585#, 21470#, 21730#
1530-1630 7115#, 9635, 11775
1930-2030 9022, 9575#, 11670#
2130-2230 11740, 13745
Ge 0730-0830 15084v, 21775#
1730-1830 9022, 11680, 11765#, 13685
Fr 0630-0730 17590#, 21645#, 21775#
1830-1930 9022, 11680, 11860#, 11900, 13685#, 15205#
2330-0030 9022, 9560#, 11970
Hausa 0530-0630 17600, 21645#, 21810
1930-2030 11875#, 15315#
Hindi 0230-0300 15165#, 17700#
1500-1530 7145, 9710#, 9850#, 11775
Italian 0630-0730 9022, 15084v, 17560, 17605
1200-1300 15084v, 15115, 17605
1930-2000 7295, 9545, 11660
Japanese 1300-1330 17605#, 17785#
2100-2130 13635#, 15295# new transmission
Kazakh 1500-1530 9585, 9755, 11675#, 11870#
Malay 1230-1330 15200, 15585#, 17555#, 17715#
Pashto 0230-0330 9525, 11670, 13640#
1230-1330 7165#, 9790, 11870, 13785
1430-1530 7270
1630-1730 6015, 6150#, 7140, 7195, 7255#
Persian 0000-0630 & 0830-1200 & 1300-2400 15084v
0130-0400 7275; 0730-1200 15215#
0930-1030 17785; 0930-1100 13695, 15115#;
1630-1730 9765#; 1930-2030 7105, 9775
Ru 1400-1500 11680#, 11930, 11960, 15280
1530-1630 7165, 7230, 9740, 9755, 9865#, 11675#, 11925#
1730-1830 6035, 7115, 7205#, 7305#
1930-2030 6045, 7125#, 7175, 9740#
Sp 0030-0230 9515, 9650, 13755#
0130-0230 9560#; 0230-0330 13605
0530-0630 17590#, 17785#
2030-2130 9022, 11765
Swahili 0330-0430 15125, 15260#, 15595#, 17570#
1000-1100 17570, 17780#
1730-1830 9655#, 11995#
Tajik 0100-0230 7180; 1600-1730 5955
Turkish 0430-0600 15260#, 15365
1600-1730 7290#, 9022, 9515#
Urdu 0130-0230 9525, 11880#, 13640#
1330-1430 7270, 11660#
1330-1500 9565#, 9665#, 11950#, 13605#, 13785#, 15155#
1530-1730 7270
Uzbek 0230-0300 7180. 1500-1600 5955. (Observer-BUL, Ivo Ivanov, Jun 5)

IRAQ 7095 VoIraqi Kurdistan found at 1512, but probably begin earlier, and parallel 4085. Mentions of the Kurdish Democratic Party, Mr Barzani,

IRN and Suleimanya. VoPoK also on 4060.5. 7095 is stronger than 4085.
(Richard Lam-SNG, Cumbre Jun 13)

ISRAEL Freqs changes of Kol Israel eff May 30:
0000-2400 Hebrew/Reshet Bet, NF 15760 (x15615).
1730-1855 Ru NF 15650 (x11605), in parallel 9435. (Observer-BUL, Ivo
Ivanov, Jun 5)

ITALY The 2.5 kW AWR txs located near Forli in Italy is making a freq
change. The previous 9370 [sic, 9670] is now replaced by 9840 in the time
slot 1300-1430 in order to avoid a clash with RAI Rome which is also on the
air to NoAF at the same time. AWR programming at this time is in Ar & Fr.
(Dr Adrian M. Peterson-USA, DX Editor, AWR Wavescan, via Alan Roe-UK, Jun
16)

KIRGIZIYA The Parliament of Kyrgyzstan gave the new name to the country.
Acc to the report of radiostn Mayak, the official name of the state -
Republic of Kirgiziya.
(Sergey Sosedkin-USA, RUS-DX, May 29)

Kyrgyzstan still Kyrgyzstan apparently.
No change in Kyrgyz Republic's name, parliamentary press sce says:

Giving the Ru lang official status has not changed the Kyrgyz Republic's
name, as reported in the Russian media, in particular, on the "Vremya" nx
progr. The Kyrgyz Rep retains its previous name and the law on giving the
Ru lang official status, which has been adopted, has not changed the
republic's name.

Acc to the press sce of the Legislative Assembly [standing chamber] of the
Kyrgyz parliament, on 25th May, this chamber adopted a law of the Kyrgyz
Rep on an official lang of the Kyrgyz Rep.

Article One of this law reads: "The Ru lang is an official lang in the
Kyrgyz Rep. This law does not apply to relations dealing with the use of
the Kyrgyz lang as state lang, which has a special status established in
the Constitution of the Kyrgyz Rep and in the law on state lang in the
Kyrgyz Rep."

On 29th May, the speaker of the Legislative Assembly, Abdygany Erkebayev,
sent the adopted law to the president of the Kyrgyz Rep for signing.

Acc to the Kyrgyz president's press sce, Pres Askar Akayev has already
signed this law today and it comes into force on the territory of
Kyrgyzstan following its publication in the press.

As regards the changing of the republic's name, there was no question about
this at all at the Legislative Assembly, the Kyrgyz parliament's press sce
said.

[Source: Kabar news agency, Bishkek, in Ru 1018, 29 May 00]
(via BBC M, via Dave Kenny, Jun 5)

KOREAs Clandest radios still on the air, but less rhetoric.
The three Korean clandest radio stns are still on the air, although they
appear to have toned down their rhetoric in recent days. VoNat Salvation
favours the reunification of KOR from the NoKorean point of view.

Echo of Hope claims to be operated by Koreans living overseas. It has bc to
KRE from txs in SoKorea since 1973. Vo the People is also believed to bc
from txs in SoKOR although it claims in its annts to bc from Pyongyang.
(BBC M, 16 Jun, via DXLD)

BBC is reporting that the Koreans are ending their propaganda war.

"South Korea is suspending all anti-North Korean propaganda, ... And SoKorean monitors said NoKorean radio stns had dropped reports on SoKorean affairs which contained fierce denunciations of the Seoul govt."

You can read the entire item at
<http://news.bbc.co.uk/hi/english/world/asia-pacific/newsid_793000/793554.stm>

The Koreans have a number of clandestine SW stns aimed at one another. The BBC report seems to indicate that as least SoKorea is shutting down its stns. We'd welcome monitoring reports of any of these stns, so we can determine if they are indeed off. If they are on, we'd particularly be interested in any reports of what the stations are saying from our Korean-speaking members. The Asian Bcing Institute has their latest schedules which you can find at:

<<http://www.246.ne.jp/~abi/clandest.htm>>
(Hans Johnson-USA, Cumbre Jun 16)

I was checking on Korean stns last night (from 1100-1245 on Jun 16). I still hear all the 3 clandest stns plus the jammers. I also hear KBS dom sce on 3930 being jammed. The lead item on RPyongyang's 1100 Ma bc was on Kim DJ wrapping up his visit and given a hearty farewell in Pyongyang.

Kim DJ is now referred to as Pres Kim Dae Jung instead of some "Flunkeyist clique", but I don't suppose the NoKoreans will get around to calling DJ "President of the south" or something like that. (Richard Lam-SNG, Cumbre DX via DXLD, Jun 16)

I have been watching the development with great interest since the two Kims met in Pyongyang this week, but as of Jun 17 the clannies on SW are still all on from both sides and are being jammed by the other as before. NHK reported Jun 17 the two Koreas had agreed to stop loudspeaker bcs across the border, but there was no mention of radio bcs. On Jun 10, four days before the historic meeting, official NoKorean media stopped their usual perpetual accusation of the South, reportedly at the direct order of Kim Jong Il.

(Sonny Ashimori-JPN, Cumbre Jun 17)

11536 Thanks to Glenn Hauser, I was able to tune into the NoKorean central people's news agency (or whatever they're officially called) with 100% recovery using my MFJ-462B code reader set at RTTY 170 Hz shift, 50 Baud.

Parallel 13580 is equally strong, at 1230 to NoAM. Although the African stream sounded very strong as well, I was unable to decode it on 8020 and 11476. Usual propaganda in En like "The U.S. war mongerers are describing the Korean war as ...". In view of the present interesting developments between No and SoKOR, this sce may be very interesting to monitor. I've hooked up an old Epson printer, so that I'm now able to wake up to the latest developments from KRE, "hot off the press". If anyone is interested in a sample sheet of nx, I'll gladly scan and email a copy to you. Just another fascinating aspect of our hobby ! (Walter R. Salmaniw-CAN, hcdx Jun 17)

LIBERIA QSL ELWA

Nach langer Zeit fand ich mal wieder eine QSL in meinem Briefkasten. Es ist ein A5 QSL Brief von ELWA Monrovia fuer einen Bericht den ich am 29. April an die SIM Adresse in Abidjan schickte. Das Datum meines Empfanges ist nicht darauf vermerkt.

Die Unterzeichner sind Station Manager: Moses T. Nyantee und Chief Technician: Dangbah Borkay (nicht eindeutig lesbar). Die erwaehte Sendeleistung ist "1000 Watts", in Klammer steht nochmals "1 kilowatt". Sendezeiten: "0600-0830" und "1730-2200".

(Erich Bergmann-D, Jun 15)

MALAYSIA R Malaysia Sabah is currently using 5980 for part of the day, coming on at 0130 and running into the evening. The info from Allan Davies re Sarawak is not entirely correct and needs further refinement. (Bob Padula at Hue-VTN, edxp Jun 14/15)

5979.5 RMalaysia Sabah. Tune in at 1257 with vernac call-in px. Local nx at 1315.

No relay of R1 at 1300. Abrupt s-off at 1330. Fair. (Richard Lam-SNG, Cumbre Jun 13)

MAURITIUS Some of you may remember hearing Mauritius on 4855 and 9710. I note that these freqs were last listed in the 1987 edition of the WRTH, although my recollection is that the stn had disappeared from SW a year or more before then.

More recently there were rumours of a return to SW, but the following extract from the MBC's web site - <<http://mbc.intnet.mu>> - makes it clear that this is not to be. However, the web site does offer live audio and archived video from the MBC, so the island is easier to hear now than ever before.

"TO DX LISTENERS - SHORT WAVE AND MEDIUM WAVE

The Mauritius Bcing Corpor were transmitting on SW on 4.85 MHz and 9.71 MHz from MAU using a 10 kW Philips tx. We had to stop txion for more than 10 years now because the tx was old and spare parts were not available. This SW txion was meant for Rodrigues Isl mainly. Moreover, as we now have a MW-AM txion on MW 1206 at Citronelle in Rodrigues, SW txion from MAU is not a priority, the more so that SW txion is very expensive and erratic.

We thanks DX Listeners for their QSL cards confirming MBC MW-AM txion, thanks to sky wave propagation at night. Unfortunately, we cannot satisfy SW listeners. Our MW txions on 684 - 1 kW (RM 1), 819 - 1 kW (RM 2) and 1575 - 500 W (BBC WS) and 1206 - 1 kW (R Rodrigues) use radiating mast as txing antenna. We wish you good reception on MW."

(Chris Greenway via BBC, via DXLD and via Cumbre also Jun 9)

MOROCCO I have a question concerning the use of MW by Maroccan bcr Medi 1, which started via Sebaa Ayoun MW 612 (300 kW) and was said to have changed to 1044 in the Mid-90s. Unfortunately, I did not find any mention of the freq in recent visits with <www.medil.com>

Herman Boel's LW/MW-list (3 Jan 2000) does list Medi 1 on 1044, but mentions "not parallel LW 171". So: If it is used part time, does anyone have bc times. If it is used for a separate progr, does anyone know more about it.

And finally: Are the txs for 171 and 9575 kHz co-sited at Nador? (Dr. Hansjoerg Biener-D, hcdx Jun 17)

I was on Fuerteventura Canary Isls in April. It is very close to MRC. On 1044 I heard ordinary RTM-programming. (Jorma Mantyla-FIN, Jun 17)

Yes, 171 and 9575 are located in Nador (2000 kW and 250 kW). Medi 1 is not active on MW for many years. (Roberto-Brazil, BCL Sicilia Club, hcdx Jun 17)

NETHERLANDS MW 1332 test-tx. I received my QSL regarding test txions on 1332 AM earlier this year. NOZEMA insists that the test txion was from this Achterhoek Media Groep, and they also mentioned that "This freq is now in use by R Nationaal".

The explanation to this might be that Hoppa Radio (AMG) was owing the freq and they wanted or had to organize the test txion before the ownership was

changed/sold to R Nationaal? As I understood R Nationaal also had its own test txion on both 1332 and 1035. Now being in parallel on both freqs.

Acc to information the tx sites for various stns are as follows:

- Q-Radio, Pampushaven 1224 max 40 kW (certainly outdated today as they a smaller LOPIK tx should be in use. When did they bc from Pampushaven (1997?))
- Arrow Classic Rock-828 from Heinenoord with max 20 kW
- Radio 10 FM, Lopik-675 with max 120 kW
- BusinessNieuws-1395 via Mastwijk with max 120 kW ERP.

Thanks once again to five Dutch DX-ers helping me with contact address for the 1332 test! (Per-Ole Stenman-FIN, Jun 13)

NETH. ANTILLES RVI NoAM sce 0400 on 15565 via Bonaire is splashed by RNW on 15560 (Bob Thomas-USA, Jun 6, DX LISTENING DIGEST)

Yes, it is sometimes a problem here too. I can't see why these two (or one) stns think it's a good idea to be only 5 kHz apart (gh, DXLD)

PERU v5460.5 R Bolivar, Bolivar. 0032-0040. Annt by OM; romantic mx. 24442.

v5678.1 R Ilucan, Cutervo. 0000-0008. May 30. Advs, huaynos. Ann. 13331 (Arnaldo Slaen-ARG, May 30)

5678 R Ilucan, Cutervo, 1100-1105, Sp, male announcer, musical progr, ID "...en Radio Ilucan presentamos..." SIO 322. (Nicolas Eramo-ARG, Jun 11)

PHILIPPINES Some changes on FEBC, eff May 7:

0000-0130 En 15175 is deleted; 1300-1500 En 11995 is deleted;
2100-2200 Vn on NF 12035, addit px; 2230-2315 Khmer NF 9485 (x9860);
2315-0015 Vn NF 9485 (x9860). (Observer-BUL, Ivo Ivanov, May 22)

PORTUGAL 21800 RDP Internac, 1910-, 555, in Port with soccer match POR vs France.
(Yimber Gaviria-CLM, Jun 5)

ROMANIA/MOLDOVA R Moldova Internat has been on the air Mon and Tues, so apparently their cut-backs are limited to the weekend txions. 15315 still much off nominal to the lower side and with severe interference. The audio on 7520 is still anything but good.

Last night at 2100-2200 RRI En was very strong. Then I noted tx side intermodulation products on 12140 (strong, from 11740-11940, plus 200 kHz) and 15030 (weak, from 15105-15180, minus 75 kHz). There was no noticeable delay between the 25 mb and 19 mb channels, so an educated guess is that all four are Tiganesti. Only 11940 is listed as Galbeni at that time. It seems clear that RRI tx usage in many cases is not in agreement with HFCC registrations. The satellite usage also seems to vary from day to day. (Olle Alm-SWE, Jun 13)

I just traced RRI Turk sce on 15270 from 1530. Shallow modulation. One day I had RRI Russian instead in this slot.

Last Sun I noted RRI on 17865 and 17790 instead of listed 17860 from 0800 to 0900.

2200-2300 the freq usage seems to be flexible. 17745 and 17815 have been noted with both Port and Sp. The multilingual sce at 0600 seems to have settled on 15270 instead of 15250.

On Tues both freqs of RRI Chinese came on the air several minutes late at 1430.

At 0000 Romanian has been noted on 11840 instead of listed but unheard 15255. 11940 still active.

There are still chickens to be counted in the pen. (Olle Alm-SWE, Jun 14)

Last night RRI was on a reshuffled freq schedule with reduced tx usage, maybe with the Galbeni site all off.

0000-0200 Rom on 11940(s), 17815.

0000-0100 Sp, 0100-0200 Port on 11830, 15105.

0200-0300 English on 9690, 11830, 15380(s), 15105.

(s) = satellite delay. (Olle Alm-SWE, Jun 15)

RRI chicken pen.

At 0000 Fri morning RRI was again on an extraordinary schedule, but at 0100 they went to normal. At 0000 there was Sp on 11775, 11790, 15105, 17815 and no Romanian. About halfway through this hour 11775 switched to 11940 and Romanian. (Olle Alm-SWE, Jun 16)

This morning RRI had a very different set of freqs for its En progr at 0400: 11940, 11885, 9675, 9510. Only 11940 is normal for this slot. Why did they use two 31 mb freqs instead of 16 and 19 mb?

From 0500 all freqs in use were the normal ones. Their website seems to be the safest way of getting to hear them until they also start changing their URL from day to day.

(Olle Alm-SWE, Jun 17)

At 1600 I was amazed to hear a relatively clear ID "Aici Antena Brasovul" and announcing this freq. I haven't seen anywhere anything about Brasov having local progrs. Does anyone have an e-mail or snail-mail addr to this stn ? (Mauno Ritola-FIN, hcdx Mar 12)

Recently I got an Email from R Targu Mures (Romania) which could bring some more light to a log from March this year. They wrote me (in Romanian lang) that they bc on MW 1197 a two hrs progr produced by the editing suboffice "Antena Brasovului".

This suboffice belongs to the bcng studio Targu Mures. My other questions like addr of "Antena Brasovului" or if this progr is bced also on the other freqs (1323 and 1593) of R Targu Mures remained unanswered. The Email address of R.Tg. Mures is:

<msradiator@netsoft.ro> (Erich Bergmann-D, Jun 18)

MDA - Until now they had more daily txion hrs, just compare the schedule given in WRTH with the current one (as reported by Rumen Pankov-BUL): The amount of evening txions was reduced, the ones in the morning cancelled at all. And in addition it seems, that they also reverted to the Mon-Fri only practice.

ROU - Saftica vs. Tiganesti: Looks like there was not enough space for the new 250 kW facilities at the Saftica site, so they erected them some 12 kms north at the Tiganesti place. Contrary Galbeni had room for two further 250 kW txs and antennas. Regarding Saftica the question seems to be, how much of these 18 kW txs this site once had. I wonder, if these are actually units, which otherwise would be rated as 20 kW, similar to the 17 kW from Berlin-Britz on 6190 kHz. (Kai Ludwig-D, Jun 14)

[Also at SDR/SWR Muehlacker as well as at MDR Leipzig Wiederau sites housed some French made SW tx of 18 kW power each, which has been built during WW

II in 1941-1944 at Paris, and survived that era. The Wiederau unit reinforced and boost that unit to 50 kW on 9730 in the Sixties and was in use for split service of home sce relay and RBI-GDR ext progrs also, at least for 25 years. ed.]

RUSSIA 4940 R Mix-Master. Heard for the first time today at 1540. Normally AIR Guwati occupies this freq. However, Guwahati is off today (until 1635 when they were back on abruptly) giving an unique opportunity to hear the Russian pop stn. Co-ch with SLBC. Wipe out at 1635. (Richard Lam-SNG, Cumbre Jun 7)

SAIPAN 11670 R Free Asia via Saipan tx 100 kW, 325 degr, 2200-2255 nx. The leader of So and NoKOR signed an agreement in Pyongyang, an exclusive story about Pres Kim Dae-jung. (Hack Man Kim-KOR, Cumbre Jun 14)

SOLOMON ISLS v5019.92 Solomon Isls Bcing Corpor is on the air. I monitored them at 0753 with a lot of noise/splatter from Cuba's Radio Rebelde on 5025. Not particularly strong (the previous night was stronger), but included a long tlk by a woman, lots of mentions of Honiara and Guadecanal. This was followed by John Lennon's Give Peace a Chance. Faded up from poor to fair. (Volodya Salmaniw-CAN, Jun 8)

SOUTH AFRICA/ZIMBABWE The Zimbabwean newspaper 'Zimbabwe Standard' reported 11 June an independent bcing stn will begin operation June 14 on 7215 between 1700 and 1930. The txion will be in the country's three official langs, Shona, Ndebele and En and in 30-min segments.

The nxpaper said persons behind the new SWBC want to remain anonymous because they fear govt, but wish Zimbabweans an alternative bcing stn to ZBC. Reportedly the stn likely will bc from outside ZWE borders. (Bill Smith-USA, Cumbre Jun 13)

This channel is registered to NMB until 1700*. It is also registered to RSA for Meyerton from 0330-0400 for TWR bcs. (Hans Johnson-USA, Cumbre Jun 13)

7215 1902 LSB better but not Shona, En or Ndebele lang to my ear. Looking for new Clandestine from S Africa to ZWE. (David Norrie-NZL, swl-digest Jun 14)

New ZWE opposition radio, acc RNMN "Voice of the People" noted in EUR yesterday night.

7215 til approx 1945 in local langs. (Harald Kuhl-D, A-DX Jun 15)

TAJIKISTAN 7245 R Tajikistan 1645 after lang talk and brief CeAsian musical piece, male annr, "from the capital of Tajikistan ... this is R Tajikistan." Gave freqs incl MW 1143 and 97(2)? (I thought I heard 976). Time check for 2145 local & 1645. Woman reading nx. Generally fair reception with some splatter from 7250. (Ralph Famularo-JPN, Cumbre Jun 14)

7245, 1645 with En nx, comment and Tajik mx. Good signal but readability is otherwise.

(Richard Lam-SNG, Cumbre Jun 7)

THAILAND R Thailand in En to EUR now heard 0530-0600 NF 21795 (45544) (x15445).

(Observer-BUL, Ivo Ivanov, Jun 5)

TUNISIA 7110 & 7275 RTT Sfax *0400-0425 Ar. 0359 Open carrier. 0400 Opening annts by man. TUN mentioned. 0402 Talk by man and woman. 0407 Tradit Ar vocal mx featuring female singer and male chorus. 0417 Talk by man and woman. 0422 Ar mx. Of the two freqs, 7275 was stronger but had a

much weaker VOA signal under it. 7110 was in the clear but suffered from fading. 43333 on 7275. 34323 on 7110. Are these new freqs from txs in TUN, or are they relays? (Jim Evans-USA, Cumbre Jun 15) [registered by HFCC organization. ed.]

UKRAINE 13590 I'm still not 100% sure about this freq. It was weakly heard at s-off of the En hour at 0358 with fair level. At 0400, signal is definitely weaker, with IS into Ukr lang. Presumably the same (?100 kW) tx, but a different beam heading. Still RUI is unuseable here until the 1000 kW tx return. (Volodya Salmaniw-CAN, hcdx Jun 7)

USA [non] Radio Free Europe / Radio Liberty changes
0730-0800 Se-Cr 9555, 11970, 15260 addit px;
0800-1000 Ru 11860, 11875, 15515, 17810 addit px;
1500-1600 Tatar-Bashkir NF 9685 (45554) (x9665);
1600-1700 Turkmen NF 15520, NF 17885 (x15130, x11875);
1700-1800 Turkmen NF 11690, NF 15525, NF 17885 addit;
1800-1900 Turkmen 7260, 9535, 11875 is deleted;
1900-2000 Latv NF 9885, NF 11690 (x5955, x7210).
2000-2100 Se-Cr NF 15125 (55555) (x9725). (Observer-BUL, Ivo Ivanov, May 22)

Some freq changes of RFE/RL:

0600-0800 Ru NF 17810 (x11885) to avoid RRI;
1730-1800 Se 9625, 11855, 15245 - addit px;
1800-1830 Se NF 11855, NF 15245 (x11895, x12045);
1830-1900 Se 9625, 11895 only, and deleted 12045.
1900-1930 Se NF 12045 (x7285), parallel 9625, 11895. (Observer-BUL, Ivo Ivanov, Jun 5)

Freq change of Voice of America in Ru:

1800-1900 NF 11865 (55555), (x9860) to avoid CRI.

VoGRC in Gr to NoAM via Delano 250 kW / 75 degr 1200-1800 (x1200-1400) on 15455 weak signal til 1430. Totaly blocked by VoA in Georgian 1430-1500 and VoR in Alb, Se, It 1500-1800.

Freq change on WYFR/Family R: 1600-1700 Ar & 1700-1745 Ge NF 21510 (45544), (x21600).

(Observer-BUL, Ivo Ivanov, Jun 5)

11855 WYFR, *2200-2300*, 433, (x7355), Sp here, parallel 5985 (222).
(Yimber Gaviria-CLM, Jun 9)

AWR begins Satellite Radio Txions in EUR.

AWR begins around-the-clock daily satellite radio sce to EUR, NoAF and most areas of the ME this week.

"Test bcs started on June 1, 2000," said Jacobsen, "and the digital stereo network will be in full operation by Fri, June 9. We are delighted!"

The satellite sce, provided by Merlin Communications Internat, has a dual purpose, says Bert Smit, AWR region director for EUR. During a 24-hour period, 11 hrs are used to feed AWR progrs to a leased radio facility in Rimavska Sobota, Slovakia, for rebc on SW txs to the ME and AF. "This will decrease the time from production to airing," says Smit, "as well as the uncertainty of mailing progrs from one country to another and internat postage costs."

"The other 13 hrs on the 24-hour system are being used by local Adventist radio stns across EUR to relay their progrs from stn to stn in their own

langs, on their own national networks." There are currently more than 40 local Adventist radio stns in EUR.

Ten stns in ROU and nine in Italy are the first networks to join AWR's satellite sce in EUR. The stn in Sarajevo, Bosnia, is among those that can rebc the satellite progrs. Currently, many commercial stns in the Czech Rep now rebc the Czech Voice of Hope progr featured on the network.

"This first AWR satellite system in EUR features progrs in 11 langs," Smit said, "and it is available free to any stns wishing to air the progrs." The 24-hour feed will also be available worldwide as a live stream on the AWR Web site, allowing for 100 listeners simultaneously in both RealAudio and the new G2 format. The AWR Web site is found at <www.awr.org>

The AWR EUR satellite network is the second internat network established by AWR. The first began in 1998 in the Americas and today supplies Sp programming to more than 40 Adventist-owned stns in LatAM. Nearly an equal number of addit Sp stns also down link the AWR network progrs for local rebc.

(Andrea Steele-USA, ANN Bulletin, Adventist News Network, Jun 6)

World Of Radio and Continent Of Media

SW-Only schedule as of June 9, 2000. Days and times strictly UTC.

RFPI 25930-USB went off May 19 and is expected to be replaced by a 21 MHz channel, but perhaps not until July. RFPI freq usage is flexible, so check each beyond the hrs shown.

Wed 2330 WOR WBCQ1 7415
Thu 2030 WOR WWCRCR 15685
Fri 0930 WOR WWCRCR 7435
1900 COM RFPI 15049
1930 WOR RFPI 15049
2030 WOR WBCQ2 9330-CUSB [irregular]
Sat 0300 COM RFPI 15049 6970
0330 WOR RFPI 15049 6970
0300 WOR WWCRCR 3215
1100 COM RFPI 6970
1130 WOR RFPI 6970
1130 WOR WWCRCR 15685
1730 COM RFPI 15049
1800 WOR RFPI 15049
Sun 0130 COM RFPI 15049 6970
0200 WOR RFPI 15049 6970
0230 WOR WWCRCR 5070
0630 WOR WWCRCR 5070
0930 COM RFPI 6970
1000 WOR RFPI 6970
2300 WOR RFPI 15049
Mon 0026 WOR WWCRCR 9475 [may shift to Sun 2330]
0501 WOR WWCRCR 3210
0700 WOR RFPI 6970
1500 WOR RFPI 15049
Tue 1100 WOR WWCRCR 15685
1900 WOR RFPI 15049
2000 COM RFPI 15049
Wed 0300 WOR RFPI 15049 6970
0400 COM RFPI 15049 6970
1100 WOR RFPI [suspended]
1200 COM RFPI [suspended]
1730 COM RFPI 15049

For latest updates and complete details of all our bcs see

<<http://www.angelfire.com/ok/worldofradio>>

WOR is also available at <<http://www.wrn.org/ondemand/worldofradio.html>>

COM is also available at <<http://www.DXing.com>>
WOR is also streamed when broadcast on WBCQ1 at <<http://wbcq.com>>
WOR is also streamed (via SW pickup in USA) when on RFPI at
<<http://www.rfpi.org/webcast.html>>
Glenn Hauser, inviting you to be a regular listener to WOR and COM (Jun 9)

UZBEKISTAN R Tashkent in Ge now heard: 1935-2028 addit NF 15180 (35433),
in parallel 5025, 5035, 5060,9540, 9545, 11905. (Observer-BUL, Ivo Ivanov,
Jun 5)
[15180 seems 3 x 5060 hx from tx site, wb]

R Tashkent, some progrs in Uzbek for Uzbeks abroad identify as "Radio
Vatandosh" (Vatandosh=Homeland).
0000-0030 Uygur 5060 0100-0130 En 7190 9375 9530 9715
0130-0200 Da 7190 9715 0200-0230 Pa 7190 9715
0230-0330 Uzb 7190 9375 9530 9715 0600-0650 Turk 15165 15200
1200-1230 En 7285 9715 1529517775 1230-1300 Ur 7285 9715 15295 17775
1230-1300 Uygur 5060 1300-1330 Hi 7285 9715 15295 17775
1330-1400 En 7285 9715 15295 17775 1400-1430 Ur 7285 9715 15295 17775
1430-1500 Ma 5060 1430-1500 Hi 9715 15295 17775
1520-1550 Da 6190 7285 9715 1530-1600 Uygur 5060
1550-1630 Uzb 6190 7285 9540 9715 1600-1700 Pe 5975 6025 7285 9540
1700-1730 Ar 6190 7285 9540 1700-1730 Turk 9540 9545
1730-1830 Uzb 6190 7285 9540 9545 9715
1830-1900 Pe 6190 7285 9540 9545 9715
1900-1930 Ar 6190 7285 9540 9545 9715
1935-2030 Ge 5025 5035 5060 9545 11905 15180[see above, also noted on 9540]
2030-2100 En 9540 9545 and 2130-2200 9540 9545 (unconfirmed)
2330-2359 Ma 5060
Tel +998 71 1441210 Fax +998 71 1336068
E-mail <uzradio@eanetways.com> (BBC M, via DXLD, Jun 7)

5995 1904-1909 UZB R Tashkent 1st progr in Uzbek, nx. 333.
(Alexander Mak-UKR, DXtract DX Fanzine bulletin, Jun 11) [5995 seldom
reported, ed.]

VIETNAM New strong and stable tx signals on new freqs for Hanoi-VTN home
sce noted from mid May, noted by RS in the PHL first on May 18th. The
introduction of new tx units seems still in progress.

Strong 6020 and 7210 signals reported first on Dec 5th, 1999, by Alan
Davies. Similar strong and stable txs heard on the VoVTN Hanoi Ext sces
7145 and 9730 from Sept 2nd, 1999.

So, the VTN radio put at least six new SW txs on air. On 5925 heard both
txs, an old unstable tx on odd freq, and at other times also the stronger
newer unit on even .00 frequ.

5970 and 7115, in parallel to 5925, 6020, 7210, at 1059-1145 and 2300-2330
in Vn.

1059-1145 on 5925 S=9 +18dB. 5970 S=9 +20dB. 6020 S=9 +20dB. 7115 S=9 +10dB
co-ch QRM [maybe Thailand, 7115 is usually buried under Thailand co-channel
says BP-edxp]. 7210 S=9 +20dB signals noted in the PHL, 1400 kms away from
VTN coast.

Before 1059 and after 1145, also before 2300, and after 2330: 5925 and 6020
mostly carry the same [2nd home sce] progr, but sometime also heard with
own separate progr, the latter but not on the morning sce.

5970, 7115, 7210 mostly carry the same [1st home sce] progr. 7210 carries
also an own progr at 1203-1230, supposedly Cambodian[?], definite NOT
Vietnamese, no parallel QRG found ! [x7285 ext sce ??]
At 2300-2330 all five txs in parallel, like at 1059-1145.

From 1300 onwards v7156 heard with 33433, sure it was RTV Bac Thai with clear ID active here. But much stronger on my QTH at 2320. NOT in parallel to 5925.

Ext sce of VoVTN still on 7285, observed at 1400 Laotian, 1430 in Cantonese as listed.

Also other lang blocks of the ext sce still on 9840 & 12020.
(Roland Schulze-PHL, Jun 7)

VoVTN relays for NoAM via CAN

0100 En 9695, 0130-0230 Vn, 0300-0330 Sp 9795, 0330 En, 0400-0500 Vn.

Via RUS for EUR 1700 En 12070, 1730 Vn, 1830-1900 Fr.

(BBC M, via Cumbre Jun 14)

EDXP Calling from Hue, Vietnam!

It is 06.55 am here in Hue, which is about 500 kms south of Hanoi. I am sitting in an Internet Cafe near to my hotel. It costs about A\$3hr to use the E-mail/Internet facilities, and there are zillions of such sces throughout all of the places I've visited. You merely walk in off the street, sit at the terminal, and away you go!

I tried to send a message from our last place visited (Da Nang) but there were power supply interruptions which made connectivity a real pain. You have received a blank message only from there!

The climate here is terribly oppressive, with minimum nighttime temps around 30 degC and daytime up to 40 deg. Humidity at all times is about 95%.

Sunrise here is at 4.15 am (=2115 UTC), and most activity occurs between 4 and 7am. The govt has intentionally set local time to be UTC+7 to accommodate this. There is a daily shut down (siesta) from 11.30am-01.30pm. Schools start at 7.00, go to to 11.30 am, then a second "shift" of students comes in at 01.30 pm.

Put frankly, this place is the hottest I have ever been to!

I have drawn the short straw with the tour group profile: there are 8 people, all Australians. Vietnamese food is not my thing, but I am forced to eat this rubbish to be polite. Fortunately, we have had rooms to ourselves in Da Nang and Hue. The hotels are very good, fully airconditioned.

The VTN part of my trip ends on Sunday and I fly down to Kuala Lumpur, then 3 days in Lankawi Beach Resort.

I have done some monitoring work throughout the trip, including what I found in Sabah-MLA. The Vietnamese HF bcng scene shows 5 txs in use for Dom Sce broadcasts, starting at 2200: 5925 5970 6020 7115 and 7210. 7115 is usually buried under THA co-channel. The Hmong network comes on at 2200 on 6165 and 5035.

That's it for the moment and if I get a chance I will send a further note later.

Regards from Hue!

EDXP in Hue-VTN.

I am in Hue until tomorrow when we fly to Hanoi and it was my intention to publish a decent story about VTN HF bcng. However, I believe I will be wasting my time, if the present level of interest in EDXP doesn't improve. I have gathered a lot of stuff about Vietnamese HF bcng which has not been published any where else.

(Bob Padula-VTN, edxp Jun 14/15)

VTN: Yes, I can't understand their choice of 7115. I also hear the 2nd network on 7285 from approx 0150-1000 only. (Alan Davies-MLA, Jun 16)

MLA: 0130 would be a recent schedule change for Sabah, as it was recently consistently coming on at around 0325 (and announcing 1130 am - 0930 pm LT as its operating hrs -- i.e. 0330-1330 UTC). I add below an updated best-guess at the Sarawak schedule. It's very difficult to come up with a consistent picture because of variations (school term/hols, weekdays/Sun, public holidays), occasional tx outages and the complex pattern of local opt-outs and obscure langs, so certain details below may well be wrong and/or incomplete.

The period around 31 May-2 Jun saw many temporary changes to the schedule with extended hrs because of the Hari Gawai Dayak harvest festival celebrations, which are a major annual knees-up in Sarawak, and maybe elsewhere in Borneo. This may account for some of the apparent discrepancies between my report and what Bob observed listening from Sabah around that time. (Alan Davies-MLA, Jun 16)

Hi Bob:

I enjoyed reading your reports from Vietnam. It was like a time warp for me!

In 1966 I was assigned to the then South Vietnamese Telecommunication Authority then located in Saigon. I helped design a national wide (SoVTN) AM bcng network, which included MW stns in just about every major city in the country, and a centralized SW installation near Saigon for national coverage.

So, your visit to many of the cities in which we placed MW stns is especially interesting. Some of these stns may well still be on the air. Of special interest to you was the 50 kW AM stn we installed as a joint US-Australian gift in the hill town of Banmituet (phonetic).

I was in SoVTN for about three months, during the late fall, when the weather was much better. I found the country to be an exceptionally beautiful one, and I still have vivid memories of many of the cities that you are visiting. I found Dalet in the mountains very special. It reminded me somewhat of Switzerland, and the strawberries were wonderful!

As an old-timer in International broadcasting i want to again thank you for the wonderful effort you are making, it is very much appreciated.

With cordial regards,

73, George

George Jacobs & Associates, Inc.

Consulting Broadcast Engineers since 1941

Suite 711

8701 Georgia Ave., Silver Spring, MD 20910-3713

(Tel) (301)587-8800 (Fax) (301) 587-8801

E-mail:

<gja@gjainc.com>

<g.jacobs@ieee.org>

<<http://www.gjainc.com>>

(edxp)

A decent story about Vietnam HF bcng.

I am interesting to hear from you and have been following your trip to VTN with great interest.

Peter C Hsu

International Frequency Management Officer

FEBC Radio International

Email: <pghsu@febc.org> website: <www.febc.org>

PO Box 1, Valenzuela City, Metro Manila 0560, Philippines
Tel: (+63 2) 292 0253, (+63 2) 292 5603 ext. 272
Fax: +63 2 292 9430, efax: +1 530-481-5795 (edxp)

A decent story about Vietnam HF bcng.

Well, personally, I think there is nothing more fascinating than to hear from a DXer on-the-ground doing local DXing in a location significantly removed from his/her normal receiving site.

So many 'new' signals, so many different 'times' of reception (resulting of course from different geography and its related affect on sunrise / sunset times) ... Such conditions create a new excitement forthe DX-enthusiast. In your case. Bob, to be there in SoEaAS and able to track the many stns we seek with 'local' signal levels is a fascinating experience, more so because of questions about reception such as parallel freqs or the sces being carried on freq so and so are definitely answered.

Even from your location in Melbourne, as opposed to the farway location in eastern NoAM, there are somethings difficult to discern. But there, on the ground, in the midst of it all, can best be summed up in one word "Wow!"

Sorry to go on and on, but you specifically requested feedback. There it is! I'm only sorry that in many areas of the world, photographs of radio stns & txing equipment is forbidden. Many of us would like your opportunity to see those stns first hand.

When I was in Korea at the Hwa-song txing stn, it was remarkable to be able to walk in the antenna fields and look at the surrounding geography to try to image why those signals simply never seemed to make it to my region of the world. My thoughts of it being geography (a huge mountain range blocking such signals) simply was not the case.

So, you look, you dream, you ponder...why Kimjae and not Hwa-song. (And yes, I heard the txs when they were in nearby Suwon countless years ago.) Since that visit in 1995, I STILL have no caught Hwa-song. Oh the frustrations of being a DXer...
(Bill Matthews-USA, edxp Jun 16)

YUGOSLAVIA/BOSNIA R Yugoslavia Belgrade via Bijeljina-BIH site to NoAM
eff Sun, May 7.
0000-0030 En Mon to Sat NF 11870 (x9580). 0030-0100 Se daily NF 11870
(x9580).
0430-0500 En daily NF 11870 (x9580). 2330-2400 Se Sun-Fri NF 11870
(x9580).
2330-0030 Se Sat only NF 11870 (x9580). (Observer-BUL, Ivo Ivanov, Jun 5)

RadioDirectory.com - the Index for the professional broadcaster.
As always, you'll find us at:

<<http://www.RadioDirectory.com/>>

Extracts of items sourced to EDXP may be further reproduced but only by organizations or individuals which have on-going exchange arrangements with EDXP.

Any items from Glenn Hauser, DX LISTENING DIGEST, and/or World of Radio may be reproduced or broadcast only if full credit be maintained at all stages, from the original source through DXLD, and publications quoting are made available to gh in exchange.

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

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

vy73 de Wolfgang DF5SX

e-mail 100523.3446@CompuServe.com

I was away from Stuttgart on tour.

There has been happen something wrong on the delivery front on previous week.

The very large extended mainpart of #470 [June 21] didn't arrive safely on some servers. So sorry.

Please download the main file #470 from our homepage for this special event:

<<http://www.wwdx.de/topnews.htm>>

73 de wb

ADSL ADSL bedroht MW-Empfang. Der Schrecken hat einen neuen Namen: ADSL. Der Chefingenieur der DW, Peter Senger, machte am Rande des "medienforum NRW" auf BBC-Untersuchungen aufmerksam, die zeigen, dass ADSL mehr noch als PLC besonders den Mittelwellenempfang einschaenke. "Die Tests der BBC-Kollegen in Grossbritannien haben gezeigt, das ein ADSL-Anschluss im Umkreis von mehreren Metern den MW-Empfang praktisch unmoeglich macht", sagte Senger. (Thomas Kamp DF5JL, A-DX Jun 7)

Die Computerwoche 24/2000 kommt zu folgender Einschaeztung ueber ADSL Breitbanddienste:

ADSL wird den europ. Markt nur sehr langsam durchdringen. Die Verbreitung wird von 2000 bis 2005 von 0.23% auf 8.38% der Haushalte steigen. Das Verfahren ist aber nicht der alleinige Heilsbringer und wird in den kommenden fuenf Jahren kein gewichtiger Umsatztraeger.

Das liegt auch daran, dass ASDL fuer die Anbieter sehr teuer ist. Pro Kunde rechnet man mit einem Preis von 400 bis 500 Dollar. Eine Investition von 25 Milliarden Dollar waere erforderlich um die bislang an das Internet angeschlossenen Anwender auf ASDL umzustellen.

Die ehemals staatlichen europaeischen TK-Anbieter kontrollieren in den meisten Laendern den Zugang zum Endkunden und bedienen ein Drittel der Internet-Zugaenge und haben wenig Interesse an einem schnellen Umstieg, von ihnen geht deshalb keine Initialzuendung aus. Ausserdem wird der Markt ab dem Jahr 2001 sogar schrumpfen. Bei neuen Carriern mangelt es an der notwendigen Infrastruktur.

ADSL stoesst in neue Geschwindigkeitsdimensionen vor. Die noch nicht ausgereizten Varianten bis zu 2 MBit/s bleiben noch deutlich unter den moeglichen 8 MBit/s, die fuer Video und Online-Uebertragungen, Musik Downloads und Sprachkommunikation geeignet sind. Die Einwahlroutinen entfallen, ADSL unterhaelt eine Permanentverbindung zum Internet, mit rein volumenbasierter Abrechnung.

AUSTRIA On Jun 23, Wolf Harranth announced the following changes at the Ham Radio fair in Friedrichshafen:

- Ge coverage will not change (yet) but more progrs (incl all nx during daytime) will be relayed from the ORF, Austrian R & TV, the home sce, and more repeats replace unique bcs.

- En bcs will be reduced starting with B-00. The 24 hrs FM home sce "Blue Danube R" will be discontinued.

- Ar and Esperanto will close completely in Sept or at the end of 2000.

The SW tx centre in Moosbrunn will reduce bcs by about 50 % with start of B-00. Bcs to EUR will not be affected, only several overseas freqs will be cancelled.

The ADR ASTRA satellite feed will close down with B-00. The digital bouquet on ASTRA will continue, but all channels will be encrypted (Irdeto/Premiere World system). Only Austrians living abroad will be able to receive a subscription card, to avoid movie licensing problems. (Andre Schmidt-D, Jun 27, DX LISTENING DIGEST)

BELGIUM [see also under MDG] Bicycle ride "Tour de France" is covered by RVI life coverage from July 1st daily 1300-1600 9925 and 13710. On Suns also on 21630 to CeAF.
(Paul Brems-BEL RVI Golfgids progr, Jun 29)

BOTSWANA/RSA It seems BOT and AFS are audible regularly around 0600-0700 after all on 11 & 13 MHz. VoA 13670 was fairly good again this morning with the usual het and today also seemed a co-channel. 13705 mixing with RUS. 12080 is interesting - BOT is audible mixing with one of the digital signals (weak) and occasionally a co-channel which I am 99% certain is RA Brandon in parallel 17750 etc.

TWR via Meyerton 11640 is heard fairly well until 0615 (Sats 0630). But there is still no trace of the BBC 11940 when ROU goes off (0656). (Noel R. Green-UK, Jun 26)

CANADA CHNX 6130

Scott Snailham, until recently at CHNS-960/CHNX-6130 writes: It is unfortunate to report that at the time I left CHNS, in early May, the SW was off the air due to problems with the tx. At that time, I spoke to Mark Olsen, CE, and he said that he was waiting on getting hold of a manual to attempt to solve the problem, and I just called a communication friend of mine in Halifax, who did confirm that CHNX is currently off the air as there was no signal on 6130.

I cannot say if it will ever be back on, as when I was answering QSL's it was on shaky grounds financially, and dare I say it, this chain is known for keeping costs tight.

CHNX power, 50 watts or 500 watts? This is hard to say, at the time I was answering QSL's, it was between 40-70 watts. This was based on the exciter output power, as the power amplifier has been needing repair for quite a while, but they are licensed for 500 watts. It's safe to say that I don't think they have been up to full power for years, due to the state of the tx. CHNX txion hrs: It was 24 hrs / 7 days a week.
(Edited by Olle Alm-SWE, Jun 21)

CHINA Some freqs changes of China R Internat:

0300-0400 Ru NF 17710 over AIR Hi (x15110).
1500-2000 Ru NF 9720 (44544) til 1900. From 1900 strong co-ch VOR Ru and RTT Tunis Ar (x9730).
1730-1830 Ma NF 11660 co-ch VOIROI Bosnian (x7170) and NF 13790 (45544) (x9595).
1800-2000 Ge NF 11980 (55544) til 1900. From 1900 co-ch VOR Ru (x12030). Parallel 15130 (54333) poor audio !!!
1830-2130 Fr NF 11660 co-ch VOIROI Alb and It til 2000 and Alb from 2030 (x7170).
1900-2000 En NF 13790 (45544) (x9595).
2000-2100 Ma NF 9720 strong co-ch VOR Ru and RTT Tunis Ar (x9730).
2000-2100 Ma NF 13790 co-ch DW Se and Alb til 2030 and VOIROI Alb from 2030 (x9595).

(R Bulgaria "Observer-BUL" Ivo Ivanov and Anguel Datzinov, Jun 19)

On 11590 at 1555 Hua-Yi BC, Fuzhou was heard with the song "Ave Maria", but 2 mins later KOL ISR came in abruptly with very strong signals and commercials and rubbed away the Chinese. (Bjorn Fransson-SWE, hcdx Jun 27)

CHINA [non] 9915 Falungong radio to be launched on 1st July. Members of the banned Chinese spiritual group, Falungong, say they've set up their own radio stn. The bcs on SW, directed at No&CeCHN. The Beijing govt has denounced Falungong as an evil cult and detained many of its followers. World Faludafa R bcing from 1400.

(BBC WS, Jun 29 via BBCM via DXLD)

Let's see, would 9915 be KHBN which is on 9910 at other times, or something via Merlin which has a gap on 9915 from 1000-1600? Another mystery to solve.

(Glenn Hauser, DX LISTENING DIGEST)

CONGO DEM REP [non?] Congo 7205.

7205.00, at 1555 only BBC THA hrd with a strong signal. At 1600, drums (IS?) noted underneath, BBC followed by what appeared to be nx in a vernac, then a short local song and Fr talks at 1606. So possibly s-on 1600, but not sure. BBC s-off at 1615 which resulted in a clear channel for R Lubumbashi with a fair signal. Several local IDs hrd. Obviously some studio equipment problems, as the speed of the mx varied wildly and the audio got cut off a few times for several secs. My conclusion is that this is an tx in Lubumbashi, and the signal would be consistent with approx 10 kW power. However, the spot-on freq and the quality of the signal could mean that this is a new or refurbished tx. The signal was almost wiped out again when BBC Kranji-SNG s-on at 1627. Lubumbashi signal was still there at 1800 re-check. (Vashek Korinek-RSA, NU Jun 18)

On 7205 at 1800 there was Fr talk and a Ru (sounding Ukr to my ears!). At 1827 the African was alone and was heard quite good. Lots of talk about Katanga and Congo. I am quite sure it was R Lubumbashi I heard. At 1900 the Ru/Ukr was there again, making reception impossible.

It was Radio Romania Internat in Ru for sure! (Bjorn Fransson-SWE, hcdx Jun 27/28)

After many times listening in vain for an ID from this stn, on 27th June at 2000 at last I heard the announcer referring to "Radiodiffusion Television Nationale Congolaise" and giving an address in Lubumbashi. (Dave Kernick-UK, hcdx Jun 28)

DRM Digital Radio Mondial: Now that I have upgraded my browser I can actually see what's on this site, and, among other things, there is a complete schedule of stns and freqs (no times) conducting digital tests. Unfortunately, the sked goes only through week 14 of 2000, already past. Perhaps it will be updated. Go to <http://www.drm.org/drm_globfieldtrial.htm> and select the .pdf file option. "Prior to every test txion a 30 sec. AM stn ID will be txed. The following digital test sequence can only be analysed with special reception equipment. An analogue rx will only produce a soft noise-like sound when tuned to a digital txion." (Jerry Berg-USA, NU Jun 18)

ERITREA 7170 VoBroad Masses, QSL-card with full-data (no power), V/S Mehreteab Testagiorgis, Techn. Director, Engineering Division; business card also enclosed; for taped rpt and \$1, in 61 days. (Don Nelson-OR USA, NU Jun 18)

7175 0326 1506 ERI VoBroad Masses, IS, IDs, Ar 33443 (Eike Bierwirth-D, A-DX Jun 28)

GERMANY 6045 UNID stn heard on Jun 10th and 17th at 1300-1359 via facilities of DTK Juelich. Txions seemingly on Sats only.

ID supposed to be "Demtsi Democrasiyawet Eritrea". Three txions mentioned in tentat. Tigrigna lang: one txion each towards EUR, NoAM, and EaAF/Eritrea.

To NoAm seemingly 9855 0100-0159 Sat UTC.

To EaAF seemingly on 15330 at 1300-1359? or 15105 1600-1659? Sats.

[NG: Is the transmission on 15 MHz one of those carried via 15105? That freq is a difficult one due ROU and WHRI. I must try to remember to listen next weekend.]

In CRW32 - Clandestine Radio Watch of Jul 20th, 1999, I found the Eritrea entry with same station ID mentioned. SEE BELOW.

But connect failed so far on June 19th, the last/6th digit missed. I tried the no. 35618-1 instead, but unfortunately no access, sorry. ed. (WB, Jun 18)

Voice of Democratic Eritrea

Organization: Eritrean Liberation Front

Address: ELF-RC Foreign Information Department, Postfach 200434,

D-53134 Bonn, Germany Tel: ++49-228-35618 [sixth digit missing, see BELOW]

Languages: Arabic, Tigrigna

ID: (Ar)

Sowt Eritrea al-Dimuqratiya, Sowt al-Jabhat at-Tahrir al-Eritrea wa majlis ath-thawri

(Tigrigna) Demtsi Democrasiyawet Eritrea; Demtsi Tegadilo Harinet Eritrea Sewrawe

1527-1531 8020 (Napolitano-ITA Jul 15 in CDX 251) (presumed)

Acc to an answer of DTK Juelich Operating Dpt. of June 19th, the station keeps data of some clients VEILED, and isn't willing to publicize data details or even organization addresses.

I tried to connect the phone number of

ELF-RC Foreign Information Department at Bonn

today, but failed. The local Bonn number missed the last/6th DIGIT. I tried to phone 35618-1 but no connect reached this morning. And all search on local Bonn telephone directory, on all criteria, FAILED.

Maybe this organization moved to new capital Berlin address in past year. (WB, Jun 19)

Today June 21, I found out the phone number of the ELF Eritrea contact person in Bonn.

Or more precise to say, on the ALL Germany telephone directory [CD ROM] of 1997 I selected a supposed to be FOREIGNER named

"Dr. Beyene KIDANE", Koblenzer Str. 59, D-53173 Bonn, phone +49 [0]228-356181.

All other persons with the phone no. 35618 - 2....0 on sixth DIGIT had a common German last name. Unfortunately no access to that phone number this morning. (WB, Jun 21)

VoDemocr Path of Ethiopian Unity, Amhar: "Finote Demokrasi Ye-Ethiopia Andinet Dimts", Sun 0700-0800 & 0800-0900 (repeat of 0700 bc) 21550. Wed 1600-1700 15105 and 1830-1930 (repeat of 1600 bc) 15715. First observed by BBC M in Dec 1999. It reportedly bcs via DTK Juelich.

Addr: Finote Democracy, P.O.B. 88675, Los Angeles, CA 90009, U.S.A. or Postbus 10573, 1001-EN Amsterdam, The Netherlands.

<efdpu@finote.org> <<http://www.finote.org>> (BBC M, via NU, Jun 18)

Entries of RNW in Dutch via DTK Juelich, live coverage of Holland's football team plays in tournament Group D during European championship. Next plays on Jun 21 and 25, at [may also start at 1545 when ranking on 2nd in group D] 1845 UTC each. Semi final on Jun 28 and 29, 1845 each. Final cick on Jul 2nd at 1800:

13820 1827-2125 zones 37,38,46 200 degr 2106-210600 RNW
13820 1827-2125 zones 47,48,52 145 degr 2106-210600 RNW
15265 1827-2125 zones 38,39,40 115 degr 2106-210600 RNW

VOH High Adventure Ministries - The Voice of Hope change from Jun 15th:
13810 1700-2100 28,29,30,39 075 degr 1506-291000 VOH
(DTK Juelich operational schedule changes of Jun 19)

Deutsche Telekom DTK Juelich nx:

"VoDemocr Path of Ethiopian Unity" in Amharic new sched:

1600-1700 Wed 15105 to EaAF, deleted from June 7.
1830-1930 Wed 15715 (54454) to EaAF, over WYFR It/Ge.
0900-1000 Sat 6045 (24232) to EUR, new from May 27.
0100-0200 Sun 9855 (45544) to NoAM, new from May 28.
0700-0800 Sun 21550 (55555) to EaAF.
0800-0900 Sun 21550 to EaAF, deleted from June 11.

New via DTK: "Democratic Erithrean Revival" in Oromo:

1600-1700 Mon, Thu, Sun 15365 (55555), 130 degr to EaAF.
(R Bulgaria "Observer-BUL" Ivo Ivanov and Anguel Datzinov, Jun 19)

15715 R Huriyo. Heard both Jun 16 and 20, sked is Tue and Fri from 1630-1700. 1627 open carrier, jumped into percussion tune lasting about a minute, Islamic greeting [strange, I thought ETH was largely Christian, but it I guess we know R Huriyo's slant now]. ID by man in Amharic [R Freedom? Hurriyah is 'freedom' on Ar wonder if Huriyo is freedom in Amharic.] Short Koranic recitation. Some very short tlks, but mostly mx until 1658 suddenly off. I also hear VoOromo Liberation on the same freq at 1700, but at a much weaker level. (Hans Johnson-USA, Cumbre Jun 16, 20)

Heard at 1915 tune in mixing with presumed WYFR in Ge. Talk in Amharic with Western mx bridge at 1923, one ETHian song. Then closing annts with ID and off at 1929.

(Hans Johnson-USA, Cumbre Jun 21)

17750 DVB - Democratic Voice of Burma - 1310 two IDs of the stn, calling it DVB the first alone, the second after the start of song played with strings, then singer giving interview. Signal 34232 with S=5 to 6 though with modulation going to S=9 - compressed carrier?) (Zacharias Liangas-GRC, Jun 26)

DVB via DTK Juelich 1245-1345 100 kW 70 degr.

Ostdeutscher Rundfunk Brandenburg (ORB) is the public broadcaster for the German federal state of Brandenburg and has its headquarters at Potsdam-Babelsberg. Since 1993 ORB uses no MW txs anymore but is now to do its very first SW bcs. On the occasion of the Berlin "Love Parade" the ORB youth progr "Fritz" will be carried on SW as follows; days referring to the start times of the respective freqs:

You can find a complete schedule with times in UTC at
<<http://www.fritz.de/loveradio/shortwave.html>>

July 7

1600-1800 5965
1600-2100 15755 (FE)
1800-0600 3965
2200-0500 9405 (SoAM)

July 8

0000-0500 9525 (NoAM)
0600-1000 13810 (AUS)
0600-1100 5850
1100-1600 5975
1600-1800 5965
1800-0600 3965

July 9
0600-1100 5850
1100-1600 5975

Target area is EUR unless otherwise stated. The first, somewhat fuzzy notice (which also mentioned local times in the target areas only, I hope I converted it properly into UTC) did not include the tx site, but no doubt this will be Juelich, as the freq set consists mostly of regular Juelich channels.

On air ID of this special programming will be "Fritz Love Radio".
Addr: ORB - Fritz, P.O.Box 90 90 00, D-14439 Potsdam, Germany.
e-mail <redaktion@fritz.de>
URL <<http://www.fritz.de>>

(Please, disregard the WRTH, as the ORB entry there is hopeless outdated, even the FM freq table contains various errors, for example all high power "Cottbus" freqs originate in fact from the separately listed Calau site, while Dequede no longer carries ORB programming.) (Kai Ludwig-D, Jun 20)

On June 14 the general director of DW Dieter Weirich conducted a press conference for German and foreign journalists. There he mentioned about the stn's upcoming move from Cologne to Bonn. He announced that a festive ceremony is planned on Jun 26 to mark the completion of a building where DW will be housed. By the end of this month the finishing and laying of the communication lines for future studios will begin in the building located on the shore of Rhine, near the former parliamentary center.

In two years the central editorial office, 29 foreign sces, a study center and stn's administration will be located here. 500 guests are invited to participate in the ceremony. Speaking about some specific plans Dieter Weirich said, "We will move to a new location sometime in 2002. I hope it will happen in the beginning of the year. Over 100 workers of DW will be located in this 30.000 square meter building."

Dieter Weirich officially announced a competition for the best name for the building. He said that the name should be short and should reinforce the image of DW.
(from DW Russian bc, as published in Moscow DX Bulletin # 168 via Sergei Sossedkin-USA, June 19, DXLD)

Dieter Weirich is also the favorite candidate by CDU-Christian Democrats party for stations general director at Hessischer Rundfunk, Frankfurt/Main, to be elected for the year 2003. So the effect is, to elect another general director for DW of the Red/Green colour Socialist coalition then. (ed.)

Also DLF Cologne was already subject of complains about audio delay: Some listeners received FM in the sitting room and LW in the kitchen. Most of the FM txs are meanwhile fed via satellite but the LW txs still through cable connections, in the described situation of course resulting in echo effects. As solution the landline output is now delayed for 0.34 seconds, resulting in synchronized audio on all freqs. So the time signal had to be readjusted and is now 0.34 seconds early - in the studio of course.

This re-arrangement also contained an elimination of the separate feed path with compressed audio for the AM txs in favour of the LW/MW tx sites own

processing; the audio on 6190 now seems to be unprocessed at all according to the practice at the Berlin-Britz site.

By the way, the handling of the sea weather forecasts (0440, 0905, 2305 on 177, 1269, 6005) is quite simple: The news announcer has anyway a separate studio cabin, so only the mic there has to be connected through a separate desk path while the production of the regular progr continues. (Kai Ludwig, Germany, June 25, DX LISTENING DIGEST)

GUATEMALA 4052.47 R Verdad, Apt. No. 5, Chiquimula. QSL Card (v/s: Dr. Edgar Amilcar Madrid Morales), bcasting schedule, book about the history of the stn. Replied in 45 days. (Takayuki Inoue Nozaki-JPN, ConDig Jun 25)

4052.47 R Verdad, 0125-0219, soft SP relig mx throughout with occasional annts by live man announcer. (Dave Valko-USA, Cumbre Jun 10)

INDIA The web addr of All India Radio is <www.allindiaradio.com>
To know about TV stns in IND it is <www.ddindia.com>

The AIR web pages indicate that a 50 kW SW tx is under installation in Jammu. Some years back they had a low power tx there. Also 5 x 250 kW SW tx are under installation in Delhi also. (Jose Jacob-IND, VU2JOS, edxp Jun 19)

AIR Jammu: The AIR web pages indicate that a 50 kW SW tx is under installation here. Some years back they had a low power tx there. Five 250 kW SW txs are under installation in Delhi also. (Jacobs-India via EDXP)
Jacobs gives the URL as
<<http://www.allindiaradio.com>>
but nothing on Jammu jumps out at me there. (Jerry Berg, NU)

On 26th June AIR has introduced a new 250 kw SW tx from Delhi. The sked is:

11620	2045-2230	GOS-V	- Aus/ NZ	[NEW]
11985	0000-0045	Tamil	- S.Asia	[NEW]
11985	0045-0115	Sinhala	- S.Asia	{NEW}
15020	1300-1500	Sinhala	- S.Asia	
15075	1115-1215	Tamil	- S.Asia	
17715	0315-0415	Hindi	- E.Africa	[ex-17710]
17715	0415-0430	Gujarati	- E.Africa	[ex-17710]
17715	0430-0530	Hindi	- E.Africa	[ex-17710]
17670	1515-1615	Swahili	- E.Africa	[NEW]
17670	1615-1730	Hindi	- E.Africa	[NEW]
17670	1745-1945	GOS-IV	- E.Africa	[NEW]

Other changes from the same day :

11585	1615-1730	Persian		[DELETE]
11620	1615-1715	Russian	- Europe	[NEW]
13630	1115-1200	Thai	- S.E.Asia	[NEW]
15075	1745-1945	GOS-IV	- E.Africa	[DELETE]
15185	0315-0415	Hindi	- E.Africa	[ex-15180]
15185	0415-0430	Gujarati	- E.Africa	[NEW]
15185	0430-0530	Hindi	- E.Africa	[NEW]
17740	1115-1200	Thai	- S.E.Asia	[ex-17895]
17845	0400-0430	Persian	- W.Asia	[NEW]
17845	0430-0530	Arabic	- W.Asia	[NEW] (Alok Dasgupta-IND, Jun 27)

AIR Gorakhpur noted on 7250 at 0830-1130 in Ur and at 1130-1140 home sce.
(Jose Jacob-IND, VU2JOS, edxp Jun 29)

IRELAND R Telefis Eireann (Radiotv Irlandesa) SW txion schedule in En lang:

0130-0200	C 6155	CeAM
1000-1030	K11740	SoEaAS / AUS / NZL
1800-1830	S15315	NE
1830-1900	C13725	NoAM

1830-1900 A21630 AF

(A) Ascension; (C) Sackville-CAN; (K) Kranji-SNG; (S) Skelton-UK.

QTH: Radio Telefis Eireann, Broadcasting Developments, Dublin 4, Ireland.

Web: <www.rte.ie> E-mail: <haydej@rte.ie>

(Ramon Vazquez Dourado, Spain, via ConDig Jun 19)

INDONESIA 11760 RRI Jakarta, Cimanggis. 1125-1459. Report of PON XV which is national sports event in INS. Not heard nx at 1300. Fair. (Juichi Yamada-JPN, Jun 25)

11860 INS Jakarta talks 2248 32332. (Zacharias Liangas-GRC, Jun 21)

ISRAEL KOL Israel schedule, modified on May 30.

0000-0500	He	9390	0000-2355	He	15760
0300-0215	Ar	9815	0300-2115	Ar	5915
0330-0500	He	11590	0400-0415	En	9435, 15640, 17535
0500-0515	Fr	15640, 17535	0500-1855	He	17545
0530-1355	Ar	15480	1000-1030	Fr	15640, 17535
1030-1035	En	15640, 17535	1200-1215	Bukarian	15640, 17715
1215-1230	Georgian	15640, 17715	1400-1430	En	15650, 17535
1400-1500	Pe	13850, 15640, 17705 (Fri-Sat)			
1400-1525	Pe	13850, 15640, 17705 (Sun-Thu)			
1400-2115	Ar	15480			
1500-1525	Esp/Ladino	15605, 17535, 17705 (Sat)			
1530-1555	Fr	11605, 15640, 15650, 17535			
1600-1625	Yiddish	9435, 11605, 15640, 15650			
1600-1755	He	11590	1625-1635	Mugrabiano	15650
1625-1645	Rom	9435, 11605, 15640			
1635-1645	Sp	15650	1645-1700	Ladin	15650
1645-1700	Hung	9435, 11605, 15640			
1700-1725	Yiddish	9435, 11605, 15640			
1730-1900	Ru	9435, 15650	1800-0330	He	11585
1800-1845	He	15640	1900-0100	He	13710
1900-1925	En	11605, 15640, 15650, 17535			
1930-1945	Fr	11605, 15640, 15650, 17535			
1945-2000	Sp	11605, 15640, 15650, 17535			
2000-2115	He	15640			

QTH: Kol Israel, P.O.Box 1082, Jerusalem 91010, Israel.

(KOL Bcing schedule, via ConDig Jun 25)

JAPAN [non] Surprised to find R JPN in En at 1500 June 25 on unlisted 21615, 1505 into Jpn; probably special for the elections.

(Joe Hanlon, PA, DX LISTENING DIGEST, Jun 26)

We then found it weaker 21600, and in synch with each other. Probably GAB, GUF or ASC; R JPN website no help (gh, DXLD) 21600 is GUF, 21615 may be from ASC. ed.

LAOS SoEaAS window: s-on of LNR Vientiane is heard in EUR at present around 2155 on 6130. RFE via Lampertheim Se-Cr progr starts at 2159, hopeless to hear SoEaASian stn then. LNR 34243 til s-on of RFE. (Uwe Volk-D, Jun 27)

MACEDONIA Macedonia QSL. I received a full detail QSL letter from Makedonska Radiodifuzija - Radio Skopje - in less than 3 weeks. This stn was always very black for RRs. The letter was received registered. It stated that they are now operating at 500 kW on MW 810 and that they replace the old tx in the near future.

(Guido Schotmans-BEL, hcdx Jun 29)

Recently Deutsche Welle reported MW 810 power of 133 kW only. ed.

MADAGASCAR [see also under Zimbabwe/Madagascar]

7195 - New freq change at R Vlaanderen Internationaal.

From Mon 3rd July 2000, RVI's txion in Dutch via MDG to SoAF at 1800-1856 will move from 11985 [x13645] to 7195.

RVI via RNW MDG started on 13645 in A-00 periode. This freq was much to high for the SoAfrican winter. But at RNW MDG site only high freq antennas were available. The longest mb to match the available antenna was on 25 m like 11985 kHz. So RVI changed from 13645 to 11985 previously. But since last week the outgoing RVI signal suffered more and more in SoAF target in southern mid-winter.

Now colleagues at the RNW MDG relay site built up a new antenna for lower frequencies. RVI will replace 11985 by well propagating 7195 channel in remaining southern winter periode.

At 1800-1900 parallel to 7195, 5910 and 9925 to EUR, 13710 to SoEUR & ME, 15365 and 17590 to CeAF. (Paul Brems-BEL RVI Golfgids progr, Jun 29)

MALAYSIA RTM Radio 4 in En at 2320 on 7295 phone-in px and pop mx "money for nothing" 35433. (Uwe Volk-D, Jun 27)

WeMLA - The reception pattern here is quite different to EaMLA, as expected. Sunrise here is late, about 7am local (2300 UTC) and sunset is about 7.30pm (1130). At 2000 (4am!) the 60 mb is alive with Brazilians, and R Apintie was excellent on 4991. These Brazilians remain until past 2300.

R Malaysia on 4845 is a real pest here, with super strong signals, as is THA 4830. The Chinese regionals are always good, at their s-on at around 2100, and many fade in again in the early evening from around 1100.

Kathmandu-NPL on 5005 was an interesting signal this morning at its s-on at 0000 (8am). Most of the AIR regionals are there for the taking on 60 mb at their morning s-on between 2330-0000. Port Blair 4760 comes on early at 2330 and is audible for the morning; it's not far from here! AIR regionals are also strong on their 7 MHz channels from 0230.

On 7115, there is a terrible mess at around 0030-0130 UTC, with VoA QRMing co-channel THA and VTN! I do not know the VoA location. [Iranawila-CLN 334 degr westwards, ed.]

Many 60 mb Africans are audible from as early as 2000, particularly West Coasters ELWA-LBR 4760, NIG 4770, Ouag. 4815, GHA 4915, etc.

Yangon is very reliable at its s-on at 0030 on 7185, and also with its En at 0230 on 9730. (Bob Padula-AUS, on tour in MLA, edxp Jun 21)

MALTA VoM Malta, P.O.Box 143 Valletta, Malta. - Italian Section, DX progr "ONDE RADIO", Editor: Alfredo Gallerati. Sun 0700 11770.

I wish inform you that the "VoM - Vo the Mediterranean" Bc Internat from Malta island, produce a special "DX News Corner" insert in "Valletta Calling". This "Dx Corner News" is just dedicated to the radio listener amateurs and called "ONDE RADIO" in Italian lang.

JUL 2 Angelo Brunero, Torino.
9 Geom.Emanuello, Comune di Pomezia.
16 Angelo Brunero, Torino.
23 Rino Gatto, Seoul-KOR.
30 Andrea Borgnino, Torino.

AUG 6 Giovanni Lorusso- IK7ELN (GIRF).
13 Matteo Brandise e Giada Colli, Scuola Media Santa Giustina, Belluno.
20 Vito Caterino, Bari.
27 Dott. Valter Deon, "Istituto Comprensivo" di Santa Giustina, Belluno.

(Alfredo Gallerati IK7JGI, Jun 24)

MEXICO Received today from XEOI Radio Mil 6010, f/d QSL, being schedule, sticker, and personal letter apologizing for the delay in replying to my RR of 11 Jan 99. V/s Julian Santiago Diez de Bonilla. Along with the letter came an invitation to participate in the sixth Dixer's meeting in Oaxaca, 4-6 Aug 2000. (Enzio Gehrig-E, hcdx Jun 27)

MOLDOVA [non] R Moldova Internat [via Bacau Galbeni-ROU facility] has been on the air Mon and Tue, so apparently their cut-backs are limited to the weekend txions. 15315 still much off nominal to the lower side and with severe interference. The audio on 7520 is still anything but good. (Olle Alm-SWE, Jun 13)

[MDA to IRN] Clandestine? "R International" was first heard in late 1998 and early 1999 via US SW stn WWCN Nashville-TN. Bcs believed to be via a hired Moldovan SW tx [Grigoriopol 500 kW], first heard in Nov 1999. 1700-1730 daily Pe to ME 15550.

R International appears to be based in the UK. Programming has given prominence to Ali Javadi, publisher of 'Porsesh' ('Question') journal. The stn's answerphone message also gives contact details for the UK branch of the Workers' Communist Party of IRN and its Kurdish counterpart. Tel +44 (0)20 8962 2707. Alt +44 (0)711 461 1099. Fax +44 (0)20 8346 2203. (, BBC M Jun 28 condensed for DXLD)

NETHERLANDS R Nederland's extra EURO Football 2000 txion on 2 July at 1800, see
<<http://www.rnw.nl/euro2000nl/html/frequentie.html>>

RNW special operation, Jul 2nd, 1800-approx.2100, on 5955 and 9895 to EUR. 13820 JUL 2x100 kW 145 and 200 degr, and 15265 JUL 115 degr to AF and ME. 15565 BON? 250 kW 350 degr?, and 21670 to AM. 12055 [Samara RUS?] and 17875 to AS.
(Paul Brems-BEL RVI Golfgids progr, Jun 29)

I have the sad duty to inform the list members that my dear friend Joop ter Zee of the Free Radio Service Holland died in hospital at 0508 local time in HOL today. Peter has asked me to make the annt to the boards that I post on.

I was in transit from Detroit to Atlanta when I got an email message this afternoon from Peter Verbruggen w/a phone number to call. I just got off the phone w/Peter, the funeral is this Saturday the 31st [sic - July 1?? - gh]. Further info can be reached at the following e-mail
<Peter.Verbruggen@tip.nl>
(direct Maryanne Kehoe, Atlanta GA, Jun 27, and via DXLD)

NIGER 9705.8 La Voix du Sahel; Niamey (tentat), 1626-1635*, African (pop-)mx, male speaker in Fr with tentat ID. Suddenly off at 1635. It's been a while since I last heard this stn on/around this freq. 24332. (Mark Veldhuis-HOL, Jun 24)

PAKISTAN Freq change of R Pakistan in En:
1600-1615 NF 17725.0 (45444) (x17720). Parallel 11570v, 15100v.
(R Bulgaria "Observer-BUL" Ivo Ivanov and Angel Datzinov, Jun 19)

En nx is still at 1100-1104 on 17835 & 21460 following WS to WeEUR. It probably is the same as that bc on 9540 in the Home Sce, but I cannot confirm this. I have heard another En nx which I think was within either this or the evening (1700-1900) WS to WeEUR - I will pay closer attention. Their Turkish sce 1700-1730 also used to feature some En, but I have not noted this recently. (Noel Green-UK, Jun 28, DXLD)

PORTUGAL RDP International Lisbon schedule, eff Jun 5th.
Updated schedule with QRG changes for ME+IND & NoAM.

Port Mon-Fri EUR

0500-1200	9815	100	LPV	30	degr	/	11dB
	11960	100	RHOS	52	degr	/	20
0645-0800	11850	250	HRS	55	degr	/	18 [via DW Sines relay]
1600-1900 #	15445	100	RHOS	52	degr	/	19
	15555	100	LPV	30	degr	/	11
1600-1900	13770	100	RHOS	66	degr	/	20
1900-2300 *	13625	100	RHOS	66	degr	/	20

ME / IND

1300-1500	17760	100	RHOS	81.5	degr	/	19 [x13665]
-----------	-------	-----	------	------	------	---	-------------

AF

1000-1200	21830	100	HR	142	degr	/	18
1600-1900	17680	300	HR	144	degr	/	20
1900-2300 *	11945	300	HR	144	degr	/	20

USA / CAN

0500-0700	15585	100	RHOS	310	degr	/	19
1200-2300 *	15610	100	RHOS	294	degr	/	19
2300-0200	9715	100	RHOS	294	degr	/	19
	11655	100	RHOS	310	degr	/	20

VEN

1900-2300 *	21540	100	RHOS	261	degr	/	19
2300-0200	13700	100	RHOS	261	degr	/	19

BRAZIL / CaboVerde / Guinea

1000-1200	21655	100	RHOS	215	degr	/	20
1000-1200	21725	100	RHOS	215	degr	/	20
1600-1900	21655	100	RHOS	215	degr	/	20
1600-1900 #	21800	100	RHOS	215	degr	/	20

BRAZIL

2300-0200	13660	100	RHOS	215	degr	/	18
	15295	100	RHOS	215	degr	/	18

Port Sat-Sun EUR

0700-1355	12020	100	RHOS	52	degr	/	20
	13610	100	LPV	30	degr	/	11
0830-1000	11995	250	HRS	55	degr	/	18 [via DW Sines relay]
1400-2000	13770	100	RHOS	66	degr	/	20
1400-2000 #	15555	100	LPV	30	degr	/	11
1900-2300 *	13625	100	RHOS	66	degr	/	20

AF

0700-1655	21830	100	RHOS	142	degr	/	18
1700-2000	17680	300	RHOS	144	degr	/	22
1900-2300 *	11945	300	RHOS	144	degr	/	18

USA / CAN

1200-2000 #	15610	100	RHOS	294	degr	/	19
-------------	-------	-----	------	-----	------	---	----

VEN

1200-2000	17615	100	RHOS	261	degr	/	19
1900-2300 *	21540	100	RHOS	261	degr	/	19

BRAZIL / CaboVerde / Guinea

0700-2000	21655	100	RHOS	215	degr	/	20
1200-2000 #	21800	100	RHOS	215	degr	/	20

Transmissions in Port/Tetum lang to TIMOR / INS / SoEaAS / FE
Programa Timor Loro Sae, via VoFrCHN Taiwan relay.
1000-1100 11550 250 HR 205 degr
1400-1500 15345 250 HR 180 degr
2200-2300 11550 250 HR 205 degr

* Time period reserved for special transmissions. [guess football life coverage, ed.]

Prolongation til 2300 possible. INTERNET <<http://www.rdp.pt>>
(via Noel R. Green-UK, Jun 17)

QATAR [tentat. VoUAE] 17665 UNID 0345- 333, in Ar mention of "Doha".
(Qatar Bc Corp here???) (Yimber Gaviria-CLM, Jun 19)

ROMANIA Summer A-00 schedule of R Romania Internat.
#=NF, S=Saftica/Tiganesti 50 kW.

Ar (arab@rri.ro)
0700-0756 15310#, 15380, 17720, 17815#.
1400-1456 15270#, 15370#, 15380, 17745, 17815#.

Aromanian (arom@rri.ro)
1800-1826 756, 9510#S. 2030-2056 756.

Bulg (bulg@rri.ro)
0500-0526 5965#S. 1630-1656 756, 11725#S.

Ch (chin@rri.ro)
0330-0356 15340, 17790
1430-1456 15340, 17790

En (eng@rri.ro)
0200-0256 9570, 11885#, 11940#, 15105#, 15380#, 17790#.
0400-0456 11940#, 15105#, 15335#, 17745#.
0600-0656 11940, 15335#.
0641-0654 9570#, 9665, 11885#, 15270#(not 15250).
0700-0756 15250#(not 15580), 17735#.
1300-1356 15250#, 15390#, 17770#, 17790#.
1700-1756 15250#, 15390#, 17735, 17805#.
2100-2156 11740#, 11940#, 15105#, 15180#.
2300-2356 9690, 11775#, 11830, 15105#.

Fr (fran@rri.ro)
0500-0556 11910#, 15105#.
0615-0628 9570#, 9665#, 11885#, 15270#(not 15250).
1100-1156 15250#, 15380, 17720#, 17815.
1500-1556 15250#, 15340, 17805, 17815.
2000-2056 9690#, 11940#, 15405#.

Ge (germ@rri.ro)
0628-0641 9570#, 9665, 11885#, 15270#(not 15250).
1200-1256 11940#, 15180#, 17720#.
1600-1656 11940#, 15250#, 17805.
1900-1956 5955#, 7195#, 9690#, 11940.

Greek (grec@rri.ro)
1730-1756 756, 11775 S. 1930-1956 756, 6015#S.

Hung (magh@rri.ro)
0600-0626 7225#S. 2030-2056 630, 5955, 7105#S.

It (ita@rri.ro)
1400-1426 15180#S. 1500-1526 756, 15180#S.

2000-2026 756, 11765#S.

Pe (Farsi) 1430-1456 and 2000-2026 are deleted.

Port (port@rri.ro)

0100-0156 15340, 17815#.

2200-2256 11790#, 15255, 15380#, 17745.

Rom (ro@rri.ro)

0000-0156 11940#, 15255#.

0500-0556 15250, 17745, 21480#.

0602-0615 9570#, 9665, 11885#, 15270#(not 15250).

0800-0856 15180, 15370, 17790, 17805, 17865, 21530# Sun.

0900-0956 15180, 15270#, 17745, 17790, 17840, 21490 Sun.

1000-1056 15250#, 15380, 17745#, 17790, 17805, 21480 Sun.

1100-1256 11810#S, 15390#, 17770#.

1600-1656 15270#, 17790#.

1700-1856 11940, 15405.

2100-2156 11830#, 15405#.

2300-2356 15365, 17815#.

Ru (rusa@rri.ro)

1300-1356 15270#S, 15405, 17745.

1500-1556 11970, 15365.

1900-1956 6125#, 7205.

Se (sarb@rri.ro)

1700-1726 756, 11725#S. 1900-1926 756, 11775#S.

Sp (span@rri.ro)

0000-0056 11790#, 15105, 15340, 17815#.

0300-0356 9510#, 11940#.

1800-1856 11840, 15250#, 17745.

2200-2256 15340#, 15365#, 17815#.

Turk (turc@rri.ro)

1530-1556 756, 15270#S. 1830-1856 756, 9625#S.

Ukr (ucra@rri.ro)

0530-0556 7195#S. 1600-1626 756, 11970#S.

Relay HS 1 (R Romania Aktualitati) via Galbeni txs:

0000-0600 7225, 9625. 0600-1900 11830, 15105.

1900-2200 9530, 11830. 2200-2400 7105, 9625.

(R Bulgaria "Observer-BUL" Ivo Ivanov and Anguel Datzinov, Jun 19)

RRI - Their 11830 is never clean here, but I can at least hear some programming - which is not the case on 15105. I have been noting 9570 with roaring noise between 0600 and 0656 and sometimes with low audio level. The other three (15270 11885 & 9665) seem to be working correctly, as do 11940 & 15335 in En, but not so 7225 in Hung - I guess this is one of the 50 kW units?

I wonder why all the mix up in freqs during their sces to the Americas. Could it be their Engineers only half awake ! (Noel R. Green-UK, Jun 22)

Thurs Jun 29th morning RRI seemingly was conducting major txer works since many freqs were off or operating irregularly. From 1215 operation was normal.

At 0600 11885, 15270, 11830 were off for the whole hour.

At 0700 15380, 17815, 11830 were off for the whole hour, while 17735, 17720, 15370 were off for some mins at the beginning of the hour and 15250 apparently was on continuously.

At 1100 17815 and 15250 were off, 11810 had not modulation. 11830 and 15315 were active.

At 1200 11940, 17720, 15180 were off until 1215 and 11810 still had no modulation.

At 1400 I noted three delay freqs: 15270, 17745, 15380. (Olle Alm-SWE, Jun 29)

RUSSIA LW / MW - Sankt-Peterburg schedule
kHz - kW - UTC - station
198 - 150 - 2300-2200 "Mayak"
234 - 1000 - inactive
549 - 1000 - 0000-2300 "Mayak"
684 - 10 - 1400-1700 Pravoslavnoye R Peterburga
1700-1900 R Radonezh
801 - 1000 - 0100-2300 R Rossii
828 - 10 - 0300-2200 RL/VoA
873 - 150 - inactive
1053 - 10 - 2000-2000 R Maryja
1089 - 20 - 0300-1900 R Teos
1125 - 150 - 0200-2000 R Orfey
1188 - 10 - 0200-2200 DW
1260 - 10 - 0230-2030 BBC
1440 - 10 - 0000-2300 RFI
1494 - 1200 - 0200-1400 R Yunost
(Alexey Osipov, via RUS-DX Jun 20)

Some freq changes of VoRussia:

1400-1500 En to AS NF 11720 (x12025).
1400-1500 Turk NF 11985 (x12015).
1430-1600 Fa NF 12015 (x11985).
1500-1600 Hi/Be NF 11720 (x12025).
1500-1700 En to ME/AF NF11985 (x12015).
1500-1700 Ge NF 7300 (x7310).
1530-1700 Se addit NF 9450.
1600-1700 En to AS NF 11720 (x12025).
1600-1800 Ar NF 12015 (x11985).
1600-1800 Rom/Bulg deleted 12040.
1700-2000 Fr NF 7310 (x7360).
1800-1900 En NF 7300 (x7330).
(R Bulgaria "Observer-BUL" Ivo Ivanov and Anguel Datzinov, Jun 19)

SEYCHELLES FEBA R has replaced 11600 with 11885 at 1330-1400 txion to SoAS.
(Alok Dasgupta-IND, Jun 27)

SINGAPORE City Sounds in Mandarin at 2300 on 6000 43433. NewsRadio 93 in En 6150 42443 (QRM Moosbrunn-AUT 6155). R Olikkalanjam in Tamil 7170 42433.
(Uwe Volk-D, Jun 27)

SOUTH AFRICA 3230 Herbert Meixner-AUT: On June 23th after 1930 relig progr in US-American style, announcing addresses in CYP and AF, on 3230, unfortunately all IDs spoiled by statics.

OA: Appears to me like High Adventure Ministries, but from where; Sentech? The current combined Meyerton schedule lists 3230 100 kW OMNI daily 1800-2200 in En for 'AMG'.

My brain is'nt fully switched on yet and I cannot put a name to the initials AMG. There is a second outlet listed for the same organisation on 5925 500 kW 342 degr daily in En 1900-2200.

I suggest AMG is probably the station heard - if 5925 is clear, it might be worth trying too. (Noel R. Green-UK, Jun 26)

SRI LANKA Occasionally I am getting SLBC on 9770 instead of 9730 in En at 0030-0430 and at 1230-1530. This new freq was heard yesterday and today after about 2 weeks.

(Jose Jacob-IND, VU2JOS, edxp Jun 19)

SLBC: They have cut down on SW operation. Nothing during morning here at 0100 on 4902, 4870, 4940, only Tamil on 5020. However, evening operation is as before, 1100 onwards on 5020, 4940, 4902 till 1730, while 4870 s-off is at 1600. The modulation levels are best on 4870 and worst on 5020.

The limited use is due to high electricity costs. The govt minister of bcng has ancd a reorganizing committee for SLBC. I will be adding my 2 cents worth--of course, why SW on tropical bands should be maintained, not for DXers but for neighboring countries; also a reorganized home sce relay at least on a 35 kW Ekala tx. I would like to get on the SLBC advisory board; if you feel I should wish me luck !

(Victor Goonetilleke-CLN 4S7VK, NU Jun 18)

SLBC Sinhala to ME noted from June 1:

1610-1850 NF 11850 (45544) (x11670) to avoid RL & RFI.

From 1830 totally blocked by China R Internat in It.

(R Bulgaria "Observer-BUL" Ivo Ivanov and Anguel Datzinov, Jun 19)

15425 Sri Lanka Bc, 0035- 444, Best channel, En beamed to IND featuring instrumental mx, OM "English Sce of Sri Lanka... (Yimber Gaviria-CLM, Jun 19)

R Sri Lanka (SLBC) now on 9770 (x9730) 0030-0400 All Indian Sce.

On Jun 28 0100 on 9770 33443, and 15425 45344. (Uwe Volk-D, A-DX Jun 28)

SWITZERLAND Senderabschaltungen - Wo soll man Beginnen? KW und MW-Senderabschaltungen erfolgen ja auf breiter Linie seit Jahren. Der Kurzwellensender SRI ist ja auch nicht mehr! Gewehrt hat sich niemand.

Die einen hatten ploetzlich Kopfweh und Schlafstoerungen oder war es nur die Sparhysterie die zur Abschaltung von SRI fuehrte.

Da ist naehmlich ein Geruecht, das zum Inhalt hat, dass der Mittelwellensender nun bei den Bewohnern in Beromuenster Guntzwil auch ploetzlich Kopfweh und Schlafstoerungen verursacht. Es wird darueber nachgedacht, auch diesen Sender abzuschalten

(Gruss aus Basel, Christoph Schaffner HE9QAA, A-DX Jun 28)

TAJIKISTAN On 7245 at 1645 Tajik Radio, Orzu could be heard in En, acc to the published schedule. Nx bulletin in very bad En. (Bjorn Fransson-SWE, hcdx Jun 27)

TANZANIA 7280 & 5050, RT, Dar es Salaam, at 1400 with Afr mx, ID at 1445 and 1459 before nx bltn; fair, while 5050 distorted audio. (Mahendra Vaghjee-MAU, NU Jun 18)

THAILAND Bangkok Meteorological Radio around 2240 on 8743 USB mode in En and Thai 35443. QRM on parallel-QRG 6765.1 USB. (Uwe Volk-D, Jun 27)

R Thailand til Oct 29:

0000-0030 En	9655	9690	11955	0030-0100 En	9655	9655	15395
0100-0200 Thai	9655	9655	15395	0300-0330 En	9655	9655	15390
0330-0430 Thai	9655	9655	15395	0530-0600 En	9655	9655	21795
(x15445)							
1000-1100 Thai	9655	11805	11955	1100-1115 Vn	7260	9655	11955

1115-1130 Khmer	7260	9655	11955	1130-1145 Lao	6030	9655	11955
1145-1200 Burm	6030	9655	11955	1200-1215 Malay	9655	11805	11955
1215-1230 Ins	9655	11805	11955	1230-1300 En	9655	9885	11955
1300-1315 Jpn	9655	11850	11955	1315-1330 Ma	9655	11850	11955
1330-1400 Thai	9655	9655	11955	1400-1430 En	9655	9830	11955
1800-1900 Thai	9655	9680	11955	1900-2000 En	7195	9655	11955
2000-2015 Ge	9655	9680	11955	2015-2030 Fr	9655	9680	11955
2030-2045 En	9655	9690	11955	2045-2115 Thai	9535	9655	11955

R Thailand, Ext Sces, 236 Vibhavadi Rangsit Highway,
Huaykhwang, Bangkok 10400, Thailand. (Marcelo A. Cornachioni-ARG, ConDig
Jun 25)

4214.78/4211.97 Unid stn. Roland confirmed the correction on the report
of the both stns near v4215. Two stns interfering each other in PHL area,
Lai Chau-VTN, and also an UNID THAI stn, but seemingly a hx of formula 4 x
1052 MW. It's definite NOT parallel progr of 5925 VTN. 1154-1222 heard on
4211.97 33433, seemingly Thai hx of MW fundamental 1052.
(Roland Schulze-PHL, Jun 19)

TUNISIA RTT Sfax, per sked, natl prgm in Ar is bc as follows:

EUR 0400-0700 & 1700-2300 7225.

ME 0200-0500 & 1700-2100 9720.

1200-1700 15450, and 1200-1400 17735.

NoWeAF 0400-0700 & 1900-2300 7110, and 1400-1900 11655.

"Period of new xmtr adjustment." (Don Nelson-OR USA, NU Jun 18)

TURKEY TRT Ge sce e-mail address changes:

<dx.ecke@trt.net.tr> <horerclub@trt.net.tr> <briefkasten@trt.net.tr>

<turkei.live@trt.net.tr>

(TRT "Hakan" <hakan.oren@trt.net.tr> via KD Scholz A-DX Feb 29)

UNID [ROU] I thought the chicken pen had been invaded by a swarm of bees
this morning - a very loud buzzing noise covering 9655-9700 and also
audible around 9570 etc.. But, it's after 0700 now and the noise is still
there, so I guess someone else has taken up chicken farming. (Noel R.
Green-UK, Jun 26)

A "mystery" stn that I have been hearing on 7160 is on again today as I
write (0940). Non stop mx only and mostly 1960's pops. I reported it to
Wolfgang a few weeks ago as maybe Monte Carlo-MCO. Pops were heard followed
by a silent carrier (which didn't change) then the TWR IS followed by their
German sce at 0830. I hear nothing on 9795 now, but didn't try last time it
was heard.

The "mystery" on 7160 is still going at 1015, after a short break around
1003. I have heard a "BBC Radio - - -" annt (also heard when previously
logged) so assume it's a tape. BBC R2 has similar mx programming in daytime
but this is NOT in parallel with what is currently going out on that
network. (Noel R. Green-UK, Jun 21)

Maybe IBB Biblis is checking the tx and antenna on-air in our GER morning ?
ed.

UK/CANADA RCI Ru via Skelton 300 kW / 70 degr:

1700-1800 NF 13620 (55544) (x11735) to avoid R Rossii on co-ch and R
Tanzania Zanzibar odd v11734.1. (R Bulgaria "Observer-BUL" Ivo Ivanov and
Anguel Datzinov, Jun 19)

The BBC World Sce is increasingly available in the UK in high quality sound
as we utilise digital technology _ via the internet, digital satellite and
digital radio.

<http://www.bbc.co.uk/worldservice/us/annual_report/index.shtml>

(BBC Annual Review 99-00, referred by Richard Cuff, swprograms, DXLD)

USA [IBB] Audio delay - here is yet another story about audio delay:

Last night around 2230 I found IBB Holzkirchen-GER 1593 with RFE Se-Cr progr not less than some 2.5 seconds behind Munich Ismaning-GER MW 1197. The same progr is also carried by the Bulgarian Vidin tx on MW 1224 and here a single satellite hop behind 1197.

I assume, that RFE at Prague first forwards it's output to Ismaning for further distribution. There it is carried on 1197, uplinked and likely also forwarded through microwave link to another uplink for the DTH satellite sce. The Bulgarians should pick up this DTH satellite signal, hence the delay on 1224.

But really weird is the heavy delay on Holzkirchen MW 1593, especially as this site is less than 40 kms away from Ismaning. My guess is, that this 2.5 seconds txion time are the result of a little detour via the USA, perhaps around the world. Well, they was playing "Radio Gaga" from Queen while I found this... (Kai Ludwig-D, Jun 19)

All RFE Se-Cr relays are fed via same 'RL-8' Net. Try also 6130-LAM, 9650 and 11730 both via Briech-MRC at 2200-2400, but 1197 2130-2400. ed.

Freq changes of VoAmerica:

1600-1700 Hi an NF 9665 (55544) (x9550), parallel 7235, 15195.

1700-1800 En to EaAS Mon-Fri NF 7215 (x7150).

1900-2000 Border Crossings Mon-Fri NF 9550 (55555)

(x9565) to avoid VoIraqi People in Ar 9563.1 & 9568.5.

"DXing With Cumbre" changes, eff May 27 and June 4:

1130 Sat 9495 via WHRI Angel#1 addit.

0300 Sun 5745 via WHRI Angel#2 addit.

0630 Sun 5745 via WHRI Angel#2 addit.

0300 Mon 17650 via WHRA Angel#5 is deleted.

(R Bulgaria "Observer-BUL" Ivo Ivanov and Anguel Datzinov, Jun 19)

On a recent drive to Key West, FL, I did not see the huge multiple Yagi antennae at the CIA/US Navy facility on Saddlebunch Keys. Indeed, a closer inspection on the return trip (I closely followed a cement mixer truck in through the normally closed gates, up to the second gate where the two electronic eyes are), I can confirm the Yagis are gone. The "telephone poles antennae" remain (I have never quite figured out what type of antennae they are), as are the four [at least originally] MW towers that were used to test to Cuba on 640, then served as the temporary R. Marti site while Marathon was being refurbished years ago.

The AFRTS USB signals on 4278.5 and 12689.5 kHz continue to transmit from here (and, like last year, this was confirmed in DFing and signal strength readings as emitting from Saddlebunch, versus Key West Trombo or Truman Annex, or the Boca Chica Naval Air Station).

Were the AFRTS signals ever transmitted via the Yagi towers? TV Marti's blimp at Cudjoe Key was not visible on the drive down, but was docked on my mid-morning outbound drive. (Terry Krueger-FL, NU Jun 25)

USA/RUS/SOUTH AFRICA/UK [non]

African Beacon - Current sked: 1530-1800 on 6145 via Meyerton-RSA, 1800-2200 on 9675 via Rampisham_UK, 1800-2200 on 3230, and 1900-2200 on 5925 both via Meyerton-RSA. Beginning Jul 3, they will add 0430-0630 on 6115 via Meyerton-RSA too.

European Beacon - eff Jul 3, a European Beacon will commence operations to We&CeEUR: 1600-1800 on 15445, 1800-2000 on 15585 both via Skelton-UK. 1900-2200 on 7360 via Krasnodar-RUS.

They have a new limited edition QSL card that will debut with the launch of the European Beacon. Send them a rpt after Jul 3. On their website

<<http://www.worldbeacon.net>>

they archive the latest version of their "DX QSL" lstnr appreciation prgm in MP3. And they have moved to their new corporate HQ in Jacksonville, FL. "We just sent out a huge batch of QSLs today [Jun 23]. With the move to new digs, we have been way behind on the listener paperwork and a planned redesign of the Beacon website. The first European Beacon QSL cards will feature a picture of the new studio building. They will be exclusive to the European Beacon." (Westerman, President, "The Beacons", via NU Jun 25)

VIETNAM/MALAYSIA VoVTN on new 13720 in Fr at 2100; in En at 2030 also on new 13750 mixing CUB, fundamental 13740. (Chris Hambly, Vic, Jun 20, DX LISTENING DIGEST)

Oooohhh beware, same occurrence happened last autumn, VTN signal spread all over the 22 mb place, set a marker on every 10 kHz like a garden fence. FUNDAMENTAL is 13740, and some spurious signals on both sides 80 to 100 kHz away. ed.

5034.55 VoVTN-Hanoi H'mong Sce 1235-1250 22232. Heard traditional songs by man. Poor signal and audio due to side splash from CPBS on 5030. Also 6165. (Gaku Iwata-JPN, Cumbre Jun 17)

9795 VoVTN via RUS, 0300-0330, 454, with Sp txion. (Yimber Gaviria-CLM, Jun 18)

Home sce in Hmong heard on Jun 27 around 2215 on 6165 33333. Non-stop songs, 2230 talks. (Uwe Volk-D, Jun 27)

To BP: Any chance of us getting some observations of the VTN provincial stns, current sked, and freq? (Hans Johnson-USA, Cumbre Jun 20)

edxp Calling from Langkawi Island, NW Malaysia!

Here we are again! This time I am in a nice little airconditioned shop in a small village near to the LANGKAWI VILLAGE RESORT, on Langkawi Pulau (Langkawi Isl), almost on the NW border of MLA and THA.

The resort is very nice, set right on the beach, and I have an aircondioned bungalow all to myself, with a palm tree just outside the door for my aerial!

I flew out of Hanoi yesterday on the direct afternoon flight to K-L, where I stayed overnight before flying here to Langkawi this morning.

Put frankly, I was not at all impressed with VTN - the place needs a lot of work done to it, and it is the hottest part of the year now. I managed to attract a vile gastric problem there, which made me quite ill for the last few days - appetite disappeared entirely, with many trips to the toilet.

Thankfully, the problem has now gone away, and other people on the group also had it. You cannot drink tap water in Vietnam - you have to buy those wretched bottles of "Le Vie" and carry them around with you, even in the hotels. Vietnamese food is not to my liking, and those people ate, and ate, and ate ... I got the impression thay went to VTN mainly to at that sort of food and buy presents.

As I mentioned earlier, the group of people I was stuck with in VTN were totally incompatable with my own interests and activities, and I was almost driven mad in the small bus with their constant babbling about their families, what souvenirs and dresses they had bought, what they were going to eat at the next stop, what they would buy at the next place. One snobbish woman had the cheek to ask me who I would be buying presents for.

More about that later in a detailed story I'm writing about this trip ...

They went to some performance of Water Puppets, which I opted out of. During the visit to the Hanoi "Hilton" (the jail where the Vietnamese imprisoned and tortured American military personnel), I photographed the Guillotine, and the basket where the heads fell into. One woman on the group thought I was mad. The Hanoi area was covered in brown fog/smog and the airport runway lights were lit up in daytime for our departure!

Here in Langkawi it is a 1000% better! The resort is pleasant, and clean, and the island is about twice the area of Singapore. The airport here is now International, with direct flights via FinAir and other European carriers, and there is a large movement of German tourists into here. People don't show much interest in Kuala Lumpur - just another city, covered in pollution and smog.

The radio reception pattern here is of course quite different to VTN and EaMLA - we are not far from IND (Andaman Isls). I will see what I can find!

The VoVTN Reg Sces are audible here on 5925 6020 5970 7115 and 7210 in the day. In Saigon, I visited the Presidential Palace, and in the basement are all of the radio equipments (txers and rxers) as they were left in 1975 when that Tank charged through the gates and the Americans pulled out. I have some photos of that gear!

People in the south don't like to use the name Ho Chi Minh City - they still use Saigon. I visited the gentleman lying in state in his Mausaleum in Hanoi: there was a queue at least 1 km long waiting to get in! Many military types guarding the thing, no bags or cameras allowed, and sunglasses are forbidden.

As far as I know, there are no HF bcs from any place which was in the former SoVTN, so stop looking. The whole area was virtually razed by the Americans, napalm and agent-orange, to defoliate the region to try and destroy the tunnels. I actually crawled through those tunnels - terrible. Saigon has been reconstructed since.

Time to walk back to the resort now - it's very hot here, but not humid, and there are mani nice isls across the way with mountain peaks coming up from the sea. I will buy a drink here at this shop on the way back. It is just on 3.45 pm (0745 UTC).

Did I tell you about our train trip in Sabah where the track was made impassable by a tropical storm? They had to send a rescue train from the other end and we walked through knee deep thick yellow mud along the track in the dark - all 200 passengers! More on that later.

Regards from Langkawi, Malaysia! (Bob Padula-AUS, edxp Jun 20)

Yes, back home in Melbourne but I'm not sure what day it is or where I am...

The trip was of course very tiring, with daytime temps hovering around the 33-40 centigrade mark each day. and night time not much lower. The last few days on the beach at Langkawi were excellent !

It will take a few days to recover, as I still have anti-travel-sickness medication in my system, as well as anti-malaria stuff, and the medication I was given to assist with the amoebal gastric infection. I am burnt black after three weeks in shorts and T-shirts.

I collected a large amount of monitoring data, which is in my notebook, to be compiled into an article, which will cover the sights, scenes, and impressions. It will also include a very large Freq Listing of what I monitored during the period 1800-1300 on the 90, 60, 49, 41 and 31 mbs.

Yes, I have the VTN regional sces monitored, and also the compiled schedule for the VoVTN Dom HF Sces. I discovered that 7285, which we had believed was used only for the Ext Sce, is also used for the Dom Sce during local daytime. The only national En lang nxpaper in VTN does NOT give radio program listings - only TV.

I found that there is a DAYTIME HF RECEPTION MODE in NoMLA, which appears at around 0200-0300 UTC = 10.00-11.am ! At that time, the 7 MHz band springs to life with many signals appearing abruptly. R Sri Lanka was daily on new 9770 from 0100-0200+, announcing this freq, plus 49 mb, also audible from *2300 on 7190 in dialects. VOA-Tinang also on 9770 with En until 0100*. AIR Port Blair 4760 audible for its entire morning period from, *2330-0200+, as noted in Langkawi. R Pakistan 9780 very strong *0045, with En nx 0100, regional outlet presumed.

Iranawila VOA outlet on 7115 in En *0100-0300* 334 degr has a very strong back radiation lobe into THA, MLA, INS and Indo China, causing stress for co-channel R THA and VTN home sce. (Bob Padula-AUS, edxp Jun 26)

Its been quite some time since we chatted, but I read with GREAT interest your comments on the VTN trip. Would you be interested in doing a feature for Popular Communications on this venture? I'd really appreciate it, Bob - many of our readers are VTN vets, and beside that I'm sure will find your article fascinating. Any thoughts? (Harold Ort, edxp, Jun 26)

ZAMBIA Extended schedule of Christian Voice from May 17:
1500-0300 (x1500-2200) 4965 to SoAF via Lusaka.
0300-0600 (x0400-0600) 6065 to SoAF via Lusaka
(R Bulgaria "Observer-BUL" Ivo Ivanov and Anguel Datzinov, Jun 19)

ZIMBABWE/MADAGASCAR 7215 Radio VOP langs: En, Multilingual, Ndebele, Shona. Daily 1700-1730 & 1915-1945 to SoAF/ZWE 7215.
(, BBC M Jun 28 via WORLD OF RADIO 1042, DXLD)

Radio VOP - acc to official reply 7215 R VOP isn't relayed via Meyerton-RSA. MDG?-see below ASC ? relay. (Harald Kuhl-D, Jun 19)

New ZWE opposition radio, acc RNMN "Voice of the People" noted at 1700-1930 on 7215 in local langs since Jun 14th.

Good reception here tonight from the new Zimbabwe clandest stn "Voice of the People" (which actually seems to ID itself as "Radio VOP"). Heard from 1700-1730 on 7215 clear, fair signal, with only slight splatter. Programming was in vernac (presume Shona/Ndebele) with a few brief En IDs, e.g. at 1721 "You are listening to Radio VOP, we continue with our bc".

A couple of evenings ago I also heard the 1915-1945 bc on 7215 - not so easy at that time with co-channel interference until 1930, but clear for the last 15 mins.

(Dave Kenny, Caversham, June 19, AOR7030 + 30m Long wire; The above information may only be reproduced if full credit is given to the original contributor AND to the British DX Club (BDXC-UK); via DXLD)

R VOP, V. of the People, 7215: I went back and listened carefully to last week's RNMN. Jonathan Marks avoids any mention of a possible tx site for this, indicating to me he may have something to hide, such as MDG.
(gh, DX LISTENING DIGEST)

On 7215 at 1659 VoA s-on and had a progr in En. It was interferred by an African stn with typical group/choir mx. I think they also told an address (242, 281, ... 111 - and the country code is ... ???). VoA was heard better and better, so the African disappeared. VoA s-off at 1800, but then the African could not be heard. Maybe it was R Voice of the People, because

today I think I heard the letters "VOP" behind VOA - and then disappeared again. (Bjorn Fransson-SWE, hcdx Jun 27)

7215 1700-1800 VOA En PHX 285 degr Mon-Fri
PHX = 'baby' Tinang - 3 x 50 kW txs in the PHL, 285 = azimuth -> SoEaAS
(Bill Whitacre-USA, ... unwired! hcdx Jun 29)

7215 V.O.P S-on at 1700, but before that Namibia NBC Radio National is there in En with nx, commentary and "Prime Minister's Question Time", poor reception and at 1658 VoA s-on. At 1700 only ID of VoA could be heard and just at that moment VOP start its progr with ID in En and AF lang then followed by reports, commentary, "Opinion on Zimbabwe" (Election). 1710 ID in En then probably the same thing in AF lang and again in En. Went off at 1730, after ID, freq and time of txion was given and after that VoA could be heard again. (Mahendra Vaghjee-MAU, Jun 27/28) Mahendra sent me two superb clips in .RM format, ed.

A clip of their signature tune and ID annt can be found on the <intervalsignals.com> website at <www.intervalsignals.com> (Dave Kernick-UK, Jun 29)

Ref. the speculation about the tx site for R VOP, Vo the People:

Not a word on this week's RNMN about V of the People; and we notice that ZWE does not yet qualify as a "hot spot" on their website when just rechecked at 0150 Jun 23; downplay!

And RNW has not responded to our inquiry if MDG be involved. If VOP (and for that matter, VOA's special ZWE sce) were set up for this weekend's elections, they could soon be history, so it would be nice if someone could get a directional fix on 7215 before it be too late. (Glenn Hauser, DX LISTENING DIGEST, Jun 22)

MDG: I checked the R Netherlands technical schedule on their web site. At the precise times of the R VOP bcs (1700-1730 and 1915-1945) they are only listing TWO txs as being in use. So, if the RN MDG relay has THREE txs available, as suggested by Kai Ludwig, one of them is spare for R VOP.

Interestingly, the RN schedule shows the third MDG tx in use for relaying RVI at 1757-1900. That would fit very nicely with the R VOP schedule. They have 27 mins to switch freqs / antennas after the end of the first R VOP txion, and then 15 mins after the end of the RVI relay at 1900 in time for the second R VOP slot. This may explain why the second R VOP txion starts at the slightly odd time of 1915 (rather than 1900) - they just couldn't start it any earlier. (Chris Greenway-UK, Jun 24, DX LISTENING DIGEST)

See also RVI 7195 entry under MADAGASCAR. ed.

ZIMBABWE/USA [non] On Mon June 19 VOA begins a new daily half hour progr for ZWE, where elections are scheduled for June 24-25.

The United States and other countries have warned that political violence and intimidation could jeopardize the fairness of those elections. Daily 1730-1800 on 909 via BOT, 11765 via STP [and 17580 via Iranawila SLK/CLN, sic, see below !]; bumps "Talk to America" from 909, so it adds 15460 via CLN Mon-Fri 1700-1800 as compensation.

(Dr. Kim Andrew Elliott, VOA CW June 17 via gh, DXLD)

Language?? Is this Radio Free Africa in disguise? Totally separate programming from VOA? (gh) All in En. Hope to have more about it on the next CW.

(Elliott, June 19, DX LISTENING DIGEST)

VoA "Zimbabwe Forum". "I can't hear 11765 (or 909 !) but 17580 appears to carry News Now (Noel Green-UK, DSWCI Jun 25) Every day? (gh, DXLD)"

On the 17 and 24 Jun CW, I gave 17580 as a freq for VoA "Zimbabwe Forum". That should have been 15460 11765 909. The 17580 is the new freq for "Talk to America" to compensate for losing 909. (Dr. Kim Andrew Elliott-USA, Jun 26, DX LISTENING DIGEST)

Dear Colleagues,
Early last week WRTH suffered a major system failure on its E-mail computer which resulted in the loss of all E-mail messages and E-mail addresses.

I have now partially recovered the situation so that messages sent between 7th April 1999 and 14th June 2000 are the only ones which are still missing.

Similarly, new E-mail addresses sent to me during this period have been lost.

If you have sent WRTH an E-mail within the last few months, please look in your 'Sent Items' folder and re-send them to us. Thank you for your assistance in this matter.

David Bobbett
Editor, WRTH

NO COMMENT.

e-mail address of David Bobbett: <editor@wrth.demon.co.uk>
(Christoph Ratzer-AUT OE2CRM, A-DX Jun 20)N

HAM Radio Friedrichshafen. Haralds Kurzbericht.

Die Messe war auch fuer Radiohoerer wieder interessant. Es gab mehrere seltene Empfaenger zu sehen, darunter vier verschiedene WorldSpace-Empfaenger, den Fairhaven RD500 und den Grundig Satellit 800. Alles am Stand der ADDX.

AOR praesentierete am eigenen Stand zwei weitere Breitbandempfaenger.

ICOM hatte seinen neuen portablen Breitbandempfaenger IC-R3 dabei, mit dem man auch Fernsehen kann.

RF Systems praesentierete eine neue Antenne und bot Lowe-Weltempfaenger zum "Schleuderpreis" an.

Wolf berichtete beim ROEI-Hoerertreffen ueber die aktuelle Situation und die Perspektiven fuer den Auslandsrundfunk in Oesterreich.

Charly organisierte eine Podiumsdiskussion zum Thema digitale Kurzwelle etc.

Ein Vortrag zum Thema PLC konnte allerdings nicht stattfinden, jedenfalls wurde der Termin recht kurzfristig aus den Ankuendigungen wieder gestrichen. Schade, das waere doch mal interessant gewesen.
(Harald Kuhl-D, via Christoph Ratzer-AUT, A-DX Jun 29)

Extracts of items sourced to EDXP may be further reproduced but only by organizations or individuals which have on-going exchange arrangements with EDXP.

Any items from Glenn Hauser, DX LISTENING DIGEST, and/or World of Radio may be reproduced or broadcast only if full credit be maintained at all stages, from the original source through DXLD, and publications quoting are made available to gh in exchange.

A-DX -Information on German spoken A-DX Mailing List read under

<http://www.ratzer.at>

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

vy73 de Wolfgang DF5SX

e-mail 100523.3446@CompuServe.com

ALBANIA v9585.22 R Tirana home sce progr relay on SW, playing Alb songs. The only mid daytime channel by RT heard here in CentralEUR this summer, the remaining 41 mb channels don't propagate well these days until end of August. (WB, Jul 2)

ALGERIA Algerian LW/MW stns [not] heard on central Mallorca isl:
153 Not heard on day and night, DLF Donebach heard instead night and even on daytime by groundwave.

198 heard equal strength BBC R4, in Ar and parallel to 549.
252 Not heard day and night, Atlantic 252 heard poorly instead, and even on daytime via groundwave.
648 ID as "Alger Chaine Trois", always in FR, often EUREan pop mx, weak-fair groundwave signal, UNlisted tx, not in EMWG or WRTH, no parallel noted. Channel 3 progr scheduled on LW 252 and 648.
[this channel announced on the French relays on SW 11 and 15 MHz from RTA Algiers already, ed.]
1550 National Radio of SADR het against Capital Gold London, but little audio due to splatter.

Also heard on MW Ch1 progr 531(lower modulation), 549(good audio and modul depth), 891(huge groundwave, very "tinny" audio, maybe tx is fed by a telephone line?).
Ch2 progr 981(huge signal).
1422(blank carrier, or very low level modulation, not parallels outlet.
1422 features R Koran Ar 0400-0500, 0900-1200, R Culture in Ar 1600-2000.
Ch Radio 4, RAlgiers Internat: LW 252 1900-2000 Sp, 2000-2100 En.
(Steve Whitt on Mallorca isl Spain, Communication journal of British DXC, July)

ANTIGUA 6040 R Deutsche Welle ATG relay, 0100-0145, 343, En ID "This is the English Sce of R Deutsche Welle, at 0110 UTC with NewsLink (European Perspective), at 0127 with "EURO2000", and 0130-0145 with Inside, parallel 9640 (554 via WER-GER), and 13720 (555! via Sines-POR). (Yimber Gaviria-CLM, Jun 27)

ARGENTINA Here in EUR RAE has for years now also a interference problem, as 15345 is occupied by the Moroccan Nador tx. After local midnight, when Nador has cl-down, RAE reception is frequently usable, at times even a armchair copy, but the bcs during the EURan evening are of course spoiled. I dimly remember that RAE was a few years ago for a while on 15335 instead but then returned into 15345. It seems they accept this situation.
(Kai Ludwig-D, Jun 30, DX LISTENING DIGEST)

RAE is keeping bcng on 15345 freq for decades !
Few years ago the RAE unit drifted downwards to around v15341...15342, but in a common action between ARG and EURan DXers, RAE was asked to move back to more or less even 15345 channel freq. In ARG wintertime the reception of RAE isn't so bad in Southern EUR/GER/AUT/SUI/POR due to the dead zone around Nador. ed.

AUSTRALIA In order to perform essential maintenance, the entire Shepparton-VIC txing site in AUS owned by NTL will be shut down from 2200 UT Thurs, July 6 until 0700 UT Fri, July 7.

The Shepparton site is RAustralia's primary SW txing facility. Therefore, there will be no SW txions from RA. During this period, two freqs 9660/12080, both 10 kW from the Brandon, Queensland txing site are on air.
(John Figliozzi, NY, July 3, DX LISTENING DIGEST)

AUSTRIA Following a summary of the statements from ROI director Roland Machatschke on this weeks "Intermedia" show, first aired on June 30th at 1830:

The new situation is the result of a cancellation of the contract between ORF and the Austrian govt about ROI, the further possibilities of foreign bcng from AUT are still unclear.

For 2000 a reduced budget is guaranteed, it is uncertain if ROI will still exist in 2001 but Machatschke expects a further reduced budget also for the next year.

From autumn ROI will bc what Machatschke is calling a heavily limited "essential program", mainly consisting on take-overs from the ORF dom networks alongside with few own productions, Machatschke mentioned magazines and the "Intermedia" show. En bcs will be continued, Machatschke expects that they will be able to maintain the Sp sce, too, but ROI will have to do without bcs in Ar and Esperanto. Regarding the tx operations Machatschke stated, that ROI will have to save txion hrs "very drastic".

Machatschke referred to a current investment at the Moosbrunn site, where ORF will soon put a new tx in operation [should be a 100 kW unit as replacement for the ancient 100 kW txs from the sixties, which are alongside with two modern Telefunken S4005 500 kW PDM models still in use]. The new situation was not foreseeable and arose suddenly.

Note: Not any details about the "drastic" reduced SW operations in B-00 season, namely the airtime exchange with RCI; evidently this is as uncertain as the continuation of the "ADR" system satellite txions. (Kai Ludwig-D, Jun 30)

BELGIUM 9970 RTBF Wavre txion at 1030, powerhouse 55555 S=9+60 dB. Film interview report in Fr on Sartre flirt. (WB, Jul 2)

BENIN 7210.3, tent R Benin, 0500-0600, also heard weakly on Jun 28 (but not on July 1-2), pop mx progr with call-ins, man ancr in Fr dialect, occasional rooster calls. No IS prior to 0500. ID segment hrd at 0545. (Nelson-OR, NU Jun 30)

BOLIVIA? Today I met Swedish veteran DXer Rolf Fredriksson who started DXing in 1942. He has a tape of R Yura (4716.8) as received May 8 at his QTH just next to the Arctic Circle. The signal level is quite good so one can easily transcribe most of what the DJ says.

There are references to "Radio Yura", "la radio Yura" and an annct saying "Seguimos con la buena musica, musica que caracteriza R Yura, La Voz del Ayllu". Three QSL's from this stn have been reported, one each from SWE, FIN and JPN. Not one of the recipients has disclosed the v/s e-mail addr so far. Why such hush-hush? (Henrik Klemetz-SWE, Jun 2)

4716.7, R. Yura, 0045-0130+ Jul 1, CP mx with yipping, male vocals, "R. Yura" ID at 0052, repeated 0053 by woman, and "cuatro mil dies y siete ... ciclos"; good signal with many long romantic ballads, no ID on the hour. Very strong at 2350 Jul 2. (Wilkner-FL, NU Jul 2)

4716.76, poor-fair at 1030-1115, progr in Quechua for rural audience, rustic CP folklore, ID at 1102 as "Transmite R. Yura en la banda internacional de los 60 metros onda corta llegando nitidamente a todo Bolivia y el mundo." (TIN-JPN, NU Jul 1)

4716.76, tent them, 0044-0100, nice signal with SP mellow pop-like vocals, man in SP with what sounded like a R. "Yura" live ID quickly. Gone at 0145 recheck. (Terry Krueger-FL, NU Jul 2)

CHAD Nice signals on 7125 after 1800 when VOA Udorn s-off. Mostly African mx, good signals. (Victor Goonetilleke-CLN 4S7VK, UADX Jul 3)

CHINA CRI questionnaire.

On April 17th, we redesigned our programs. Our program is now composed of 2 parts: one is News and Reports, the other is Features. Features consists of seven different segments, namely, People in the Know, Sports World, China Horizons, Voices from Other Lands, Life in China, Listeners' Garden and In the Spotlight.

You are one of our regular listeners. Thank you for your support, which encourages us to work harder. We hope to hear your comments and suggestions on the format and content of our redesigned programs. Please fill in the following questionnaire. Thank you for your cooperation in advance.

Please make sure you include the name of the city and country where you live, along with your age.

News and Reports: Like Dislike Why:

Features:

1. People in the Know: Like Dislike Why:

2. Sports World: Like Dislike Why:

3. China Horizon: Like Dislike Why:

4. Voices from Other Lands: Like Dislike Why:

5. Life in China: Like Dislike Why:

6. Listeners' Garden: Like Dislike Why:

7. In the Spotlight: Like Dislike Why:

(CRI e-mail, Jul 3)

CRI in Sp to EUR noted:

2100-2157 on NF 11775 (55555) (x7225 to avoid RTunis in Ar) parallel 9515.

2200-2257 on NF 11775 (55555) (x7225 to avoid RTunis in Ar)

parallel 9515, 9640, 13650.

CRI via Beijing tx 150 kW / 322 degra, ALL DEMODULATED:

0300-0357 Ru 17710 1600-1757 Ru 9885 1800-1957 Ge 15130

2000-2157 En 15110 2200-2227 Port 15110 2230-2257 Esperanto 15110.

(R BUL Observer, Ivo Ivanov and Anguel Datzinov, Jul 2)

CHINA [non] Clandestine from ? to CHN.

9915 World Falun Dafa R. The Mandarin heard before 1400 is the 2nd progr of CNR. At 1400, the jammer came on. I only caught the ID "Shijie Falun Dafa Diantai" - World Falun Dafa Radio which was repeated several times, and its greetings to listeners. I was not able to hear the contents.

BTW, I am just listening to the realaudio file in the FalunDafa web site. The first 10 mins or so of the bc is the text that appears on the first page of their web site. (Richard Lam-SNG, Jul 2, Cumbre DX via DXLD)

I can confirm that there was a Chinese stn on 9915 as early as 1350 tune-in [CNR 2 per Lam, see above]. Curiously, following the time-pips at 1400, there was a period of dead air & no recognizable ID. At about 1401, a weaker Chinese lang stn came on with a woman talking followed by tradit Chinese string mx.

The jammer started and covered all 3 modes (LSB, USB and AM). For the first 4 mins it was intermittent and pulsing, giving a few-seconds chance to note the weaker signal beneath. From about 1405 the jamming got more intense and included a distorted voice bc in Ch along with the generic jamming noise. (Ralph Famularo-JPN, Jul 2, Cumbre via DXLD)

COLOMBIA 6261v Voz de la Resistencia - Bloque Oriental, 1140-1144, 444, Back here!, with Hechos y Opiniones. Also at 2130 on the same freq opening with usual Companeros de la FARC, but noted with poor reception today. (Yimber Gaviria-CLM, Jun 26)

CONGO DEM REP Congo 7205.

Tips on Voice of the People and others

To Dave Kernick-UK,

DK: "After many times listening in vain for an ID from this station, on 27th June at 2000 at last I heard the announcer referring to "Radiodiffusion Television Nationale Congolaise" and giving an address in Lubumbashi."

GS: Can you mail that annt to me or put it online please. I'm very interested in it. I have also a recording online at <<http://gallery.uunet.be/gs/real/Lubumbashi.rm>>

with talks about 40 years of independence but no ID. I've sent them a RR at B.P. 7296, Lubumbashi (as in Passport). Let's hope it will work. (Guido Schotmans-BEL, hcdx Jul 1)

15725 R Liberte(tent) 2233 Heard with Afropop. Some breaks between songs but could not make out audio heard then; only music getting through. Quite weak. Listened on Jun 25 but heard ME style mx which possibly was PAK. (John Sgrulletta-USA, Cumbre Jun 20)

15725, UNID, 1832 Jun 25, someone here with vocals in what sounded like a nondescript mix of ME and HoA styles, also short anmts in unid. lang. Noisy signal with muffled, distorted, mostly threshold audio, unreadable even when it occasionally faded up. Went off at 1845 after a peppy march. Neither the mx nor the sked would seem to fit R. Libert,. Most likely the same stn John Sgrulletta rptd as unid. in last week's NU. (Hill-MA, NU Jun 25)

ECUADOR I have seen two reports suggesting that La Voz de los Caras is active on 4796.4; one of the reporters is in SoAM, and the other one in EUR.

I know that I am sticking my neck out by contradicting these two reports and saying that they have probably been hearing Bolivian R Mallku. One recent report says progr' consisted of "huaynos, salsa, 'Rondor' [Rondador?] mx" This is inconsistent with the La Voz de los Caras format.

Indeed, in EQA you will not hear any local stations play huaynos (from PRU, which is "enemy territory", huh!), and the rondador flute is generally confined to the Sierra. LV de los Caras did play salsa as well as ballads (in Sp), but the last time I ever heard them on the air was in June 1996, on 4795.3. Cf. info at <<http://www.algonet.se/~ahk/Dline96.htm>> (Henrik Klemetz-SWE, Jul 1, DX LISTENING DIGEST)

FINLAND SWR's first txion is going to start in few hrs time. Please tune in on 11690 / 11720.

Unfourtunately we have only 50 watts of power this time due technical problems. (But we have parts waiting for a 750 watt amplifer...) Our aerial is horizontal half-wave dipole in 20 metres high above sea level.

I've just updated our website, it is now possible to send an RR for us via internet.

Reports sent from our website can be verified in our public verification page. Who will be the first one? Please visit:

<<http://www.swradio.net/SWRsuomeksi/reception.htm>>

Now I'll start my motorcycle, and ride to Virrat. Let's meet in 25 metres.

Ville-Veikko Haikarainen

Scandinavian Weekend Radio

SWR is heard right now at 0820 in DEN on 11720 with weak, but > clear = signal mostly in Finnish. Some BCQRM. I have heard a Finnish annt by a woman on 11720 at 0900, then tlks. At 0940 UTC very faint and I cannot ID the lang.

11690 quite good now: at 0945 power suddenly became stronger and they are at 35433. 1000 En nx on 11720 (R Australia? co-ch), SWR on 11690 with good signals.

(Joachim Stiller-D, hcdx Jul 1)

During the night SWR came in here (NoBavaria/GER) with good signals, partially with SINPO 44444!! on 11690. Nothing could be heard on the free frequency of 11720. This morning, at 0940, still weak signals audible on 11690. Regarding RRs, what's the exact spelling of the town, that was mentioned.

Scandinavian Weekend Radio, P.O.Box 35, 40321 ??Jyv,,skyl,, ??

Visit their homepage <www.swradio.net>

(Andy Schmid-D, Jul 1)

0930 UTC, again here on 11690 with rock'n roll[!!!] mx show. (Joachim Stiller-D, Jul 1)

At 0600 UTC the Scandinavian Weekend Radio came in very good here on Gotland - on 11720. Only Finnish talk and really dull, Finnish mx. I promised myself not to listen more minutes than to make a decent report of reception.

"Scandinavian"? I hope they will make it better later on, otherwise they will not get any others listeners than themselves. A real "pirate flop" in my opinion.

(Bjorn Fransson-SWE, Jul 1)

I was told, that would be a serious "Scandinavian ... Radio" !?, but seems to be a

P I R A T E like radio stn now? ed.

GERMANY Today 50 years ago on July 4, 1950, RFE started txions via Lampertheim stn north of Mannheim Germany. The tinny 7.5 kW tx unit had the nickname "Barbara".

(Harald Kuhl-D, A-DX Jul 4)

Just noted that the Schwerin Woebbelin tx on 576 is back on the air.

Testing with non-stop pop mx. This stn is one out of the planned Mega Radio net. Principally Mega Radio wants to reactivate all the old German MW channels, which were switched off during the last 10 years. If this project should really materialise, German MW DXers can look for another hobby....

(Martin Elbe-D, A-DX Jul 2)

Clandest stn to ETH 15715 via DTK Juelich. The below log didn't have a stn ID on it, it was VoDem Path of Ethiopian Unity heard at 1915 tune in mixing

with presumed WYFR in Ge. Talk in Amh with Western mx bridge at 1923, one Ethiopian song. Then closing annts with ID and off at 1929. (Hans Johnson-USA, Cumbre Jun 21)

Clandest stn ERI new via DTK Juelich: Democratic Eritrean Revival, in Oromo, 1600-1700 Mon, Thu, Sun on 15365 (Observer-BUL, Jun 19)
Thanks Tip, heard on Jun 29 with open carrier at 1659, sudden start at 1700, not sure what the ID text was [any chance of help BBCMS?] because they had a flute instrumental mixing with the opening annts. Did hear mention of Democratic Eritrea. Long talks by man with some great local mx. Fair signal. (Hans Johnson-USA, Cumbre Jun 29)

15715 Radio Freedom and Voice of Democratic Eritrea.
As has been widely reported, Deutsche Telekom (DTK Juelich) has recently become a home-from-home for various Ethiopian and Eritrean opposition groups and is currently very active in hiring SW tx time to a number of them. As these groups bc in local langs, there has been some confusion amongst DXers as to their identity. This has been complicated by the fact that the same freqs are used by different groups at different times and on different days.

I am able to confirm that one of the stns currently bcing via a DTK tx is called RADIO FREEDOM, VOICE OF THE OGADENI PEOPLE. This stn bcs in Somali at 1630-1700 Tues and Fris only, 15715.

The Ogaden is a semi-desert area in southeast ETH predominantly inhabited by ethnic Somalis. It has long been an area prone to discontent with the ETHian central govt. The Ogaden was incorporated into the ETHian Empire in the 19th century and many Somalis would like to see it break away from ETH and become part of SOM.

The Ogaden Nat Liberation Front and other rebel groups have been active in the region fighting against the ETHian govt.

It may be noted that R Freedom's freq 15715 is also used at other times by two other dissident outlets bcing via DTK facilities to ETH: VOICE OF OROMO LIBERATION and VOICE OF THE DEMOCRATIC PATH OF ETHIOPIAN UNITY.

Another stn bcing via DTK is VOICE OF DEMOCRATIC ERITREA, operated by the Eritrean Liberation Front - Revolutionary Council, which is hostile to the current Eritrean govt. This stn bcs in Tigrigna, the main lang of ERI. It announces that it bcs as follows:
1300-1400 Sats only 6045 to EUR,
1600-1700 Mons only 15365 to AF, and
"every Sat from 2100-2200 ECT" to NoAM on 9855 kHz. (I assume that this last txion is at 0100-0200 on Suns).
[NoAM DXers reported also an EaAF progr on 9855 at UTC Sats 0100-0159, ed.]

During the late 1990s VOICE OF DEMOCRATIC ERITREA - along with other stns aimed at ERI - bc from SDN. (Chris Greenway-UK, BritishDXC, Jul 3)

VoHope/HAM to ME/RUS via DTK/JUL 100 kW/75? degrs:
1700-2100 on NF 13810 (55555), but from 1800-1855 totally blocked by RNorway/RDenmark (x11985 to avoid VORussia in En). (R BUL Observer, Ivo Ivanov and Anguel Datzinov, Jul 2)

I've recently found a new clandestine stn called R Huriyo as detailed below. Please consider this for inclusion in the next issue of Clandestine Radio Watch.

15715 R Huriyo, 1630-1700 Tue & Fri. Relayed from DTK Juelich GER to ETH so good solid signal. Typical format consists of an open carrier to 1630 then instrumental mx with several IDs in Amharic (huriyo = freedom in Amharic) and an Islamic greeting.

Then into what sounds like a review of local nx for several mins followed by a selection of tlks, again in Amharic, separated by the same instrumental mx. At 1700 the final ID, the instrumental mx is played again and the stn s-off. Heard 27th & 30th June. SINPO = 44444. (Mike Ford-UK, via Martin Schoech-D CRW, Jul 4)

GREECE VoGRC Athens ERA Interprogr En "Orientations" is bc 1830-1900 on 7475.

En nx bulletins are also bc outside of the Interprogr sces:

0200-0210 7450 15630 12110 9420 AM

0610-0620 9420 15630 9375 7475 EUR/AM/JPN/Azores

0750-0800 9775 AUS

1110-1120 9420 15630 EUR (edxp, Jul 2)

v11595.35 ERT Thessaloniki playing - Greek folk songs. 1035 23222 suffering by poor propagation in 25 - 49 mbs in mid daytime. (WB, Jul 2)

Schliessung einer protestantischen Radiostation in Athen nun auch Thema fuer OSZE.

Die Schliessung des Athener christlichen Radiosenders Channel Station 2000 durch die griechischen Behoerden im Dezember 1999 wird bei der naechsten Tagung der Organisation fuer Sicherheit und Zusammenarbeit in Europa (OSZE) zur Sprache kommen. Dies teilte der stellvertretende Vorsitzende der Vereinigung Europaeischer Medienorganisationen, Ge de Ridder, dem Bund Freier evangelischer Gemeinden mit.

Die Sendungen waren mit der Begrueundung eingestellt worden, sie wuerden auf einer Frequenz ausgestrahlt, die den militaerischen Flugverkehr stoere. Der technische Leiter der Station und Pastor der Freien evangelischen Gemeinde Athen, Lakis Regas, kam als Verantwortlicher zwei Tage in Haft. Die Hauptverhandlung vor einem Athener Strafgericht Ende Januar ergab, dass die Vorwuerfe der Funkstoerung unhaltbar waren. Das Gericht ordnete die sofortige Rueckgabe aller beschlagnahmten Geraete an, damit der Sender wieder in Betrieb gehen koenne.

In dem Vorgehen der Behoerden sehen evangelische Christen in Griechenland einen zunehmenden Einfluss der Griechisch-Orthodoxen Kirche gegen andersglaeubige Minderheiten. Laut de Ritter gebe es derartige Probleme auch in anderen Staaten.

(APD Adventistischer Pressedienst, via Dr. Hansjoerg Biener-D, Ma-KiR, Jul 3)

INDIA Some freqs changes of AIR [c.f. BC-DX #471 also]:

1515-1615 Swah NF 17670 under strong signal of SRI Berne.

1615-1730 Hi NF 12025 strong co-ch RFI Ar (x12045) and addit NF 17670 (55555) over R Cairo Ar.

1730-1945 Ar addit NF 13620 (53443) co-ch RCI Ru til 1800.

1730-1830 Malayalam NF 12025 strong co-ch RFI Ar til 1757 and R Rossii Ru from 1730 (x12045).

1745-1945 En NF 17670 (55555) (x15075).

(R BUL Observer, Ivo Ivanov and Anguel Datzinov, Jul 2)

IRAN IRIB Teheran is now heard using 17680 for Alb 0630-0730 (x17585), 15235 and is splashing RNZL 17675. (Noel R. Green-UK, Jul 3)

IRAQ Clandest stn VoIraqi People in Kurd and Ar:

0300-0700 and 1500-1900 on NF 5850 (irr) (x9495) and on NF 7135 (x7095). Co-ch on NF 7135 0300-0600 RFI in Fr and RAI Internat in Ge 1805-1825, parallel 4085.

(R BUL Observer, Ivo Ivanov and Anguel Datzinov, Jul 2)

ITALY usb7306.00 R Europe Pioltello playing Italian pop mx at 1010, only poor 14221.
(WB, Jul 2)

KAZAKHSTAN Voix du Orthodox, Michel Solovieff, B.P. 416-08, F-75366 Paris Cedex 08, France. E-mail: <irinavo@wanadoo.fr>
Nab. Leitenanta Shmidta 39, St. Peterburg 199034, Russia.
Ceased txions via DTK Juelich, and bcs Ru lang progr sce via Almaty-KAZ on Tues and Fris 1530-1600 9355 (200 kW, 310 degr).

Voix du Orthodox bc by the name of the Russian orthodox church. Stn started bcs on SW via Africa No 1 in 1981. Changed then to Radio Trans Europa Sines-POR, where scheduled bcng few days a week. In past years VdO used DTK Juelich installation.
(Dr. Hansjoerg Biener-D, Ma-KiR, Jul 3)

KIRIBATI R Kiribati: "I regret to inform you that we have stopped txing on SW (late last year). Will let you know when we'll be on SW again." Moia Tetoa. (Berg-MA, NU Jul 2)

LIBYA 1251 and 711 both remain intensely distorted signals. 1251 is massive signal after dark, but is a real struggle understanding the English nx at 2040, which is followed by French. Audio down to 10-20 % intelligible on a clear S=9 +++ signal !
VoAF nx in En & Fr on 711 and 1251 at around 0140, 0340, 1140, 1740, 2040, and 2340.
(Steve Whitt on Mallorca isl Spain, Communication journal of British DXC, July)

LITHUANIA All SW txions of R Vilnius Foreign Ssce from Sitkunai have been temporarily suspended since a couple of weeks, until new funds will be made available. R Vilnius in En continues via Lietuvos Radijas 1 (on FM and Sitkunai MW 666), as well as via Internet:
<<http://www.lrtv.lt/lr1.ram>>
The SW bcs via DTK Juelich to NoAM have remained unchanged. (Bernd Trutenau-LTU, Jul 3)

MADAGASCAR [c.f. bc-dx #471 under ZWE/MDG]
As for the RVI freq change, an alternative theory is that they have realised from the R VOP experience that 7 MHz is a better choice than 11 MHz for propagating from MDG into southern AF at that time. After all, it is mid-winter down there now, and by 1800 the path will have been in darkness for several hrs. (Chris Greenway-UK, Jul 1, DX LD)

RVI realised already for some time that 11 MHz was too high for the SoAFan winter. The point was, that there was no antenna available at MDG for freqs lower than 11 MHz. In the mean time, the construction of a new antenna for lower freqs has been finalised. RVI was lucky that this antenna was free at times they wanted to use it. So they decided to move.
(RVI Golfgids - Paul Brems, via Guido Schotmans-BEL, Jul 2)

MALAYSIA R MLA Sabah currently uses only one HF channel - nominally 5980 but actually on 5979. Operates from *0330-1200* in parallel with MW 774. Output is in En and Malay - En 0330-0400 with Health Bcs. S-off time varies for the HF outlet, and there is a one hour break in txion between 1000 and 1100.
(Bob Padula, Manukan Isl-MLA, edxp Jun 8)

R MLA Sarawak at present uses only one HF txer from Sibu, on 6050. HF operations from Kuching have been reduced to three simultaneous sces. The operating schedule during the day varies, with weekend and holiday timetables differing from weekdays. The Sibu outlet carries extensive programming originating from the Miri studio, and announced accordingly. There is no current HF operation from Miri. The 7 MHz daytime channel from

Kuching is 7130, which is generally on the air from *2330-0300* and *0400-0600*.

The overall schedule is like this:

4895 Kuching *2200-0100*, *0900-1600*
5030 Kuching *2200-2330*, *1000-1600*
6050 Sibü *2200-0300*, *0400-0700*, *0900-1600*
(relays Miri and Kuching at various times)
7130 Kuching *2330-0300*, *0400-0600*
7270 Kuching *2200-0300*, *0400-0700*, *0900-1600*

The txer on 7130 is the same as used on 5030 at other times, and carries the indigenous lang network.

The VoIslam currently uses three txs at Kajang for its daily En sce *0355-0655* - 6175 9750 and 15295. (Bob Padula, Langkawi Isl-MLA, edxp Jun 22)

R MLA Kajang[K-L] noted on 6025 s-on at 0400 to 1300* with relay of the R8 network from K-L, Jun 23. This is for nat coverage, in Malay, Kayan, and Kenyah, for Orang Ulus, and is in parallel with MF and VHF. This channel also carries the VoIslam progr in Malay from *1400-1600*. The Dom Sce, in En, using 7295, is off the air on some days between 0100 and 0200. (Bob Padula, Langkawi Isl-MLA, edxp Jun 23)

MYANMAR The weekday schedule of R Myanmar, Yangon, observed as:

5985 *0930-1600* (En 1430-1600)
7185 *0030-0245* (En 0230-0245)
9730 *0330-0830* (En)
4725 *0930-1430* (indigenous langs).
(Bob Padula, Langkawi Isl-MLA, edxp Jun 27)

NIGERIA 6024.92 R Nigeria Enugu, 2155-2208 En px, female voice, ID as "... the Nat Sce of R NIG ...", and "... R Sce of R NIG, Enugu ...", severe co-channel interference, SIO 122. (Daniele Canonica-SUI, ConDig Jun 23)

PAKISTAN R PAK noted on new 9780 at 0055-0115, in UNIDed lang, and En nx at 0100. Excellent signals on the beach at Langkawi Isl. (Bob Padula-MLA, edxp Jun 22)

Acc to their Ext Sces schedule 9780 is API-3 100 kW via Islamabad 118 degr(BD)- presumed to mean BGD, and operates their Assami Sce 0045-0115, then Bangla 0115-0200, followed by Hi 0200-0245, and finally Ta 0245-0315. Parallel channel is API-1 100 kW 12015[11645 see below] 147 degr from same site and also APK-2 via Karachi 50 kW 15450 96 degr, but I haven't heard this outlet elsewhere for several weeks now.

It isn't a txion I monitor regularly(!) but I do remember reading that the Assami sce has previously been reported as being heard in En, but exactly what it bcs is not known (to me). (Noel Green-UK, also via edxp Jun 26)

R PAK Freq Management inform me in an e-mail dated July 1st that 12015 via API-1 is being replaced with 11645. API-3 9780 remains in parallel but there is no information given about APK-3 15450 via Karachi. (Noel R. Green-UK, Jul 3)

A reply from Freq Management of R PAK concerning altered hrs of txions: Following changes have been made in the setup of ME Langs Sces directed to ME and CeAS.

CeASian Sces

Turki 1400-1430 1260 MW, 7375 & 9390.

Ru 1430-1515 1260 MW, 7375 & 9390.

ME Sces [Apk means Karachi tx site, ed.]

Turk 1630-1700 11640(Apk-3), 15725(Api-3), 17815(Api-1)
Irani 1700-1745 11640(Apk-3), 15725(Api-3), 17815(Api-1)
Ar 1745-1830? 11640(Apk-3), 15725(Api-3), 17815(Api-1)

11645 for SoASian region has yet to be implemented and will be informed very soon in this regard.

So that explains quite a lot ! Irani was at 1300-1345 and now moved to 1700-1745, while Turk & Ar are retimed. But it does mean a major problem is now encountered in finding suitable clear freqs for a two hour txion period during B-00 season between 1630-1830.

The Turki & Ru sces formerly used different beam headings of 270 & 325 degr on 9 MHz and 270 and 313 degr on 7 MHz. Irani was always at 260 degr, Turk 282 degr, and Ar 252 on 11 MHz and 282 on 15 MHz.

The reference to 11645 and SoASian sce is the group of langs 0045-0315 - to replace 12015. (Noel R. Green-UK, Jul 4)

Ur WS 0800-1114 heard with usual audio feed distortion problems S=4 on v21459.92 at 0920, while parallel v17835.29 was much poorer S=2 and had whistle QRM by UAE? I guess.
(WB, Jul 2)

I monitored 15725 again this evening (1700-1745) and it is a PERSIAN sce - not Turkish. Their Persian (Irani) was at 1300-1345 on new 15635 & 17725 so could have been moved to this new time slot.

I noted that Ivo Ivanov reported the 1600-1615 nx to EaAF on new 17725 (x17720). I tried today but the BBC is doing Wimbledon tennis commentary on there. A very unusual signal here from at least two - perhaps three - txs with delayed feed giving terrible echo effects. There was a co-channel too in what sounded a Slavic lang. The BBC went off at 1700 and VoR was heard starting Italian. I see that "Moscow" is registered for VoR on 17725 from 1500, so maybe from one of those sites? 17725 is not included in the VoR sched that you sent. (Noel R. Green-UK, Jul 3)

PHILIPPINES The PHL Bcing Sce, Quezon City, uses 9580 from *0000-0600*. This outlet has the nominal callsign DUR2, with 50 kW, and for some inexplicable reason remains unlisted in the so-called authoritative annual references !!!

It carries the MF programming from MW 918 (DZRB) and announces as "PBS Manila". Programming a mixture of Tagalog and En, and noted with excellent signals on Jun 8th on the beach at Manukan Isl. (near Kota Kinabalu-MLA). (Bob Padula-MLA, edxp Jun 8)

Some freq changes of R Veritas Asia, eff June 26:
0030-0055 Tamil NF 11795 (x11805). 1400-1425 Tamil NF 9520 (x 9595).
1400-1425 Be NF 9535 (x9530). 1430-1455 Telugu NF 9535 (x9595).
(R BUL Observer, Ivo Ivanov and Anguel Datzinov, Jul 2)

R Pilipinas can be heard regularly here in EUR on 11720 in En. Signal was observed already with built-in antenna of a small portable radio set. Time is 1730-1930, beamed to the ME [workers] with 250 kW from IBB Tinang site. (Unknown 'JST' to edxp, Jul 4)

POLAND Yet another clash: R Polonia in Ge 1800-1825 is using single 7265, the channel of SWR Rohrdorf. Here in EaGER the Warsaw Leszczynka outlet is well ahead but the unstable [450 Hz odd?] Rohrdorf tx causes a rather annoying het. (Kai Ludwig-D, Jul 3, DX LD)

New schedule of R Racija in Belorus via Polish Leszczynka tx 100 kW / 47 degr:

0400-0600 on 6035,

1000-1100 on 6180 no propagation here.

1800-2000 on NF 6165 strong co-ch Croatian R in Croat via Deanovac tx.

[x6175 40 degr].

(R BUL Observer, Ivo Ivanov and Anguel Datzinov, Jul 2)

ROMANIA RRI Seamen progr in Rom lang, 17790 missed today 0900-0956. May replaced by new 17840 or 21490. Parallels 15180, 15270, and 17745. (WB, Jul 2)

Some freqs changes of RRI, eff Jul 3:

0500-0526 Bulg NF 5995 (x5965 to avoid VOA Ar).

1400-1425 It NF 15205 (RL Turkmen is here)

(x15180 to avoid BBC Ar).

1500-1526 It NF 15205 (VOA English is here)

(x15180 to avoid BBC Ar).

1630-1656 Bulg NF 11905 (x11725 no interference!!!).

1830-1856 Turk NF 9635 (BBC Ru is here)

(x9625 to avoid RFE Serbo-Cr).

1900-1926 Se NF 11725 (RNZI En is here)

(x11775 to avoid CRI Cz).

(R BUL Observer, Ivo Ivanov and Anguel Datzinov, Jul 2)

This morning at 0400 RRI again had some kind of problem, and the txers kept going on and off for several minutes before operation became normal.

The interesting thing is that on one occasion (at about 0402) all four (15105, 15335, 11940, 17745) went off at the same time, indicating that they are all located at the same site, which would then most likely be Tiganesti. With none of the two satellite delay/good audio txers operating at this time one can conclude that the Galbeni 250 kW units are good candidates for the latter two. The Galbeni 120 kW units, on the other hand, show problems like long switchover times, freq errors and poor audio.

The freq precision and stability seems to vary from day to day for all six 250 kW txers with some having less problems than others. Usually the freq error does not exceed 10 Hz. (Olle Alm-SWE, Jun 30)

I also noted RRI at 0600 / 0700 as Olle did, but didn't check later. 15105 was on air with HS and a good signal with loud audio - if a bit scratchy. I also came across a txion in Romanian on 11710 around 0645 past 0700, but which was off at re-check 0725. It was a relig sce - I couldn't recognise whether Catholic or Orthodox or whatever - I only know it wasn't Brothers Scott or Stair. I didn't hear it today, and it doesn't appear in the VAT schedule (11710 is not one of their channels) so who that was we may never know.

Today at 0600 RRI is almost back to what they were - but En 0600-0700 is on 9570 15335, while the multilingual is on 11940, 9665 11885 15270!

11830 is on with it's "usual" audio style as is 15105. (Noel R. Green-UK, Jun 30)

Last evening I noted another interesting variation from RRI. At 2100 15405 was used by two txs, one the scheduled one with Romanian and the other one the one scheduled for 15105 with En, the latter one obviously left on 15405 from the previous hour. Seemingly, the goofups occur at Tiganesti, i.e. En from Tiganesti and Rom from Galbeni.

(Olle Alm-SWE, Jul 1)

RUSSIA Relay of TWR via Irkutsk Angarsk Radiocenter to IND.

0030-0200 15540 (250 kW, 224 degr).
1130-1500 9400 (250 kW, 224 degr). Indian langs.

Relay of R Vatican via Irkutsk Angarsk Radiocenter, 1610-1640 6205 (100 kW, nondir) Ru. 2200-2245 7305 (250 kW, 152 degr) in Ch. (Dr. Hansjoerg Biener-D, Ma-KiR, Jul 3)

Freq changes of VoRUS:

1500-1530 Alb NF 17725 (x15455), parallel 9450, 12060, 15290.
1500-1530 Hi NF 11720 (x12025).
1500-1700 Ge NF 9470 (x9710).
1530-1600 Be NF 11720 (x12025).
1530-1700 Se-Cr NF 17725 (x15455), parallel 1548, 9450, 15290.
1600-1700 En NF 11720 (x12025).
1600-1700 Rom DELETED 9470, now only 999, 15125, 15350.
1700-1800 Bulg DELETED 9470, now only 621, 15125, 15290.
1700-1800 En NF 9480 (x9710).
1700-1900 Ge NF 9470 (x9480).
1700-1800 It NF 17725
(x15455 to free this channel for World Beacon via Skelton-UK, see below),
parallel 1548, 9450, 11920, 11980.
1800-1900 Gr NF 17725 (x15455), parallel 621, 15125, 15290 and DELETED 9470.
2000-2130 Se-Cr and 2130-2200 Alb addit NF 9470, parallel 1548.
(R BUL Observer, Ivo Ivanov and Anguel Datzinov, Jul 2)

Russian SW Tx 03/09/2000 - 28/10/2000

CRR-1 Moscow

5905 1530-2100 RR	5910 0100-0400 RR	5940 1430-2100 RR
6205 0100-0500 RR	7175 2200-2300 CRI	7300 0000-0300 VOR
7345 1400-2000 CS	7380 2300-0200 VOR	7390* 1900-2030 VOV
7400 2300-0200 VOR	7425 2000-2130 IBR	7440 0430-1500 RR
7440 1600-2100 VOR	9450 2300-0200 VOR	9450 1500-2100 VOR
9470 2300-0200 VOR	9480 1700-2100 VOR	9720 0530-1400 RR
9765 1600-2000 VOR	9775 1700-2100 VOR	9810 1600-2000 VOR
9845 1830-2100 RR	11735 1730-2100 RR	11920 1700-1900 VOR
11980 0100-0400 RR	11980 1500-1800 VOR	11985 0500-1330 CS
11985** 1400-1900 VOR	12020 0100-0500 RR	12035 1830-1930 CRI
12045 1700-1800 BBC	12060 1600-1900 VOR	12060 1900-2100 VOM
12070 1700-1900 VOV	12070 1900-2100 VOR	13705 0530-1800 RR
15455 0430-0700 RR	15480 1200-1600 DW	15540 1600-1900 VOR
15625 1600-2130 IBR	17570 1200-1600 VOR	17660 0730-1700 RR
* Alt. 7330	** Alt.12015	

CRR-2 St.Peterburg, Kaliningrad[k]

5835k 2025-2125 RNW	7130* 1500-1600 VOR	7130* 1600-1700 CRI
7130* 1700-1800 VOR	7130* 1800-1830 CRI	7130* 1830-1900 VOR
7300k 1500-1900 VOR	7310 1500-2100 VOR	7320 1730-2000 VOR
7335 0200-0500 CS	7335 1330-2000 CS	7390 2300-0200 VOR
7390k 1500-1900 VOR	7440 1700-1900 VOR	9480 0000-0300 VOR
9710 1600-1900 VOR	9720 1700-2100 VOR	9895k 0200-0400 RR
9940 1730-2000 CS	11745k 0900-1000 VOR	12005 1500-1600 VOR
12015***1430-1700 VOR	12025k 1730-2000 RR	12045 0200-1700 CS
12060 1500-1530 VOR	15305k 0430-1700 RR	15595**1730-1800 VOR
15595** 1800-1830 CRI	15595**1830-1900 VOR	15620 0530-1400 CS
17580** 1500-1600 VOR	17580**1600-1700 CRI	
* from 24/09/2000	** till 23/09/2000	*** Alt. 11985

CRR-3 Samara

5925 0000-0100 DW	5935 1430-1700 VOR	5935 1700-1800 DW
5935 1800-1900 VOR	5935 2000-2130 IBR	5945 1400-1800 DW

6000* 1600-1900 VOR	6205 1610-1640 VAT	7315* 1400-1800 VOR
7355 1730-2100 RR	7360 1330-1700 RR	7365 0100-0500 RR
7380 1600-1700 VOR	7380 1700-2200 MAR	9470**1600-1900 VOR
9490 1600-1900 VOR	9690 0600-0700 RT	9730 1500-1700 VOR
9795 1700-1800 VOR	9795 1900-2100 VOR	9820 1700-2100 VOR
9865 1600-2000 VOR	9890 1730-2000 VOR	9890 2300-0200 VOR
11665 0400-0500 RT	11925 0800-0900 RT	12000 1500-1900 VOR
12005 0930-1300 RR	12010 0500-0800 MAR	12010 1500-1700 MAR
12010 2030-2130 CRI	12055**1400-1800 VOR	12065 0530-0900 RR
12070 1400-1700 VOR	13690 0200-0300 VOR	15550 1300-1500 VOR
17590 0700-1100 WUN	17610 1200-1400 VOR	17670 0900-1000 VOR
17675 0900-0930 DW	17675 1300-1400 VOR	17685 1300-1400 VOR
17795 1130-1500 WUN	* from 24/09/2000	** till 23/09/2000

TCR-4 Krasnodar [Tbilisskaya Armavir]

5965 1530-2100 RR	7250 0100-0300 VOV	7260 0000-0200 VOR
7260 0300-0400 VOV	7325 1400-1700 VOR	7325 1700-1800 Mon,Fri RA
7325 1730-1800 Wed,Thu,Sun RK		7350 1700-2100 VOR
7395 1900-2130 DW	9430 1430-1900 VOR	9830 0000-0200 VOR
11655 0830-1500 RR	11705 1700-1800 DW	12020 1600-2000 VOR
12025 0100-0800 RR	12030 1500-2100 VOR	12035 1600-1800 VOR
12060 2300-0200 VOR	15455 0900-1000 VOR	15460 1200-1600 VOR
15525 0800-0830 DW	17610 1300-1400 VOR	

VOR = VoRussia	RR = R Rossii
RT = R Tatarstan	CS = Chechnya Svobodnaya
RA = R Adygeya	RK = R Kabardino-Balkariya
REG = Regional	TO = Tikhiy Okean
KR = Kamchatka Rybatskaya	BBC = BBC London
CHR = China R [relig broadcaster ed.]	
CRI = China R Internat	DVB = Democr VoBurma
DW = Deutsche Welle	HBN = Herald Bcing Network
IBC = Internat Bcing Corpor	IBRA = IBRA R
MAR = R Maryja	RCI = R Canada Internat
RFI = R France Internat	RNW = R Nederland Wereldomroep
RVI = R Vlaanderen Internationaal	
VAT = R Vaticana	VOA = VoA
VOM = VoMediterranean	VOV = VoVTN
WUN = World University Network	(Nikolai Rudnev-RUS, via Anatoly Klepov

RUS-DX)

SAUDI ARABIA v11708.20 BSKSA Riyadh HQ prayer 1600-1800, heard at 1605 with odd freq whistle tone 22322, parallel 11785. (WB, Jul 2)

SOMALIA 7529.95 Hargeisa tentatively the stn here 1733 with Saharan-type lang, talks, vocals through till cl-down 1900. First time I've extracted audio on this one with signal poor at best. USB mode. Another Somali stn R Galcayco was tentatively heard on 7012 at 1656 but very weak. (Bryan Clark-NZL, David Norrie-NZL, Cumbre Jun 24)

SRI LANKA SLBC is now on 9770 0025-0400, 1225-1530 doing well? (x9730), and 15425/6005. (Victor Goonetilleke-CLN 4S7VK, UADX Jul 3)

TAIWAN/RUSSIA/USA Christian Science txions to Asia and OCE as from May 7:
 0800-0900 9845 WSHB 500 kW OCE
 1000-1100 11840 TWN 100 kW, 352 degr EaAS
 1200-1300 11550 TWN 250 kW, 323 degr NoEaAS
 1300-1400 7460 Irkutsk-RUS 250 kW, 224 degr IND.
 Christian Science, P.O.Box 1524, Boston, Massachusetts 02117-1524, USA
 <www.csmonitor.com> (Dr. Hansjoerg Biener-D, Ma-KiR, Jul 3)

THAILAND [tent.] UNIDentified stn in En observed here in BUL on Jul 1:
 1945-2000 on 7195 (55555) over RRI in Ge.
 (R BUL Observer, Ivo Ivanov and Anguel Datzinov, Jul 2)

[Most likely was R THA in En lang, scheduled 1900-2000 via IBB Udorn Thani 250 kW 329 degr, ed.]

TUNISIA New updated schedule of RTT Tunis Ar:
0400-0700 7110, 7275 1200-1400 17735 ONLY 1400-1700 11655, 11730
1700-1900 7225, 11655 1900-2300 7110, 7225

Deleted: 9720 0200-0700 and 1700-2100 via Sfax 500 kW / 100 degrs.
15450 1200-1700 via Sfax 500 kW / 100 degrs.
(R BUL Observer, Ivo Ivanov and Anguel Datzinov, Jul 2)

UNID CLANDESTINE from ? to CHINA 9915 World Falun Dafa Radio. BBC has an article about their first bc.
It's at
<http://news.bbc.co.uk/hi/english/world/monitoring/media_reports/newsid_814000/814848.stm>

Is anyone hearing this one? Checked at 1358 both days and found a Chinese service already on the channel, even though this as a clear freq at this time. Suspect Beijing, but haven't found any parallel freqs yet. Just after 5+1 time pips from the Chinese sce at 1400 on Jul 1, a noise jammer kicked in, AM/LSB/USB. On Jul 2, there was also jamming starting at 1400, but it was distorted Chinese, similar to what I hear jamming the various SW sces from TWN. (Hans Johnson-USA, Cumbre Jul 1/2)
[KHBN ?from]

3964.05v (NOT 3960.04) UN-ID stn 1415-1440 22432. Using lang was unknown. Talks by man with heavy echo. It heard like some speech. 1427, mx aired So-EaAS. At 1430, perhaps IDed but could not understand due to very poor signal and heavy echo. Then unreadable from 1439. It's freq was moved 3964.00-3964.10. (Gaku Iwata-JPN, Premium via Cumbre Jun 24) [INS?]

UK Silent key - G5RV

ZCZC AX10
QST de W1AW
Special Bulletin 10 ARLX010

From ARRL Headquarters
Newington CT June 29, 2000

To all radio amateurs

SB SPCL ARL ARLX010
ARLX010 Antenna Designer Louis Varney, G5RV, SK

Louis Varney, G5RV, who invented the world-famous G5RV antenna, died June 28. He was 89.

The G5RV multiband wire antenna for HF is among the most popular of all antenna designs. Varney first described the G5RV in the Nov 1966 issue of the RSGB Bulletin. He employed a full-size and a double-size G5RV, both fed with open-wire feeders, at his own stn.

Varney remained an active radio amateur until very recently and kept regular on-the-air schedules. He was an RSGB member for 74 years and served as life president of the Mid-Sussex Amateur Radio Society.

His wife Nelida is among his survivors. Services are set for July 4 in Brighton, England. (Richard Buckby-UK G3VGG, Jun 30)

I was very much aware that Louis had passed away. He has been ill for some several moths and I had in fact been taking his wife Nelida who comes from

Uruguay down to Burgess Hill shopping centre every Thurs morning. Ines and I visited him every few weeks but unfortunately after a month in hospital several months ago his mind had started to wander. He died peacefully in bed on Wed morning. It was me in fact that advised the RSGB of his death. He is to be cremated next Tuesday [Jul 4] at 1345 LT and both Ines and I will be at the ceremony.

It would appear that people may be coming from as far away as the United States to attend the cremation. I am actually a member of the Mid Sussex Amateur Radio Society and oddly enough actually had the pleasure of working G5RV when I was ZD8RR and he was on the island of Aldabra signing VQ9RR. (Ron Roden-UK, via Ulrich Bihlmayer DJ9KR, Jul 2)

Acc to "BBC On Air", BBCWS will have special daily coverage of the Wimbledon tennis championships from Jun 26 - Jul 9: 1500-1700 9410, 17725. 1700-1800 9410, 17595. 9410 is beamed to EUR; the 16m freqs are targeted to EUR, AF, ME, SoAS. No American listeners? (John Figliozzi, swprograms, via Marie Lamb, Cumbre Jun 30)

DAB "special offer" spotted an advert on the <www.ukdigitalradio.com> web site:

Car DAB digital radio rxs at half the normal retail price !
Complete set for 350(cassette model) or 400(CD model) pounds æ. That includes the rx, head unit and an antenna. call +44 [0] 1788 53 60 66. (Communication journal of British DXC, July)

USA WINB, current sked, all En, daily 0000-0230 12160, Mon-Fri 1445-1500 13750, daily 1500-2359 13570. (BBC M via NU Jul 2)

USA [non] Some changes of R Free Asia:
1400-1500 Kor (new time) NF 11790 (55544),
NF 13720 (under RFE Farsi !!!), NF 15690 (45544).
1530-1630 Kor 5855, 9445, 15660 is deleted.
2230-2330 Khmer NF 15175 (45544) (x15345), parallel 9930, 11520, 11570, 15485.

VoA in En to AF heard DAILY (xMon-Fri):
1700-1800 NF 17580 (55544),
Dr. Kim Andrew Elliotts' "Communications World" on July 1 !!!

New schedule of R Free Europe in Bulg, eff July 3:
0600-0630 (x0600-0700) 9695, 11770, 15445
1000-1030 (x1000-1100) 9700, 11865, 15145
1400-1600 (x1400-1700) 9595, 11770, 15115
1900-2000 Sun-Fri 7165, 9650, 13710 cancelled.

World Beacon, African Sce noted on July 1:
1800-2200 NF 17665 (55555) via UNID SITE, parallel 3230 (23322) via Meyerton-RSA, 5925 (45554) via Meyerton-RSA (yes from 1800, not 1900), 9675 (44454) via Rampisham.

Listeners in EUR will be able to hear World Beacon from July 3 as follows:
1600-1800 CeEUR 15455 (not 15445) via Skelton-UK.
1800-2200 CeEUR 15585 via Skelton-UK.
1900-2200 (or 1800-2200) WeEUR on 7360 via Armavir Krasnodar-RUS.
(R BUL Observer, Ivo Ivanov and Anguel Datzinov, Jul 2)

To: <info@worldbeacon.net> Sat, July 01, 2000

Nice to hear you in Germany
Dear folks,
best results of listening to you here in the center of Germany between Cologne and Dusseldorf is now on 9675 and 5925 at 2130.

I stay close for the opening of your new sce for EUR and with all the best wishes for your success.

Uwe Braeutigam

-Pres of Europe's largest SW listeners club.

P.S. If you have any detailed information for our DXer's magazine, the KURIER, please send them by email to

<uwe@addx.de>

(via A-DX Jul 2)

Dear Uwe,

Thanks very much for the feedback on World Beacon reception in GER.

I'm glad to hear that 5925 is making the trip from Meyerton-RSA.

The World Beacon is owned and operated by our company, Affiliated Bcing Corpor. We are headquartered here in Jacksonville-FL with offices in major NoAMn Cities, The West Indies, GB and SoAF. Our sister corporation, Affiliated Media Group, is one of the largest Christian advertising agencies in the world, providing media and public relations services to major ministries, philanthropic organizations and Christian musical acts. In addition to radio, we control large blocks of tv time and magazine space around the world, which we provide to our clients to further their mission activities.

The idea for the World Beacon was born five years ago when my partner, Affiliated Founder and CEO Ray Davis, visited Trinidad and Tobago. Our clients had a desire to do mission work across the globe but did not have a single source to help them develop and bc radio progrs.

A unique feature of our network is the focus on African American ministries. To our knowledge, we are the first radio network bcing a comprehensive schedule of African American created programming to AF.

As you may have surmised, we lease tx time to facilitate our bcs. The 9675 facility is a BBC tx located in Rampisham-UK. It's a 500 kW unit beamed South toward the African continent. We also have a series of txs by Sentec in Meyerton-RSA, bcing daily 1600-1800 on 6145. 1800-2200 3230 and from 1900-2200 5925. These freqs may be harder to hear from your area.

We have recently moved to a new facility here in Jacksonville-FL. We will also be increasing the bandwidth of our link between Jacksonville and London in the near future, which should significantly improve the audio quality you receive.

The full story on our European Beacon launch can be found on our website, <www.worldbeacon.net>

We'll be using two freqs from txs in Skelton and a third from a Russian facility near [Armavir Tbilisskaya] Krasondar. We're delighted with the feedback we are getting from around the world. Our ministries gauge the effectiveness of their mission bcs by the amount of mail they receive and, so far the response has been excellent.

DXQSL, our listener appreciation progr will be bc on both beacons. The regular time is Sats at 1600 and 2200, but the show is currently getting repeat performances on Fris at the same time.

Thanks again for your note and best wishes from all of us at the World Beacon.

Scott Westerman

President

The World Beacon

www.worldbeacon.net (Jul 2)

AMG has annd to bc as "European Beacon" from today 1600-1800 on 15445 via Skelton[sic, moved to 15455, RUS freed this channel, ed.], but all I noted on this channel after 1600 was a mess of VoA Botswana and RDP. However, the remaining freqs appeared as announced: 1800-2000 powerhouse 15585 from Skelton-UK and from 2100 old fellow 7360 from the Tbilisskaya Armavir centre east of Krasnodar, I guess using a 1000 kW unit on half power as it was the case when R Moscow used this freq for Ge sce.

The feed is any cheap solution with narrow bandwidth and gating with a threshold level near the shouting of the preachers audience, resulting in a choppy response. Looks like Merlin is catching this stuff at London and then forwards it, as 15585 is ahead of 7360.

These freqs were in parallel with 9675 from Rampisham-UK, i.e. "European Beacon" and "African Beacon" are one and the same outlet; of course, there is no need to serve these continents with different records of bawling preachers ... (Kai Ludwig-D, Jul 3, DX LD)

UZBEKISTAN Relay of R Vatican via Tashkent-UZB to IND:
1450-1620 12065 (100 kW, 130 degr) in Hi, Ta, Malayalam, 1550 En.
And direct from Vatican State on 13765 and 17730. RV's four Indian lang sces receive about 1000 letters each month.

Relay of TWR to SoAS/IND via Tashkent-UZB
0000-0030 9430 (200 kW, 130 degr) in Assam, Sat Sun Kokborok, 00:15 Dari.
(Dr. Hansjoerg Biener-D, Ma-KiR, Jul 3)

VATICAN CITY Interesting musings of Stefano Valianti in latest Communication journal of British DXC featuring the quality of the musical output on commercial radio today.

- Record producers force stns to bc the most cliched music available, as they tunes this is the only one that will well well and reach the TOP 20.

- Because commercial stns think they can attract listeners only by being the easiest tunes and so won't play quality music.

- Never bc a song that doesn't fit the radio network station's format.

BUT listening to good mx is not a problem for dedicated radio listeners, and this is my (almost) usual preview of Vatican Radio "With You in the NIght", bc on MW 527, 1530, [and I suppose on 5882 also, ed.] daily at 2210, repeated at 0105:

July 6 Neil Diamond.

July 9 Gioacchino Rossini, London Syphony Orchestra.

July 12 Night James, Hollywood Musicals.

July 13 Paul Simon.

July 14 Sat Jazz, Dizzy Gillespie.

July 17 Celtic Spirit.

July 23 Giuseppe Verdi.

July 30 George Gershwin.

Aug 11 Sat Jazz, Roy Eldridge, Johnny Hodges, Coleman Hawkins.

Aug 25 The Complete Billie Holiday on Verve 1945-1959.

(Stefano Valianti-I, Communication journal of British DXC, July)

VIETNAM Bob Padula is now publishing extensive reports on monitoring and other aspects of his June trip to VTN and MLA; EDXP website:

<<http://members.tripod.com/~bpadula/edxp.html>>

I was able to look at my E-mail messages in VTN and MLA from Internet cafes, and it seems that my outgoing reports into the EDXP E-NET were of some interest! I can assure you that it was VERY hot and uncomfortable

sitting in those little shops at the PC terminals, with only a fan for cooling. At one place in VTN, Hoi An, I used the Internet facility in the hotel, but it was impossible to compose or send anything, as the commercial power was being disrupted every few minutes by heat-overloading! So I went across the road to a shop and played with the PCs there. The shops are usually small travel booking bureaus.

The PCs are state-of-the-art, running WIN98, MS Office, and Internet Explorer 4. Some have dial-up access at 56 kB/s, others use broadband/ISDN links. There might be up to six PCs in the shop: most times, the local kids use the terminals for their homework. Long messages were best composed off-line, and edited/saved as text files in a special folder within "My Documents". Interesting to view everyone else's messages who had also used that PC! Nothing's sacred or private any more...

In VTN, access to some Web sites was not permitted, such as that of RFA. OK from Malaysia however!

Much of the information is the result of my Expedition to VTN and MLA.

There will be a further special edition of EDXP shortly, containing a descriptive account of the Asian trip, provisionally titled "EXPEDITION TO VIETNAM AND MALAYSIA". This will be an account of my journey - what I did, what I saw, and (most importantly!) - what I HEARD!!!

The story will be accompanied by a detailed Spectrum Survey, in freq order, concentrating on monitoring on the 60, 49, 41 and 31 mbs between 1800 and 1200. That's the general daytime period in MLA and VTN. The article will also be incorporated into the next edition of the hard-copy (re-born) AUSTRALASIAN SHORTWAVE DIGEST (ASWD) in August, which will be offered to anyone for a small payment.

The ASWD will also have the "BROADCASTING IN VIETNAM" story, PLUS the A-00 High Frequency Spectrum Study, of monitoring data made here in Melbourne up to the end of July, up to 9999 kHz, 0000-0400 (and there's a lot of information in that!). The A00 HFSS will be distributed as a further Special EDXP. (Bob Padula-AUS, edxp Jul 2)

Thanks, GREAT reports of Bob Padula, which have been appearing elsewhere.

I absolutely agree with, that he would make a very good co-editor for the WRTH.

I'm not sure how much help the current new editor is receiving, but he sure could do with plenty if we are ever going to see a good WRTH edition again. Anyway, BP's reports are a good demonstration of what a "man on the ground" can achieve and the sort of information he can obtain. Excellent. (Comments of WB and NG on BP's articles)

Extract of some items in SPECIAL EDITION of the EDXP, carrying the article "BROADCASTING FROM VIETNAM: A NEW BROADCASTING ERA".

An illustrated version of this [FULL] article will be included in the next edition of the hard-copy "AUSTRALASIAN SHORTWAVE DIGEST" (ASWD), to be published in early August. The ASWD has been in hibernation for several months and is about to reappear!

(contact Bob Padula-AUS via <bobpadula@bigpond.com>)

Author's note: Much of the technical background for this story was gleaned from a three week trip to Asia in June 2000. The nine-day VTN sector commenced in Ho Chi Minh City, and concluded in Hanoi, and I travelled by mini-bus, ferry, car, taxi, cyclo, boat, aircraft, and on foot. The trip was an escorted tour undertaken with a small group of Australians, during the hottest period of the year, with daytime max temperatures around 40

degrs C, and evening temperatures falling only occasionally below 30 degrs. Humidity was extreme, running between 90 and 95% for most of the journey.

Monitoring was carried out with the small Sangean ATS808A portable rx, using 3 metres of antenna, from Ho Chi Minh City, Hoi An (near Da Nang), Hue, Ha Long Bay, and Hanoi. Addit monitoring was from EaMLA (Kota Kinabalu and Sandakan), and in Peninsular [We]MLA (Langkawi Isl, and K-L). Times UTC.

BCING DEVELOPMENT. During the 1950's, HF ext bcng from Saigon was via R France Asie, The Voice of France in the Far East, which was widely heard worldwide with programming in En and several other langs. Its operations were sanctioned by the Franco-Vietnamese Convention of 1949, which allowed it to bc on Vietnamese Territory.

It closed down on Feb 27, 1956. From 1956-1975, bcng in the Rep of VTN was through the state-run VTVN, which maintained an extensive network of local, regional, and ext bcng facilities.

In the same era, bcng from the north originated from Hanoi, which included ext, local and provincial sces.

BCING ACTIVITY. The govt-operated bcr is Dai Tieng Noi Viet Nam (TNVN - Radio The VoVTN), part of the VTN R and TV Commission, and its origins can be traced back to Aug 1945, just before the declaration of independence in Sept of that year. Its studios and administration centre is in downtown Hanoi, at 58 Quan Su Street, operating from a nondescript building not far from the French Embassy.

TNVN has a number of MF, VHF, and HF stns, located in Hanoi and regional centres. The networks originating from Hanoi are:

Ch 1: Vn, Khmer, H'mong, and Ede - nx, current affairs and mx, 18 hrs daily, on MF, VHF and HF.

Ch 2: Vn, Khmer, H'mong and Ede, economic, cultural, social, literature, art, and educational programs, 18 hrs daily, MF and HF.

Ch 3: Vn, VHF only.

Ch 4: H'mong Network. This sce is part of the ethnic minority sce, on HF only.

Ch 5: En, Fr, Ru and Vn, nx and mx for foreigners in VTN. This operates on 105.5 MHz, from Ha Noi, Ho Chi Minh City, Hai Phong, and Vung Tau.

Ch 6: This is the Ext Sce, designated as the VoVTN Internat.

PROVINCIAL STNS. These are located in many centres, using MF, HF and VHF, and their output includes relays of the National Networks from Hanoi, or locally produced programming.

LOCAL BROADCASTING ON MF AND VHF. There is a progressive shift from MF to VHF. A number of main cities have coverage on MF and VHF of the Nat Networks 1 and 2, and some have their own Provincial sces. Some txs are dedicated exclusively to either Network 1 or 2, others carry relays at various times, others have a mix of these networks. Most MF sces are clustered towards the bottom end of the band, generally below 1000 kHz, and this arrangement was introduced in the 1960's, when many 50/100 kW MF txss were brought on line by the Rep of VTN Govt. This was similar to the freq distribution matrix which had been introduced for MF stns in the north.

Freqs used today by many existing stns are identical to channels in use back in the 1960s, taking into account the slight adjustments made as a

result of Region 3 (AS/PAC) moving to 9 kHz channel separation in the late 1970's.

The MF and VHF bands are sparsely populated. There are no "private" or "commercial" stns authorised, and txions are limited to the Nat Netw 1 and 2, and Provincial sces. MF txions from CHN, LAO, CBG, TWN, PHL, and SNG are also audible during the day, for propagation distances of up to about 200 kms. In Hanoi, only six VHF stns were audible. In Hoi An (near Da Bang) only two local MF stns were audible during the day, carrying the Nat Netw 1 and 2. In Ho Chi Minh City and Hanoi, five MF stns were available during the day at each locality.

From late afternoon and continuing throughout the evening, the MF band becomes a cacophony of sounds, with every channel occupied by at least one stn, from virtually every country in Asia! As the evening progresses, and the terminator extends to the west, stns in Siberia, IND, the KOREAN Peninsular, PAK, and the independent CeAsian republics become audible.

HF RELAYS. There are five high powered HF txss on the air continuously from 2200-1600, using 5925, 5970, 6020, 7115 and 7210, carrying relays of the Nat and Provincial Networks. These txs, and their associated antennas, are believed to be relatively recent installations, as freq stability, signal effectiveness, and modulation quality are assessed as very good. For many years, txs carrying relays of the Dom Sces had previously operated on a variety of out-of-band, oddball channels above 10 MHz such as 10044, 10068, 12035, 15012, 10225 and 10020, but those facilities have been diverted to jamming of the VTNese bcs emanating from RFA.

Freqs in use for the presumed new facilities mentioned above are lower than what had been used in the past, to minimise "shadow" blockage caused by skip effects. It should be noted that VTN is about 1000 kms from north to south, and day and night/day coverage across such relatively short distances is optimised by the use of freqs below 10 MHz.

At least two of these txs are co-sited - 6020 and 7210, as low level spurious radiations were noted on 6005/6035, and 7195/7225, corresponding to carrier +/- 15 kHz. The spur on 6035 causes interference to the VTNese Netw of the Yunnan BS, at Kunming, during morning and evening periods.

Tx locations for these five outlets are not known. Based on monitoring observations from VTN and MLA, as well as from my home location in Melbourne-AUS, I believe that the general sites are as follows:

5970, 6020, 7210: south, likely near Ho Chi Minh City
5925, 7115: north, likely near Hanoi

7115 experiences annoying interference from co-channel R THA for the entire bc span, and also from the VoA Iranawila, Sri Lanka, from *0100-0300* with its En sce. That VOA txion is actually beamed 334 degra into the ME area, and has a very strong back lobe radiation signal to the south east, across INS, and Indo-China. 7115 also is disturbed by co-channel AIR, at port Blair, during its afternoon sce abound 0700.

All five channels carry the Nat Netw nx from Hanoi at 2300-2315. Between 1200-1230, corresponding to 7pm LT, there are four separate progrs, carrying the following sces:

7210 Netw 1
5970 Prov Netw
5925 Netw 2
7115 Netw 1
6020 Reg Netw

H'MONG NETW. This originates from Hanoi, and is available only on HF. It uses two freqs, 6165 and 5035, s-on at 2200 for the morning sce until 2300 close. There is also a midday sce (0500-0600) and an evening release (1200-1330). H'mong is also known as Miao, and is spoken by some 4.5 million people in SoCHN, VTN, NoLAO, and THA.

EXT SCES. It is believed that two principal HF sites are in use for Ext Bcing. The first is at Son Tay (with two 100 kW txs), located about 30 km NoWe of Hanoi. Son Tay is in Ha Tay Province, which borders the Hanoi region. The second site is at Mi Tri, about 5 km SW of Hanoi, with one 50 kW tx. TNVN advises that the total official HF tx deployment is eleven, believed to comprise the three units used for Ext Bcs, five txs for the Nat Sce relays, and two txs carrying the H'Mong Netw, and one "spare". Only two txs are in use from the Son Tay site at any given time for the Ext Sce bcs.

Available antennas at Son Tay are at 36, 57, 140, 177, 290 and 320 degrs. In recent years, the number of VTnese-based txs used for the Ext Sce has been reduced, and reports suggest that these have been diverted for jamming of RFA bcs. The number and location of these are unknown.

The Mi Tri site has the tx which operates on the single freq of 7285, 50 kW, with an antenna azimuth of 216 degrs, and it's used for the ext sce:

0000-0030 Camb	0030-0100 Lao	1100-1130 En	1130-1200 Thai
1200-1230 Camb	1230-1300 Lao	1300-1330 Ru	1330-1400 Camb
1400-1430 Lao	1430-1500 Cant	1500-1530 Ma	

Now used for relaying Nat Netw progr from Hanoi, when not engaged for the regular Ext Sce. This is from 0100-1100 with relays of Netws 1 or 2. This is to augment nat daytime coverage into the southern part of the country of the HF relays on 5925, 5970, 6020, 7115 and 7210. 7285 offered excellent reception during the daytime period throughout VTN and all of MLA. However, 7285 is also used by R Taipei Internat 1200-1400 and by the VoAsia (TWN) 1000-1100.

The following freqs are in use from Son Tay for the designated Ext Sce txion blocks, til Oct 29:

9730 and 13740: 0000-0100, 1100-1130, 1300-1400, 1600-2130
9840 and 12020: 0830-1100, 1130-1300, 1400-1600, 2130-0000

En progr:

1000-1030, 1230-1300, 2330-0000 9840 12020
1330-1400, 1600-1630, 1800-1830, 1900-1930, 2030-2100 9730 13740

There is also a high powered MF tx operating on 1242 from Hanoi, 0900-1700, and from 2200-0000, for Ext Sces, carrying progr in Vn, En, Ins, Camb, Thai, Fr, Cant, Ma, and Lao, with some of this output in parallel with the HF Ext Sces.

EXTERNAL SERVICE RELAYS. The VoVTN uses relays in Sackville-CAN and Serpukhov and Moscow-RUS [also Armavir-RUS in the past ?] for reaching audiences in the Americas and EUR respectively. Til Oct 29:

9695 Sackville	0100-0130 En,	0130-0230 Vn,	0230-0300 En.
9795 Sackville	0300-0330 Sp,	0330-0400 En,	0400-0500 Vn.
12070 Serpukhov	1700-1730 En,	1730-1830 Vn,	1830-1900 Fr.
12030 Serpukhov	1900-1930 Ru,	1930-2030 Vn.	
7440 Moscow	1900-1930 Ru.		

The complete Ext scee schedule is available from:

<<http://www.vov.org.vn/docs1/english/history/international.html>>

REGIONAL TXS.

4212 Lai Chau Prov	4722 Gia Lai Prov	4796 So'n La Prov
--------------------	-------------------	-------------------

5595 Lao Cai Prov 6347 Yen Bai Prov 6382 Lai Chau Prov
6451 Thai Nguyen Prov 6500 Cao Bang Prov 6695 Lao Cai Prov
7156 Ha Giang Prov

Operating freqs of most of these txss vary from hour to hour, and from day to day, with fluctuations of up to 50 kHz! Some are not on the air each day, and bcng times are subject to constant change.

From CHN: The Yunnan Bcing Stn, at Nanning, txs special ext txions in Vn on 6035 and 5035 at 2200-0130 and 1000-1300, which are often mis-identified as from VTN. CHN R Internat bcs in Vn six times daily, at various times, using 5260 as a feeder freq.

(Bob Padula-AUS, edxp, Jul 2)

PowerLine Commun - PLC -

an dieser Stelle sei der Hinweis auf 2 Artikel aus der aktuellen Ausgabe der c't (14/00) gestattet:

S. 112-115

Huckepack auf 230 Volt, Datenuebertragung ueber Stromleitungen.

S. 218-226

Stoerfunkt fuer's Gehirn,

Mythos und Realitaet von Gesundheitsschaeden durch elektronische Geraete.

Den 2.Artikel kann man auch online lesen:

<<http://www.ix.de/ct/00/14/218>>

(Lutz Andreas-D, A-DX Jul 4)

Extracts of items sourced to EDXP may be further reproduced but only by organizations or individuals which have on-going exchange arrangements with EDXP.

Any items from Glenn Hauser, DX LISTENING DIGEST, and/or World of Radio may be reproduced or broadcast only if full credit be maintained at all stages, from the original source through DXLD, and publications quoting are made available to gh in exchange.

A-DX -Information on German spoken A-DX Mailing List read under

<http://www.ratzer.at>

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

vy73 de Wolfgang DF5SX

e-mail 100523.3446@CompuServe.com

ALBANIA v7149.93 R Tirana's 2nd national home sce progr, playing Alb pop mx at 1127. Poor 24222 due of midday attenuation/distortion.
(WB, Jul 8)

ANTARCTIC 15476 LRA36 R Nac Arcangel San Gabriel, currently is on the air only Mon-Fri's 1800-2100, on Sat & Sun's they are maintaining the equipments & tx.

About the lot of reports received, up today they are not answering the sames with its QSL's but only for this moment, this, because at the stn they are not received the stamps requested to the Argentine post from a long time, but this will be solved because the QSLs will be sent to a person in Buenos Aires, and from here, will be send to the listeners.
(Gabriel Ivan Barrera-ARG, Jul 10)

AUSTRALIA ABC and Christian Vision in talks over Darwin.
This item is from the ABC Online nx sce, Wed 5 July.

"Talks begin over use of Cox txs".

Talks have started between the ABC and the British based group, Christian Voice, on buying time for R Australia on the Cox Peninsula txs near Darwin.

The Fed Govt has sold the former RA txs to Christian Voice AUS.

The group's Australian director, Mike Edmiston, says talks started this week in London between the chair of Christian Voice and the chair of the ABC board.

Mr Edmiston says talks are also planned next week with the head of RA in Melbourne. "We regard R Australia as a quality broadcaster," he said.

"I understand that there are a few issues to be resolved for RA and between our organisations, but we're approaching that with a very positive view I guess." (Unknown in edxp, Jul 5)

The ABC is seeking discussions on re-accessing a SW radio tx on the Cox Peninsula near Darwin. The tx was used by R AUS to bc into AS, until it was closed in July 1997. The Federal Govt has since leased the site to an organisation known as Christian Voice. ABC chairman Donald McDonald says the crisis in Fiji has once again demonstrated the importance of the ABC's internat sce.

In addition, he says, he would welcome an expression of support from the Foreign Affairs Minister on the unique role of RA in the region.
(Mat Francis-AUS, from the ABC Online nc sce, edxp Jul 5)

Comment: I am one of the many people (as well as an Australia taxpayer) who is totally mystified at the extraordinary set of circumstances concerning use of the Darwin complex. We now have the ridiculous situation of R AUS wanting to LEASE time on this facility, which has been sold to this relig organisation!

Obviously, Christian Voice will use Darwin for coverage primarily into AS, adding to the already massive outpourings of gospel-type HF programming blanketing AS from other bcs. (Bob Padula-AUS, edxp Jul 5)

AUSTRIA Massive Budgetkuerzungen bei R Oesterreich Internat:
Kanzler bestaetigt "Standard"-Bericht ueber aufgelosten Vertrag.

Rahmenvertrag mit ORF einvernehmlich geloest.

Der ORF-Auslandsdienst R Oesterreich Internat (ROI) muss heuer mit einem bedeutend schmaeleren Budget agieren: Statt 166 Mill Schilling im Vorjahr wird der Bund heuer nur mehr 120 Mill Schilling bereitstellen. Dies wurde Dienstag im Ministerrat beschlossen. Darueber hinaus wurde der Rahmenvertrag zwischen Bund und ORF einvernehmlich geloest, erklarte Bundeskanzler Wolfgang Schuessel (OEVV) im Ministerrat. Der Sender wird von der Bundesregierung finanziert.

ROI wird bestehen bleiben.

ORF-Pressesprecher Thomas Prantner erklarte, man werde den Betrieb von ROI "auch mit eingeschaenktem Budget" fortsetzen. "ROI wird bestehen bleiben - in enger Zusammenarbeit mit der Hoerfunkintendanz", betonte Prantner. Die Kuerzungen seien "schmerzlich". Es werde Umstrukturierungen geben, und man werde Synergieeffekte zum ORF-Radio suchen, so Prantner. Mit Kuendigungen von Mitarbeitern sei nicht zu rechnen. "Wir werden mit allen zur Verfuegung stehenden Mitteln versuchen, den gewohnt hohen Qualitaetsstandard des Programms von ROI weiterhin zu gewaehrleisten und ROI als starke Stimme Oesterreichs in der Welt zu erhalten."

Urspruenglich hatte ROI fuer das Jahr 2000 einen Budgetrahmen von 175 Mill Schilling veranschlagt. In mehreren Gespraechrunden wurde seitens der Vertreter des Bundes auf die angespannte Budgetsituation hingewiesen und der Intendant des Auslandsdienstes, Roland Machatschke, wurde beauftragt, Einsparungspotenziale zu pruefen und einen neuen, niedrigeren Kostenvoranschlag vorzulegen, erklarte Schuessel im Ministerrat. Zwischenzeitlich war von Kuerzungen auf 140 Mill Schilling die Rede gewesen.

Es sei nicht moeglich gewesen, bis zu dem im Rahmenvertrag vorgesehenen Zeitpunkt eine Einigung ueber Programmrahmen und Kostenvoranschlag zu erzielen. Damit sei eine Bestimmung des Rahmenvertrages in Kraft getreten, wonach fuer das Jahr 2000 maximal der Kostenrahmen des Vorjahres anzunehmen war und die Vereinbarung mit Ende des Jahres 2000 auslaeuft.

Im Budget 2000 ist laut Schuessel ein Betrag von 120,385.000 Schilling fuer den Auslandsdienst vorgesehen. "Nunmehr bin ich mit dem Generalintendanten des ORF, Gerhard Weis, uebereingekommen, dass der Bund fuer den Auslandsdienst im Jahre 2000 eine Gesamtzahlung in der Hoehe von 120 Mill Schilling (inkl MWSt) leisten wird. Weiters wurde der Rahmenvertrag zwischen Bund und ORF einvernehmlich geloest", so Schuessel. Ab nun werde man die ROI-Budgets jaehrlich neu vereinbaren, erklarte dazu Prantner. (derStandard, APA via Harald Aichmayr-AUT, A-DX Jul 5))

CHILE v21499.81 Voz Christiana playing light relig songs, Sp progr, at 1220. (WB, Jul 8)

CHINA Clandest from ? to CHN. 9915 World Falun Dafa Radio.

On 4 and 5 July, I noted a strong CNR-2 signal coming on 9915 at around 1325, joined by a noticeably weaker CNR-1 signal at approx 1345. Then extremely strong noise jamming began at 1356, probably accompanied by distorted audio, perhaps in narrow-band FM mode, and possibly also from CNR-1 but hard to confirm. Absolutely no chance at this location of hearing the Falung Gong stn through all of this. It would be interesting to know where the Falun Gong tx site is located. My own uncorroborated speculation would be Taiwan -- any comments?
(Alan Davies-MLA, direct and via Cumbre Jul 4/5)

Main SW freqs of CNR around half of which are not mentioned in WRTH 2000:
3220, 3815, 4460, 4800, 5075, 5090, 5125, 5163, 5320, 5880, 5915, 5955,
6015, 6095, 6125, 6750, 6790, 6840, 6890, 7440, 7504, 7516, 7620, 7770,
7935, 9064, 9080, 9170, 9290, 9380, 9755, 9775, 9800, 10260, 11000, 11040,
11100, 11610, 11630, 11740, 11800, 11935, 12120, 15390, 15500, 15550,

15710, 15880, 17605, 17700.

(Sergey Kolesov-UKR in WDXC Contact via MB, Jul 6)

COLOMBIA Clandestine - 6240 Voz de la Resistencia - Comando Conjunto de Occidente, *1300-1340*, 454, heard at Popayan, also ID as "VOZ DE LA RESISTENCIA, CADENA BOLIVARIANA, COMANDO CONJUNTO DE OCCIDENTE, bcing daily on this channel". (Yimber Gaviria-CLM, Jul 2)

CONGO Dem.Rep. [non?] R Tele-Liberte was observed on 12925 at 1755 on 5th July, just before the freq change to 15725 at 1800. A clip of this freq change being annd with a full ID annt in Fr can be heard on the website at:

<<http://www.intervalsignals.com>> (Dave Kernick, July 5, hcdx via DXLD)

QSL Radio Congo.

very nice surprise in my letter box today: RTV Congo 5985 kHz confirmed my RR of 1 May 2000 with a very nicely written personal letter signed by Alphonse Bouya-Dimi, Stn Director. In my French RR , I had enclosed one USD and a postcard of Denia.

Acc to Mrs Bouya-Dimi, R Congo bcs a Sp nx bulletin daily from 2200-2215 hrs LT. I haven't heard this progr yet, but the tsn Director is asking for RRs for this txion, so all you Sp-speaking folks out there, there is a challenge for you.

Acc to the information provided, the stn txs daily 1600-1800 on 9610 and from 1800 hrs onward on 5985 using a Siemens tx with 100 kW output. BTW, this is the first QSL from Congo I have seen reported in many years. (Enzio Gehrig-E, hcdx Jul 6)

GERMANY Today 50 years ago on July 4, 1950, RFE started txions via Lampertheim stn north of Mannheim Germany. The tinny 7.5 kW tx unit had the nickname "Barbara". (Harald Kuhl-D, A-DX Jul 4)

Hi Harald, letzten Sonntag habe ich IBB Lampertheim (mit 2-stuendiger Fuehrung) besucht. Leider habe ich das damals noch nicht gewusst.

Heute stehen dort 9 Sender zu je 100 kW. Die Anlage wurde gerade sendetechnisch renoviert und mit neuen Antennen (max. Masthoehe: 128 m) versehen. Jetzt wird die Schwester-Station in Biblis renoviert.

Falls jemand Fragen zur Sendestation Lampertheim moechte, werde ich gerne versuchen, sie zu beantworten. (Bernhard Weiskopf-D, A-DX Jul 5)
<BWeiskopf@de.pepperl-fuchs.com>

15715 R Huriyo [via DTK Juelich], *1630-1658*, Started out with VoHope En programming to 1629*, signal off for 36 seconds, then Huriyo s-on at 1630 with lively instrumental mx reminiscent of Eritrea.

R Huriyo doesn't bc in Amharic. Acc to Chris Greenway of the British DX Club, the progr is R Freedom, Voice of the Ogadeni People, and it bcs in Somali. Sked is Tue and Fri from 1630-1700. Chris also provides this back ground- The Ogaden is a semi-desert area in SoEaETH predominantly inhabited by ethnic Somalis. It has long been an area prone to discontent with the Ethiopian central govt. The Ogaden was incorporated into the Ethiopian Empire in the 19th century and many Somalis would like to see it break away from ETH and become part of SOM. The Ogaden National Liberation Front and other rebel groups have been active in the region fighting against the Ethiopian govt. (DXLD via Johnson)

The radio appears to support the Ogaden National Liberation Front. Programming is hostile to the Ethiopian govt which it describes as the

"Tigray regime" (a reference to the supposed domination of the govt by ethnic Tigrayans). (BBCMS copyright, via DXLD Jul 5)

15715 VoOromo Liberation *1659-1705, Suddenly on after dead air following R Huriyo progr. Instrumental mx then ID annt by man. Instrumental mx then talk by different man. Music bridge, then more talk past 1705. I agree with Hans' observation; this slightly weaker than Huriyo. Quite readable. (Dave Valko-USA, Cumbre DXLD Jun 30)

Another stn bcing via DTK Juelich is VoDemocratic Eritrea, operated by the Eritrean Liberation Front (ELF) - Revolutionary Council, which is hostile to the current Eritrean govt. This stn bcs in Tigrigna, the main lang of ERI. It announces that it bcs as follows: 1300-1400 (Sats only) on 6045 to EUR. 1600-1700 Mons only to AF on 15365, and "every Sat from 2100-2200 East Coast Time" to NoAM 9855. Last txion is at 0100-0200 on Suns. (Chris Greenway-UK, British DX Club)

There was a progr with the same name that operated from SDN in the late 1990. The first Democratic Voice of Eritrea had two "sister" progrs Voice of Truth and Voice of Free Eritrea. First heard by Steve Martin of California in the fall of 1997 went off the air as relations improved between SDN and ERI in 1999. Its txions were short, 30 mins, but it was a daily and all bcss were directed to ERI. It appears that there have been great changes at the ELF, from Sudanese proxy to an organization able to purchase airtime from Juelich and interested in reaching not only ERI, but EUR and NoAM as well.

Here is my all source list of clandestine programs beamed to the Horn of Africa from hired facilities at DTK Juelich:

6045 Sat 1300-1400 VoDemocr Eritrea to EUR
9855 Sat 0100-0200 Rainbow Radio to NoAM
Sun 0100-0200 VoDemocr Eritrea. to NoAM.

To EaAF:

15105 Wed 1600-1700 VoDemocr Path of Ethiopian Unity
15365 Mon 1600-1700 VoDemocr Eritrea
Thu 1600-1700 Democr Eritrean Revival [no, Vo Ethiopian Salvation]
see below
Sun 1600-1700 Democr Eritrean Revival [no, Vo Ethiopian Salvation]
15715 Sun 1700-1800 VoOromo Liberation
Tue 1630-1700 R Huriyo
Wed 1830-1930 VoDemocr Path of Ethiopian Unity
Thu 1700-1800 VoOromo Liberation
Fri 1630-1700 R Huriyo
Fri 1700-1800 VoOromo Liberation
21550 Sun 0700-0800, 0800-0900 VoDemocr Path of Ethiopian Unity
(Hans Johnson-USA, Cumbre / DXLD Jul 1)

New Ogaden opposition radio on SW. A previously-unheard Ethiopian opposition radio stn has been observed recently by BBC M. The stn bcs in Somali and IDs itself as "R Freedom, Vo the Ogadeni People" (Somali: Halkani wa Radio Xuriyo, Codki Ummada Ogadeniya).

1630-1700 Tues and Fris 15715, via a hired Deutsche Telekom tx in Juelich. The radio's programming focuses on the Ogaden region of EaETH, largely inhabited by ethnic Somalis. It is hostile to the current ETHn govt, which it describes as the "Tigray regime" (a reference to the supposed domination of the govt by ethnic Tigrayans).

After a patriotic song the following statement from the Ogaden National

Liberation Front (ONLF) was read out: "The ONLF Executive Council and the National Council have decided to issue a warning against individuals collaborating with the enemy, who is visiting problems on our people.

As a second reminder, you are warned not to be part of the oppressive regime, but instead you are required to work for your Ogadeni people. Stop selling your people for a mere morsel of food, or else you will face the ONLF mx. You have enough time to stop collaborating with enemy and instead work for your flag."

(R Freedom, Vo the Ogadeni People, BBC M via DXLD, Jul 4)

Vo of Ethiopian Salvation.

Further to my message earlier this week, I am now able to confirm that a FIFTH opposition stn is now being via Deutsche Telekom (DTK) to the Horn of Africa.

It is called VOICE OF ETHIOPIAN SALVATION (in Amharic: "Ethiopia Medhin Dimts"). It bcs 1600-1700 (Suns and Thurs only) on 15365.

(The same freq is used on Mons at 1600-1700 by VoDemocratic Eritrea.)

After the signature tune, listen for the opening annt "Yih Ye Ethiopia Medhin Dimts New" ("This is the Voice of Ethiopian Salvation").

To recap, DTK is now hiring time to at least five such opposition stns:

1. VoOromo Liberation.
2. Vo the Democr Path of Ethiopian Unity.
3. R Freedom, Vo the Ogadeni People.
4. Vo Democr Eritrea.
5. Vo Ethiopian Salvation. (Chris Greenway-UK, Jul 7)

The Eritrean and Ethiopian communities here in EUR are larger and more active than one might think. As a link between different groups active here it makes some sense to have a radio progr, at least as a symbol of political activity. Most of these people do know very well what SW is as they have used it back home.

And I have met several of them here in GER who still listen a lot to SW for getting information about HoA issues the German / European dom media normally do not provide. (Harald Kuhl-D, Jul 8, DX LD)

Love from Berlin.

I regard the current HF relays of the "Berlin Love Parade" event to be an enormous and puerile waste of costly txsion resources and time.

Here in Melbourne, 9405 is heard right throughout our morning from 2200-0200+, causing unnecessary QRM to FEBC Manila co-channel.

Just who is paying for this rubbish? DW has announced cutback plans due to financial limitations, yet we have this outpouring of infantile, sexually orientated, obnoxious, drug-pushing trash, polluting the airwaves, using tx capacity which would be better utilised for DW programming. To my ears, this is pure garbage !!!

I'd be interested in other views! (Bob Padula-AUS, edxp Jul 8)

You won't get any argument from me on this score, Bob. To me, this is what happens when you turn over these resources to commercial interests. My own feeling is that we are doomed to more of this kind of fare as our once respected public broadcasters, txs and other facilities are increasingly

put in the hands of those from the commercial sector who have no appreciation nor understanding of the important differences between the respective missions of public scebcing and that which serves only the needs of advertisers and shareholders. They see us only "consumers" and act accordingly.

Another illustration of this is the ABC's Mr. Shier. The noises coming from his brain are most depressing, IMHO.
(John A. Figliozzi-USA, edxp Jul 9)

It seems that Bob Padula was NOT in Love with Berlin !!!!

Love Parade took place on Berlin's Kurfuerstendamm, initiated by a disc jockey called Dr. Motte. Originally conceived as a "housemusic demonstration", the event evolved into a demonstration for tolerance, respect and understanding between nations. Instead of speeches there was mx.

The event grew from 150 participants and one truck in 1989 to last year's 1.5 million ravers and 50 trucks. The Love Parade has become the annual techno holiday for the international followers of this European-born music movement. In 1996 the annual event moved to Berlin's Tiergarten.

Special Shortwave Broadcast.

Love Parade 2000 will be held over the weekend of 7-9 July, and for the first time listeners around the world will be able to sample the atmosphere of the event thanks to a 48 hour SW bc by Ostdeutscher Rundfunk Brandenburg. ORB is the public broadcaster for the German federal state of Brandenburg. Since 1993, it has only been bcing on FM, so this is rarer opportunity to hear the stn outside its own region. The stn will be carrying a special marathon edition of its youth progr "Fritz"...
(Portboys, UAE, July 7, DX LISTENING DIGEST)

EUR-NoAF day 7.7. UTC 1600-1800 5965, 1800-2400 3965
day 8.7. UTC 0000-0600 3965, 0600-1100 5850, 1100-1600 5975
1600-1800 5965, 1800-2400 3965.
day 9.7. UTC 0000-0600 3965, 0600-1100 5850, 1100-1600 5975
SoAM day 8.7. + 9.7. UTC 2200-0500 9405
NoAM day 8.7. + 9.7. UTC 0000-0500 9525
NoEaAS day 7.7. + 8.7. UTC 1600-2100 15265
AUS day 8.7. + 9.7. UTC 0600-1000 13810 (via gh, DX LD, Jul 8)

Ostdeutscher Rundfunk Brandenburg
Radio FRITZ, Pf. 90 9000, D-14439 Potsdam, Germany.

If anybody missed the annd ORB Fritz Radio SW outlet of Berlin Love Parade on 15755: This freq was replaced by 15265 at very short notice, no idea why. On the other hand 5850 for the morning coverage of EUR is no good choice; it suffers heavily from RTTY on 5851. Actually Juelich knows that and had therefore replaced this channel by 6110 on previous occasions for Sunrise Radio and Overcomer Ministries.

By the way, I think this is the first case of a stn starting bcing on SW with an annt like "soon you will no longer hear Fritz as you know it". The funny result of Juelich cutting in audio at 1559 in midst the conclusion of a regular magazine progr.

Here also the URL where RRs can be left through the web pages:
<http://www.fritz.de/loveradio/shortwave_feedback.jsp>
(Kai Ludwig-D, Jul 8, DX LD)

Fritz auf kurzer Welle, was ein Ereignis ! Nun mag das Programm ein wenig gewohnungsbeduerftig sein, da hilft Ton wegrehen und nur das S-Meter beobachten. (Ekko in A-DX, Jul 7)

[ORB hat zwar nichts mit DW's Programmheft zu tun, - aber wie wahr, back-bouncing ABM Massnahme fuer Juelich staff aus dem Steuertopf in Potsdam ?, ed.]

Amen! If you don't like it, why the heck do you listen then? I think it should be possible for every DXer to be so tolerant and accept, that there are people with other tastes than your own who might be interested in this. Mind you, this was a onetime-only bc, so at least you don't have to stand it every day... ;-)

AFAIK this came via the Juelich tx-site. These txs aren't used by DW any longer, they are hired out by our Telekom to everybody who is willing to put enough cash on the table. Clients range from fire and brimstone preachers like Brother Stair to Liberation Armies from all over the world, relays of internat bcs and so on. Now ORB has decided to hire some hrs. So what? Can't say, that for example Brother Stair's rubbish is better. Even if it's not sexually orientated and drug pushing trash *this* kind of bcs are obnoxious and a pollution of the airwaves.

In my mind it is a real nuisance that these kind of guys get allowance to rent a tx site which was paid by the German taxpayer. But some hrs of Techno music? Get a life! (Martin Elbe-D, hcdx Jul 10)

And thirty years ago there was people who didn't like rock mx and offshore stns. Cliches are ever popular. (Kai Ludwig-D, Jul 10)

I heard some of the Parade, but the music (???) featured at other times was'nt what I normally listen to - I've stopped visiting disco's! I note in the British DX Club "Communication" on the pirates page that mx format is designated :

- drum 'n bass, hardcore, techno, jungle, dance, soft soul, reggae, shouts!, garage, house, rap "Hold Tight!" and ragga.

I presume it was some of this we were hearing via ORB. It must have sounded "unusual" in Germany to hear this on SW as well as the usual FM. Still, it was the first time I'd heard the stn, and it seems unlikely I'll hear it again - unless they return next year to SW.
(Noel R. Green-UK, Jul 9)

I heard some of the Parade, but the music (???) featured at other times

One should know that the mx which was bced during the afternoon was still DJ sets at the studio. There was some fifty trucks on the parade, all with their own mx, providing lots of stuff for TV cameras but nothing for radio !

But between 1600 and 2130 the final rally taked place on the so-called "Grosser Stern" and was txed live, almost all TV stns had already finished their coverage but now the real show taked place, in real live - and on the radio !

Well, I was not there following a comparison of weather, the expected crowd and the experiences with our railway (...), but it was impressive even without kiloWatts of audio power serving the whole body, needing no any drugs to work.

Various of these, depending on the DJ. I'am really no expert on this field, so I can just give little explanations: Drum 'n bass is what "Global Sound Kitchen" favours, also the bed which is used on ZDF[2nd German TV] sports progrs is a drum 'n bass style. Hardcore is "heavy" techno with a extreme rapid rhythm, something for the real freak only.

Dance is a commercial style and rather common also on AC radio stns today.

House: I think this style can be called a predecessor of techno. Rap (as well as hiphop) is a completely different style from techno, originating from black Americans and somewhat infamous for crime amongst the artists; Puff Daddy is a sample for a popular rap artist.

To mention is also trance. This style can be described as melodious techno and is rather popular, artists like Paul van Dyk or Chicane are played even on AC format stns.

... and it seems unlikely I'll hear it again.

Unless you will use a DVB rx and a Astra satellite dish ... unless they return next year to SW.

When 5975 was to close down there was a annt in En, saying goodbye to the SW listeners until next year ... Of course I will request some comments about the success of the SW txions and opinions about taking the same measure next year, although this seems to be no subject for discussion. (Noel Green-UK and Kai Ludwig-D discussions on Berlin Love Parade Live Coverage)

5985, Christian Science GER (fortnightly txions via DTK Juelich), personal ltr and signed/stamped full-data ppc (incl. Juelich xmtr site) which I had left over from WSHB Boston, which is the same organization.

Addr: Christian Science Radiosendungen, E. Bethmann, P.O.Box 7330, D-22832 Norderstedt, Germany. (Eike Bierwirth-D, via HC-DX)

INDONESIA 11784.9 VoINS Cimanggis. 2038-2050. En progr. Tlk about Kalimantan, ID as "Voice of Indonesia, the Overseas Sce of RRI broadcasting from Jakarta", then tradit mx from Bandung. Usually 15150 is used at this time. Fair. (Juichi Yamada-JPN, Jembatan Jul 7)

15125 RRI Jakarta, from 1100 with En lang progr, sponsored by the INS-AUS Language Foundation. So, far, I've noted this progr on Sun and Wed, but not Sat or Tues; so it's not every day. (Jul 5, Jun 18 & 25, 2000, Art Delibert via Cumbre, via Jembatan Jul 10)

INTERNATIONAL WATERS A key witness in the Lockerbie bombing trial insisted that he was an ordinary Swiss businessman despite having already admitted working for the CIA, collaborating with the former East German secret police and supplying bomb timers to Libya.

Electronics manufacturer Edwin Bollier whose company allegedly made the timer that detonated the bomb on Pan Am flight 103 over Scotland killing 270 people in 1988 completed a week of testimony June 23rd. Defense attorney Richard Keen spent two hours cross examining Bollier and ended by telling the 62 year old businessman "You are mired completely in a web of deceit, cunning and lying of your own invention."

Bollier denied doing anything illegal or unusual. Deputy prosecutor Alan Turnbull asked "Am I to take it that you are just a legitimate Swiss businessman?" Bollier responded "That is correct". In five days of testimony Bollier said his company had designed and delivered at least 25 timers to the Libyan secret service in the mid 1980's testing them in the desert with several high ranking Libyan agents. He acknowledged discussing explosives with the Libyans but said that he had not discussed the Lockerbie bombing.

(Enid News and Eagle, June24 via DX Listening Digest)

Many of you will remember Bollier as co-owner of Radio North Sea Internat. There were rumours at the time, which surfaced in a book on the stn, of a connection between RNI and the East German secret police and after the stn closed down the Mebo 2 headed for Tripoli. (WDXC Contact via MB, Jul 6)

IRAN IRIB Sirjan in En heard at [1130]1215-1226 s-off on both 21470 and 21730 towards AUS/AS target. (WB, Jul 8)

IRAQ Cland stn? 7135 ID as "Pera Kurdistan" 1658 with Kurdish songs then 1700 with ID and Puleshmark program S9 with trebled audio. 32432 best however in LSB mode. (Zacharias Liangas-GRC, Jul 9)

JORDAN 17680 Jordan R Amman, En nx 1100-1112, 44554, Amman weather report, temperature 39 centigrade daytime, and 25 at night. Starting mx progr withe Vienna Waltz. (WB, Jul 8)

KAZAKHSTAN 9355 VoOrthodoxy via Almaty, green QSL card with all details. Air time hired from "Radioagency-M" in Almaty, with tx power of 200 kW. Arrived in six wks. from B.P.416-08, F-75366 Paris Cedex 08, France.

E-mail <irinavo@wanadoo.fr> (David Foster-OZ, NU Jul 9)

15705 VoTibet via Almaty relay at 1215-1255, endless tlks in Tibetan. No parallel 15 MHz freq of Dushanbe-TJK relay observed so far [lately on 15635...15685 range]. (WB, Jul 8)

MALAYSIA Tonight I could hear Malaysia's R 4 progr on 15295, again. In the nx bulletin, there was this item:
"R TV MLA, RTM, will be temporary using the Internat bcng Centre, the IBC, for its radio operations, for repairs are being made to the ... radio, which was hit by fire on Friday. Information minister says the govt has in fact approved an allocation for upgrading the stn (Then there was a sentence I couldn't clearly copy. It was also said that the IBS would not be able to accommodate all units of RTM)."
(Mark Veldhuis-HOL, Jul 8)

MARIANA ISLS 13625 RFA Tinian isl in Tibetan 1100-1400, 22332, talks, also on 11590-Yerevan, 15695-Dushanbe. (WB, Jul 8)

MOLDOVA/ROMANIA I received a copy of R Moldova International's schedule today, valid until Oct 29:

1100-1125 Sp	15315 LatAM	1130-1200 Rom	15315 NoAM
1200-1225 En	15315 NoAM	1930-1955 Ru	7520 RUS
1000-1025 Fr	7520 France	2030-2055 En	7520 WeEUR
2100-2125 Sp	7520 Spain	All txions via Bacau Galbeni-ROU 120 kW.	

There's no mention on the paper he sent of weekdays only, or any other days. (Rikard Johansson-SWE via Noel R. Green-UK, Jul 6)

MYANMAR Recently on several occasions I have noted Myanmar R on 4725 with extended hrs, s-off around 1530 (1330 or 1430 previously), an example being 3 July when programming ended at 1531, followed by a long period of open carrier eventually off at 1540.

Not sure whether this is happening every day. I believe that the 'extra' programming after 1330 includes educational progrs, judging by the large number of technical phrases in En (e.g. on 3 July on the subject of philosophy of science). I suspect that these progrs are presented in Burmese, rather than the 'minority' langs used on this freq at other times. (Alan Davies-MLA, Jul 4)

PAKISTAN R PAK 15725 is heard at fair strength, but new 17815 was weak throughout, and suffered splash from RCI-CAN 17820 in Ru at 1700 and Fr (weaker) at 1800. I still can't hear the old Karachi 50kW unit APK-3 on 11640(or anywhere else) - FEBA-SEY was booming in until 1700 on that channel in Amharic.

ME Sces [Apk means Karachi tx site, ed.]

Turk 1630-1700 11640(Apk-3), 15725(Api-3), 17815(Api-1)
Irani 1700-1745 11640(Apk-3), 15725(Api-3), 17815(Api-1)
Ar 1745-1830? 11640(Apk-3), 15725(Api-3), 17815(Api-1)
(Noel R. Green-UK, Jul 5)

PERU 6797.7 R Ondas del Rio Mayo, 2231-2303, Sp, man announcer. Musical
progr and Comunicados ID "Ondas del Rio Mayo..." SIO 242.
(Nicolas Eramo-ARG, Jul 2)

PHILIPPINES R Veritas Asia in Hi will use 17830 at 0130-0155 (x15335) as
from 9th July. (Alok Dasgupta-IND, Jul 5)

11720 R Pilipinas and 15190, man and woman discussions. S5-9 (for 11720),
vis 4-7 of 15190. Better on Narrow AM or QSN on +1.2 kHz for normal AM due
to QRM from 11715. Signal on QRG 22432. (Zacharias Liangas-GRC, Jul 9)

PNG On 3 July 2000 at about 1130 was listening for signals from PNG, the
Solomon Isls and AUS. Heard the Solomon's on their usual 5019.925 [good
signal] in En announcing they would be s-off in 30 mins.

Also heard RA on 2310 [fair], and also 2325 and 2485 [barely audible].
Heard PNG on 4890.000 [very good], 3905.000 [fair] and 3314.997 [fair].
Most unusual was R. Sandaun (Vanim) on 3204.966. I rarely find any PNG
stn off freq [?] by more than three or four Hz. This may indicate they
have a new tx or one in need of a calibration. Next time my cat wakes me
up at this ghastly hour I will check again. Also, I might note this is
summer time reception, and at least on this early morning, as good as most
winter nights. (Thomas B. Roach-USA, hcdx Jul 3)

PORTUGAL n12020 [55555] and n13610 [33443] RDP Lisbon in Port Sat/Sun
only, heard at 1105 playing Port mx. Parallel 21655 AF & 21830 Brazil
target. From 1200 onwards also on n15610 towards NoAM. (WB, Jul 8)

ROMANIA RRI Galbeni, Saftica & Tiganesti continuing story.
Today (5 July) the multilingual txion at 0600-0656 had seemingly switched
txs around. 15270 was the best and very strong. 11885 had a noise - not
quite a roar - more like a miaow - while 9665 was much weaker than usual
and 9570 was strong but with low audio level.

11830 was very noisy and splashing around the channel, while 15105 was
strong but garbled. A very strange set up indeed. Presumably the changes
Olle noted are due to overnight maintenance, when maybe some txs are s-
switched off. It will be interesting to see how long this "maintenance"
continues. Presumably their txing set-up is too old to be automated and
all changes need to be done 'manually'. The new freqs are a "joke" - don't
they look at their HFCC documents??!! (Noel R. Green-UK, Jul 5)

RRI on 11940 at 0100 has a big problem with their tx's signal. It seems
that whatever the problem is, they are txing a horrible splatter type of
signal on approx 14185, in the middle of the 20 meter ham radio band.

If you monitor both freqs you can detect the splatter on voice peaks and
it's not just a weak signal. This evening, July 7, the interference on 20
mb was 10 dB over S9. There are several ham radio operators incl myself
that have E-mailed the stn concerning this problem.

This is not the first time that this problem has occurred. They were
contacted a few weeks ago about the same problem and a quick fix was made
but it seems that the problem is back again big time. If others could
monitor both freqs and contact them about this problem, hopefully they
will get a clue and fix the problem or stop txion on 11940. I E-mailed
them again on the web mail addr listed in the WRTH and I know that other
hams have done the same.

This is the worst ugly signal problem that I have observed in my 25 years being a ham and SWL. (Gary Fromming AZ-USA, Cumbre Jul 7)

Today RRI Ge at 1200 used clear 15250 in place of REGISTERED 15180, the latter is covered by superpower Rampisham in Ar I guess. Parallel 11940 and 17720, both with improved audio, also Romanian 15105 17770 had fine audio. (WB, Jul 8)

RRI Seamen progr on Suns only:

0800-0856 15370(terrible scratching noise signal), 17790, 17805(best), 17865.

0900-0956 15180, 15270(terrible scratching noise signal), 17745, 17790, 17840(best), 21490.

1000-1056 15250(best), 15380, 17745, 17790(terrible signal), 17805, 21480. (WB, Jul 9)

RUSSIA Acc to the local newspaper Radio-1 is to start bcng on Jul 9 on 68.3 MHz (tx in Moscow).

(Pavel Mikhaylov, Moscow via Nick Pashkevich-RUS, Jul 6)

Serpukhov !

Serpukhov and Tula are faked tx locations that are still used to cover for the real sites east of Moscow, especially the large Kurovskaya site.

The subject of SW bc tx sites in the Moscow oblast has been well studied both by DXers travelling to the various known or suspected locations and through access to engineering and administrative information that is not normally open to the public. The information gathered in this way has also been confirmed from extensive monitoring. There are no unaccounted for txs that could make up for unseen sites at other locations than those mentioned in the TDP. (Olle Alm-SWE, Jul 6)

Russian SW Tx 03/09/2000 - 28/10/2000. [c.f. BC-DX #472 also]

CRR-1 Moscow

5905 1530-2100 RR	5910 0100-0400 RR	5935 0100-0500 RR#
5940 1430-2100 RR	6205 0100-0500 RR%	7175 2200-2300 CRI%
7300 0000-0300 VOR%	7345 1400-2000 CS	7380 2300-0200 VOR*
7390 1900-2030 VOV%	7400 2300-0200 VOR*	7425 2000-2130 IBRA%
7440 0430-1500 RR	7440 1600-2000 VOR%	7440 2000-2100 VOR
9450 2300-0200 VOR	9450 1500-2100 VOR%	9470 2300-0200 VOR
9470 1500-1900 VOR#	9480 1500-2100 VOR%	9720 0530-1400 RR
9720 1700-2100 VOR#	9765 1600-2000 VOR%	9775 1700-2100 VOR
9810 1500-2000 VOR%	9810 1600-2000 VOR#	9810 2300-0200 VOR**
9845 1830-2100 RR	9860 2300-0200 VOR**	9880 2200-2300 CRI#
11735 1730-2100 RR	11745 1500-2000 VOR#	11920 1700-1800 VOR
11980 0100-0400 RR	11980 1500-1800 VOR%	11985 0500-1330 CS
11985 1400-1900 VOR	12020 0100-0500 RR	12030 1500-1900 VOR#
12030 1900-2030 VOV#	12035 1830-1930 CRI	12045 1700-1800 BBC
12060 1600-1900 VOR	12060 1900-2100 VOM	12065 2000-2130 IBRA#
12070 0000-0300 VOR#	12070 1700-1900 VOV	12070 1900-2100 VOV
13705 0530-1800 RR	15455 0430-0700 RR	15480 1200-1600 DW
15540 1600-1900 VOR	15625 1600-2130 IBRA	17570 1200-1600 VOR
17660 0730-1700 RR		

-Sep 2, % Sep 3-, * Aug 1-, ** -Jul 31.

CRR-1, ul. Nikolskaya 7, Moscow 103012, Russia.

CRR-2 St.Petersburg

7130 1500-1600 VOR*	7130 1600-1700 CRI*	7130 1700-1800 VOR*
7130 1800-1830 CRI*	7130 1830-1900 VOR*	7310 1500-2100 VOR%
7310 1730-2000 VOR#	7320 1730-2000 VOR%	7335 0200-0500 CS
7335 1330-2000 CS	7390 2300-0200 VOR\$	7400 1700-1900 VOR%
7440 1700-1900 VOR#	9450 1500-2100 VOR#	9480 0000-0300 VOR\$
9710 1600-1900 VOR%	9720 1700-2100 VOR%	9890 1700-2100 VOR#

9940 1730-2000 CS 12000 1600-1900 VOR# 12005 1500-1600 VOR
12015 1430-1700 VOR*** 12045 0200-1700 CS 12060 1500-1530 VOR
15595 1730-1800 VOR** 15595 1800-1830 CRI** 15595 1830-1900 VOR**
15620 0530-1400 CS 17580 1500-1600 VOR** 17580 1600-1700 CRI**
-Sep 2, % Sep 3-, * Sep 24-, ** -Sep 23. *** Alt. 11985
Azimuth 147, 215, 222, 268 degrs.
7x400 kW, 1x200 kW. \$ combined 800 kW.
CRR-2, ul. Akademika Pavlova 13A, St.Petersburg 197376, Russia

CRR-2 Kaliningrad
5835 2025-2125 RNW 7300 1500-1900 VOR 7330 1500-1900 VOR#
7390 1500-1900 VOR% 9895 0200-0400 RR
11745 0900-1000 VOR (2x160 kW at 205/245 degrs)
12025 1730-2000 RR 15305 0430-1700 RR
-Sep 2, % Sep 3-, * Sep 24-, ** -Sep 23.
Azimuth 118, 205, 245 degrs. 3x160 kW. Addr see above.

CRR-3 Samara
5925 0000-0100 DW 5935 1430-1700 VOR% 5935 1700-1800 DW%
5935 1800-1900 VOR% 5935 2000-2130 IBR% 5945 1400-1800 DW%
6205 1610-1640 VAT 100 kW NONDIR 7315 1400-1800 VOR*
7355 1730-2100 RR 7360 1330-1700 RR 7365 0100-0500 RR
7380 1600-1700 VOR% 7380 1700-2200 MAR% 7380 1930-2200 MAR#
9490 1600-1900 VOR% 9690 0600-0700 RT 9730 1500-1700 VOR#
9795 1700-1800 VOR% 9795 1900-2100 VOR% 9800 1400-1800 DW#
9820 1700-2100 VOR 9835 1430-1700 VOR# 9835 1700-1800 DW#
9835 1800-1900 VOR# 9835 2000-2130 IBRA# 9865 1600-2000 VOR
9890 1730-2000 VOR% 9890 2300-0200 VOR% 11665 0400-0500 RT
11925 0800-0900 RT 11980 1700-1800 VOR# 11980 1900-2100 VOR#
12000 1500-1900 VOR% 12005 0930-1300 RR 12010 0500-0800 MAR
12010 1500-1930 MAR# 12010 1500-1700 MAR% 12010 2030-2130 CRI
12010 2300-0200 VOR# 12055 1400-1800 VOR** 12065 0530-0900 RR
12070 1400-1700 VOR% 13690 0200-0300 VOR 15125 1600-1900 VOR#
15290 1500-1900 VOR# 15510 1200-1400 VOR# 15515 1400-1700 VOR#
15550 1300-1500 VOR 17590 0700-1100 WUN 17610 1200-1400 VOR#
17670 0900-1000 VOR 17675 0900-0930 DW 17675 1300-1400 VOR
17685 1300-1400 VOR 17795 1130-1500 WUN
-Sep 2, % Sep 3-, * Sep 24-, ** -Sep 23
Azimuth 057, 066, 117, 128, 140, 188, 224, 246, 284, 308 degrs.
6x250 kW, 6x200 kW, 2x100 kW, 1x20 kW.
CRR-3, ul. Gagarina 3A, Samara 443079, Russia.

TCR-4 Krasnodar [Tbilisskaya Armavir]
5965 1530-2100 RR% 7250 0100-0300 VOV 7260 0000-0200 VOR%
7260 0300-0400 VOV% 7305 1430-1900 VOR# 7325 1400-1700 VOR
7325 1700-1800 Mon,Fri RA 7325 1730-1800 Wed,Thu,Sun RK
7350 1700-2100 VOR% 7395 1900-2130 DW 7430 1430-1900 VOR%
9490 1530-2100 RR# 9830 0000-0200 VOR 9830 0300-0400 VOV#
11655 0830-1500 RR 11675 1700-2100 VOR# 11705 1700-1800 DW
12020 1600-2000 VOR% 12025 0100-0800 RR 12030 0000-0200 VOR#
12030 1500-2100 VOR% 12035 1600-1800 VOR 12060 2300-0200 VOR
15455 0900-1000 VOR 15460 1200-1600 VOR 15485 1500-2100 VOR#
15525 0800-0830 DW 15535 1600-2000 VOR# 17610 1300-1400 VOR#
17665 1300-1400 VOR%
-Sep 2, % Sep 3-
Azimuth 105, 130, 160, 190, 260, 285, 315, 325 degrs.
4x500 kW, 1x250 kW, 1x200 kW, 3x100 kW.
TCR-12, Oktyabrskiy, Krasnodarskiy Kray 352341, Russia.

CRR-10 Irkutsk
7150 2200-2300 VOA 7305 2200-2245 VAT 9400 1130-1600 TWR
9655 1030-1500 RR 9790 1000-1400 VOR (-Sep 2)
9805 1900-2200 RR 9875 0900-0945 DW (Sep 3-)
9875 1000-1100 VOR (Sep 3-) 9900 1000-1400 VOR (Sep 3-)

9940 1300-1400 HBN 12000 1200-1400 VOR (Sep 3-)
 12025 0930-1030 RFI 12025 1100-1300 RFI
 12025 2300-0100 RFI (Sep 3-) 12075 2200-2300 RCI
 13710 0925-1125 RNW 13720 1000-1400 DW 15470 0900-0945 DW (-Sep 2)
 15470 1000-1100 DW (-Sep 2) 15475 2230-1000 RR
 15490 0600-0700 VOR 15535 2300-0100 RFI (-Sep 2)
 15580 0030-0200 TWR [x15540, see HJB-KiR BC-DX #472]
 15580 1200-1400 VOR (-Sep 2) 15605 2300-2350 DW
 17570 2300-2350 DW 21790 0500-0900 VOR
 Also reported VAT 1610-1640 6205 (100 kW, nondir).
 2x500 kW, 4x250 kW, 2x100 kW.
 CRR-10, ul. Sverdlova 37, Irkutsk 664011, Russia.

CRR-11 Novosibirsk

7305 1330-1700 VOR (Sep 3-) 9490 1130-1200 VOR (Sep 3-)
 9490 1230-1400 VOR (Sep 3-) 9875 1330-1700 VOR (-Sep 2)
 11720 1330-1700 VOR 11795 2200-0000 DW 11990 1300-1500 VOA
 12045 0100-0200 VOR 12045 2200-2300 RFI 12055 1130-1200 VOR (-Sep 2)
 12055 1230-1400 VOR (-Sep 2) 12055 2300-2345 DW
 12075 1200-1300 RFI 13640 1300-1350 DW (Sep 3-)
 13690 2200-2400 DW 15470 1000-1200 VOR (Sep 3-)
 15470 1230-1330 VOR (-Sep 2) 15490 1000-1200 VOR
 15525 1000-1200 VOR (-Sep 2) 15525 1230-1330 VOR (Sep 3-)
 15605 1300-1350 DWL (-Sep 2) 15610 1030-1055 DW
 17665 1000-1200 VOR 17845 1000-1400 DW
 CRR-11, ul. Rimskogo-Korsakova 9, Novosibirsk 630048, Russia.

University Network (Dr. Gene Scott) isn't relayed via Novosibirsk.

11570 0000-0100 IBC registered as NVS 100 kW 180 degr, but I think at tx somewhere in CeAS or ARM is used, not Novosibirsk. IBC is heard here with good signal on 11570.

TCR-12 Chita

11640 2300-2325 RCI 11695 1400-1900 VOR# 11870 1300-1530 BBC
 12055 1200-1300 VOR (Sep 3-) 12055 2200-2300 BBC
 17655 0600-0800 VOR 17655 1200-1300 VOR (-Sep 2)
 2x500 kW, 1x250 kW, # 240 degr, remaining 195 degr.
 TCR-12 - Regional Center of Broadcasting & Radiocommunications No. 12
 ul. Svyazi 40, Atamanovka, Chitinskaya obl. 674030, Russia.

Ekaterinburg Radio Centre

7220 2100-1700 RR * 7370 1600-2000 VOR 9785 1600-1800 VOR
 11630 1700-2000 VOR 11930 1700-2000 VOR # 12040 1500-2000 VOR
 15350 1600-2000 VOR 17725(x15455) 1500-2000 VOR
 * 50 degr. # 281 degr. Remaining 263 degr. 6x200 kW
 Yekaterinburg Radio Centre, pr. Kosmonavtov 99
 Yekaterinburg 620058, Russia.

CRR-8 combined of Khabarovsk, Komsomolsk-na-Amure, Vladivostok.
 No full data for CRR-8 available, combined schedule and some
 mixture data of HFCC list provided for separate schedules of the
 three tx sites, ed.

Khabarovsk Radio Centre

6145 1130-1600 VOR 7175 0530-0800 RR 7175 1000-1200 VOR
 7210 1900-1500 RR/Relg 7245 1000-1500 VOR 7490 1000-1100 RR
 7490 1200-1300 RR 9470 1000-1400 VOR% 9480 1000-1400 VOR
 11730 1000-1500 VOR 11960 0800-1500 VOR 11990 0100-0500 VOR
 12000 1000-1400 VOR# 12035 0700-1000 VOR 12045 1900-2000 VOR
 12050 0100-0500 VOR 12070 0700-0800 VOR 13695 1325-1425 RNW
 13755 1315-1430 VOR 13790 0100-0300 VOR 13795 1000-1430 VOR
 13810 1000-1400 VOR 13820 1025-1125 RNW 13820 1330-1430 VOR
 15550 0200-0500 VOR 17590 2325-0025 RNW 17665 0500-0900 VOR

17850 0700-0900 VOR 17890 1000-1100 VOR
-Sep 2, % Sep 3-.
Azimuth 020, 040, 050, 060, 065, 170, 180, 215, 218, 220, 225, 230 degrs.
100, 120, 150, 200, 240, 250 kW.
CRR-8, ul. Pavlovicha 7A, Khabarovsk 680670, Russia.

Komsomolsk-na-Amure

7150 1000-1200 VOR 7305 1000-1400 VOR 9945 1200-1400 VOR
12055 0700-0800 VOR 15180 0100-0500 VOR 15425 0100-0500 VOR%
15595 0100-0500 VOR 17565 0100-0500 VOR 17570 0500-0600Sun VOM
17625 0530-0900 VOR # -Sep 2, % Sep 3-.
Azimuth 035, 040, 180, 215, 220 degrs.
100, 200, 240, 250 kW.

Vladivostok Radio Centre

5940 1000-1200 VOR 5940 1430-1455 DVB 5945 1245-1345 DVB
6080 1000-1500 VOR 7150 1200-1400 VOR 7170 1200-1500 VoR
7185 1000-1130 VOR 7205 1300-1500 VOR 7255 2100-2300 VOR
7305 1000-1400 VOR 7315 1200-1400 VOR# 7330 1000-1200 VOR
7375 1200-1400 VOR% 7390 1200-1300 VOR 9510 1100-1400 VOR
9565 1100-1400 VOR 9705 1100-1400 VOR 9800 1130-1400 VOR
9830 2200-2300 VOR 11640 1200-1400 VOR 11755 2200-2400 VOR
11775 1800-1900 VOR 11860 1200-1500 VOR 11940 1330-1600 VOR
11975 0000-0100 DW 11990 1000-1100 BBC 12000 0000-0100 RR
12005 2200-2300 RFI 15435 1000-1200 VOR 15470 0800-0900 VOR
15480 1230-1400 VOR 15560 1200-1400 VOR 15595 2300-2400 RFI
17660 0100-0500 VOR 21690 1000-1200 VOR
-Sep 2, % Sep 3-.
Azimuth 050, 140, 160, 165, 170, 220, 225, 230, 235, 240, 260, 270,
315, 320 degrs. 100, 150, 200, 240, 250, 500 kW.
CRR-8 Vladivostok Radio Centre, ul. Radio 9,
Vladivostok 690032, Russia.

Petropavlovsk-Kamchatskiy Radio Centre

5895 1200-1300 CHR (Sep 3-)# 7315 1000-1400 DW (Sep 3-)%
7340 1200-1300 VOR% 7340 1315-1345 VAT%
7340 1900-2000 Tue,Thu,Sat KR% 9450 1030-1055 DW#
9450 1200-1300 CHR (-Sep 2)# 9865 1130-1230 RVI%
9890** 1325-1425 RNW% 9900 1000-1400 DW (-Sep 2)%
9920 1300-1350 DW# 12045 0000-0100 DW#
12045 1900-2000 Tue,Thu,Sat KRö 12055 1000-1100 VOR%
12065 0925-1125 RNW% 12065 2130-2200 VOA% 13640 1000-1100 VOR%
13790 0100-0300 VOR (Sep 3-)ö 15455 0100-0500 VOR (Sep 3-)ö
15465 0200-0500 VOR (Sep 3-)ö 15520 0100-0300 VORö
17595 0100-0300 VORö 17595 0400-0500 VOVö
17650 0200-0500 VOR (-Sep 2)ö 17690 0100-0500 VOR (-Sep 2)ö
21755 0100-0300 VOR (-Sep 2)ö 21790 2300-2345 DWö
* Alt. 5895 ** Alt. 5930
Azimuth ö 64 degr, % 244 degr, # 263 degr
2x250 kW, 1x200 kW, 2X100 kW.
Petropavlovsk-Kamchatskiy Radio Centre, ul. Svyazi 1B, Yelizovo 684006,
Russia.

University Network (Dr. Gene Scott) is only via Samara (1x250 kW, 128
degr, 0700-1500 summer, 0800-1600 winter), 0700-1100 17590, 1130-1500
17795.

HFCC registrations of RUS have some mis-information, e.g. 1500-1600 11500
registered IRK 100/180, actually Xian-CHN, or, 1430-1900 9975 registered
OM 150/235, actually Dushanbe-Orzu-TJK.

VOR = VoRussia RR = R Rossii
RT = R Tatarstan CS = Chechnya Svobodnaya
RA = R Adygeya RK = R Kabardino-Balkariya

REG = Regional TO = Tikhiy Okean
KR = Kamchatka Rybatskaya BBC = BBC London
CHR = China R [relig broadcaster ed.]
CRI = CHN R Internat DVB = Democr VoBurma
DW = Deutsche Welle HBN = Herald Bcing Network/Syndicate
IBC = Internat Bcing Corpor IBRA = IBRA R
MAR = R Maryja RCI = R CAN Internat
RFI = R France Internat RNW = R Nederland Wereldomroep
RVI = R Vlaanderen Internationaal
VAT = R Vaticana VOA = VoA
VOM = VoMediterranean VOV = VoVTN
WUN = World University Network
(Nikolai Rudnev-RUS Jun 30, via RUS-DX via Anatoly Klepov-RUS, Jul 9)

Relay of TWR via Irkutsk Angarsk Radiocenter to IND.
0030-0200 15540 (250 kW, 224 degr),
but Nikolai Rudnev mentioned new 15580.
1130-1500 9400 (250 kW, 224 degr). Indian langs.

Relay of Vatican Radio should be via Samara CRR-3 site 1610-1640 6205 (100 kW, nondir) Ru.
(Nikolai Rudnev-RUS / Dr. Hansjoerg Biener-D, Ma-KiR, Jul 3)

SOMALIA Here is the latest on the stns in SOM from Cumbre's Somali sources:

R Galkaio 7012 received the parts from Cumbre DX and is operating fine. R Galkaio also report that their relay at Boosaaso is working just fine.

R Baidoa, was a stn that operated briefly on shortwave during the spring. Some say they could not afford the fuel to stay on the air, others say that their tx is broken. I suspect the former.

R Kismaayo 6900 was apparently the work of a freelancing Somali engineer using Racal equipment. Reported on from 1600-1730 in the spring, it has not been heard recently. My sources think it might have suffered the same fate as Baidoa. HornAfrik, a Somali commercial FM and TV station, is making things tough for the Somali warlord stns. The warlord stns used to get a bit of advertising from organizations such as UNICEF, but it has all been lost to HornAfrik. The latter stn is also able to pay higher wages so the warlord stns have lost technical personnel as well.

R Banaadir 7214 and reported in the spring from 1600-1900. Our Somali friends believe that this one is off, a victim of HornAfrik and technical difficulties in operating a radio stn.

R Mogdishu (VoSomali Pacification) 6823 is operated by Uthman Ali Ato and reported schedule is 1500-1900. Ato has a generator for his entire compound and is able to keep his stn on the air.

R Mogadishu (Vo the People) 6760 is operated by Husayn Aydid and is hanging on, 1500-1900. As I mentioned in my June Monitoring Times article, R Mogadishu (VoSomali Rep) and Holy Quran R have been off for quite some time (DIRECT Cumbre DX Copyright Jul 6 Johnson)

The People's Voice, a new one, acc to the SOM press, via BBCMS/Hauser. Operated by warlord Musa Sudi Yalahow from the Madina district in Mogadishu. Reported operating in the 25 mb and heard on all radios. This may mean that it is actually in the 25 mb. Most Somali listeners cannot hear the warlord stns [found in the high 6 MHz range] as their radios will not cover them. Apparently the old PTT txs used by these stns have a limited operating range. I am told that these old PTT txs are still being peddled in Mogadishu. (via Hans Johnson-USA, via DXLD Jul 6)

SOUTH AFRICA Soccer 2006.

Tomorrow when the Internat soccer body makes the annt that the 2006 World Cup will be held in SoAfrica there will be a few special txion.

11720 5 degr 100 kW 17810 19 degr 250 kW 21820 328 degr 250 kW
From 1145-1300, Thurs 7 July. (Andre du Toit-RSA, hcdx Jul 5)

SOUTH AFRICA/UK Two tx site queries.

I have two tx site queries which maybe someone could help me with.

17665 2130 World Beacon, tx site?? Relig progr and details of African Beacon Listeners Competition. En 7360 via RUS. [CYP / ASC ?]

17695 0745 BBC WS, tx?? Financial nx, off abruptly at 0748.

BBC WS has Fr from Meyerton from 0700-0730 on this freq, was it just that Meyerton failed to switch of the tx until 0748 ?

(Graham Powell-UK, hcdx Jul 5)

THAILAND On 1 July, R THA introduced a new sce in En for dom listeners. The only annd freq is MW 918 (which formerly carried a R THA sce in Thai for the Bangkok area), but it is also on all three of the stn's dom HF freqs 4830, 6070 and 7115, which also formerly carried dom networks in Thai. The annd operating times are 5 a.m - 11 p.m. LT (2200-1600 UTC).

I can confirm that s-off is indeed at 1600. Programming mostly consists of uninterrupted American & British pop oldies, with a short recorded ID just after the top of the hour by an American-accented male saying 'R THA, the sound of [or 'sound and'] the soul of THA', or 'R THA, your companion in the Land of Smiles'.

However, the stn does also relay R THA nx progrs in En, including at 0000-0100, and also carries the ext sce progr entitled 'VoTHA' with chit-chat and tourism promos at 1300-1330. As with all Thai dom stns, 'ticking-clock' mx, chimes, a time signal, time annt and Nat Anthem are carried at 0100 and 1100. A more detailed annt is made at the end of these relay segments, and also just before s-off, when it is repeated in Thai.

Unusually for a Thai dom stn, no Royal Anthem was played at s-off on 5 July. (Alan Davies-MLA, direct and via Cumbre Jul 1-5)

I have been hearing this too on 4830, 7115 and 1296 (which used to carry R THA Pattani). The annt on the hour was to the effect that since 1 Jul, R THA has carried out a reorganisation of its network. 4830 is now the main channel for Network 3, the main network for non-Thai speakers. They bc from 0500-2300 LT (2200-1600). That said, I have yet to hear any other langs on these freqs. I think these freqs are now relaying FM 97 MHz in Bangkok, which for years has simulcast the ext sce and also provided its own expatriate progrs for local listeners. Just like the Thai lang stns, En lang stns in Bangkok relay En nx from the "ext sce" of R THA (in actual fact FM 97), plus the clock chimes and Nat Anthem at 0100 and 1100.

On the En stns, the time annts are voice over in En, whereas Thai lang stns would of course carry these annts in Thai. If you do manage to hear the NA on a MW stn during these times, stay around for a stn id at the end of the anthem. (Richard Lam-SNG, Cumbre Jul 5)

UNID I have two tx site queries which maybe someone could help me with.
1 - 17665 at 2130 World Beacon, tx?? Relig progr and details of African Beacon Listeners Competition. En in parallel 7360-RUS.

2 - 17695 at 0745 BBC WS, tx?? financial nx, off abruptly at 0748, En.

BBC WS has Fr from Meyerton-RSA from 0700-0730 on this freq, was it just that Meyerton failed to switch off the tx until 0748 ? (Graham Powell-UK, hcdx Jul 5)

17695 0700-0730 zones 47,52 MEY 500 kW 350 degr daily

17735, 2015 World Beacon, tx?? ID and relig progr in parallel to 17665 & 7360 in En. Appears to be yet another unannounced freq.
(Graham Powell-UK, Jul 8, DX LISTENING DIGEST)

UK 15585, European Beacon via Skelton, 1933-2000* Jul 4, tuned in to preacher wailing away about racism, followed by ID at 1942 ("You are listening to the World Beacon, AF sce"). Apparently they didn't get European Sce progr annts developed for the initial txions (maybe later?). More religious progrs until a series of promo annts and contest information prior to carrier being cut. Slogans noted as "The World Beacon, inspiration for the 21st century." Hrd Scott Westerman promote the "DX QSL" progr on Sat at 2100 on 9675. Good signal.
(D'Angelo-PA, NU Jul 9)

World Beacon: 7360 via Krasnodar, *1900 Jul 5, sudden s-on after CIS test tones, with address in SoAF. 15585 via Skelton, 1929 Jul 5, times and freqs, but not the latest freqs. (Foster-OZ via NU)

This stn hrd on 17665 at 1945 Jul 7 & 8. Also hrd at 2015 Jul 8 on 17735. Neither of these freqs is being ancd when they read out their freq sked, and neither appears on their website. 17735 was not noted before Jul 8, although through some very extensive listening to the 17 MHz band recently I would say that Jul 8 was the first day that this freq has been used. The two 17 MHz freqs are in parallel 7360 but a few milliseconds in front of 7360. (Powell-England via BDXC-UK, see also under UNID)

AMG World Beacon was also using unlisted(?) 11640 around 1945 last night, and 17665 15585 9675 5925 (all well heard) and tentat something on 3230. 11640 was the weakest of the lot.

UNID UK The unknown stn on 7160 is on air again - found at 0645 well over BBC ASC. They are playing pop mx, which seems to come from tapes of BBC R1. It is NOT in parallel with any BBC dom output that I can hear. One was talking about Christmas. Now (0720) it's a progr about 'blues' mx and the Rolling Stones.

It will be very interesting to see what happens around 0830 when TWR Monte Carlo is due to use it - 9795 is not in use as I write.
(Noel R. Green-UK, Jul 7)

USA Fifty-one VOA employees in the Pol, Cz, Hung, Slovene, Latvian and Lith sces are to lose their jobs at the end of Aug, and the bcs were to stop June 30 in order to give them the mandatory 60 days to find new jobs, but for now the sces are continuing during negotiations with the labor union representing them. The Polish sce at 2000-2100 on Munich Ismaning 1197 may be ending shortly.
(Dr. Kim Andrew Elliott, VOA CW Jul 8 via DXLD)

RFA schedule in A-00, valid til Oct 28. RFA uses IBB txs in
HOL=Holzkirchen Germany, IRA=Iranawila Sri Lanka, SAI=Saipan & TIN=Tinian NoMariana Isls.

And relays in ALM=Almaty-KAZ, DUS=Dushanbe-TJK, WHR=KWHR Hawaii, HBN=KHBN Palau Isl, ULA=UlaanBataar Mongolia, and ERV=Yerevan Armenia.

0000-0100	LAO	12015	13830	15545				
0030-0130	BURMESE	13680	15660	17525	17645			
0100-0300	TIBETAN	9365	11975	15225	15695	17730		
0100-0130	UYGUR	9350	11520	15405				
0300-0400	MANDARIN	13670	13760	15150	15665	17495	17525	17615
			17880					
0400-1000	MANDARIN	13670	13760	15150	15665	17495	17525	17615

		17880							
0600-0700	TIBETAN	17510	17535	17720	21500				
1100-1300	TIBETAN	7470	11590	13625	15695	17855	-(from 1200)		
1100-1200	LAO	9355	9545	15560	15660				
1200-1300	CAMBODIAN	9355	13765	15185	15660				
1200-1300 broadcasting time to be cancelled from July 17th.									
Cambodian will have time shift from July 17th, to 1230-1330:									
1230-1330	CAMBODIAN	13765	15525	15660					
1300-1400	TIBETAN	7470	11590	13625	15695	17855			
1400-1500	CANTONESE	9445	11950	13625					
1400-1500	VIETNAMESE	9455	9635	9930	11510	11520	11765	13775	
		15660							
1400-1500	KOREAN	7380	11790(x11715)	13720	15690				
1500-1600	BURMESE	9920	11750	15695					
1500-1600	TIBETAN	7470	11510	13835					
1500-1600	MANDARIN	9905	11765	11945	13690	15510	15680	17640	
1600-1630	UYGUR	7460	9370	13625					
1600-1700	MANDARIN	9455	-(fr 1630)		9905	11750	11795	11945	13690
		15510	15680	17640					
1700-1800	MANDARIN	9455	9905	11750	11795	11945	13690		
		15510	15680	17640					
1800-1900	MANDARIN	9355	11520	11740	11945	11955	13680	15510	
		15680	17640						
1900-2000	MANDARIN	9355	9905	11520	11740	11945	11955	13625	
		13680	15510	15680					
2000-2100	MANDARIN	9355	9455	9905	11520	11700	11740	11935	
		13625	15515	15680					
2100-2200	CANTONESE	9355	11785	13675					
2100-2200	MANDARIN	9455	9910	11700	11740	11935	13625	15515	
		15680							
2200-2300	CANTONESE	9355	9955	11785	13675				
2200-2300	KOREAN	7460	9455	11670					
2230-2330	CAMBODIAN	9930	11570	15175	15485				
2300-2359	MANDARIN	9910	11785	13800	15430	15550	15680		
2300-2359	TIBETAN	7470	9365	9875	15695				
2330-0029	VIETNAMESE	11540	11560	11580	11670	13720	15560		

(various sources, also BrDXC Communication, Italian and ARG sources, Nagoya DXC, BBC M, Bulgarian OBSERVER, but updated by WB Jul 7)

VIETNAM HF Monitoring Log of VTN stns.

4212 Lai Chau 1220-1230 2200-2230 Lai Chau BS DS reg outlet;
some reports suggest a spur from a MF outlet also near this freq.

4722 Play Ku 1220-1300 Gia Lai BS DS reg, not traced in local morning.

4795 Son La 1215-1300 Son La BS DS (not traced in mornings).

5035 Hanoi *2200-2300 VoVTN Hmong sce and parallel 6165.

5595 Lao Cai *2230-2300 1200-1230 Lao Cai BS Vn, Vernac,
varies 5593-5596, 6690.

5925 Hanoi *2200-1600* VoVTN Vn, relays DS.

6020 Hanoi *2200-1600* VoVTN Vn, DS.

6165 Hanoi *2200-2300 VoVTN Hmong Net.

6382 Lai Chau 2200-0000 1200-1230 Lai Chau BS Vn, Vernac.

6500 Cao Bang 1230-1300 Cao Bang BS Vn, Vernac.

6695 Lai Chau *2230-2300 1200-1230 Lai Chau BS Vn, Vernac. 5595.

7115 Hanoi *2200-1600* VoVTN Vn, Vernac.

7155 Ha Giang *0230-0400 Ha Giang BS Vn, Vernac.

7210 Hanoi *2200-1600* VoVTN Vn & Vernac.

7285 Hanoi 0000-0100 VoVTN Cambod & Laotian.

7285 Hanoi 0100-0800 VoVTN Vn, Vernac; DS progrs.
(Bob Padula-AUS, on trip to MLA and VTN, edxp Jul 5)

Regionals checking on and around these at 1315:

4212 Lai Chau Prov - untraced, I am still hearing 3rd hx of First Army radio stn in THA 1404 kHz.
[Lai Chau was listed years ago in the WRTH on this freq. Some Dxers continue to report hearing it here {reported 2 kHz up on v4214 lately, ed.}, but I believe that they are confusing it with this Thai hx. Johnson]

4722 Gia Lai Prov - nothing heard. Only Myanmar on 4725.
4795.7 So'n La Prov.
5596 Lao Cai Prov. - heard with Hmong singing.
6347 Yen Bai Prov. - not heard.
Instead, the "Echo of Hope" clandest stn on 6348.
6381.2 Lai Chau Prov. - heard Hmong singing here.
6451 Thai Nguyen Prov. - nothing heard.
6499.3 Cao Bang Prov. - heard on 6499.3v.
6684.3 Lao Cai Prov. - heard with Hmong singing.
7156 Ha Giang Prov. - heard, but very weak. (Richard Lam-SNG, Jul 4/5)

Clandestine Radio Watch Homepage updated

With a few days delay the homepage of Clandestine Radio Watch at <http://www.swl.net/swl-de/crw-main.html> has been updated.

You can find an archive of CR activities in the 2nd half of June in CRW 048 and a special with all the news about the Radio VoP for Zimbabwe in a special edition of CRW, in CRW 048e.

Please do have a look at the Clandestine Radio QSL Card gallery, at <http://www.swl.net/swl-de/bild-cla.html> too.

And please think it over once more if you don't have some cards to contribute to this gallery ! (Martin Schoech-D, CRW Jul 9)

The EDXP Radio Bookshop - BIG CHANGES!

Dear World Radio Monitoring Friend,
I would like to advise that the business entity PADULA BOOKS has ceased trading, as of June 30, 2000. The reason for its closure is that over the past two years:

(a) Demand in AUS for imported radio reference books had declined to a very low level, across several hundred clients, and the venture was incurring a substantial and steadily increasing financial loss.

(b) Demand for most titles has been insufficient to justify bulk purchases.

The situation has been exacerbated by the falling value of the Australian dollar against the greenback, meaning that landed price for books has correspondingly increased.

To make matters worse, import duty and sales tax on imported books are now levied by Australian Customs and Taxation Department at the point of entry; until now, imported books were exempt from these duties and taxes.

Furthermore, the new Goods and Services Tax in AUS has pushed up the cost of mailing books within and outside of AUS, due to increased postage charges for parcels effective on July 1.

I have given all this a great deal of thought, and it is now impossible to supply Australian customers with imported publications at prices which are deemed "reasonable" and at the same time generate a modest profit.

However, all is not lost! I will continue to share with interested persons the results of my schedule analysis work and HF monitoring, through the free Electronic DX Press and my printed publications. I do this as a hobby, with no expectation of any financial gain, and GST is not applicable. If you require the printed publications, all I ask is that I be reimbursed with a nominal financial contribution to help offset costs of editorial research, printing materials, postage and packaging.

The hard-copy publications available are:

- AUSTRALASIAN SHORTWAVE GUIDE NO.9 - April 2000, A-00 Transmission Period (24 pages) (A\$10 in Australia, \$15/US\$10 airmail elsewhere)
- ASIA PACIFIC SHORTWAVE GUIDE (FIRST EDITION) - May 2000 A00 Transmission Period (28 pages) (A\$10 in Australia, A\$15/US\$10 airmail elsewhere)
- AUSTRALASIAN SHORTWAVE DIGEST - edition #7 to be available early August (16 pages) (subscription of A\$20 for six editions, monthly, in Australia; \$30/US\$15 airmail elsewhere)

Please visit the Electronic DX Press Web site for general information.

It had been my intention to discontinue the AUSTRALASIAN SHORTWAVE GUIDE.

However, as many hobbyists have asked for this to be maintained, it will continue to be published. and the next edition (number 10) will cover the B-00 International Transmission Period, commencing on October 29, 2000. It will be available in late November.

Past clients of PADULA BOOKS in any country who wish to purchase copies of annual references such as the World Radio TV Handbook, Passport to Worldband Radio, and products from Klingenfuss Publications, are invited to contact:

BURNET POLLARD BOOKS,
Box 6343,
Upper Ricarton,
Christchurch 8030, New Zealand

Tel +64 3 3544997; FAX +64 3 3544998; E-mail: books@radiodx.com

(Bob Padula-AUS, edxp Jul 6)

VIRUS ATTENTION, after the download of the file BC_A00 from the link
<http://www.geocities.com/mir_miru/>
my antivirus (NORTON 2000) has detected this VIRUS: W97M.Thus.A!!!!!!!!!!!!
(Daniele Canonica-SUI, A-DX Jul 7)

Extracts of items sourced to EDXP may be further reproduced but only by organizations or individuals which have on-going exchange arrangements with EDXP.

Any items from Glenn Hauser, DX LISTENING DIGEST, and/or World of Radio may be reproduced or broadcast only if full credit be maintained at all stages, from the original source through DXLD, and publications quoting are made available to gh in exchange.

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

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.wwdx.de/topnews.htm>

or via Link of Homepage:

<http://www.wwdx.de>

Both actual and previous week issue are available, previous week under:

<http://www.wwdx.de/topnews2.htm>

e-mail mail@wdx.de

vy73 de Wolfgang DF5SX

e-mail 100523.3446@CompuServe.com

SID - Was anyone listening this morning[Jul 12] at around 1045? I switched on and found another SID of some type in progress. A quick tune around produced the following results:

49 & 41 metres empty.

31 metres had just Nauen 9545 (very weak) and 9860 Wertachtal-RNI coming and going.

25 metres had BBC 11655, FNL 11755, RL 11885 and BBC 12095 at only fair level.

19 metres - all I could find was BBC 15485.

16 metres I heard DW 17560, BBC 17640, R.Liberty 17730 and RFI 17850 all varying weak to fair; and 13 mb was open, but signals were not very strong and coming and going.

I found there was a recovery in progress soon after 1100, with stns appearing on all bands.

Conditions were not good by mid-afternoon, but long distance signals such as INS 11760 and AUS 11660 were fairly good. (Noel R. Green-UK, Jul 12)

Another SID again today. I first checked at 1100 and all bands were next to dead. Only Gene Scott 17590 was in at good strength, so maybe he has helpful contacts up there.

Reception remains very poor this evening.

SID = Sudden Ionospheric Death? :-). (Olle Alm-SWE, Jul 14)

Yes, here in IND also I noticed complete black out of SW stns around 1030.

Jose Jacob, VU2JOS
National Institute of Amateur Radio
Hyderabad, India
<vu2jos@india.com>

PROPAGATION ALERT! WWV reported at 2218 Jul 15 (as best I could copy on fluttery 10 MHz): For Jul 15: Solar Flux 213, A index *118*; K index at 2100 was *9*. Solar activity: moderate. Geomagnetic field: unsettled to severe storm levels. Major geomagnetic storm began at 1440, Polar Cap Absorption event in progress, expected to continue until 1700 Jul 16. Next 24 hours: solar activity moderate to high; geomagnetic field minor to severe storm levels. (gh, DX LD, July 15)

Its a big one. SID 1030 hrs utc no signals from 7 to 30 MHz here in WeEUR even the E conditions on the 27 MHz CB band have totally dropped out as well.

(Karl Kruger-UK, Jul 14)

Yes Karl, unfortunately reception in SoEaAS was badly hit at exactly that time. From this location (about 150 km No/NoEa of SNG) the usual powerhouses of BBC WS En 6195 via Kranji and RSI 6000, 6150 and 7235 were almost completely inaudible from around 1020-1030, as were all the MLAIan dom stns from Kajang and Sarawak. Conditions started to recover fairly quickly after 1030.

A few signals on the higher bands from the east and south were hardly affected, notably RA on 21820 and 17750, VoA Ch 13610 via Tinian 304 degr, and RRI Jakarta on 11760.

Almost everything else was completely wiped out for a time. The Australian reception is interesting, as the path from Shepparton to here must be mostly through darkness at that time. On the other hand, their other freq beamed to AS, 11880, was badly hit.

Earlier in the day around 0800 I noted poorer than usual conditions for reception of stns in AS, but BBC En to AF 17830 via ASC booming in much stronger than usual, with R JPN 21550 also via ASC coming in quite well but with rather a weaker signal.

(Alan Davies, Mersing-MLA, Jul 14)

All bands dead.

Sat evening the CME hit with full power, with the K index reaching 9. Hardly a signal to be heard in the SW bands. This must be the worst geomagnetic storm I have ever experienced. For K indices go to <<http://www.sec.noaa.gov/getftp.cgi?get=lists/geomag/AK.txt>> (Olle Alm-SWE, Jul 15)

A religious broadcaster, which is renting airtime on VoR German sce, is in panic now after the recent SID's ... Well, a few years ago I operated a switch to make sure that it is really not the radio ... it is one thing to read about what is in Ge called "Moegel-Dellinger-Effekt" but another to find only the noise floor on the radio.

This to report that right now SW reception is nearly eliminated also here, most freqs are a hopeless pile of flutter or entirely dead. Wertachtal 3995 is strong but suffers severe flutter, sounds really weird! Even more weird: Skelton 6140 and 7325 are pounding in like ... what's up?

Also Moscow 9450 and Tbilisskaya 9470 are nearly untouched. So far a complete list of usable SW signals here. (Kai Ludwig-D, Jul 15)

Sudden Ionospheric Death. I think we are still suffering from some sort of ionospheric termination. Conditions have been pretty poor all day, and very fluttery signals this evening too. If they are on air, there's nothing audible out of Pakistan currently (1710). A unusual(?) event occurred Fri morning at 0625 when I visited 13670 to check the VoA Botswana signal - instead, I found RFA Tinian in Ch well on top of Botswana. At least, I think it was RFA in crisp clear AM. There was no trace of the listed 13760 outlet though. Most likely something to do with the return of SID later that morning.

(Noel R. Green-UK, Jul 15)

I hope the storm has not blowed away you?

Meanwhile I called Wolfram Hess at Rangsdorf, he had a clear sky and observed rather impressive polar lights even with the bright moonlight, reminding him to his journeys on cargo ships to Murmansk. By the way, he described the entry to Murmansk as an acoustic experience: The street loudspeakers were audible for a long way in the form of a mess of multiple echos.

Now SW is again alive but still far away from normal conditions with signals rather weak and no any sign of both 6005 and 6190 from DLR/DLF Berlin-Britz at all.

When listening CW yesterday after 1730 I was surprised at the signal from Botswana on 15445, almost local-like quality, I did not know yet that it was the enhancement prior to the big disturbance. (Kai Ludwig-D, Jul 16)

MW and Aurora.

During Sat evening with aurora conditions I listened between 2100 and 2300.

No trace of NOR 1314 and SWE 1179, while GRC was booming in:

1179 Macedonia 2, Thessaloniki with ID.

1278 ERA Florina

1350 ERA Pyrgos

1404 ERA Komotini

1494 ERA Rhodos

1512 ERA Chania

1269 UNID with mx, normally heard on stns from YUG; this freq was used by Novi Sad. Anybody knows what I heard?

Also:

1251 Tripoli, Libya: strong.

1341 SER R Leon, good with ID, QRM by Onda Cero.

1386 IRIB Ahwaz-IRN.

ERA Pyrgos did remember me of the Pyrgos Bcing Stn, I often listened on Saturday evenings in the 1970's ! (Nostalgia). (Max van Arnhem-HOL, Jul 16)

[... and WWDXC-Germany special transmissions too on this stn, 1448 ? I guess, ed.]

Spent a weekend meeting amongst Ham Radio operators and old SWL friends in a Black Forest hut in 860 metres above sea level: heard on my Philips car radio LW Sofia on 261 playing BUL NatAnth at 2100 UTC, instead of my favorite RadioRopa Burg-Germany co-channel stn, which had surprisingly low signal level. (WB, Jul 15)

ALBANIA Mrs Drita Cico, head of the Albanian Monitoring Center, has sent the following list of txs:

Location	kHz	Origin,	year	kW	Antenna	Remarks
Shijak	1089	CHN	1961	150	ND	
Kashar	1359	RUS	1952	50	ND	Ceased bcing 15.06.2000 (now stand-by for 1089)
Shkoder	693	CHN	1983	50	ND	
	1323	CHN	1980	15	ND	
Kukes	648	CHN	1980	50	ND	
	990	CHN	1970	16	ND	
Korce	1260	CHN	1982	50	ND	
	621	CHN	1980	25	ND	
Gjirokaster	909	CHN	1982	50	ND	
	1305	CHN	1970	15	ND	
Sarande	864	CHN	1980	30	ND	Ceased bcing 15.05.2000
Fllake	1215	CHN	1966	500	Direct	33, 315 & 330 degrs
Fllake	1395	CHN	1968	500	Direct	4,30,33,315,330,338 degrs
Fllake	1458	CHN	1968	500	ND	

Mrs. Cico says that Fllake has approx 60 % efficiency, the rest 33 % due to age and poor engineering. (BE ?Bernt Erfjord, via Arctic Radio Club MV-Eko via Olle Alm-SWE, Jul 10)

I heard MW Fllake also on daytime during a holiday at Dubrovnik and Budva-Montenegro-YUG coast in Sept 1967. That superpower txion did propagate very well via the Adria salt water path, and the needle of my then NORDMENDE Globetrotter rx twisted around in the cabinet when set to 1214 kHz !

Albanian Foreign sce MW txs were registered at Shkoder these days. I visited this CLOSED SOCIETY by Titograd bus tour ride then, from the YUG-ALB border accompanied by an Albanian Secret Police car of soviet "Pobjeda" type. But at Shkoder area no tall MW tower was visible. In Shkoder small

local museum only some WW II tx equipment was shown, which has been in use on the struggle against the Italian & German occupants til 1945.
(WB, Jul 11)

BELARUS A two-month survey shows the following LW and SW radio stns which can be heard in some of the Belarussian towns:

In Minsk, R Stolitsa operates on weekdays

279, 6010, 6070, 6080, 6115, 7210, 11960 from 0340 to 1400.

and on 279, 6010, 6070, 6080, 6115, 7210 from 1500 to 1600.

In Vitebsk, R Vitebsk bcs 1500-1600 on 7105.

In Grodno, R Grodno operates on weekdays 0340-0400 and 1500-1600 on 6040 and 7110.

In Mogilev, R Mogilev bcs 0340-0400 and 1500-1600 on 6190 and 7145.

The afore mentioned three stns in Vitebsk, Grodno and Mogilev may end their progrs before 1600, say, at 1540 or even earlier. The gap until 1600 is used by R Stolitsa from Minsk.

(DX Klub of VoRUS, via BBC M Jul 13 via DXLD)

BELGIUM 1125, 1233 Acc to RTBF teletext, the tx location of R Traffic on 1233 is Rocourt (part of Liege) with a power of 200 w (so not 2.5 kW as stated in my Euro MW Guide). The location of the 1125 is Houdeng (near La Louviere) with 20 kW (that is correct in my list). (Herman Boel via MWC e-mail nx 28.06.00, via Arctic Radio Club MV-Eko via Olle Alm-SWE, Jul 10)

BOLIVIA A nice-looking but rather vaguely worded multicolour e-mail diploma (80.5 kB) has been received from Rolando Cueto of Catolica Television, in Potosi, founder of R Yura (4716.8). His e-mail addr is <anall8@cedro.pts.entelnet.bo>

but postal delivery seems to be working OK, too. Just be sure to write the address as

Radio Yura, Yura, Provincia Quijarro, Departamento de Potosi, Bolivia.

The stn seems interested in listeners letters judging by a progr my friend Rafael Rodr;guez-CLM, heard last weekend. By courtesy of Rafael, here is a slightly edited version of his original report:

R Yura was heard Sun morning with a progr called "Yura ayer y hoy" where it was said that the town of Yura dates from the Sp colonial era. In this town silver from neighbouring mines was stockpiled before its shipment to Spain. Present-day Yura has electricity and drinking water facilities around the clock, and there is telephone availability through a local telephone stn. To reach the town, there is a daily bus sce from Potosi. The population is very friendly, but there are no hotels. Instead, tourists may ask local families for a night's lodging or two. The progr was dedicated to listeners in EUR and AS who had written in. They did not give any names though. "Yura ayer y hoy" is aired every Sat at 8 pm LT, UTC Sun 0000.

(Rafael Rodr;guez-CLM; tnx Henrik Klemetz for the translation. Via DXLD, and also via NU July 10)

4732.2 R La Palabra, 0045-0110, bcng in Quechua and Sp; "... y siguiendo con su programacion le hacemos conocer a toda la poblacion que sintonizan dia a dia, que en este programa pueden enviar sus mensajes, notas aqui a R. la Palabra que esta ubicada en la parroquia y a este programa la Leyenda del Cabildo-?; completamente gratis para usted senor, senora que nos sintoniza, no se olvide de sintonizar la transmision de la santa isa por la iglesia de Santa Ana ..."

(Rafael Rodriguez-CLM. Via DXLD, and also via NU Jul 9)

CHILE During SID: LV Christiana 21500 S=9+30 (!) at 2100, the one and only stn on 21 MHz. (Dr. Erwin Woellersdorfer-AUT, Jul 16)

CHINA The Ext Sce of the Guangxi stn is now heard as follows:
2300-0100, 1000-1200, 1400-1600 Vn; 1200-1400 Cant - all on 9820 and 5050.
The new web site is
<<http://www.gxfbs.com/>> (Shigenori Aoki-JPN, edxp Jul 13)

5145 CRI 1120. (presumed) Ch popular mx. Bc to CeAS. Signal increased to audible level at 1123 and faded out only 17 mins later. It is interesting to note the very short opening to NoAM, from CHN, this time of year, on this part of the hf spectrum.
(Dave Hodgson-USA, Cumbre Jul 9)

Freq change of CRI in Ma Ch to RUS via tx in Xian 100 kW / 317 degr: 1730-1827 NF 9685 (45554) (x7255) to avoid VoNIG in Ar/Fr, parallel 9630, 9645, 11660, 11760, 13685, 13790.
(Observer-BUL Ivo Ivanov and Anguel Datzinov, Jul 16)

COLOMBIA La Voz del Guaviare (pres) 6035, 2325-2333, male voice in Sp, very low signal with severe static noise, SIO 141. (Salvatore Canonica-SUI, Jun 7)

9655 [sic, see below] RDif Nac de CLM. Greetings to all radio listeners. My name is Janeth Jimenez, on duty as coordinator of SW on Radiodifusora Nacional de Colombia. Receive all your letters and RRs on out transmissions, and verify QSL cards according to your RR. Please vistit our Internet homepage under URL address
<www.inravisoin.com.co>

and link to RADIODIFUSORA NACIONAL where you will get all the information on our radio station and services.

To strengthen our SW signal we will test on the frequ of 9655 in 31 mb. We ask you to listen to our new freq and send us your comments and RRs on that transmission. Many thanks.

(Janeth Jimenez <radiodifusora@hotmail.com>
Coordinator SW, via Martin Schoech-D edxp Jul 12)

9635 July 13+14 Radiodif Nac Bogota, 2045-2205, 444, featuring Colombian folk mx non-stop, noted here after an e-mail received by them. But freq reported by them is 9655 and heard quite well on the unannounced freq of 9635 over Voz Cristiana. Note: New Frequency.
(Yimber Gaviria-CLM, Jul 15)

CONGO D.R. RTNC-Mbandaka gets new SW tx, has just been equipped with a new SW tx. The inauguration took place in front of the administrative building in the presence of Equateur Province Governor (Christian Eniko-Bokula?).

It was the provinc dir of RTNC-Mbandaka, who received the new 1-kW tx, so RTNC-Mbandaka has now become a genuine provinc stn. Equipped with this new material, RTNC-Mbandaka will be able to cover a range of up to 300 km.
(RTNC TV, Kinshasa, Jul 11, via BBC M July 13 via DXLD)

They were very nice signals from Mahendra - Brazzaville with VoA s-on in the background - I wonder who/where the Sp is meant for?

I thought all of Fidel's troops had gone home? And a nice ID from Lubumbashi on 7205. I've been speculating about the strength of the Ugandan signal on 4976 as often heard here. It's surely more than 10 or 20 kW.
(Noel R. Green-UK, Jul 15)

COSTA RICA 9645 Faro del Caribe, 2105- 444, Ad for Conservatorio Faro del Caribe. Thanks to absence of Ecos del Torbes, Venezuela. (Yimber Gaviria-CLM, Jul 8)

CUBA 13660 USB RHC La Habana, 2110-2125, 444, En to EUR with "DXers Unlimited", parallel noted 13750 (242) <arnie@radiohc.org> (Yimber Gaviria-CLM, Jul 8)

ETHIOPIA R ETH heard on Jul 15, 0400 on 9704.2, 34343, carrying the dom sce in Amharic. Using set to LSB mode and small filter. Til 0430 children's song contest, heard "Frere Jaque" to "Good morning, Good morning ..." many popular songs, very enjoyable!

0.8 kHz up RMI-MEX very poor signal, and parallel 5985 (24332). (Uwe Volk-D, A-DX Jul 15)

9560.2 R ETH Gedja, 1707-1720, Male talk in Fr, ID at 1712. At 1716 Ethiopian mx. 33433, also 7165.4. (Mark Veldhuis-HOL, JUL 15)

GERMANY 7265 RS heard his home country progr SWR3 Stuttgart via Rohrdorf 20 kW, on June 24th["SWR-3 2000 Ball" moderator Michael Schmitz] and 26th, from 2110-2150, best 34433, S = 9 +10 dB in peaks on PHL isl., signal moved down from 2130 onwards. Best DX catch of the year for RS. (Roland Schulze-PHL, Jun 26)

[c.f. BC-DX #473] Ethiopian Rainbow R via DTK Juelich relay. There is a sixth opposition stn bcing from Juelich to the Horn of Africa. It is RAINBOW RADIO ("Kestedamena Radio"). It currently bcs in Amharic as follows:

1600-1700 Fris 15105 to AF
0100-0200 Sats 9855 to NoAM
0900-1000 Suns 5995 to EUR

The full stn ID is: "R Rainbow, Voice of Peace and Brotherhood" (Amharic: "Ye Kestedamena Radio Ye Selamena Wendemamachenet Dimtse").

Rainbow R began bcing via Juelich in 1997, but I'm not sure if it's been on the air continuously since then.

So, the Ethiopian/Eritrean stns currently hiring time from DTK are:

1. VoOromo Liberation.
2. Vo the Democr Path of Ethiopian Unity.
3. R Freedom, Vo the Ogadeni People.
4. VoDemocratic Eritrea.
5. VoEthiopian Salvation.
6. Rainbow R, VoPeace and Brotherhood. (Chris Greenway-UK, British DX Club, Jul 11)

Deutsche Telekom Juelich News:

Voice of Hope/HAM/ to RUS/ME, eff July 3:

1700-2100 NF 13820 (45554) (x13810) to avoid R NOR / R DEN 1800-1855.

Good News World R in En changes, eff June 4:

0900-1000 Sun 13740 to AUS - deleted. 1300-1400 Sun 15330 to AS - deleted. (Observer-BUL Ivo Ivanov and Anguel Datzinov, Jul 16)

Re: Love from Berlin on SW.

BP: ... using tx capacity which would be better utilised for DW programming.

What interests me most about this bc was the fact that SW was used for this type of progr. Given the prevailing consensus that "youth" audiences are supposed to be plugged in to the net, and not listening to the wireless any

more, it would be interesting to see what kind of listener feedback it generated. Presumably the bcs had some audience in mind when they hired the airtime.

I remember the days when R AUS used to bc a show by the host of TV's "Rock Arena" featuring more alternative and progressive rock mx. Judging by the listener mail, it had a big following -- and that was back in the days before satellite delivery and real audio internet feeds. (Matt Francis-AUS, edxp Jul 10)

I take strong exception to Bob Padula's comments edxp regarding the HF relays of the "Berlin Love Parade" event. The five hrs of programming from R. Fritz I heard directed to NoAM (with excellent signal) were almost entirely mx, with a few brief interviews with participants and DJs.

I heard nothing that could be interpreted as "sexually orientated, obnoxious, drug-pushing trash," especially since this was instrumental mx with no lyrics. I heard nothing "infantile," sexual or "drug-pushing." The mx was a type not readily available on U.S. radio and, in my opinion, it was far more entertaining than the usual boring and dreary DW programming.

I enjoy nx and public affairs, but what DW churns out is unfriendly and unadventurous. I realize that there are some who feel mx is inappropriate for SW (just as there are those who oppose the bc of sporting events), but please don't begrudge listeners a few hrs of alternative contemporary mx in a musical style not available on any other internet broadcaster.

I found this bc one of the most exciting on SW in quite some time. I wish programming like this was available more often and I hope R Fritz plans similar bcs next year. I will agree with Mr. Padula that the bc was "puerile," but if SW is to attract new and younger listeners, we need more programming of this type. I respect and appreciate Mr. Padula's contributions to the hobby, but I feel SW radio is not well-served by comments such as "polluting the airwaves," which lead me to believe he never actually listened to the programming -- sort of like the fundamentalists who crusade against books and movies they've never read or seen (Mike Cooper, GA, DX LISTENING DIGEST, Jul 15)

DW let down the Juelich stn, they stated, the equipment at Juelich is outdated and the stn will disappear in open-cast minings, both simply lies. Hence it makes no sense to discuss a usage of these txs by DW instead of such stuff, or preachers, exile groups playing bcng, I beg your pardon, of course telling people the truth, ...
(Kai Ludwig-D, edxp via DXLD, Jul 11)

I am inclined to agree - it isn't my sort of mx. But I fail to see what the use of a DTK relay at Juelich has to do with "tx capacity better utilised for DW programming". Juelich appears to sell time to pretty much anyone, and I can only presume Ostdeutscher Rundfunk Brandenburg (ORB) or one of their sponsors is paying for the bc.
(Richard Jary-AUS, Jul 10, DX LD)

Thanks for the further information about the ORB txions. Bob Padula's comments have brought about some discussions about the merits - or otherwise - of such bcs. I think the whole point is that we don't have to listen if we don't want to, but for those who like presentations such as we heard, well, I hope they enjoyed it. It would be interesting to know what reaction the stn has received. I am not a listener of Atlantic 252 but I understand that their format is "dance mx", so they must think it will be heard satisfactorily on LW. If ORB has done something to arouse young people's interests in SW again then they are to be congratulated !

Looking at the TDP booklet I see there could be as many as 12 txs active at Juelich - two 1968 Telefunken and 10 AEG's installed between 1985-93. How come they are thought of as old technology when those at Wertachtal were installed between 1972 and 1988. At only 100 kW I think the Juelich txs are very comparable with Wertachtal - at my location - and must surely be more economical to operate. Obviously, the DW must still regard them as "useful" too.

[Main reason: the antenna tower installation is capable for 100-150 kW of power only.

Otherwise Deutsche Telekom had to replace the elder units by 250 or even 500 kW ones. ed.]

A correspondent seems to think that 6140 is putting a better signal into southern England during daytime currently and wonders if the 120 degr beam has been changed - where are they aiming to at 120 deg anyway !? (Noel R. Green-UK, Jul 12)

I think it should be possible for every DXer to be so tolerant.

I agree with you, Martin. I do not like this kind of mx and that's what I told them in my report to them as well. However, there's no reason to disqualify this Tecno-pop (indeed, Bob starts "I regard ..."). I can well remember what my parents said about Mick Jagger's or Jimi Hendrix' mx: Nigger music (end of quotation).

Jedem Tierchen sein Plaisierchen. (Joachim Stiller-D, hcdx Jul 12)

Terribile selezione musicale ascoltata attraverso Love Radio-Radio Fritz su 5975 alle 1507-1532. Segnale veramente forte. (Daniele Canonica-SUI, RadioInc Jul 13)

After Thinking about this one and talking of the DW cut backs in budgets don't forget the people who want the Parade aired do have to pay for air time hence DW is trying to get money together to pay there bills. Hence probley why its on air via DW relay's on SW . But like me if your not interested don't tune in simple as that. At least in that context we still have that choice thankfully. (Karl Kruger-UK, edxp Jul 14)

Hi Karl, Juelich is not run by Deutsche Welle anymore, but by German Telekom, although a few DW progrs are still relayed via Juelich. Anyone can buy air time from German Telekom, as DW does, or the German public radio stn "Ostdeutscher Rundfunk Brandenburg" did for bcing "Fritz Love Radio" worldwide.

Perhaps it was a waste of sources and funds to bc these progrs to the world, but since I'm not interested in sports, I think the same about all those special txions on sports events. The same applies for most religious bcs in my opinion.

But as you mentioned correctly, no one is forced to listen to any progrs he is not interested in. (Michael Bethge-D, wwdxc Jul 14)

A-00 Summer schedule DTK Juelich, only changes occured.

Acc to an answer of DTK Juelich Operating Dpt. of June 19th, the stn keeps data of some clients VEILED, and isn't willing to publicize data details or even organization addresses. See ETH/ERI organizations scene above and in previous BC-DX NLS.

As has been widely reported, Deutsche Telekom (DTK Juelich) has recently become a home-from-home for various ETHn and ERIn opposition groups and is currently very active in hiring SW tx time to a number of them. As these groups bc in local langs, there has been some confusion amongst DXers as to

their identity. This has been complicated by the fact that the same freqs are used by different groups at different times and on different days.

freq	startstop	ciraf	azi	day	from-to	broadc	organiz
13720	0557-0659	18	020		010700-310800	RNW	
15315	2030-2125	37,46	200		230500-291000	RNW +	
21590	2030-2125	46,47	160		020500-291000	RNW +	
9405	2200-0500	12,13,14	240	67	070700-080700	ODR *	
15265	1600-2100	34,35	040	67	070700-080700	ODR *	
13810	0600-1000	55,59	255	71	080700-090700	ODR *	
9525	0000-0500	7,8,10,11	305	71	080700-090700	ODR *	
5965	1600-1800	27,28	ND	67	070700-080700	ODR *	
3965	1800-0600	27,28	ND	67	070700-080700	ODR *	
5850	0600-1100	27,28	ND	71	080700-090700	ODR *	
5975	1100-1600	27,28	060	71	080700-090700	ODR *	
7285	0800-0830	27,28	ND	7	170600-020900	INF	
6045	0858-1000	27,28	ND	1	070500-291000	EVR	
6015	1630-1659	27,28	ND	345	010700-291000	UNL	
6015	1730-1759	27,37N	215	7	150400-291000	UNL	
6110	1300-1659	27,28	290		100500-291000	TOM	
13810	1500-1659	38,39	120		250500-110700	TOM *	
13810	1500-1659	38,39	150		120700-291000	TOM *	
17570	1712-1829	47,48,52,53	160		100600-020700	RTB	
15755	1830-2130	47,48,52,53	160		100600-020700	RTB	
21590	0800-1200	38,39,40	115		250500-291000	VOH	
21460	1200-1559	38,39,40	115		250500-291000	VOH	
13820	1700-2100	28,29,30,39	075		060700-110700	VOH *	
13820	1700-2100	28,29,30,39	080		120700-291000	VOH *	
6140	0600-1900	27,28	120		120700-291000	DWL *	
17590	1757-1856	47,52,53	160		240400-291000	DWL(VRT)	
13770	1825-2130	38,48,53	145		250500-291000	SRI SOT+	

* changes. + active on demand. 1=Sun ... 6=Fri ... 7=Sat

DWL Deutsche Welle

EVR Evangeliums Radio Hamburg

INF Info Radio, NL

ODR Ostdeutscher Rundfunk Brandenburg

RNW Radio Netherlands World Service

RTB Radio Television Belge de la communaute Francaise

SRI Swiss Radio International

TOM The Overcomer Broadcast

UNL Universelles Leben

VOH High Adventure Ministries - The Voice of Hope (ex HAM)

VRT Vlaamse Radio en Televisie (ex RVI) (DTK Juelich Germany, Jul 12)

15715 VoOromo Liberation via Juelich, Germany. 1700-1740. 35332. IS and ID as "Kun Segalee Bilisumma Oromooti" at 1700. Talk progr in unknown lang, might be nx at 1702, followed by another tlk progr at 1712. (Iwao Nagatani via Gaku Iwata-JPN, Cumbre Jun 30)

INDONESIA During SID I heard RRI Ternate Maluku {ex. Spice Isls where there is mucho civil unrest!}, and INS again on 3385.245 Kupang, Timur. (Tom Roach-USA, Jul 15)

IRAN Could one of the Finish DX'ers suggest who has drifted from MW 1431 to 1430 recently. I'm hearing a stn like IRN there around 2030z but can't hear it parallel to the 1386 Iranian ??

If you mean me, yes. Right now at 1950 Esfahan is on 1430, in parallel 1386.

(Mauno Ritola-FIN, hcdx Jul 14)

Last night I noticed a Farsi-speaking stn on 1430, most probably the same one you heard. I didn't wait for an ID, however, I can't think of any other Farsi-speaking stns than the Iranians. The most likely explanation is that the powerful IRIB tx (QTH listed as Esfahan), which is nominally on 1431, has drifted. I found no trace of 1386, but they should indeed be both txing the 1st nat network. (Mika Makelainen-FIN, hcdx Jul 14)

Some freqs changes of VOIROI/IRIB:

0530-0627 Bosnian NF 17680 (55555) (x17585), 15235, 15515.

0630-0727 Alb NF 17680 (55555) (x17585), 15235.

1300-1327 Jpn NF 17805 (45444) (x17605), 17785.

1330-1427 Ch NF 17630 (44544) over AF#1 in Fr, (x17605), 11670, 15370, 15535, 17805. (Observer-BUL Ivo Ivanov and Anguel Datzinov, Jul 16)

Clandest stn VoIraqi Kurdistan (not VoIraqi People) heard in Kurdish and Ar: 0300-0700 and 1500-1900 on NF 7135 (x7095), 4085. Other NF 5850 is deleted.

(Observer-BUL Ivo Ivanov and Anguel Datzinov, Jul 16)

IRAN/IRAQ/ISRAEL UNID number stn in Ar (from IRQ ???) heard on July 13-15:

1802-1832 on 6127.0 (55555). (Observer-BUL Ivo Ivanov and Anguel Datzinov, Jul 16)

ITALY AWR News Release - Argenta.

AWR receives permit to build a bigger voice.

On 4 July 2000, the city council of Argenta in NoItaly, granted to Adventist World Radio (AWR) a "long-awaited, long-prayed-for" permit to build a new SW facility to reach the ME, No/Ea/WeAF and large areas of the Asian continent, acc to AWR pres, Dr. Don Jacobsen.

Dr. Jacobsen said that, after a final technical review by AWR engineers next month, bids for construction would be let, and construction could begin soon after.

"In cooperation with the Adventist work in the six major areas of the world that will be affected," says Jacobsen, "this new stn will enable us to add some 15 new langs to the nearly 60 that AWR is already using. It will give us complete coverage of the '10-40 Window' in AF, ME and AS, in the langs of the people who live there."

The Italian govt passed a law in 1995 specifically allowing for the establishment of SW stns by nonprofit organizations and under this law, they granted AWR a SW license in 1996. In Sept 1997, a zoning variance allowed for the construction of the stn in a formerly agricultural area. Groundbreaking is slated for Aug 2000, said Jacobsen.

(Adrian Peterson-USA, AWR Jul 11, e-mail <105502.471@compuserve.com>

Andrea Steele. e-mail: <andreastele@compuserve.com>

Comment: Puzzled me up all the time, what happened with the AWR Argenta project, took now again more four years time. AWR Forli relay had lowered its power from 10 to 2.5 kW in past years, so AWR's voice was very thinly these days, even in peak sunspot years.

If my remember is correct, AWR bought out two 'used' 250 kW tx units from the exSwiss Telecom/SRI Schwarzenburg site, when that site was closed few years ago. Similar action have done by the NoKoreans, when they dismanteled two 250 kW BBC-Asea-made units from famous Beromuenster SW site. (WB, Jul 12)

v6231.2 tent R Speranza Modena, O=3-4, July 13, 2100, and Jul 14 at 0400. Best reception on LSB mode. Classic mx progr in Italian lang.

Addr of Padre Cordioli from 1992.
Radio Speranza
Reverendo Patre Scarerdote Luigi Cordioli
Largo San Giorgio 91
41100 Modena, Italy. (Matthias Zwoch-D, A-DX Jul 14)

JORDAN n13690 R Jordan Amman at 0259. Opens at this time at good level in Ar. New freq. Parallel 15455 suffers QRM and 11810 swamped by RDW En scee.
(Ian Cattermole-NZL, Cumbre Jul 8)

R Jordan in Ar observed: 0900-1200 (x1000-1200) 15290 (55555), no parallel freq.
(Observer-BUL Ivo Ivanov and Anguel Datzinov, Jul 16)

KAZAKHSTAN Internews Kazakhstan has reported from a press conference where the BBC presented its new freqs in KAZ after reaching an agreement with Kazteleradio:

1098 Almaty (2.5 hrs Kaz, Ru, En)
1188 Saryagash* (5.5 hrs Kaz, Uz, Ru, En)
1197 Astana (1.5 hrs Kaz, Ru)
1440 Qyzylorda (2 hrs Kaz, Ru)

*) This is a small town south of Shymkent, at the border with UZB, the same stn as Abay in the WRTH, Abay being located about 20 km SW of Saryagash).
(Bernd Trutenau-LTU, via Arctic Radio Club MV-Eko via Olle Alm-SWE, Jul 10)

LIBYA LJB/VoAfrica from July 10:
1030-0340 on NF 17725 (x15435). No parallel freq.

Co-ch on NF 17725:
0300-0340 VOA in En to AF.
1500-2000 VOR in Alb, Se, It, Gr, Ru.
2000-2200 VOA in En to AF.
2300-0145 WYFR in Port. (Observer-BUL Ivo Ivanov and Anguel Datzinov, Jul 16)

LITHUANIA R Vilnius FS has resumed some of its SW txs via Sitkunai. The current schedule is 0900-0930 in Lith & 0930-1000 in En on 9710 to WeEUR.
(Bernd Trutenau-LTU, 14 Jul)

MALAYSIA I checked with Malaysian DXer Peter Ng. A fire occurred at Wisma R either last Thurs or Friday. For about a few hrs, radio bc was affected. TV nx footage show employees being evacuated from the radio building. There was also a scroll during TV bc advising listeners of the temporary suspension of radio bc. The fire did not affect the TV side of the bc. No reason was given for the fire, the nx of which did not receive coverage in the print media.

I also checked several SW freqs. The RTM dom sce does appear to be back on their usual freqs. Last night, at about 1500, I did hear R One being carried on 6100, 6175 and 9750 in addit to the usual 5965. There was no sign of the VoMLA Burmese bc scheduled at this time. Today at 0400, I note

9750 carrying the VoIslam En bc at 0430 up till past 0500. (Richard Lam-SNG, Cumbre Jul 11)

MARIANA ISLS 11740, 11785 R Free Asia(pres) towards AS, 2104-2115 first noted with female in oriental lang (presumed Mandarin) then male voice, 11785 stronger and by itself, definitely parallel to 11740. 11740 mixing with an Ar stn sometimes stronger with vocal mx and Ar talk. (Bruce Winkelman-USA, Cumbre Jul 04) [RFA via IBB Tinian-MRA, ed.]

MEXICO Agenda for Mexican National DX Meeting.

We have just received the following tentative agenda from Martin Iraizos of the organizing committee for the Sixth National Meeting of Mexican DXers to be held in Oaxaca Aug 4-6, 2000. All times are local Oaxaca time.

FRI, AUG 4

1630 Registration of participants.
1700 Inauguration of meeting.
1720 "Utility DXing / SW in Aeronautics" - presentation by Rafael Grajeda, Sociedad de Ingenieros Radioescuchas.
1820 Presentation (title not yet announced) by Cesar Fernandez de Lara, Pres. of Sociedad de Ingenieros Radioescuchas.
1920 Annts.
1930 Free time / Dinner on your own.
2100 Guelaguetza - a local harvest festival cebrated in Oaxaca.

SAT, AUG 5

0930 Annts.
0940 "The History of SW in Mexico" - presentation by Jose Gonzalez.
1030 "Stations and Impressions of Asia" - presentation by Thais and Jeff White, R Miami International.
1120 Coffee break.
1150 "Propagation on the Tropical Bands / DX Edge" - presentation by Roger Chambers (USA).
1250 "The Voice of the Andes" - presentation by Allen Graham, HCJB R, Quito-EQA.
1350 Annts.
1400 Lunch
1550 "Tokyo Rose / Women DXers" - presentation by Norma Angelica Ortiz.
1640 "The Future of SW" - by Alejandro Joseph, R Mexico International.
1730 Coffee break
1800 "R Taipei International" - presentation by Patricia Lin of RTI's Spanish section.
1850 Annts.
1900 Group Photo.
1910 Free time / Dinner on your own.
2120 DXing Night.

SUN, AUG 6

1000 Annts.
1010 "A Radio Station Between Two Worlds" - presentation by Fernando Ortiz Garza.
1100 "The Influence of the Internet on DX Clubs" - presentation to be confirmed.
1200 Mexican DX Clubs business meeting / Coffee break for everyone else.
1240 Annt of location of 7th Annual Meeting of Mexican DXers (for 2001).
1255 Official closing.
1315 Lunch.
1445 Optional bus tour to the ruins of Monte Alban (on the outskirts of Oaxaca).
1745 End of tour to Monte Alban.

A few of the above-mentioned activities are yet to be confirmed; the vast majority are already confirmed. Some changes in the agenda are inevitable. Two possible activities (a walking tour of Oaxaca's historic downtown

district and a talk about the separation of R Educacion's AM and SW freqs by Luis Ernesto Pi Orozco) are not yet on the agenda.

We look forward to seeing many of you in Oaxaca!

Jeff White - Radio Miami International (Wed Jul 12)

RMI txion schedule

Sp 0000-0400 & 0300-0400Suns 9705.
1200-1330 & 1800-2200 5985, 9705.
Fr 1530-1600 5985, 9705 (Mon, Thur & Sat)
2330-0000 5985, 9705 kHz (Mon, Thur & Sun)
0430-0500 9705 kHz (Mon, Wed & Fri)
En 1400-1430, 1500-1530, 2200-2230, 2300-2330 5985, 9705.
0300-0330 (Tue-Sat), 0400-0430 9705 (Tue-Fri)
It 1530-1600 5985, 9705 (Wed & Sun)
(Pedro Sedano via ConDig, via RadioInc, Jul 13)

MOLDOVA [non] The Radio Moldova schedule I quoted from is all that was on the piece of paper I was sent. The stn has reduced its bc time, acc to earlier information received, and I believe is also on air only Mons-Fris, though that's not stated either.

(Noel R. Green-UK, Jul 12, WOR 1044, DXLD)

NETHERLANDS LW Delta 171.

Also on the Radiovisie-site I have read that Delta 171 has now all the necessary permits to go and build the huge tx-site on the sea-location before the Dutch coast. Also all the internat complaints (i.c. from France) seem to be dealt with.

So they can go and build. I do not know when they actually start constructing. Meanwhile the Dutch telecomm-ministry has given Delta a later starting-date, officially they should have started July 1st, but now they have got a licence which says they should start at the latest on Jan 1st 2002. Due to all these licensing problems there were heavy delays so that is why they got a permission to start later. (Julius Hermans-HOL, hcdx Jul 11)

NEW ZEALAND RNZI to Resume Sports Broadcasts.

From RNZI's web site comes news that R New Zealand International has signed a one year contract to re-bc selected sports commentaries from Radio Sport.

Manager Linden Clark says she is delighted to be able to resume coverage of major NZL sports and believes that this annt will be warmly welcomed by RNZI's audience in the PAC. She says that the one year contract allows for a more targeted approach to coverage.

RNZI will be bcng rugby (All Blacks matches, selected Super 12 (two or three weekend matches) and selected NPC matches), one day cricket internationals and Sports World, R Sport's Sunday morning sports progr. From time to time, coverage will also feature netball internationals and some key Rugby League matches.

Coverage will start this Sun, 15 July with the Tri-Nations / Bledisloe Cup rugby match from Sydney-AUS, starting at 1000 on 11720. (John A. Figliozzi-USA, NASWA)

NIGERIA I have noticed VoNIG using a new freq of 7265 (up 10 kHz). S-on in En at 0500 (July 11th). I guess they finally got tired of the interference on 7255? Seems to be a good move so far with no "on" or co-channel problems for at least for the first 1/2 hour. Well, I see the tx has dropped off the air here as I type this about 0510 but back on about 0522, so a few problems?? I'm guessing this change must have be fairly current?

(David Zantow, N9EWO, USA, Jul 11, DX LD)

PAKISTAN R PAK changes. 11645 will be interchanged with 17815 between 1630-1830 from 14th Jul. 12015 at 0045-0315 for SoEaAS has been replaced with 11645 WEF of 12th Jul. Indonesian sce freq 17660 has already been shifted to Islamabad. Now it is radiated through API-1. 17660 will be replaced with 17510 very shortly after the tx tuning is completed.

So this means that:

0045-0315 Assami, Bangla 0115, Hi 0200, Ta 0245 will be via API-1 11645 (x12015) from 12/7 API-3 9780 and APK-3 15450* unchanged.

0900-0930 Ins API-1 17510 (xAPK-3 17660*) in near future. API-3 15485 unchanged.

1630-1830 Tur, Irani 1700, Ar 1745, API-1 11645 (x17815). APK-3 17815 (x11640*) from 14/7 API-3. 15725 remains unchanged. * via Karachi. (R PAK via Noel R. Green-UK, Jul 11)

Some changes of R PAK:

Turki-at new time 1400-1430 NF 7375 (23322), NF 9390 (34433) (x1430-1500 on 6075, 7260).

Ru at new time and extended: 1430-1515 7375 (23322), 9390 (44433) (x1515-1545 on same freqs).

Dari - new language: 1515-1545 irreg 7375 and 9390.

Turk - at new time: 1630-1700 addit NF 17815 (22222), QRM RCI on 17820. Also on 11645 (44433), 15725 (44544), (x1700-1730 11645 and 15725).

Farsi / Persian - at new time: 1700-1745 NF 11645 (44433), NF 15725 (44544), NF 17815 (22222) QRM RCI on 17820, (x1300-1345 on 15635, 17725).

Ar - at new time: 1745-1830 NF 11645 (44433), addit NF 17815 (33433). Also 15725 (44544), (x1800-1845 on 11640, 15725). (Observer-BUL Ivo Ivanov and Anguel Datzinov, Jul 16)

PNG Got up at 1145 [4:45 a.m. LT] to check for reception. We need more magnetic storms! I was mostly looking for PNG and found them on: 3204.966 [still noted on this "off" freq], 3315, 3325, 3335, 3355, 3385, 3905, and 4890.

The PNG stns shutdown for the day at 1200. The stn on 3204.996 R Sandaun, Vanimo, went off the air at about 1204, later than the others. All the signal strengths were fairly good between -80 and -100 dBm. The 4890 stn in Port Moresby was clearer than local AM MF stn!

At 1200 UTC on 5 MHz I could hear clearly and loudly: WWV, WWVH, JJY noting CW for "U", i.e. uncertain conditions, and BPM CHN. (Tom Roach-USA, Jul 15)

PERU 6520.4 R Paucartambo. 1026-1031. Many ID's. comment in Quechua about "Campeonato Intercomunidades". Cheek time: "cinco de la manana con 30 minutos". Cumbias. 33322. (Arnaldo Slaen-ARG, Jul 12)

PORTUGAL RDP Int R Portugal in Port to ME/AS, Mon-Fri: 1300-1500 17760 with strong QRM BSKSA Holy Quran in Arc on 17759.8.

From Jul 12 RDP Int / R POR cancelled all bcs to EaTimor in Port: 1000-1100 11550 via TWN. 1400-1500 15345 via LIS. 2200-2300 11550 via TWN (Observer-BUL Ivo Ivanov and Anguel Datzinov, Jul 16)

QATAR 17895 Qatar Bcing Sce at 0350 in Ar, tlk mx. Fair signal only but readable.

(Liz Cameron-USA, Cumbre Jul 12)

ROMANIA Radio Frontier-any info?

I was in WeRomania recently and I heard a stn called "Radio Frontier" (spelling may be incorrect) on 96.40 MHz. Does anyone know anything about this stn? The RDS came up with "R. Prompt, Romania". This is all a bit of a mystery! The stn never formally identified itself, gave no addresses and didn't have any nx. it mostly played rock and pop classics.

Any help gladly received! (Al Bolton-UK, <al_bolton@hotmail.com> Jul 12)

RRI on 11940. at 0100z. Has a big problem with their tx signal. It seems that whatever the problem is, they are txing a horrible splatter type of signal on approx 14185, in the middle of the 20 meter ham radio band. If you monitor both freqs you can detect the splatter on voice peaks and it's not just a weak signal.

This evening, Jul 7, the interference on 20 mb was 10 dB over S9. There are several ham radio operators including myself that have E-mailed the stn concerning this problem. This is not the first time that this problem has occurred. They were contacted a few weeks ago about the same problem and a quick fix was made but it seems that the problem is back again big time. If others could monitor both freqs and contact them about this problem, hopefully they will get a clue and fix the problem or stop txion on 11940.

I E-mailed them again on the web mail address listed in the WRTH and I know that other hams have done the same. This is the worst ugly signal problem that I have observed in my 25 years being a ham and SWL. (Gary Froemming-USA, Cumbre Jul 8)

RRI - I agree with Noel that many of the irregularities in RRI txins appear to be due to drowsy operators, primarily at the Tiganesti site. When they for instance make all freq shifts 15 mins late it is difficult to find a better explanation.

Chinese at 0330 has not been heard for some time. As propagation in this slot is likely to be poor they could as well drop the txion, but still it could also be a case of operators taking 55 mins naps and simply skipping the half hour switching.

In the afternoons Chinese at 1430 often goes on the air only on 15340 and often several mins late and often with a malfunctioning tx. One day the operator avoided the half hour switching by s-on already at 1400, letting the Chinese comrades listen to RRI Italian for the first half hour.

Another day this mix for some reason was on 15380 instead. Also, one day I noted Italian opening on 15405 with a very clean signal at 1400. After about five mins the operator found out about the mistake and switched to the usual 15205 channel with all the interference. (Olle Alm-SWE, Jul 13)

Rather than maintainance, I think RRI's problem is just sloppy operating, and, as Olle says, the technicians dozing off in between txions. The 0600-0656 multi-lingual txion continues to be different every day, and I get the impression does not even utilise the same txs on the same freqs. Obviously, nothing appears to be automated.

(Noel R. Green-UK, Jul 15)

RUSSIA Another superpower LW tx has silenced: Taldom 261 (north of Moscow) was switched off on 11 July. The tx was listed with 2500 kW and was covering about 70% of the European part of RUS with the R Rossii progr. R

Rossii decided no longer to finance the relay. (MIDX #172 via Bernd Trutenau-LTU, 16 Jul)

Night test on MW 1386. LBH Radio and Lutheran Hour.

This night there will be a special test txion from our Kaliningrad-Bolshakovo txing center at 2200-0300 on MW 1386. If you will spend some time to check this test please send me very short reception comments (if it will be possible with a simple portable rx in use without an external antenna) to

<pcd00342@mail.admiral.ru>

Thank you in advance for any comments. (Mikhail Timofeyev-RUS, Jul 12)

Hi Mikhail and others,

I missed the En stn test, because I read the mail the following morning.

Can you tell me when the next test bc is on, please?

I also happened to click away the email addr and the website to the Lutheran Hour progr, so please support us both! (Bjoern Fransson-SWE, Jul 13)

When it comes to LBH, they said just before s-off that they will keep updating the listeners on the forthcoming events. I suggest you drop them an e-mail at

<engineering@lbhradio.com> and request on further info.

LBH Radio on MW 1386 had a test txion this morning (13.7.2000). I happened to tune in accidentally at 0245-0300 (end of txion). The signal was very strong and clear here in the southern FIN. They have a web site at <<http://lbhradio.com>>

They were requesting for RR either via snail mail or e-mail at <engineering@lbhradio.com> (Ismo Kauppi-FIN, hcdx Jul 12)

Dringende Bitte / urgent request.

Eine dringende Bitte an alle die heute abend Zeit haben: Es gab offenbar Anlass zur Beschwerde, dass man das Programm der Lutherischen Stunde bei der Stimme Russlands nicht hoeren koennen. Vielleicht haben einige Dxr Zeit heute abend um 1743 auf den Frequenzen der Stimme Russlands hineinzuh hoeren und ueber den Empfang oder auch Nicht-Empfang zu berichten.

1743-1758 hrs Frequenzen laut Radio-Kurier

1215 1323 1386 7330 9480 12030 15485

[die Aussendung ueber MW Wachenbrunn 1323 ist laut Thuer.Mediengesetz nicht erlaubt. ed.]

Die Lutherische Stunde ist unter folgender Anschrift zu erreichen:

Lutherische Stunde, Pf. 1162, D-27363 Sottrum, Germany

Tel +49 [0] 4264 2436, fax -2437.

Die Lutherische Stunde bestaetigt Empfangsberichte mit einer QSL-Karte.

Wenn es leichter ist, bin auch ich bereit, e-Mail-Empfangsberichte entsprechend weiterzuleiten.

I would like to ask you for your kind assistance.

People complained that the German Lutheran Hour was not audible during their normal bcng time on Wed 1743. Could you please check reception this evening and report on the reception quality of these official freqs:

1743-1758 UTC 1215 1323 1386 7330 9480 12030 15485

The Lutheran Hour does qsl RRs by a QSL card. So maybe this might be an opportunity to collect this card and help:
Lutherische Stunde, Pf. 1162, D-27363 Sottrum, Germany
Tel +49 [0] 4264 2436, fax -2437.

If it is easier for you to reply by e-mail you may use my addr and I shall forward your addresses and mails. Your help is really appreciated.

Dr. Hansjoerg Biener - Wittelsbacherstr. 21 - D-92224 Amberg, Germany (A-DX Jul 12)

CRR-2, St. Petersburg: A00 HF Operations Mar 26 to Oct 29, Updated to May 31.

K Kaliningrad, S St. Petersburg. RCS Radio Chechnya Svobodnaya, VOR VoRussia.

Comments:

12015S is a new one from May-25 (instead of 11985S).

12060S is a new one at 1600-1900 from May-16 (instead of 12000S).

7130S	400	147	1500-1600	VOR	Russian	- from Sep-24
7130S	400	147	1600-1700	CRI	Arabic	- from Sep-24
7130S	400	147	1700-1800	VOR	Arabic	- from Sep-24
7130S	400	147	1800-1830	CRI	Farsi	- from Sep-24
7130S	400	147	1830-1900	VOR	Arabic	- from Sep-24
7300K	160	205	1500-1700	VOR	German	
7300K	160	205	1700-1800	VOR	Russian	
7300K	160	205	1800-1900	VOR	English	
7310S	400	215	1730-2000	VOR	French	- to Sep-02
7310S	400	215	1500-1530	VOR	Albanian	- from Sep-03
7310S	400	215	1530-1700	VOR	Serbian	- from Sep-03
7310S	400	215	1700-1800	VOR	Italian	- from Sep-03
7310S	400	215	1800-2000	VOR	French	- from Sep-03
7310S	400	215	2000-2100	VOR	Russian	- from Sep-03
7320S	400	215	1730-2000	VOR	French	- from Sep-03
7335S	400	147	0200-0500	RCS		
7335S	400	147	1330-2000	RCS		
7390S	800	268	0000-0200	VOR	Sp	
7390K	160	245	1500-1900	VOR	German	- from Sep-03
7390S	800	268	2300-0000	VOR	Port	
7400S	400	222	1700-1745	VOR	Hung	- from Sep-03
7400S	400	222	1745-1830	VOR	Czech	- from Sep-03
7400S	400	222	1830-1900	VOR	Slovak	- from Sep-03
7440S	400	222	1700-1745	VOR	Hung	- to Sep-02
7440S	400	222	1745-1830	VOR	Czech	- to Sep-02
7440S	400	222	1830-1900	VOR	Slovak	- to Sep-02
9450S	400	215	1500-1530	VOR	Albanian	- to Sep-02
9450S	400	215	1530-1700	VOR	Serbian	- to Sep-02
9450S	400	215	1700-1800	VOR	Italian	- to Sep-02
9450S	400	215	1800-2000	VOR	French	- to Sep-02
9450S	400	215	2000-2100	VOR	Russian	- to Sep-02
9480S	800	268	0000-0100	VOR	Spanish	
9480S	800	268	0100-0300	VOR	Russian	
9710S	200	215	1600-1900	VOR	Arabic	- from Sep-03
9720S	400	268	1700-2100	VOR	English	- from Sep-03
9890S	400	268	1700-2100	VOR	English	- to Sep-02
9895K	160	118	0200-0400	R.	Rossii	
9940S	400	147	1730-2000	RCS		
11745K	160	205	0900-1000	VOR	German	
11745K	160	245	0900-1000	VOR	German	
12005S	400	147	1500-1600	VOR	Russian	
12015S	400	147	1430-1600	VOR	Farsi	

12015S 400 147 1600-1700 VOR Arabic
12025K 160 118 1730-2000 R. Rossii
12045S 400 147 0200-1700 RCS
12060S 200 215 1500-1530 VOR Albanian
12060S 200 215 1600-1900 VOR Arabic - to Sep-02
15305K 160 118 0430-1700 R. Rossii
15595S 400 147 1730-1800 VOR Arabic - to Sep-02
15595S 400 147 1800-1830 CRI Farsi - to Sep-02
15595S 400 147 1830-1900 VOR Arabic - to Sep-02
15620S 400 147 0530-1400 RCS
17580S 400 147 1500-1600 VOR Russian - to Sep-23
17580S 400 147 1600-1700 CRI Arabic - to Sep-03. (Mikhail Timofayev-RUS)

On 68.3 MHz only. Pavel Mikhailov phoned them and was told that current tx power is 2.5 kW, situated in Balashikha (Kupavna) site, ex-jamming facility, just outside the Eastern part of Moscow, that's about 5-7 km from my home, so I have a nice signal. The new stn name is "Radio Odin - Dobroe Radio".

Also R Slavyanka is on the air Mon-Fri only on MW 990, the signal comes from north-west / south-east direction, that match Povarovo tx site, situated about 50 km NoWe of Moscow.
(Nick Pashkevich-RUS, via Kai Ludwig-D, Jul 13)

VoRUS in Ru to EUR: 1900-2000 NF 17725 (co-ch LJB/VoAF) (x15455).
VoRUS in Ru, En, Ru, Ru to EUR: 1700-2100 NF 12040 (44433) (x9720 to avoid RTT in Ar and CRI in Ru and Ma Ch).

No signal of R Rossii in Ru via CRR-1 Moscow:
9845 1830-2100, 11735 1730-2100, 13705 0530-1800, 17660 0730-1700
(Observer-BUL Ivo Ivanov and Anguel Datzinov, Jul 16)

RWANDA DW Kigali Relay Stn: Other stns may soon be able to use the relay stn as a result of tx exchanges with DW. This is the result of an agreement with the Rwandan govt. The Rwandan Information Office must approve each stn that DW proposes to use the relay (four 250 kw txs). (VOA CommWorld, via NU Jul 16)

6055 R Rwanda Kigali, 2019-2036, Male announcer in Fr, popmx (e.g. Tina Turner), RRW and Kigali mentioned. ID at 2033. Booming signal; 54444 (Mark Veldhuis-HOL, Jul 15)

SAO TOME & P. 1530 The direct addr of VOA Sao Tome: VOA Sao Tome Relay Stn, P.O.Box 522, Sao Tome.
(Reijo Alapiha via HCDX, via Arctic Radio Club MV-Eko via Olle Alm-SWE, Jul 10)

SAUDI ARABIA v11818.1 0345-0405 Who am I hearing here with Ar chanting, perhaps Koran(?) the last few evenings? Libya 11815 off at 0345 leaving this strong and clear, my guess is Saudi Arabian down from 11820??
(Bruce Winkelman-USA, Cumbre Jun 30-Jul 3)
[YES, is BSKA-ARS bcng regularly for some years on this split freq, 0300-0600 Jeddah 50 kW 315 degr, ed.]

SAIPAN It was WWCR which initially got 12160 cleared with the FCC for bc usage; but that does not give it any exclusive claim to it, and more FCC-licensed stns have been using it.

KFBS is one, and is even using it at the same time as WWCR, causing interference to WWCR, probably in WeNoAM. BCM just issued the KFBS sked, from which we extract: (gh)

1300-1400 daily Vn, 1400-1430 Thur MIEN, 1400-1430 Sun KOHO, 1400-1430 Wed HMONG, 1400-1430 Mon/Tue/Fri/Sat Vn, 1430-1530 daily Burm. (Copyright BBC M July 12 via DXLD)

SOMALIA 7530u R Hargeisa (pres.) in Vn with talk and traditional mx, weak, 1815-1845. 24322 (Enzio Gehrig-E, Jul 14)

SOUTH AFRICA Minor changes in Meyerton sched. There are a few minor changes in the TX sched. Mainly for TWR, AWR & AMG. See my home page: <<http://home.mweb.co.za/an/andre46>> (Andre du Toit-RSA, hcdx Jul 15)

TAIWAN Leased relays of internat bcs on HF, from CBS, for A-00 are:
6300 WYFR 2100-0000, 1100-1600
9280 WYFR 2100-0000, 1100-1600
9955 WYFR 1500-1700
11550 RA 0900-1000, WSHB 1200-1300, WYFR 1300-1600, RA 2300-0000
11840 WSHB 1000-1100
15165 WYFR 0000-0200 (Bob Padula-AUS, edxp July 15 via DXLD)
[RDP transmissions ceased, see under POR, ed.]

New schedule of RTI in Ru:

1300-1400 (x1305-1400) 11745 (34433) via TWN and 15665 (34443) via WYFR.
1700-1800 (x1705-1800) 9955 (54454) via TWN.
(Observer-BUL Ivo Ivanov and Anguel Datzinov, Jul 16)

TAJIKISTAN 17525 R Free Asia, Burmese bc from 0030-0131 s-off. Also Tibetan bc on 15695 from 2300-2359. Both good to NoEaOhio, and both ended with En IDs of RFA.
(Lee Silvi-USA, hcdx Jul 8 and 9)

TANZANIA I heard R Free Africa from TZA on MW 1377 with a very nice signal here in HOL on July 14th at 2250, non-stop afro pops. Never before, I had such a nice signal from them as last night. (Julius Hermans-HOL, hcdx Jul 15)

On 60 mb heard African stns with strong signals. At 1950 strong signal of R Free Africa-TZA on 1377. (Martin Elbe-D, A-DX Jul 15)

R Free Africa-TZA on 1377 came in as early as 2000 on Fri 14th July here in DEN with very strong and clear signal - and with positive ID as "Radio Free Africa" right in the middle of a highlife african song. Signal became weaker, but was still audible after midnight UTC. No sign of Asian Sound or France, which use to dominate the freq.
(Bjarke Vestesen-DEN, Jul 16)

TIMOR Just a short message to let you know the content of the 10th inst e-mail from the RDP:
Engineer Teresa Abreu reported on the 10th that the HF bcasts beamed to Timor have ceased for the time being, though they continue on both MW & FM:

MW ... I presume it's the "Timor Loro Sa'e" px in both Por & Tetum via Dili's priv. stn Radio Timor Kmanek Kmanek MW 1404, 1100-1200 Mons-Fris, 2200 Sat until 1400 Sunday.
FM 95.7 at Bessilau (presumably near the capital, Dili) relay of our RDP Antena 1... presumably 24 hrs.

So that probably eliminates the TWN relays. (CRA in Lisbon, via Noel R. Green-UK, Jul 15)

TUNISIA New schedule of RTTunis in Ar, eff July 10, all Sfax 500 kW:
7110 0400-0700 265 deg to NoAF
7110 1900-2300 265 deg to NoAF
9720 0200-0500 100 deg to ME-back on air
9720 1700-2100 100 deg to ME-back on air

11655 1400-1900 265 deg to NoAF
17735 1200-1700 100 deg to ME (x1200-1400).

DELETED FREQS:

7225 1700-2300 340 deg to EUR
7275 0400-0700 340 deg to EUR
11730 1400-1700 340 deg to EUR. (Observer-BUL Ivo Ivanov and Anguel
Datzinov, Jul 16)

UK/HOL 1296 On 19 Aug 2000 the Dutch Caroline Supporters Day will take
place in The Netherlands on board the former R Veronica ship, the
Norderney. At 0300-1700 on that date, the R Caroline satellite progr will
also be bc on MW 1296 using the 600 kW tx at Orfordness, in EaEngland. This
is the first time since 1990 that R Caroline can be heard on MW. More
details on the Support Group Web site.
(RNW website, via Kai Ludwig-D, Jul 12)

Addit bc of BBC in Se: 1400-1415 NF 13645 (45544) and NF 15190 (54544),
over VoA in Dari.
(Observer-BUL Ivo Ivanov and Anguel Datzinov, Jul 16)

3955 & 7325 Global Sound Kitchen, current sked: Fri 2100-Sat 0100, and Sat
2100-Sun 0100. Contact info: Claire Marshall, G-One Ltd., 50 Lisson Street,
London, NW1 5DF, UK.
tel. +44-207-453-1610, <studio@globalsoundkitchen.com>
<<http://www.globalsoundkitchen.com/>> (Mike Terry-UK, via BDXC-UK, via NU
Jul 16)

USA On a recent show you had an article about someone hearing WYFR on top
of one of the WWV freqs. I played that for the stn manager of WYFR and here
is his e-mail reply to me. (George Thurman, TX, DXLD)

Thanks for the call, George. On the day in question several severe
thunderstorms passed through. The power dropped out a number of times. One
of the antenna switches caught fire. Although all the critical Control Room
equipment is on uninterruptible power supplies, sometimes a glitch from the
power dropouts gets through and messes with the computers.

And, during the time frame mentioned, a tx that should have been on 15120
got re-set to 15000 and ran that way for a while before the operator noted
the problem and re-set the computer. To err is human; to really screw up,
it takes a computer!
(Dan Elyea, WYFR, June 24 via Thurman, DX LD)

Some changes of RFE/RL:

Alb (Kosovian) 1800-1830 on 1458, 5965, 9840, 15280-cancelled all.

Belarus 0300-0400 on NF 9650 (45554) (x9750), 6065, 7295, 9635.

Romanian - new schedule, eff Jul 3:

0300-0330 Mon-Fri 6010, 7210, 9595.
1500-1530 daily 9505, 9725, 11950.
1600-1630 daily 9505, 9725, 11950 (x1600-1700 daily).
1630-1700 Mon-Fri 9505, 9725, 11950
1800-1845 Mon-Fri 7165, 9505, 9725 (x1800-1900 daily).

DELETED

0400-0500 Mon-Fri 7165, 9660, 11895.
0500-0600 daily 7165, 9660, 11895.
0600-0700 Sun only, 7165, 9660, 11895.

Some freqs changes of VoA:

Ar 0400-0600 NF 15380 (35543) (x15160), 5965, 7255, 9865, 11670.

Dari 1515-1600 NF 9555 (45544) (x9770 to avoid SLBC in English), 7235, 15440.
En to AF 1700-1800 M-Sat (xMon-Fri) 17580 July 1, 8 & 15 "Communications World" at 1733.
En to AF-Zimbabwe Forum (til end of July), 1730-1800 NF 13640 (35443) (x11765 to avoid VOIROI in Ge), also 909, 15460 (45544).
Port to AF Mon-Fri 1800-1830 NF 13640 (35443) (x11765 to avoid VOIROI in Ge), also 7290, 7375, 9780, 9815, 17785, 21485.

World Beacon in En heard regularly from July 9:
1900-2000 addit NF 11640 (45544) via UNID tx, and also 3230 (23322) via Meyerton.
5925 (55544) via Meyerton. 7360 (55555) via Armavir/Krasnodar-RUS.
9675 (45544) via Rampisham-UK. 15585 (55555) via Skelton-UK.
17665(55555) via UNID tx. (Observer-BUL Ivo Ivanov and Anguel Datzinov, Jul 16)

UZBEKISTAN IBRA-Radio in Bengali.
The bc in Bengali (Mukto Probaho) at 1330-1400 on 15470 [via Tashkent-UZB] seems to have been dropped, as the channel is absolutely clear; nor can I find the progr on any other freq. (Tony Jones-PRG, NU May 28)
[But 15470 freq is still registered with HFCC, but changed from UZB to Almaty-KAZ, ed.]

Research by Dr. Hansjoerg Biener:
IBRA R indeed stopped the Bengali sce they have bc via CIS sites since May 1995. Bengali progrs of IBRA R continue on the schedule of FEBA Radio. (Dr. Hansjoerg Biener-D, Jul 12)

IBRA-Radio in Bengali.
So far as I can remember I last heard in A99 while I was updating the SARG database for June 1999. But I've not heard that either in B99 or A00 sked period. Also one dxer in Calcutta met one person of Mukto prabasho in the summer of 1999.
(Alok Dasgupta-IND, Jul 16)

VIETNAM RS heard VoVTN on new 11580 and 11581.10 from 2315-2330, in parallel 5925, 5970, 6020, 7115, 7210, all in Vn. Then heard co-channel RFA in Vn ... Roland heard just the VTN jammers against RFA Ulan Bator 11580 freq carrying the home sce relay progr.

1st progr heard at 1320 and 1400 on MW 676, and parallel 5970, 6020, 7115.

2nd progr at 1325-1415 in Vn on MW 549 & 729 S=9 +20 dB, and 5025, S=9 +30 dB. Carrying lessons progr, 1415-1430 En-Vn lessons from "Canada". 1430-1445 Fr-Vn language course. 1445-1459 Ge-Vn language course, 1458: "Auf wiederhoeren, bis zum naechsten Mal!" Playing old German folk song then. From 1500 Vn progr with classical string mx.

RS wrote the report under candel light. Main power electricity lost after thunderstorm on Jun 28th from 1500-2030 LT. (Roland Schulze-PHL)

He suggested that 11580 would be a NEW freq for Hanoi home sce ... ed.

Yet more changes to report to the Nat dom sces of VoVTN, first noted 13 July:

1st Progr: 5975, 7210, 9530 (5975 & 9530 replace 5970 & 7115).
2nd Progr: 5925, 6020, also 0150v-1000 only on 9875 (9875 replaces 7285).

Some freqs carry minority lang programming at times. 9875 used to carry the 1st Progr until mid-March 2000.

R THA's new dom sce in En is now in the clear for most of the day on 7115.

I'm still hearing a very weak daytime signal on 7285, I'm not yet sure whether this is from VTN -- my guess is probably not. It is on for longer hours than 7285 used to be previous to the above changes. Unfortunately daytime reception has been very poor here over the last couple of days.
(Alan Davies, Mersing-MLA, Jul 14)

v4795.8 Son La Radio Jul 2, 1205-1217 34443 in Vn. Splendid signal. Heard talk by woman then sing like a-cappella.

5595.9 Lao Cai Radio Jul 2, 1225-1228 22321 in Vn. Heard a-cappella like heard on Son La. Poor signal. (Gaku Iwata-JPN, Cumbre Jul 2)

Just when I thought we had those Dom Sce outlets nailed down, they go and change some of them ! Perhaps they read the stories about the THA clash on 7115 ? ! The sked for VoVTN 7285 was checked out when I was in VTN and MLA, and at that time it was carrying the Dom Sces when not used for Ext sces. My earlier reports give those details. I still regard those 5 HF Dom sce outlets as "feeders" for relay by reg stns.

(Bob Padula-AUS, edxp Jul 15)

YEMEN Radio Aden (Anncd: Idha'atu Aden) in Ar again on SW ! First noted on July 9:

0900-1100 on NF 9900.0 (34443). (Observer-BUL Ivo Ivanov and Anguel Datzinov, Jul 16)

YUGOSLAVIA YUG on 1485 heard at 1900, parallel to 1107. Acc to official YUG MW list, the strongest has 0.8 kW on that channel. (Erich Bergmann-D, A-DX Jul 16)

Serbien will sich gegen "Medienaggression" aus dem Ausland wehren.

Der jugoslawische Fernmeldeminister Ivan Markovic hat die jugoslawischen Rundfunkanstalten angewiesen, technische Massnahmen gegen die Stoerung ihrer Programme aus dem Ausland zu ergreifen. Damit solle auf die "Medienaggression" aus dem Ausland reagiert werden, meldete das serbische Staatsfernsehen in Belgrad. Markovic ersuchte zudem die Internationale Fernmeldeunion um Schutz fuer die Jugoslawien zugeordneten Frequenzen.

Mit den technischen Massnahmen soll der Empfang auslaendischer Rundfunkprogramme in serbischer Sprache in Serbien gestoert werden. Seit die Belgrader Behoerden mehrere unabhaengige Rundfunksender verboten und gesperrt haben, wenden sich immer mehr Hoerer in Serbien den auslaendischen Sendern zu. (APA/dpa, via Harald Aichmayr-AUT, A-DX Jul 15)

LBH Radio and Lutheran Hour.

Who knows anything about LBH Radio? Apparently this one is a British stn ...

I am also in need of a "Lutheran Hour" German radio progr web-site addr. Thank you in advance for any help.

Mikhail Timofeyev

St.Petersburg

<pcd00342@mail.admiral.ru>

Funkrufnetze Eurosignal (ETSI-Standard) "Das Dudeln" [auf ex87.3 MHz]. hier noch ein schoener Link zum Thema Eurosignal ("Das Dudeln") mit sehr ausfuehrlichen Informationen; Vorlesungsfolien (!):

<http://telecom.htwm.de/telecom/vorlesungen/kommtech/funknetze_9709/tsld005.htm>

(Antonio Mateo-D, A-DX Jul 11)

[sehr vorzuegliche Information, auch heute noch interessant, ed.]

Medien aktuell: Kirche im Rundfunk

Liebe Rundfunkfreunde,
etwas verspaetet der Hinweis, aber vielleicht doch von Interesse. Die
aktuelle Ausgabe von Medien aktuell: Kirche im Rundfunk mit den
Sommerseendeplaenen zahlreicher religioeser Sender und einem von Dietmar
Fischer zusammengestellten Hoerfahrplan deutschsprachiger religioeser
Sender ist wieder unter <www.kwrs.de>, der Website des Kurzwellenring-Sued,
zu finden. Meldungen und Kommentare zur religioesen Rundfunkszene sind
immer willkommen.

73, HJB via A-DX Jul 12

Dr. Hansjoerg Biener - Wittelsbacherstr. 21 - D-92224 Amberg - Germany

Extracts of items sourced to EDXP may be further reproduced but
only by organizations or individuals which have on-going exchange
arrangements with EDXP.

Any items from Glenn Hauser, DX LISTENING DIGEST, and/or World of Radio may
be reproduced or broadcast only if full credit be maintained at all stages,
from the original source through DXLD, and publications quoting are made
available to gh in exchange.

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

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

vy73 de Wolfgang DF5SX

e-mail 100523.3446@CompuServe.com

SID & AURORA Tropical Band Aurora Propagation.

The July 16 major geomagnetic storm again renewed an observation to share and ask whom has noted similar phenomena.

I suspect that under certain geomagnetic conditions the auroral oval may to some degree cause a focusing or ducting of 90, 75 and 60 tropical band signals over what are essentially east/west paths from my 33 degree north latitude.

The same may be true, too, on higher frequency bands though I haven't explored much above 5100 kHz.

The phenomena manifests in enhanced signal levels with little or no auroral audio demodulation from stns within a generally specific geographical area.

The observation July 16 began approx 0800 UTC and extended past local sunrise fade out or s-off of Solomon Isl SIBC 5020, PNG NBC 4890, and other PNG 90 and 60 meter stns commonly reported.

SIBC at 11785 km and 270 degrs and NBC at 12975 km and 276 degrs were at signal levels +40 dB or more above seasonal normals and rivaled the strength at their annual best. Nearly all 90 meter PNG outlets were enhanced, but by only some +12 to +18 dB so the affect was decidedly more pronounced on 60 meter outlets.

The 4890 outlet faded 50 plus mins after my sunrise which is typical of local winter time fade.

Signals from the Aussie 2310, 2325 and 2485 stns were depressed. Their azimuth heading is similar to Solomon and PNG Isls, but they are some 2500 km further from Dallas-TX.

Referring to the real-time auroral oval display on the Internet, the Dallas to Solomon/PNG path skirted just below the oval. The Dallas to RRI path led through the oval and as expected, no RRIs, Asians nor subcontinent stns were heard.

Given these parameters, I am suspicious of a focusing or ducting anomaly mechanism.

Comments of similar observations shall be appreciated. Use your own judgment whether to post to the group of direct; not everyone is interested in propagation.

(Bill Smith, W5USM, TX, hcdx Jul 16)

Please, More magnetic storms!!

There were 22 INS up from 2899 to 15125, not including duplicate freqs for Jambi, and no VOI. There were 16 PNG plus 4890, 9675.

I was down on the coast of Washington. I'm still catching up my loggings online as I just got back home. Fabulous levels for both (rest of the band was mush...).

(Don Oregon-USA, hcdx Jul 16)

Aurora Alert - 20 07 00

From: <rcw@ips.gov.au> (Regional Warning Centre)

SUBJ: IPS AURORA ALERT

ISSUED AT 1120 UT on 20 Jul 2000 BY IPS RADIO AND SPACE SERVICES FROM THE AUSTRALIAN SPACE FORECAST CENTRE.

GEOMAGNETIC STORM IN PROGRESS. AURORA MAY BE OBSERVED DURING LOCAL NIGHT TIME HOURS IN GOOD OBSERVING CONDITIONS AT HIGH LATITUDE REGIONS.

This alert is not subject to forecaster validation. It is automatically issued from autoscaled data which may produce a false alarm on rare occasions.

IPS would appreciate any feedback from people observing an aurora giving details of location and time. Please email to <asfc@ips.gov.au>

More information about IPS Aurora Alerts can be found on Web page <www.ips.gov.au/mail-lists/aurora_alerts.html> (Thomas Kamp-D, A-DX Jul 20)

ALGERIA [to WeSahara]. Clandest R Nac de la RASD (name in Sp) first I heard on new 7450. The stn noted on air *1803-0003*. A progr in Sp was 1803-1903, than follows progr in Ar. The second Sp progr 2300-2400 is cancelled, Ar at this time. If anybody want to know more about this stn and the latest events in WeSahara please visit to these web sites: <web.jet.es/rasd> <www.arso.org/index.htm> (Robert Petraitis-LTU, Jul 19)

AZERBAIJAN Azerbaijan QSL. Yesterday the postman delivered a surprise to me: A QSL (with registered mail) from Azerbaijan Bcing (what we know as R Dada Gorgud). V-s was Kamil Mamedov, Dir of the Division of Internat Relations, Azerbaijan Bcing.

No data on date of listening or freq (9165 and MW 1296), but also telling about a competition held: "What do you know about Azerbaijan?". Those who want to participate should give detailed information about yourself, your fax- and telephone numbers and addr to the stn. Fax/phone to the stn is 99412 398505. (Jan Edh, Hudiksvall-SWE, hcdx Jul 19)

BANGLADESH Bangladesh Betar (xR BGD) heard in EUR at 1555, 34333, 9550.1, no sign of parallel listed 7185, due of DW Wertachtal 500 kW powerhouse signal at 135 degrs. Poor modulation. 1555 carrier on, 1558 IS, 1600 Ar lang, 1630 Bengali. (Uwe Volk-D, A-DX Jul 18)

VoIslam in En 1745-1815 and BGD Betar in En 1815-1900 heard on new 9550 (x9558) under co-channel stn, and paralell 7184. (Robert Petraitis-LTU, Jul 17)

BENIN 7210.26, R Beninoise, 0544-0600, end of annt by woman at tune in, brief mx. What appeared to be a progr intro by man with ID sounding like "R. Beniz". Then brief drums, and discussion by several people alternating with talk by woman. Man announcer at 0558 over top of the hour. Good but modulation needs peaked. (Dave Valko-USA, hcdx Jul 19)

BOLIVIA Sorry address correction: I noticed a rather funny typo in #474. It's the e-mail addr for Bolivian R Yura, which, in your bulletin, should come out <canal18...> (Henrik Klemetz-SWE, Jul 18)

A nice-looking but rather vaguely worded multicolour e-mail diploma (80.5 kB) has been received from Rolando Cueto of Catolica TV, in Potosi, founder of R Yura (4716.8). His e-mail addr is <canal18@cedro.pts.entelnet.bo>

but postal delivery seems to be working OK, too. Just be sure to write the address as R Yura, Yura, Provincia Quijarro, Departamento de Potosi, Bolivia.

BRAZIL 4795 R Nova Difusora, Aquidauana, 0105-0115, relig tlk in Port. SINPO 24232.

(Anker Petersen-DEN, Jul 18)

On 12209.9 often at 2320 Radio Cultura Filadelfia (2 x 6105) audible almost every evening, best on June 23 with relig progrs in Sp about the family ("Palabra al Senor"). Maybe the progr after midnight in Port was called "Cristo por a [sic] vida". QSA 3.

(Stefan Bjorn-SWE, SW Bulletin via Thomas Nilsson, DXLD)

CHINA 3900 UNIDed PBS 2057 man in Ch starting the progr, with progr schedule 2059 with mx till 2100, clock an ID seeming as 'Haixia Shefen guangbodiantai' though not sure, then a commentary progr(?) read by YL and adverts on 2110 and 2116. Signal S7 but gradually lowered to S4-5 on 2130. Seems not to be Hulun Buir or it wouldbe clearly heard on ID. (Zacharias Liangas-GRC, Jul 18)

NEI MENGGU (HOHHOT) updated schedule Jul 13:

Mand	7105 0120-0550	9520 0120-0550	6045 2150-0105, 0950-1515
------	----------------	----------------	---------------------------

	4620 2150-0105, 0950-1515	4000 2150-0105, 0950-1515	
--	---------------------------	---------------------------	--

Mong	9750 0120-0550	6195 2150-0105, 0950-1505	
------	----------------	---------------------------	--

	4785 2150-0105, 0950-1505	7270 0105-0550	
--	---------------------------	----------------	--

	4525 2150-0105, 0950-1505		
--	---------------------------	--	--

Guangxi Foreign Bcing Stn (updated to Jul 13):

9820 and 5050: Vn 2300-0100, 1000-1200, 1400-1600; Cant 1200-1400.

(NDXC - Nagoya DX Circle-JPN, via edxp, Jul 20)

CLANDESTINE Que Hong Radio observed on new 12150 *2300-2359* on Jul 20 and Jul 21, with Vn programming, intended for VTN. Tx site deduced to be in CeAS, possibly from former CIS facilities. Excellent signals here in Melbourne.

(Bob Padula-AUS, Jul 21) [via ARM or TJK site ?, ed,]

9915 has been completely unoccupied at 1400-1500 at various checks on 16, 18 & 19 July, no sign whatever of the Falun Gong stn or the very heavy jamming previously noted.

(Alan Davies-MLA, Jul 20)

Try 9370. I thought someone said it moved there. (Dan Ferguson-USA K4VOA, Jul 20)

Responding to a query from Alan Davies, both Ferguson and Craig report that the Falun Gong stn is now on 9370 (x9915), 1400-1500. Craig adds that it is heavily jammed on the new freq. Although not reported in NoAM yet, 9370 will be an even harder channel as it is used by WTJC in NoCarolina. (Hans Johnson-USA, Cumbre Jul 20)

Since we had so little sign of it on 9915, we now doubt a PAC site; more likely 'Central Asia'. (gh in DXLD Jul 23)

? Tentat. via KHBN Palau ? BUT George Jacobs' sent out the latest KHBN schedule, fully booked with four txs in that time span. See under PALAU ed. Maybe coming from CeAS like Dushanbe TJK, ed.

COLOMBIA 9635 Rdifusora Nacional de Colombia.

The stn will have a special 12-hour progr on 9635 on Thurs 20th July from 1700-0500 on 21st July. The progr will consist of Colombian mx from the

beginning of independence (year 1810) and the history of CLM. Best chances after 2130 when BBC s-off.

(Mauno Ritola-FIN, hcdx Jul 18)

6115.1 La Voz del Llano, Villavicencio, 0205-0215, Sp annts, tlk, ID, light mx. 33333.

(Anker Petersen-DEN, Jul 18)

9635 2045-2205 R Difusora Nacional, Bogota-CLM. Colombian Folk MX. Jul 13.

Over Voz Cristiana also on July 14. New Frequency! (DXtract from GADM Italy, Jul 17)

9635 R Dif Nac de CLM, Bogota. 0155-0210 Sp tlks and orchestral mx, very much covered by VoA in En on 9635. At 0455* s-off was heard much better without VoA. 23333

(Anker Petersen-DEN, edxp Jul 21)

[0100-0300 VoA En Kavalla-GRC, 0300-0400 RL BR Briech-MRC, 0500-0600 RL TB Playa de Pals-E. ed.]

CONGO D.R. 5985 R Congo Spanish PX.

R Congo nx bulletin in Sp was heard today at 2100-2115. (Nick Pashkevich-RUS, Jul 20)

R Congo in Fr heard in BUL: 1800-2300 on NF 5985 good reception here, but from 2100-2130 strong co-ch VOA in Frh Mon-Fri and from 2200 totally blocked by RLiberty in Ru.

(Observer-BUL, Ivo Ivanov and Anguel Datzinov, Jul 23)

5985 with R. Congo in Sp at 2150. Nx till 2200 ment. sportive events in Congo and at the end announcing "We would be here again, if everything goes well" (in Sp), but he didn't ID at the end. Excellent reception.

Afro mx followed and Fr progr. No QRM at all. (Horacio Nigro-URG, hcdx Jul 21)

Hola Horacio, Addr for R Congo has not changed over the last years:

B.P. 2241

Brazzaville, Congo

There is no mentioning of an e-mail addr or URL in the QSL letter I received from the stn two weeks ago. (Enzio Gehrig-E, Jul 22)

COSTA RICA 5030.1 University Network, Relay CTR, 0758-0805, En male announcer invite to call collect and write to Dr. Gene Scott, P.O.Box 1, Los Angeles, CA, USA, relig progr, SIO 454. (Nicolas Eramo-ARG, Jul 16)

RFPI off 6970.

Our Chief Engineer, James Latham, informs us we will be off 6970 for a period of up to three weeks for antenna repairs / maintenance. During this period, 15050 in 19 mb will be operating 24 hrs daily. (Joe Bernard-CTR, R For Peace Internat, Jul 18)

RFPI USB back, on 21 MHz.

Radio for Peace International, Costa Rica, has brought their USB tx back, on new 21815, heard Tue July 18 at 1910 during WORLD OF RADIO, and parallel 15049. A good thing, since 6970 is off for repairs. This may be experimental, and no doubt RFPI would be interested in RRs on the new freq: <info@rfpi.org>

(Glenn Hauser-USA, Jul 18)

RFPI and World of Radio.

The new freq for RFPI of 21815 usb is an excellent choice and a vast improvement on the old 25930. WoR from Glenn Hauser was crystal clear on Sat 0330-0400 when that freq closed down. 15049 was audible at the same

time as well but a weaker signal. I understand that RFPI will not be using 6970 for a few days to permit repairs and maintenance.
(Morrison Hoyle-AUS VK3BCY, edxp Jul 23)

21814.9, noted 2333, new freq with fine signal with some slow fades. Progr from the UNs on global women's issues reported by a woman. Progr ended at 2343.
(Pete Costello, edxp Jul 19)

RfPI has brought their USB tx back, on new 21815, heard Tue Jul 18 at 1910 during WOR, and 15049. A good thing, since 6970 is off for repairs. This may be experimental, and no doubt RFPI would be interested in RRs on the new freq:
<info@rfpi.org>
Subsequently we have heard it as early as 1430, as late as 0330.
(Glenn Hauser, OK, July 21, WOR 1045, DX LD)

6105.02 R Universidad, 0600-0607*, Instrumental version of "Dancing Queen" by Abba, live man with annt incl several IDs, continued "Dancing Queen", and s-off with possible instrumental NatAnth with voice-over canned ID annt by man at 0605 as "R. Universidad, emisora cultural de la Universidad de CTR ?? senal de ?? popular. Las frecuencia de la ?? FM 870 AM, 6105 onda corta ?? usted desde 6 horas continos musica ??. Para ?? Apartado 23 ??, telefono 675-396, ?? 5356 ??, mismo...".

Dead air then but carrier remained on past 0613. Clear and strong. Fortunately this stays on after the big broadcaster on 6110 goes off at 0600. (Dave Valko-USA, hcdx Jul 19)

The "possible instrumental NA" may be what a HMV record label says is called "Gaudeamus Igitur" (a College song?) as sung by Mario Lanza, but heard only as an instrumental piece via R Universidad. (Noel R. Green-UK, Jul 20)

5054.6 Faro del Caribe, 0832-0902, Sp, relig progr (Amanecer con Dios), ID "escuchas Faro del Caribe", 333. (Nicolas Eramo-ARG, ConDig Jul 16)

CYPRUS BBC WS En to EUR via Zyyi-CYP 250 kW / 328 degra:
1700-2000 (registered 1800-2000) 9410.
(Observer-BUL, Ivo Ivanov and Anguel Datzinov, Jul 23)

DENMARK 5850 ice charts service.
Lately many DTK Juelich schedules have been circulating, and I should like to draw the attention to the DTK use of 5850 kHz which DEN for years has been using for ice charts to Greenland. At the moment DTK says 0611 UT on 5850.

The Ice chart schedule as taken from the Danish Meteorological Institute in Copenhagen says - in Danish:

Hvornar observeres og udsendes iskort DMI observerer is i de gronlandske farvande via fly og satellit. Iskortene udsendes pr. WEFAX via Skamlebaek Radio pa frekvenserne 5850, 9360, 13855 eller 17510 kHz i henhold til nedenstaende sendeplan:

Information	Freq	UTC
Kort 2 (eller 1)	9360	0003-0025
Kort 2 (eller 1)	5850	0028-0050
Kort 1	5850	0943-1005
Kort 1	9360	1008-1030
Kort 1	9360	1153-1215
Kort 1	13855	1218-1240
Kort 2 (eller 1)	9360	1243-1305
Kort 2 (eller 1)	13855	1308-1330

Kort 2 (eller 1) 17510 1333-1355
Kort 1 13855 1803-1825
Kort 1 9360 1828-1850

Tx site is Skamlebaek on the north coast of this Island (Sjaelland).

The web site of "DMI" is:

<<http://www.dmi.dk/vejr/gron/index.html>>

- click left, down, on 'Iskort'. (Erik Koie-DEN OZ3YI, Jul 21)

ECUADOR Eastside DX ueber HCJB.

Die naechste Sendung von Eastside DX von Uwe Heller aus Eisleben im Rahmen des DX Programms von R HCJB wird es am 29. Juli geben.

Spezielle QSL Karten gibt es fuer Empfangsberichte mit Rueckporto von Uwe Heller, Pf. 1234, D-06284 Eisleben, Germany.

Per E-mail ist Uwe Heller unter <Uwe-Heller@gmx.de> zu erreichen.

Weitere Informationen zu Eastside DX, sowohl zum Programm als auch zum Eastside DX Magazin aus Leipzig, gibt es unter <come.to/edx> oder <listen.to/edx>

Auf der Seite koennen sowohl die Sendezeiten und Frequenzen usw. als auch alle vorherigen Programme von EDX im MP2-Format abgerufen werden.

Guten Empfang ! (Schoech-D, A-DX Jul 23)

EGYPT R Cairo noted on 15590 with Ar to SoAM 0030, this outlet seldom audible here in Melbourne. (Bob Padula-AUS, edxp Jul 19)

R Cairo / VoArabs in Ar noted from July 19: 1400-1800 on addit NF 9475 (54554) over RA in Ch and En, also on 15285. (Observer-BUL, Ivo Ivanov and Anguel Datzinov, Jul 23)

GERMANY 9405 Ostdeutscher Rundfunk Brandenburg (ORB), "Fritz Love Radio 2000" via DTK, 0349-0435. Mx px, ID and ann in German, IDs as 'Love Parade' 'Fritz...' mentions of No and SoAmerica and EUR. 45444. (Gabriel Ivan Barrera-ARG, ConDig Jul 9)

High Adventure Ministries via DTK Juelich, updated allocations as at Jul 7:

5975 0700-1100 EUR 13810 1700-2100 ME 15715 1315-1630 IND

17550 1315-1630 WeAF 21460 1200-1600 ME 21590 0800-1200 ME

(George Jacobs and Associates-USA, edxp Jul 20)

13820 VoHope 1700. S-on heard with a mixed bc of spoken Gospel in Swedish, Georgian lang etc, and some bilingual with En, song "allelahluya" [sic] used as musical bridge with ID at 1729, gave postal addr as POB. 3379, Limassol-CYP, report 55355, super strong signal but poor modulation mainly from a very static prone studio to tx link, distorted audio and also intermittent at times. (Tim Gaynor-AUS, Cumbre Jul 10)

Some changes of DW, eff July 1:

1815-1830 Amh 15170, 17560-cancelled

eff July 15:

1200-1300 Fr NF 15410 (x15545)

1400-1500 Ru NF 17560 (x17570)

1500-1600 Swah to Af NF 11665 (x11810)

1600-1645 En to Af NF 11665 (x11810)

1800-1900 Hausa to Af NF 11805 (co-ch VoA En to PAC) (x11810)

1900-1945 En to Af NF 11805 (x11810)

2000-2045 Port to Af NF 15425 and NF 17770 (x13780 and x17765)

eff Aug 1:

0700-0730 Croat del 11905, now only 7190 and 9650

0730-0800 Alb del 11905, now only 7190 and 9650

1230-1300 Croat del 9650, now only 9770 and 11905
1300-1330 Mac del 9650, now only 9770 and 11905
1330-1430 Se del 9650, now only 9770 and 11905
(Observer-BUL, Ivo Ivanov and Anguel Datzinov, Jul 23)

An undisclosed source claims, that from August the Power R network of R NRW is to be carried on 702 and 855. Viva TV will become a partner and hold 49.9 % of the stocks. (entry #1736 on
<<http://www.guestbook.de/yasg.cgi?X=227349>>

This Power R is one of these stns who started as DAB-only enterprises and not to be confused with the 612 operation. 702 will be operated from the Juelich SW site, while 855 will be co-located with the MW 549 DLF tx at DTK Nordkirchen, planned power is 5 kW each.
(Kai Ludwig-D, Jul 22)

A short note that our club web pages have been updated to reflect the upcoming August(!) issue of our club magazine. Such updates happen regularly, I do not advise them all on the mailing list.

Home site of AGDX, the umbrella organisation of German speaking DX clubs:
<<http://www.swl.net/agdx/>>
(then afterwards, choose "Information" at the bottom). And - our pages are in Ge lang, - we care for the German speaking community.

Also other information is there, such as the latest Ge lang bc list, or the list of German speaking stns on LW & MW tourists travelling in EUR and Mediter. area. Enjoy!
(Dr. Anton J. Kuchelmeister-D DK5TL <<http://www.qsl.net/dk5tl/>> AGDX, Jul 19

R Rainbow, VoPeace and Brotherhood (Amharic, "Ye Kestedamena Radio Ye Selamena Wendemamachenet Dimtse"), via DTK Juelich site 0100-0200 Sat 9855, 0900-1000 Sat 5995, and 1600-1700 Fri 15105. Reportedly operated by an ETHn opposition group called Research and Action Group for Peace in ETH and the Horn of Africa (RAGPEHA), addr: c/o RAGPEHA, POB. 14 0104, D-53056 Bonn, Germany. (BBC M via NU Jul 23)

Ethiopian clandestines. R Freedom, Vo the Ogadeni People and Vo Ethiopian Salvation are two new Ethiopian clandestines which have appeared on SW recently. On the intervalsignals.com website you can hear Real Audio clips of both these stns s-on at:
<<http://www.intervalsignals.com>> (Dave Kernick-UK, hcdx Jul 21)

GOOD NEWS WORLD RADIO via Deutsche Telekom, Juelich:
0900-1000 Sun 13740 0900-1000 Sat 5985, 5995
1300-1400 Sun 15330 1600-1700 Sat 15105
1700-1800 Sat 11795
Addr: Good News World, POB. 895, Forth Worth, TX 76101, USA.
e-mail: <hope@goodnewsworld.org> Web: <<http://www.goodnewsworld.org>>
(Marcelo Cornachioni via ConDig, via RI 167, Jul 22)

GUAM After 20-plus years of Guam weather, TWR is looking at the damage done to two of its antennas in the area. The radio bcs decided to replace key components as early as this fall. The good nx is the full funding needed for the reflector screen project is already in place. The two antennas are being used to send God's Word to JPN, SoEaAS, SoAS, and CHN.

TWR asks believers to pray that God will protect their engineers and the construction crews as they install the new equipment.
(Mission Network News, Jul 20 via Johnson, Cumbre)

HAWAII 9930, Vietnamese Que Hu'o'ng R via KWHR, full-data personal ltr, business card of Doan Trang (Director), V/S Nguyen Khoi (Manager). (Vashek Korinek-SoAfrica, NU Jul 23)

INDIA SOUTH ASIA RADIO GUIDE

I've just finished and mailed to all the recipients in IND the final printed edition of the SoAS Radio Guide. There will be no more printed versions of this Guide, which will be available from the SARG homepages. I'm now preparing a new look SARG home page which I'll upload very shortly.

The new AIR tx on 11985 at 0000-0115 in Tamil and Sinhala has been inaudible during the past few days. (Alok das Gupta-IND, edxp Jul 19)

Unid 4699, Indian mx at 1505 Jul 20, then nx relay in Hindi and En followed by chat between two men in a reg lang. (Manipur and Assam mentioned many times); 1625 a song, then comment on PAK/AFG, 1635 radio play, and off at 1700 after a song; no ID. Checked again at 1430 Jul 21, but nothing there at that time. Instead, I hrd it on 4690 and thought it had moved there; interview in En, then a short anmt by woman in Hindi, reg songs, 1500 anmt and contd with songs, 1515 nx relay, into continuous Indian mx. At 1645 chat, and 1700* after a song. No ID from either stn, and both very weak. (Mahendra Vaghjee-MAU, NU Jul 23)

INDONESIA RRI Pekanbaru seems to have been absent from 5040 for several weeks now. Still well heard on MW 927. (Alan Davies-MLA, Jul 20)

IRAN IRIB noted on rarely heard 6005, opening at 0030 with Bengali, that's mid-morning here in Melbourne. (Bob Padula-AUS, edxp Jul 17) That's Kamalabad 500 kW at 178 degrs. ed.

New morning service of VOIROI/IRIB Kazakh lang 0130-0227 NF 11765, NF 13765. (Observer-BUL, Ivo Ivanov and Anguel Datzinov, Jul 23)

Not Identified. 15150, 0244-0302, 15221 Male anncr in Ar, Ar style mx. At 0244 gong and tamburines. Not recognized the stn acc to that characteristics or to my lists. (Elmer Escoto-HND, ConDig Jul 23)

15150 0230-1630 VoIRIB Tehran via Mashad, 500 kW 270 degr to zones 38&39. (HFCC list)

VoIRIB Mashhad studio schedule shows sces bc from the capital of Khorasan province in NoEaIRN, for listeners in CeAS. The Tajik bcs may be in standard Persian.

0100-0230 Tjk, 0230-0300 Uz, 1330-1500 Da 7180; 0300-0430 Da 9580. 1500-1600 Uz, 1600-1730 Tjk 5955. ID: "Inja Mashhad ast, Seda-ye Jomhuri-ye Eslami-ye Iran, markaz-e Khorasan". POB. 555, Mashhad, Iran. E-mail: <Webmaster@irib.com> Web Site <<http://www.irib.com>> (BBCM via Cumbre, Jul 19)

IRAQ VoIraqi Kurdistan I heard on new 7135 1608-1933*. At the beginning were the progrs in Kurdish, from 1800- in Ar. The morning progrs on 7135 noted from 0235, sometimes later. (Robert Petraitis-LTU, Jul 7)

VoPeople of Kurdistan, 6995 has a good website, well put-together with lots of nx of interest to the Kurdish people. Freq mentioned there is 4060, not the new one. <<http://www.aha.ru/~said/dang.htm>>

The stn was heard very well tonight on 6995 with several IDs, internet addr, in spite of local lang, at 0230 45444. I think a powerful tx is being used for this. Anyone know addr for RR? (Clube DX da Amazonia, via radioescutas translated by gh for DXLD)

The address to Voice of the People of Kurdistan is:
Patriotische Union Kurdistan (P.U.K.), Pf. 21 0231
D-10502 BERLIN, Germany.
V/s: is Salah Rashid. (Bjoern Fransson-SWE, hcdx Jul 23)

ISRAEL [tentativ.] UNID Arabic 15430.
No, 15430 does'nt "ring any bells" here, but will try the channel tonight.
PAK should be off air completely by 2000 UTC. The distortion could mean it
might be another Baghdad sce or maybe a clandestine. (Noel R. Green-UK,
Jul 22)

I'm listening to what I think is Wolfgangs UNIDentified on 15430 at 1615. A
very distorted signal as described with splash from ARS 15435. Ar mx heard,
and then a series of commercials until time pips on half hour followed by
ID as "Saut Israel" and nx. It is typical Israeli style programming.

I believe this is the tx listed for 15480 1400-2115 which is registered as
20 kW at 324 degr.

This one I had forgotten, and it has been heard before using this freq. I
cannot hear 9815 or 5915 at this time but, if they are not in parallel
later then maybe two Arabic lang progrs are on SW? (Noel R. Green-UK, Jul
23)

Kol Israel Reshet Dalet Arabic heard regulary here:
1400-2115 NF 15430, instead of registered 15480, and parallel 5915 and 9815
USB mode.
(Observer-BUL, Ivo Ivanov and Anguel Datzinov, Jul 23)

JORDAN R Jordan Amman, noted carrying Ar:
6105 2000-2100*. 11810 11930 *2100-2200 to AUS. 11810 11930 15435 0000-0100
to NoAM.
(Bob Padula-AUS, edxp Jul 19)

LIBYA VoAF noted on new 17725 (x15435) with Ar progr at 1025. The nx in
En and in Fr I monitored at this time: 0130-0145, 1145-1200, 1730-1745,
2030-2045. A first half of this 15 min for En, than follows Fr. The nx in
Ar are bcng until nx in foreign langs, so if the stn has more information
all nx last longer. The beginning of nx in En/Fr have late about 2-8 mins
in that case. (Robert Petraitis-LTU, Jul 13/20)

MADAGASCAR/NETHERLANDS/ANGOLA As of Friday 14 July Radio Ecclesia in
Angola is relayed two hours a day by R Netherlands txs as follows:
0500-0600 MDG 200 kW 15195, beam 280 degr. [in GER 24222]
1900-2000 Flevo 500 kW 15175, beam 157 degr.[in GER 55555 powerhouse]

The stn currently bbs in Luanda on 97.5 MHz FM, daily at 0600-2400 LT. Bcs
can be heard worldwide via the stn's Web site. Since 14 July two hrs of
programming a day are also bct on SW via RNWS facilities.

Angolan Catholic broadcaster R Ecclesia is back on SW with the help of RNW.
The stn, which came back on the air in 1997 after being silenced for many
years, is a thorn in the side of the Angolan govt because of its constant
efforts to air uncensored nx, and give a voice to political opposition
within AGL.
(Andy Sennitt-HOL, R Netherlands Webzine, July 17, DX LD via Michiel
Schaay-HOL, A-DX)

We heard 15175 coming on about 1858:30 UT July 17 but too weak signal and
too much noise here. (Glenn Hauser, OK, DXLD) [only backloop of Flevo at
337 degrs, ed.]

The R Ecclesia txions are coming from RNW txs [MDG/HOL-Ed.] See the story on our RNW website [Here it is-Ed].

R Ecclesia in AGL has begun two daily one hour bcs on SW via txs of RNW. This means the stn, which bcs on FM in the AGL capital Luanda, can bc uncensored nx, information and debate to the whole country. Read our profile of R Ecclesia for the background to this development. (Andy Sennitt-HOL RNW, via Cumbre Jul 17)

I am here to announce the whole ones mine listens in first hand of the R Ecclesia, Luanda-AGL, in 15175, referred radio stn it is txing in experimental phase in SW, with mx in the period of the listening that was the 1935. The radio stn annd that for the morning has a Magazine and for the part of the afternoon (1830) AGL Time, a newspaper. The radio stn IDs as Catholic Stn, with the slogan: "Uma radio para os Angolanos". The SINPO was 35444, and the stn s-off at 2000.

This log was done in Benevides, at 30 km of Belem with JRC NRD-545 and dipolo antenna with 82 mts. (Djaci Franklin-Braz, hcdx Jul 17)

15195 R Ecclesia: Nothing there when I checked for them at 0500 Jul 17 (no surprise--the bands were dead). But they were blasting in at Mahendra Vaghjee's QTH in Mauritius; good rcpn at 0530 Jul 17 with continuous nice Port mx, ID at 0545 as "R Ecclesia, emmisao Catolica d'Angola," then continued with mx and ID again at 0555 to 0600*. On new stns these days I guess we always have to wonder just where the tx is.

15175 R Ecclesia: If I am translating from the Port correctly, rprr "Djaci" in Brazil rpts in the radioescutas e-Group that he has hrd this stn on this freq with a test txion. Varied mx, hrd arnd 1935-2000, IDing as a Catholic stn with the slogan, "Uma radio para todos os Angolanos." SINPO 35444. This Angolan used to operate on 7215 many years ago, and still operates on FM. Look on their website

<<http://ecclesia.snet.co.ao/noticias.htm>>

It looks like 0600-0700 on 15195 and 2000-2100 on 15175, which I assume is Angolan LT (UTC+1). A rough AltaVista Babelfish translation seems to say that this b/c just started, is in connection with a conference of some kind, and will last for at least a month. Interesting. (Jerry Berg-USA, NU Jul 17)

15195/15175 R Ecclesia. Found this item on the web site of R Ecclesia at <<http://ecclesia.snet.co.ao>>

16.07.00 RADIO ECCLESIA VAI EMITIR PARA TODA NACAO A PARTIR DE AMANHA

No quadro do Congresso Pro Pace, a realizar-se a partir de terca feira proxima, a R Ecclesia vai estender o seu sinal para toda a nacao a partir de segunda feira dia 17 de Julho do corrente. A transmissao em ondas curtas sera feita de manha das 6 h00 as 7h00 nas bandas dos 15195 kHz e a noite das 20h00 as 21h00 nas bandas dos 15175 khz. Esta transmissao servira tambem de experiencia durante pelo menos um mes nao so para que todos os Angolanos possam em unissono reflectir sobre a tragedia que se abate sobre o pais mas tambem preparar a futura extensao do sinal para toda Angola como e desejo dos Bispos e dos amantes da Radio Ecclesia. (Maes, TDP, via Cumbre Jul 17)

Rough translation follows, please note that it is not clear if this is coming from AGL or a relay. Nor is it clear if the times are local or UTC [are local time UTC+1, see above, ed.]. Let us know what you hear!

15195/15175 R Ecclesia Found this item on the web site of Ecclesia R at

<<http://ecclesia.snet.co.ao>>

16.07.00 RADIO ECCLESIA VAI TO EMIT FOR ALL NATION FROM TOMORROW.

In the picture of the Congress Pro Pace, to become fullfilled from terca next fair, the Ecclesia R goes to extend to its sign for all the nation from second fair day 17 of July of the current. The transmission in short waves will be made of morning of the 6 h00 to 7h00 in the the 15195 bands of khz and the night of 20h00 to 21h00 in the the 15175 bands of khz. This transmission will also serve of experience during at least one month not only so that all the Angolanos can in unisonous reflectir on the tragedy that if abates on the country but also to prepare futura extension of the sign for all AGL as it is desire of the Bishops and the loving ones of the Ecclesia Radio.

(Ludo Maes-BEL TDP, via Hans D Johnson-USA, Cumbre Jul 17)

I heard this stn here in GER yesterday (July 17) at 1910-1916 with test annts. Before and after this time period the stn was of the air. 35433. In fact this isn't a new stn. It bced also between the years 1955 and 1977 using also SW at that time.

(Erich Bergmann-D, hcdx Jul 18)

While writing this at 1930, I hear clearly as a local stn the relay from R Ecclesia in Luanda via Flevo on 15175 with SINPO 44444. It s-on at 1900 with Port ID and a prayer in slow talk, followed by usual fast speed annts and nx reports from AGL, MOZ, Brazil and POR. (Anker Petersen-DEN, Jul 18)

R Netherlands mentions on their website that the txions are from their Flevo and MDG sites, so I would think that one could perhaps send reports to RNW for a QSL.

As for an addr to write to R Ecclesia itself, the current WRTH gives the address as:

Radio Ecclesia, Rua Comandante Bula 118, CP 3579, Luanda, Angola

WRTH also has an e-mail addr for this stn of
<recclesia@ebonet.net>

Since they bc in Port, it might be helpful if you can write to them in that lang, perhaps with the help of some of the RR guides or someone who speaks the lang.

The RNW article about this stn has a link to their website,
<<http://ecclesia.snet.co.ao>>

but when I have tried it in the past two days, it just comes up as a blank white page. The RNW article is at
<<http://www.rnw.nl/realradio/features/html/ecclesia000717.html>>
and should be available until 24 July 2000. It includes the SW schedule and tx sites for the Ecclesia relays. (Marie Lamb-USA Cumbre DX, Jul 20)

Marie A.Lamb wrote:

R Ecclesia Web page with address and other info.

This is a follow-up to what I said before about being unable to access R Ecclesia's web page at

<<http://ecclesia.snet.co.ao>>

despite several tries. I guess it doesn't care for Netscape Communicator. However, it works fine with MS IE.

They do have some items in En, incl nx, mx playlists, and addr information.

They also have live stereo audio available from this site, although it's far from obvious - click on the satellite dish ! (Dave Kernick-UK, hcdx Jul 22)

Observations of Angolan station Radio Ecclesia Emissora Catolica de Angola in Portugese here in Bulgaria:

on July 22: 1900-2000 15175 (55544) via Flevo-HOL 500 kW / 157 degrs
on July 23: 0500-0600 15195 (35543) via MDG 200 kW / 280 degrs.
(Observer-BUL, Ivo Ivanov and Anguel Datzinov, Jul 23)

QSLs for Radio Ecclesia.

Since I have been at RNW (end of 1997) our policy has been only to verify our own txions.

BTW I might have added that, personally, I would tend not to burden R Ecclesia with requests for QSL's at this time. The stn's staff are being harrassed by the authorities, and the sole reason for being on SW is to reach the rest of AGL. They are not interested in knowing that they can be heard in EUR or NoAM.

I understand the desire for a QSL card that will be a collector's item in the years to come, but there's a risk that if they are swamped by unwanted mail from overseas they might decide being on SW is not worth the hassle. And, given that they are the only domestic source of uncensored nx in rural AGL, that would be a tragedy.

Although I work for R Netherlands, I am participating here on an individual basis. Opinions expressed are my own, and do not necessarily reflect the official position of RNW. (Andy Sennitt-HOL, hcdx Jul 22)

MALI Updated schedule for CRI Bamako relay, eff Jul 12:

7170 0830-0857 Hausa, 2300-2357 Ma
11735 2000-2057 En, 2100-2127 En
11970 1700-1757 Swah
11975 2130-2227 Fr, 2230-2257 Ma, 2300-2357 Ma
13640 2100-2127 En
13685 1400-1457 En, 1500-1557 En, 1830-1857 Ar
15125 1400-1457 En, 1500-1557 En, 1600-1657 Ar, 1700-1757 Swah
15500 1930-1957 Port, 2130-2227 Fr, 2230-2257 Ma
15550 1800-1827 Hausa, 1830-1927 Ar
17880 1300-1357 En
17880 1600-1657 Ar (NDXC - Nagoya DX Circle-JPN, via edxp, Jul 20)

NIGERIA v7265.49, VoNIG, 0554-0603, some sort of political report by man but couldn't copy most of it due to the heavy accent. Drums with canned "My Africa" essay contest winners annt. ID by woman, then progr "Agenda on Peace". Very strong on this new freq but a bit distorted. (Dave Valko-USA, Jul 18)

VoNIG now using NF 7265.5, instead of 7255.0 as follows:

0500-0700, 1000-1100, 1500-1700 and 1900-2100 En
0700-0800, 11,00-1200 and 1800-1900 Fr
0800-0900, 1200-1300 and 2200-2300 Hausa.
0900-1000, 1300-1400 and 2100-2200 Fulfulde.
1400-1500 and 1700-1800 Ar.

Co-ch and QRM nominal 7265.0:

0000-2400 Sudwestrundfunk Rohrdorf in German.
0530-0630 VoA Fr to AF Mon-Fri.
(Observer-BUL, Ivo Ivanov and Anguel Datzinov, Jul 23)

PALAU KHBN, High Adventure Ministries, updated A-00 allocations as at Jul 7:

9955 0800-1800, 2200-0000. 9965 0700-1900, 2200-0000.
9985 0700-1600, 2100-0000. 13840 1100-1600. 15725 0700-1100
(George Jacobs and Associates-USA, edxp Jul 20)

PERU 4515.6 R Amistad Lima, 0220-0234, Sp, musical progr, comments and Saludos by man and female announcer, ID "Radio Amistad para todo el Peru" SIO 232.

4995.6 R Andina Huancayo, 0209-0215, Sp, musical Progr (huaynos) and Comunicados y Saludos, ID "Gracias amigos de Radio Andina" SIO 333. (Nicolas Eramo-ARG, Jul 17)

PHILIPPINES RVA Manila in Hindi at 0130-0155 is now on new 17830 (x15335). (Alok das Gupta-IND, edxp Jul 19)

RUSSIA On 3922.7 July 3 at 2050 R Samordinka ? it sounds that it is the same (old?) man sitting and talking every time the stn is audible. Does not seem to reply any longer. QSA 2. (Jan Edh-SWE, SW Bulletin via Thomas Nilsson, DXLD)

Permskoe R, from Perm, Siberia, is noted today at 0125+ with a local progr (nx, commercials) on 6150, 5 kW. (Nick Pashkevich-RUS, hcdx Jul 21)

VoRUS noted on new 17725 (x15455 tent.) with sces in various lang: 1700-1800 in It, 1900-2000 in Ru and other. Co-channel QRM: VoAF from Libya. (Robert Petraitis-LTU, Jul 19)

2738dsb? 1910 - ? - VOR. Ru Sce - 59
2829dsb? 1900 - ? - VOR. Ru Sce - 58
3189dsb? 1805 - ? - Rstn "Yunost" - 47 (Ruslan Slavutskiy-RUS, RUS-DX Jul 11)

7200 1346 R Rossii, Yoshkar-Ola, 5 kW - 45444.
7200 1410 R Bashkortostan.
11925 0800 - VoTatarstan, in Ru, Tatar - 45343. (Andrey Tikhomirov-RUS, RUS-DX Jul 5)

17570.
Maybe somebody in So-EaAS will listen SWs at 1200-1300 and will be able to check 17570 / VoRUS in Vn via St.Petersburg (temporarily instead of Moscow starting on July 20)? First St.P. relay to this target area for many years... (Mikhail St.Petersburg-RUS, <pcd00342@mail.admiral.ru> hcdx Jul 20)

VoRUS En to EUR: 1700-2000 del 9480 (x9710).

BBC WS En (not World Beacon) heard July 18: 1900-2200 7360 via Armavir/Krasnodar. (Observer-BUL, Ivo Ivanov and Anguel Datzinov, Jul 23)

7385, RCI relay via Irkutsk, full-data card, pennant, sked, sticker, in 4 wks., V/S Bill Westenhover at RCI Montreal.

11840, R Sakhalin, Yuzhno-Sakhalinsk, full-data card in Ru (for En rpt), postcard, in 5 wks.; signed by The Chief Editor, but the signature is illegible.

17595 [via Petropavlovsk Kamchatskiy 0400-0500 250 kW 65 degr to zones 2&6 in NoAM], VoVTN relay, full-data card, sked in 28 wks. (Vashek Korinek-SO.Africa, NU Jul 23)

I just became aware of an "Observer-BUL" item from Jul 16 regarding R Rossii missed on 9845, 11735, 13705 and 17660. These freqs were until now used from two 250 kW txs at Taldom, an immediate check indeed confirmed both daytime freqs 13705 and 17660 as silent.

Obviously these txs was silenced on Jul 11 together with the co-located 2.5 MW LW tx on 261. Seemingly the remaining SW outlets from the Kurovskaya, Tbilisskaya and Samara sites are not affected by these axings, as 9720, 11655 and 12005 are still on air.

Some nostalgia: The now silenced R Rossii outlets from Taldom was until a few years ago using USB on OOB freqs like 8005 and 12195, officially declared as feeders, actually aiming at Russian ships on the Atlantic.

And the 261 freq of the now also abandoned LW giant is also in use by the German Burg tx, until 1994 carrying the Russian forces R Volga. Late at night Radio Volga was taking R Rossii progr by picking up the Gorizont satellite outlet. (Kai Ludwig-D, DX LD, Jul 23)

SAUDI ARABIA v11818.1, BSKSA, 0340-0401, Long Koran, IDs in Ar by man, long tlk. ID by different man at 0400. Good clear signal with just a very slight drift.

(Dave Valko-USA, Jul 17)

SOMALIA For some considerable time now, Somali warlord Husayn Aydid (or Hussein Aideded if you prefer an alternative spelling) has had a lot of trouble keeping his stn on the air on a reliable basis.

However, he's now made a big effort to reactivate it, and getting his SW tx running on 6750 acc to the schedule: 0300-0500, 0900-1300 and 1500-1900.

Like all the various Mogadishu stns (or all the ones that I know about) the main evening nx is at 1700 (this is to try and stop people listening to the nx on a rival stn).

Listen for the annt: "Halka aad warkaasi kala socotaan waa reediyow Muqdisho, Idaacada codka shacabka ee Jamhuuriyada Soomaaliya".

(Chris Greenway-UK, Jul 18, WOR 1045, DX LD)

SRI LANKA 11850 [x11670] of SLBC Ekala from 1610 to s-off at 1850. From 1830 unheard here in EUR, due of CRI in Italian powerhouse. (Erich Bergmann-D, A-DX Jul 18)

TANZANIA 1377 Sometimes not long ago, I notified you change of our English Bcing Service channel-2 to METRO-FM.

Due to prior registration of the name by another Company, a company that is yet to start bcing, the Registrar of Business names advised us to drop this name. There are two distinctive govt agencies, which seem to have similar powers on the same matter!

Anyway, the Bcing Regulator, TBC, advised us to change of which we have implemented by again changing from METRO-FM to KISSI-FM. This new name went into use from Sat 22nd, 2000. At the same time our TV name has also been changed due to confusion, which existed between TVA (Television Africa) and TV Africa, the South African registered TV Network operating in a number of African countries thru Affiliates. Since TV Africa is our third party affiliates thru DTV, we have decided to effect changes on this operation too. The new name for our TV stn is STAR-TV. The name begun on the 22nd, Jul 2000.

Please update your records accordingly. Again I emphasize that our Swahili Bcing sce channel's name remain the same, RADIO FREE AFRICA (RFA).

Thanks, Anthony (Tony) Diallo, Chairman,
Sahara Communications and Publishing Co. Ltd.

POBox 1732, Mwanza, Tanzania.

Tel. +255-28-250.1017 Fax +255-28-250.0713. (Martin Elbe-D, A-DX Jul 23)

THAILAND R Thailand in English. Does anyone know the latest schedule for R THA txions in En? Last night I listened from 1215-1445 on 7115 and all programming was in En. Again this morning I checked at 0050 and they were on in En. This freq used to be primarily Thai lang. Very good signal from here in Sri Lanka.

I've written to them three times without reply with RRs to the addr given in 'passport'. Has anyone had any success in getting a QSL out of them?

Thanks for relaying the information about R THA to me. It fits with what I'm hearing right now. It's a freq that my girlfriend (whose Thai) used to listen to and it came as a bit of a surprise to hear extended En last night. There's not much spoken word, mainly uninterrupted mx. The mx is of the same genre for each section, it sounds like an unaccompanied compilation CD. It's been playing classical mx for the last twenty mins or so. (Jim Watson-SLK, <jimbo@eureka.lk> IBB Support Eng, Sri Lanka Relay Stn, hcdx Jul 20)

TUNISIA New schedule of RTT Tunis in Ar, eff July 17:

7225 1700-2300 to EUR - back on air
7275 0400-0700 to EUR - back on air
9720 0200-0500 to ME
9720 1700-2100 to ME
11730 1400-1700 to EUR - back on air
17735 1200-1700 to ME

DELETED FREQS (for week July 17-23):

7110 0400-0700 Sfax 500 kw / 265 degr to NoAf
7110 1900-2300 Sfax 500 kw / 265 degr to NoAf
11655 1400-1900 Sfax 500 kw / 265 degr to NoAf
(Observer-BUL, Ivo Ivanov and Anguel Datzinov, Jul 23)

UAE VoUAE Abu Dhabi is heard on air at 0615 on 21735 with a phone-in progr of questions and answers. At 0700, this switches to 17835 and the format changes to long recitations from the Koran with some dialogue. All of it in Ar. This is heard to continue past 1200. Meanwhile, 21630 and 15310 carry their main Ar lang progr at 0600, and at 0700 21630 moves to 21735. Their fourth high power tx registered for 13605 is not audible. (Noel R. Green-UK, Jul 20)

UAE signals lost power in recent years, maybe the stn needs an overhauling, due of salt and sand storm damage to the antennas. The both UAE stn signals now aren't as strong as in set up time, when the brilliant ex-BBC engineer [I've forgotten his name] built up that UAE R Dubai site in 1979. And later in the 80ies VoUAE Abu Dhabi followed, when BBC-SUI erected another SW site in that emirate. (WB, Jul 21)

UK BBC Transmitter information.

There's an online list of BBC Transmitter work at
<<http://www.bbc.co.uk/reception/today.htm>>

This is mostly TV & FM work but can be useful when an MW or LW Tx is off air.

(Portman 42-UK, Jul 17)

As part of the UK govt's three-year spending plans annd today beginning April 2001 the BBCWS is to get an extra 64million pounds to modernize the SW relay stns in CYP and SNG with digitally-capable replacement txs. The investment represents an average 3.8-per-cent increase in funding in real terms a year over the next three years.

(Mike Terry-UK, BDXC-UK via Cumbre Jul 21)

Flat Earth R (Virgin R), sked; not sure of accuracy, as ltr containing this sked is dated May 5, though appears to say that it would apply following a six-week break starting May 14: ME at 1100-1600 21455 and 1600-1730 15525;

NoAM & Caribb at 1300-1400 11890 and 1400-1730 15500; AF 1100-1730 21515; and EUR ("Global Sound Kitchen," Fri, repeated Sat) 2100-0100 3955, 6140 & 7325. URL is <<http://www.flatearthradio.com>>

There the sked is given as Sats (and apparently Suns also some weeks): ME, same as above; AF, same; to NoAM & Caribb 1200-1400 9430 and 1400-1730 15665; EUR 1600-1730 15525. "Global Sound Kitchen," Fri/Sat & Sat/Sun, 2100-0100 3955 & 7325.

(via Jerry Berg-USA, NU Jul 23)

15500 & 15525, Flat Earth R, two great professionally designed, full-data (except site) QSL certificates (8 x 11-1/2"), one for each freq, plus promo cards and a long ltr on Virgin R letterhead, V/S Lee Roberts, Director, Virgin Radio. Ltr dated May 5 but not mailed until Jul 9, so not sure of accuracy of schedule info.

It says FER initially b/c a three-week test xmsn starting on Apr 29. The first Virgin R SW project was Global Sound Kitchen, a joint Virgin-Levi Strauss effort. "FER has been launched to be a consolidated b/c platform for all Virgin R UK's SW txions, incl. original Virgin content as well as dedicated intl prgmng." QSL-card also says, "FER is the overseas SW brand operated by Virgin R UK, featuring some progrs from Virgin R UK and original global prgms." Almost 3 months. for taped rpt. Addr: Virgin R, No. 1 Golden Square, London W1R 4DJ, UK. (Jerry Berg-MA, NU Jul 23)

6010 Imagination via Skelton, full-data card, form ltr and info on "The Classic Rock Society" in 16 days, V/S Rob Leighton.

6155 RTE via MNO, Rampisham, full-data card in 4 wks.

6165 R Taipei Intl relay, full-data card, stickers, sked, stamps and rcpn rpt forms in 8 mos.

15510, Global Sound Kitchen via MNO, full-data card in 4 wks. (Vashek Korinek-SoAfrica, NU Jul 23)

UNID UK The unknown stn on 7160 is on air again - found at 0645 well over BBC ASC. They are playing pop mx, which seems to come from tapes of BBC R1. It is NOT in parallel with any BBC dom output that I can hear. One was talking about Christmas. Now (0720) it's a progr about 'blues' mx and the Rolling Stones. (Noel R. Green-UK, Jul 7)

That UNID stn on 7160 is most likely a Pirate stn from UK. I heard that stn also in the past. My log shows an entry of May 1st, 2000 at 0835 on 7160.3. Stn played old Offshore Radio tapes of Radio Caroline. (Hans-Joachim Koch-D, Jul 19)

UNID 7215, *0600, suddenly popped on with talk (probably nx) by woman in lang. Too weak to copy the lang. Into mx bridge 0610, then talk by woman at 0611. Got worse very quickly and barely audible by 0612, so Sunrise at tx site?? (Dave Valko-USA, hcdx Jul 19)

[NAMIBIA] UNID 7215

I believe this to be Namibia. It appears irregularly here also around this same time, and was last heard on May 24th at 0609 and in En. Fade out occured soon after 0618. I've heard traces of something since then, same time. When heard last year it was doing Afrikaans so a format change. Their web site details are not clear. Can anyone else give more details? (Noel R. Green-UK, Jul 20)

USA VoA changes En:

eff July 22:

1900-2000 to PAC NF 11805 co-ch DW En til 1945 (x12040) to avoid VORussia Ru.

eff July 24:

0300-0500 to AF NF 17685 (x17725) to avoid LJB/Voice of Africa-LBY.
2000-2200 to AF NF 17785 (x17725) to avoid LJB/Voice of Africa-LBY.

From July 29 VoA cancelled bcs in Polish lang:

2000-2100 1197 via Munich Ismaning Germany.

VoA Ukr now heard: 0400-0500 NF 11895(55555) (x6170), and parallel 7245, 9560.

(Observer-BUL, Ivo Ivanov and Anguel Datzinov, Jul 23)

R Free Asia: For an interesting article about their state-of-the-art HQ facilities, check out

<<http://www.radioworld.com>>

(go to "Reference Room" on the sidebar, then "R. Free Asia's Buildout").

Note the photos under "Facility Pictorial" (bottom of page in the article). (Jerry Berg-MA, NU Jul 23)

World Beacon English noted July 22:

1900-2000 addit NF 15425 (45444) via UNID tx site. And parallels 3230 and 5925 via Meyerton-RSA, 7360 via Armavir/Krasnodar-RUS, 9675 via Rampisham-UK, 11640 via UNID tx site, 15585 via Skelton-UK and 17665 via UNID tx site.

World Beacon English also heard:

2030-2100 Sat and Sun only addit NF 17735 (55555) via Skelton-UK.

2030-2100 Mon-Fri same freq 17735 is RRCI Montreal Fr to AF via Skelton-UK!!!

(Observer-BUL, Ivo Ivanov and Anguel Datzinov, Jul 23)

World Beacon. Here is a line of logs made yesterday for World Beacon

17665 33422 1826 S3-5 some QRM from 17660-RUS

3230 11232 1826 S5 strong local noise - interference on +1 kHz

5925 32432 1840 S+10 strong QRM from +-5 kHz

15585 44444 1837 S+20 the best signal

9675 32332 1855 S9 strong QRM from both sides

3230 23323 1949 S9 better signal, but still much of local noise.

9675/15585/17665 have a delay of ca 100 ms related to 3230 and 5925.

(Zacharias Liangas-GRC, Jul 21)

VIETNAM R Hanoi Vn lang home sce changes, as checked in the Philippines: in evening progr 5975 replaced 5970; and 7120 replaced 7115(x to avoid R Thailand co-ch here). Still active on parallels 5925, 6020, 7210.

Morning sces: from 2200 s-on 5925, 6020, 7120, 7210, with NatAnth, ID nx in Vn.

At 2300 s-on 5975, and in parallel on all freqs mentioned above.

At about 2330 s-on of VTN jammer against RFA Vietnamese sce Ulan Bataar on co-ch 11580.

At 0200 check, again active on 9875, and parallels 5925, 6020, the latter one fade out in the PHL around 0230, except only 5925 is still readable very, very weak.

At 0700 check, 9875 again active in parallel 5925 and 6020. Carrying German-Vn language radio course lessons til 0714, then classical mx. 9875 seemingly only daytime freq instead of 7 MHz outlets. All now with S=9 +30 dB strength in 0700-0800 periode.

Signal report of 1145 UTC on same day, on two different antennas:

30 metres long sloper in North-South direction, all S=9

5925 +10 dB, 5975 +20 dB, 6020 +30 dB, 7120 +20 dB, 7210 +30-40 dB.

30 metres long V corner bend antenna in No/NoEa and Ea/We direction, all S=9
5925 +20 dB, 5975 +20 dB, 6020 +30 dB, 7120 +10-20 dB, 7210 +20-30 dB.
(Roland Schulze-PHL, June 30 - July 3)

A quick check of VoVTN Dom Sce channels at 2205 revealed:

6165 OK (Hmong Network)
6020 OK
5925 OK
9530 OK (new)
7115 gone
7210 OK (Bob Padula-AUS, edxp Jul 17)

YEMEN In BC-DX #474: "R Aden (Ann.: Idha'atu Aden) in Ar again on SW!
First noted on July 9: 0900-1100 on NF 9900.0 (34443)".

I am hearing Voice of the Arabs on 9900 and 11980 instead of Aden at the time mentioned above. (Harald Kuhl-D, Jul 19)

R Aden Arabic (not Radio Cairo / VoArabs) again noted July 23: 0900-1100 9900.0(34543) No parallel freq. (Observer-BUL, Ivo Ivanov and Anguel Datzinov, Jul 23)

Maybe special SUNDAY relay transmissions of R Aden on those days ?, despite Harald Kuhl told us, that only R Cairo-EGY progr were heard at this time span. ed.

R Yemen from Sana'a noted on new 9783 (x9779) at 0342 with progr in Ar. The En progr heard 1800-1900. (Robert Petraitis-LTU, Jul 15)

Sana'a measured on v9781.?? on Jul 22 at 1900, co-channel fluttery VoA Sao Tome even 9780. ed.

9780 R Sana'a, full-data card and ltr, 7 weeks after a registered follow-up sent from Hungary. V/S Ali Altashi, Tech. Dept. Director. (John Marotiny, NU Jul 23)

9780 R Sana'a, full data card and full data letter, v/s Ali Al-Tashi Technical Dir, in 9 months, for \$1 US, with schedule, a very nice personal letter and "Red Sea Beach In The Tihama" postcard. (Joe Talbot-CA, Cumbre Jul 21)

YUGOSLAVIA Belgrad lehnt Registrierung des Bueros von "Radio Free Europe" ab.

Die jugoslawische Regierung hat die Registrierung und Eroeffnung eines Korrespondentenbueros des US-Senders "Radio Free Europe" in Jugoslawien abgelehnt. Der Sender stehe im Dienste der amerikanischen "Kolonialpolitik" und betreibe "dreckige" Propaganda gegen Jugoslawien, hiess es nach Angaben der staatlichen Nachrichtenagentur Tanjug zur Begrueundung.

Alle offiziell nicht erlaubten Taetigkeiten der nicht akkreditierten Mitarbeiter des Senders wuerden als "illegal und gesetzwidrig" betrachtet und als solche geahndet, warnte der jugoslawische Informationsminister Goran Matic die Redaktion des Senders, die sich in der tschechischen Hauptstadt Prag befindet. (APA/dpa)
<<http://derStandard.at>> vom 21.7.2000 00:46 CET.

YUG govt reject the registration and opening of R Free Europe correspondent bureau in Belgrade-YUG. All actions and operations of non-registered correspondents are illegally, and will be penalized. (APA/dpa)

"B2-92" radio stn from Belgrade has been registered in Montenegro. The stn has been "silenced" by Serbian govt in Belgrade on May 17th. Individual B2-

92 progrms are relayed by R Tilos-Budapest Hungary, R Initiative from UKR, and via R Drina in Bijeljina-Bosnia.

Belgrader Sender "B2-92" hat sich in Montenegro registrieren lassen. Der Belgrader Sender "B2-92" hat sich beim montenegrinischen Informationsministerium in Podgorica registrieren lassen. Der Sender kann sein Programm derzeit in Serbien nur ueber Satellit und via Internet ausstrahlen, nachdem er am 17. Mai gemeinsam mit dem Belgrader Stadtfernsehen "Studio B" gesperrt worden ist.

Das Programm von "B2-92" soll mit der Abwanderung nach Montenegro kuenftig weittraeumiger empfangen werden koennen. Die jugoslawische Teilrepublik traegt die Politik der serbischen und der jugoslawischen Fuehrung nicht mit. Zur Zeit werden einzelne Sendungen vom Sender "Tilos" in Budapest, dem Sender "Initiative" in der Ukraine sowie dem Sender "Drina" in Bijeljina ausgestrahlt.

Der einstige Belgrader Jugendsender "B-92" erhielt 1991 sein erstes Sendeverbot, als die ersten grossen Oppositionsproteste in Belgrad uebertragen wurden. Waehrend der Dauerproteste der Opposition im Winter 1996 erfolgte das zweite Sendeverbot, das von Behoerden damals aber mit einem angeblichen "Wasser im Kabel" begruendet wurde. Zu Beginn der NATO-Luftangriffe auf Jugoslawien wurde der Sender von der Regierung in Belgrad uebernommen.

Fuehrende Mitarbeiter des Senders gruendeten daraufhin einige Monate spaeter unter dem Namen "B2-92" eine neue Radiostation im Verbund mit dem Belgrader TV-Sender "Studio B". (APA) (Harald Aichmayr-AUT, A-DX Jul 21)

Extracts of items sourced to EDXP may be further reproduced but only by organizations or individuals which have on-going exchange arrangements with EDXP.

Any items from Glenn Hauser, DX LISTENING DIGEST, and/or World of Radio may be reproduced or broadcast only if full credit be maintained at all stages, from the original source through DXLD, and publications quoting are made available to gh in exchange.

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

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

vy73 de Wolfgang DF5SX

e-mail 100523.3446@CompuServe.com

AFGHANISTAN No TV in AFG yet. The information minister of the Taliban govt has officially rejected the reports by the Pakistani press about possible re-introduction of TV bcng in AFG. The rumors that the Taliban would allow some form of TV bcng surfaced after a week-long seminar on this issue sponsored by the Taliban Information Ministry.

The authorities are cautious that the population would start watching other TV channels which, in their opinion, "would be a betrayal of the cause of Islam." After capturing Kabul in 1996 the Taliban leaders announced that any picture of a human being or an animal was a form of idolatry. Then they shut down TV centers and banned ownership of TV-receivers. On the streets of Kabul the Islamic moral police publicly destroyed the uncovered TVs and VCRs.

Currently, radio is the primary mass media in AFG. Over 70 percent of population own radio rxs. The Afghani radio listeners prefer the foreign bcs to those produced locally.

Acc to the Russian Information Agency Novosti, the US and RUSian radio stns bcng in local langs are especially popular among the Afghanis.
(Report by Echo of Moscow Radio, Jul 24 via Sergei Sosedkin-RUS, Jul 26)

ALASKA KNLS NEWS by Kathy Caudill.

At the regular meeting of their board of directors on Mar 18, it was decided that World Christian Bcing will double the capacity of KNLS, its SW stn in Anchor Point, Alaska. Plans are to add another 100 kW tx and double the antenna array.

Right now KNLS's ten hrs of daily programming are divided into Ru, Ch and En segments - five, three and two hrs respectively. The second tx will double the number of hrs of programming to 20. Along with increasing the stn's variety of programming, a second tx also doubles the option for attracting more listeners: One tx will beam signals in Ch, the other in En and Ru.

Any questions should be referred to:

Kevin Chambers, Dir of Engineering, <silver@ptialaska.net>

Dale Ward, Executive Producer, or

Charles Caudill, Pres/CEO, ccaudill@worldchristian.org

Tel +1 - 615-371-8707

Mailing addr: 605 Bradley Court, Franklin TN 37067, USA.

(NASB Newsletter July 2000, via Michiel Schaay-HOL, Jul 27)

ALGERIA [to WeSahara target]. Clandest R Nac de la RASD, at 1930 on 7450.00, Ar mx; also aimed to the same target at 1945 v7470.72 RTM Sebaa-Aioun-MRC, Ar mx, and parallel 15345. (WB, Jul 22)

Observed for 3 successive days, 23, 24, 25 Jul, on 7449.7 at *1900 s-on in Ar by a female annr ID "El-izaa El-watania Lel-jomhoria El-arabia El-sahrawia El-demokratia"; "The Nat R of The Arabian Sahara Democr Republic".

Reading from Quran at 1901 followed by progr preview, nx brief at 2000. A bubble jammer heard 24 Jul at around 1945 and last for about half an hour that was during an interview with an official from the Sahara Peoples Liberation Front, otherwise SINPO here in GER is always 23432. Ar txion continued till past 2300. (Mahmud Fathi-D, Cumbre Jul 23-25)

ANGOLA Check this letter and also the AGL country report for 1999 where there is more on R Ecclesia.

<<http://www.cpj.org/protests/00ltrs/Angola13jan00pl.html>>

(Henrik Klemetz-SWE, DX LD Jul 24)

That's a letter from the Committee to Protect Journalists to the His Excellency, the Dictator of Angola, mentioning R Ecclesia, VOA and others (Glenn Hauser-USA, Jul 24)

[non] 1900 on 15175 R Ecclesia via Flevoland-HOL, powerhouse 55555, Port px to AGL.

At 0500 on 15195 R Ecclesia via MDG relay, 23322, Port progr to AGL. (WB, Jul 22/23)

Sadly I have to inform you that the R Ecclesia txions via R Netherlands have stopped as of today. Due to technical problems in AGL, which are beyond the control of RNW, the stn has been unable to feed audio to us for the past few days.

A previously-supplied standby progr has been txed on SW instead. Since the technical expert who helped to set up the audio feed is no longer in AGL, the decision has been taken to suspend the SW bcs until further notice.

Everyone here at RNW is disappointed that the bcs cannot continue. R Ecclesia continues to be audible on the Internet, but the progr that was being txed on SW was specially produced, and is not available to us by any other means.

Andy Sennitt, Radio Netherlands. (via Glenn Hauser-USA, Jul 26)

ARGENTINIA 20276.05 usb mode, R Rivadavia in Sp and local 98.3 FM relay, many ID's, pop mx, 25433, 0035-0050. (Enzio Gehrig-E, A-DX Jul 30)

ARMENIA Poor signal of "VoARM" Yerevan on LW 234 with progrs in Fr 1730-1745, En 1745-1800 Mon-Fri only. On MW 1395 at 1730-1800 Armen progr: from 1800 both freqs in parallel in Armen. (Rumen Pankov-BUL, Jul 13)

[ARM/AZE/Nagorno Karabakh Republic] The radio mentioned as "Voice of Justice" (but their ID seems like means another ...) is still on the air in range drifting 9676...9680, on Wed&Sat 0500-0535 in maybe Azeri & Armenian langs. (Rumen Pankov-BUL, Jul 18)

AUSTRALIA RA announces its Olympic games coverage plans: The Asian sce does not have the resources for full coverage, but will have updates daily at 0030, 0330, 0530, 0730, 1130.

The PAC sce will have full coverage relayed from ABC 702 Sydney, for 16 days starting Sept 16 from 2100 UTC Friday, after about 30 mins of nx:
2100-2400 17715 0000-0200 17580 0200-0800 13605
0800-end 11650 (RA Feedback Jul 21 via gh, DX LD)

Christian Voice recruits technical staff for Darwin site. In preparation for the reactivation of the Cox Peninsula (Darwin) tx site, the new lease-holder, Christian Voice (Australia) Ltd, is advertising for technical officers to operate the site. Advertis in the Australian press today (Sat, 29 July) call for a chief technical officer, senior technical officers, technical officers and an administrator.

The contact is Mike Edmiston, Australian Director of Christian Voice in Brisbane.
(Matt Francis, Canberra-AUS, edxp, Jul 29)

AUSTRIA Sendestopp bei burgenlaendischem Volksgruppenradio. Subventionszusage der [oesterreichischen] Bundesregierung blieb aus.

Das burgenlaendische Volksgruppenradio verstummt. Der Verein MORA stellt mit 31. Juli 2000 das mehrsprachige Radioprogramm im Rahmen des Lokalradios "Antenne 4" ein. Saemtliche Mitarbeiter wurden bereits gekuendigt. Die

Bundesregierung trage die Verantwortung fuer das "Aus", erklarte der Finanzchef des Radiobetreibers MORA, Daniel Stern.

Konkret geht es um die Summe von fuenf Mill. OES, ohne die - wie es heisst - ein geregelter mehrsprachiger Sendebetrieb nicht moeglich ist. Als Betreiber eines Minderheitenradios erfuelle der Verein MORA zwar eine oeffentliche Aufgabe, sei aber auf Subventionen angewiesen. Ursache fuer das abrupte Ende des viersprachigen Privatradios im Burgenland (deutsch, kroatisch, ungarisch und romanes) sei die Weigerung der Bundesregierung, die Subventionen aus den Jahren 1998 und 1999 beizubehalten.

Die Dienstverhaeltnisse der Mitarbeiter wurden mit 31. Juli 2000 aufgeloeset. Neun Personen verlieren ihren Job, 20 freie Mitarbeiter die Moeglichkeit, sich in vier Volksgruppensprachen journalistisch zu betaetigen. (APA)
(Harald Aichmayr-AUT, A-DX Jul 27)

BAHRAIN Two different progrs in Ar were heard on MW 801 and 1233 at 1800-1830, ID at 1800 and 1830. QRM from AZE on 801 in Azeri, different progr from AZE was on MW 1476.
(Rumen Pankov-BUL, Jul 13)

BELARUS The OIRT FM txs of the former Radio-1 network are now carrying the (Russian) satellite feed for Golos Rossii (which also includes Mayak as filler). Sasnovy LW 171 has remained silent so far, and there are currently no indications that it will also be switched to this relay. (Bernd Trutenau-LTU, 27 Jul)

BRAZIL 5013 R Copacabana, Rio, 0200, ID: "R. Copacabana e emissoras da cadeia da Igreja Universal do Reino de Deus, ...". Hrd for more than 40 mins. 54434.
(Romais-Brazil, radioescutas)
Apparently a reactivation. I don't recall this one being rptd for a very long time. (Jerry Berg-USA, NU Jul 26)

First-hand news of a stn reactivated: 5013 at 0200, R Copacabana, Rio de Janeiro, ID: "Radio Copacabana e emissoras da cadeia da Igreja Universal do Reino de Deus, atencao para o top de 5 segundos!" Then bc the progr 'Falando de fe'; At 0205 began the progr 'A Palavra Amiga do Bispo Macedo'.

Listened to the stn more than 40 mins before getting an ID. This tx has a problem like R Nac del Paraguay had a while back [what?]. 54434. (Celio Romais-Brasil, Jul 25,
Associado do DX Clube do Brasil, translated by gh for DX LISTENING DIGEST)

9694.5 R Rio Mar in Port relig px, TA, QRG's. 33333, 2250-2302.
(Enzio Gehrig-E, A-DX Jul 29)

BULGARIA 9775 R Varna 0230. Fair in Bulgarian with plenty of IDs. Mainly musical programming. Seems to be Sundays only [YES, ed.] to off at 0300 Mons UTC.
(Ian Cattermole-NZL, Cumbre Jul 24)

CHAD 7125 R Chad, 1800, beautiful Afro mx after VoA Udorn s-off to SoAS, SIO 444.
(Victor Goonetilleke-SLK 4S7VK, UADX, NU Jul 22)

CHILE 6090 R Esperanza, Temuco, 1130-1135, Sp, Ads, Musical progr ID and tc "Para que sean las ocho de la mañana, faltan veintisiete minutos, veintisiete para las ocho, le invitamos con la musica, con la Esperanza de Temuco" SIO 343, (Nicolas Eramo-ARG, Jul 25)

CHINA 4620 Nei Menggu (Inner Mongol) PBS 1337-1341 in Ch 33333. Talk by man and pop mx. Then a course of Mongolian by Ch. Also on 4000. (Gaku Iwata-JPN, Cumbre Jul 25)

The CRI Messenger has launched its electronic edition which can be accessed from

<<http://cri.com.cn/English>>

Messages to <crieng@cri.com.cn>

The English freq site had still the winter 99/00 freqs shown last week, for example to EUR in 41&49 mb.

Internet access to CRI was very slow, had always "time-out" messages. So I guess, the NSA at Echolon Menwith Hill-UK or Bad Aibling-GER spy stns slowed my data traffic from China? ed.

COSTA RICA RFPI Update with eff 29 July 2000. RFPI Freq Schedule:

42 mb 6970 AM mode: Service suspended two weeks for antenna repairs/upgrades.

19 mb 15050 AM mode: 24 hrs.

11 mb 21815 USB mode: 1200-0400. (RfPI, Joe Bernard <rfpicr@sol.racsa.co.cr> Jul 23)

DENMARK R DEN have advised me that they bc 5 mins of nx in En Mon-Fri at 0740 on 243 and 1062; at 0900, 1510, and 2000 on 1062. (PT in WDXC Aug Contact Jul 30)

ERITREA 7100 Vo the Broad Masses, 1430, local sce going past 1800, SIO 444.

(Victor Goonetilleke-SLK 4S7VK, UADX, NU Jul 22)

GEORGIA/RUSSIA 1350 MW Soukhomi site, 9490 Sochi site. On July 6th R Republic Abkhazia was noted with Nat Anth, cl-down at 2000 on both freqs. On June 25th: R "Yunost" Moscow was relayed 0530-0700 cl-down on 9490.

Thanks to Russian DXers I also heard "R Khara" on new 4540, old 4875, 1605-1640 Mon&Thur, 0405-0440 Tue&Fri. (Rumen Pankov-BUL, Jul 18)

GERMANY 15265 ORB "FRITZ - Love R" via DTK Juelich SW relay heard in the PHL on July 7th, 1600-2100, 45544 at 1733. Relay on 40 degrs towards JPN. Contents "very crazy electro mx, anncer spoke too fast, in bad English ...".

13810 0553-0730 on July 8th, scheduled 0600-1000 on 255 degrs towards AUS, but only 25443, due to long path via Colombia-SoAM and South PAC. (Roland Schulze-PHL, Jul 12)

15365 V.O.Democratic Eritrea, *1600, Didn't hear anything on their 0100 UTC Sunday time slot, but it was back on with the usual sign on routine at 1600 on the 17th. Fair.

15365 V.O.Ethiopian Salvation (via DTK Juelich Germany), *1600, Carrier on at 1559:20, s-on with flute mx, man voice-over in heavy echo with ID and sked. Into lively Pop-like mx 1602, man with annt, mx bridge, then talk by same man. Came back at 1658 and caught s-off. Clear. Sometimes strong, sometimes quite weak. The echo ruins nice reception. (Dave Valko-USA, hcdx Jul 20)

13820 Croatian R via DTK Juelich 0700-0715 with En nx from Croatia Information Centre, re students study in Croatia, Slovenia to become part of Croatia? Then into Croatian lang 0715. Apparently on every day as an evening[??] bc (more likely to AUS/NZL), 45534 very clear freq. (Tim Gaynor-AUS, Cumbre Jul 23)

13820 VoHope 1700 listened again Jul 18 to check audio quality, which was fine but only noted with continuous Gospel songs and no ID'S possible problems with link? Anyone have any idea what is happening/possible studio move? Note that signal quality this morning weaker due to propagation. (Jul 18)

1700 listened again and heard ME Ar, no En this time and some gaps in progr schedule, 5 mins at one stage, signal up better and heard well past 1800. (Tim Gaynor-AUS, Cumbre Jul 22)

Good strength but intermittent breaks in txion lasting a few seconds each time. (Ian Cattermole-NZL, Cumbre Jul 23)

INDIA 1566 AIR Nagpur? site was heard here with strong signal (its around 5000 km away) with portable rx and ferrite antenna. Native mx 1845-1915 & 1940-2115, nx in En and ID 1930-1940, pause 1915-1930. (Rumen Pankov-BUL, Jul 10)

INDONESIA VoINS Jakarta on 11785 2000-2059 in En with fair to poor reception here in SoCeWisconsin. Heard nothing on the 15149.82 freq. (David Zantow-USA, DX LD, Jul 21)

4924.95 RRI-Jambi, Kroncong mx 1235 Jul 5; splatter from AIR-Chennai on 4920. SIO 433. (Victor Goonetilleke-SLK 4S7VK, UADX, NU Jul 5)

Unknown RRI reg stn noted 23-25 July during local daytimes a fraction above 9540. Breaks noted at approx 0220-0545, but still on when KTWR swamped the channel after 0900. IDs as 'RRI [location] Programa Satu', but unfortunately I'm not sure of the location. It sounds like it begins with S and ends with A. Sibolga has been reported recently on 5030, although my impression is that the ID on 9540 may have too many syllables to be that, but it's hard to tell as the annts are very rapid and also the audio was somewhat distorted.

Time annts are in Western INS Time (UTC +7). Apparently off air morning of 26 July. I've not been able to hear an INSn on 5030 under co-channel Kuching, maybe this is a new tx testing intermittently. (Alan Davies, Cherating-MLA, also edxp Jul 23-26)

4874.50 2100- RRI Sorong, relay of RRI Jakarta, nx, ID, active again. 45544, also at 0940. Stn has also an accompanied SPURIOUS signal on 4855.50, so take care on RRI Palembang which isn't active at present. (Roland Schulze-PHL, Jul 6-7)

IRAN Noted on MW: VoIRI in Turkish 1830-1930 on new 639 (x1215). Home sce I, SW 15084 and parallels:
1630-1730 on 639 1026 1197 1215 1251 1368 1386.
1730-1830 on 639 1215 1251 1368 1386 1539 1584.
1830-1930 on 1377.
Home sce II: 1930-2030 1593, 1730-1830 936.
VoIRI in En 1930-2030 1044 and 9022.
Sces in Kurdish, Turkmen etc. 1730-1830 1404; 1630-1830 1449.
(Rumen Pankov-BUL, Jul 7-14)

At 1050 on 21545 VoIRIB Sirjan in Ar, and parallel 15150 Mashad tx, childrens hour at 1120 in progress. (WB, Jul 22)

ISRAEL 15785 "Galei Zahal" was noted at 1800, and on MW 1224, 1287, 1305. (Rumen Pankov-BUL, Jul 7-14)

Kol Israel Reshet Dat, acc to

<<http://www.israelradio.org>>

IBA was to launch a new relig radio stn in Mid-July 2000. KOL Israel Reshet Dat is to reflect the values of orthodox Judaism. The report says the stn will be heard on 104.7 FM in the central region.

Can anyone confirm that the stn is on the air? Maybe even with the starting date? Thank you very much for your efforts. (Dr. Hansjoerg Biener-D, hcdx Jul 26)

ITALY IRRS-Shortwave off the air next week-end. We have suffered some (still undetermined) damage to IRRS-Shortwave from a heavy thunderstorm that just hit the Milano area. Lightning protection equipment prevented major damage as far as we have found so far.

Unfortunately, the high ground conductivity that usually boosts our signal out of Milan, also makes our stn highly susceptible to lightning in this season.

Our technicians are now checking all equipment, and I have asked them to start working as of tomorrow morning. The problem does not appear to be serious, but as we can look at the situation tonight, we will be off the air Sat and Sun for maintenance.

(Ron Norton-I, NEXUS-IBA Jul 29)

JORDAN/ISRAEL On 6985 at 1745-1800 I heard an UNID Ar speaking stn, sometimes covered by heavy CW QRM. Very weak reception. I checked again on Jul 24th at 1855- and found Galei Zahal in Hebrew with very strong reception. Commercials at 1859, followed by nx and a stn ID. In the background I could hear very weak Ar talk (maybe the same stn as 19th July?). Maybe there ia a battle going on on the freq?
(Bjoern Fransson-SWE, Jul 19/24)

In the recent past I've heard R Jordan on 6985, a spurious product from its powerful tx on 7155. (Dave Kernick-UK, Jul 25)

Thanks for the tip about 6985. I heard it tonight Jul 25th, 1724-1900 and couldn't ID it, although they made several IDs in Ar. Sometimes I thought they said Omdurman!!! I'll check my tape about your suggestion ... No sign of ISR tonight (but twice there was a jammer on the freq, just for short whiles). It's still a mystery for me, but maybe you have solved the problem already, Dave? (Bjoern Fransson-SWE, Jul 25)

KAZAKHSTAN/TADJIKISTAN (tentat.)

[Clandest to Tibet] 15410 VoTibet, new freq, parallel 15705 free of jamming. 1230, but had to move out a week later when CHN jammers found them. On Jul 22, back on 15640 & 15705. (Victor Goonetilleke-SLK 4S7VK, UADX, NU Jul 5 / 22)

Today Jul 30th, VoT now 10 kHz up on 15650, guess 15650 is via Dushanbe TJK, and 15705 via Almaty KAZ. (WB, Jul 26/30)

KOREA DPR 3025.50 channel 2, 35443, and 2624.10 channel 1, 34333 at 1620-1640* Frontliner R, again active. (Roland Schulze-PHL, Jul 7)

KUWAIT 1593/1584/1548 Radio "The Future" (hostile to Sadaam Huseyn) has been dropped MW 1593 after heavy jamming from IRQ and is now on new 1584, 1900-2000 in Kurdish, 2000-2300 Ar. ID at 2000 UTC "Huna Iraq ... mustaqabal".

VoA Kuwait in Persian & QRM from Grigoriopol-MDA at 1700 on 1548.
(Rumen Pankov-BUL, Jul 10)

R Kuwait in Tagalog (Filipino). 1000-1200 17885. Jul 30 at 1030 53433, co-ch QRM of BBC Mahe-SEY relay. MX progr, answering listeners letters at

1045. Nx at 1100 (P.O.W. = Prisoners of War mentioned). Mostly 'English text modules' used.

(Uwe Volk-D, A-DX Jul 30)

Relay of local KWT Filipino FM sce towards PHL and ME workers audience. ed.

LAOS Lao Nat R heard well in EUR - for 5 mins !

Here in the UK I'm currently hearing Lao Nat R on 6130 at good quality, but only for the first 5 mins of their bc day from 2155.

At 2200 RFE's Se-Cr sce comes crashing over it - it's listed there 2200-2400. [Lampertheim-GER 100 kW 120 degrs]

You can hear a clip of Lao National Radio signing-on, at the intervalsignals.com website at:

<<http://www.intervalsignals.com>>

(Dave Kernick-UK, hcdx Jul 28)

MALAYSIA Following the serious fire at its radio centre a few weeks ago, RTM has introduced a number of temporary changes to its sces:

Dom sces generally carry nx every 2 hrs rather than on the hour; the En sce R 4 on 7295 & FM now carries nx at the top of odd hrs UTC. Time signals are no longer being broadcast.

The ext sces Suara Malaysia and Suara Islam have moved to temporary studios in Kajang, usually reflected in opening annts.

The HF txing stn at Kajang continues to suffer its own problems, with strong hxs noted recently on 9690 (2x4845), 11930v (2x5965v) and 12050 (2x6025). There have been many long breaks on 4845 during the past week, and 7295 has also been observed with an intermittent distortion problem. (Alan Davies, Kuala Terengganu-MLA, also edxp, Jul 30)

NETHERLANDS/MDG/ZWE VoPeace to Zimbabwe.

There will be an extensive feature about this stn on RNMedia Network on 3rd Aug. The item was produced last week, but two shows were made, and it fitted better into the Aug 3rd show for timing reasons. Apologies to those of you who tuned in expecting to hear the item last week. Andy Sennitt, Radio Netherlands (hcdx Jul 30)

On the excellent media site of Radiovisie I read that there are problems for several Dutch MW txs. The local council of Rotterdam is not planning to give a new environmental licence for the tx site of Arrow Classic Rock on 828.

The same applies for the council of Montfoort who are giving Business Nieuws R on 1395 a bad summer as they are also claiming that they are not willing to renew the environmental licence necessary to operate a bc tx in HOL. Of course all the councils are 'inspired' by all these reports claiming txs can do harm to people living nearby.

Haagstad R 1485 has a bit of a problem. They do not need an environmental licence as their tx is less than 5 kW but local residents living near the site in Leidschendam, near the Hague, found out that there was never a building licence or permit issued for their antenna mast.

On the same site I have also read that Delta 171 has now all the necessary permits to go and build the huge tx site on the sea location before the Dutch coast. Also all the internat complaints seem to be dealt with. The Dutch telecommunications ministry has given Delta a later starting date, they have now got a licence which says that they should start at the latest on Jan 1st 2002.

(Julius Hermanns-HOL, hcdx via WDXC Aug Contact Jul 30)

During the first Dutch R Caroline supporters day to be held on Aug 19th on board of the former Veronica ship Nordeney R Caroline will be being all day on 1296 MW. This is the [Merlin site, maily for BBC London] 600 kW Orfordness tx which beams into BEL and HOL but is well heard in much of England. (Mark Veldhuis-HOL, hcdx via WDXC Aug Contact Jul 30)

NEW ZEALAND/PHILIPPINES R Pilipinas [to ME workers] ??11720 1845, good signal and audio some regular fading stn ID's and mx. The nx bulletin followed in En. Note at 1850 RNZI comes up as QRM 11725.

R NZLI to PAC 1900 11725, very weak signal now and plenty qrm from above stn on 11720 making it very hard to hear. En programing just about heard poor signals and audio now compared to 1950. 2001 OH DEAR just lost both above stns to RRI Bucharest on 11720.
(Karl Kruger-UK, edxp Jul 26)

PAKISTAN R Pakistan ext sces. The BCM schedule is NOT correct. Below is the updated one which is currently correct so far as I am aware. MOST services have been monitored or seen reported elsewhere.

[I put the Azimuth behind the slash, ed.]

0045-0115 Assami Sce, 0115-0200 Bangla Sce,
0200-0245 Hi Sce & 0245-0315 Tamil Sce all 9780/118 11645/147(x12015)
15450*/96
0100-0215 Ur World Sce to SoEaAS 15485/118 17895/118
0330-0400 Gujarati Sce to EaAF 15725/233(x15485) 17835/233
0500-0700 Ur World Sce to Gulf & ME 15175/282 17835/282 21460/252
0800-1105 Ur World Sce to WeEUR 17525/313(x17835 due co-ch Abu Dhabi)
21460/313
(incl En nx 0800-0805 and 1100-1105)
0900-0930 Ins Sce 15485/118 17510/120(x17660*; not 1000-1030)
1000-1030 Senhali Sce, 1030-1100 Tamil Sce,
1100-1145 Hi Sce, 1145-1215 Bangla Sce and
1215-1245 Nepali Sce all 12015/147 15625/118 17655*/96(x17665)
1200-1230 Chinese Sce on 11895/70 15465/70
1330-1530 Ur World Sce to Gulf & ME 11570/282 15100/252 17510*/300
[1300-1345 Pe 15625 17720, this is NOW RETIMED to 1700-1745]
1400-1430 Turki Sce to AFG 1260 7375/270 9390/270(not 1430-1500)
1430-1515 Ru Sce 1260 7375/313 9390/325(not 7365)
1515-1545 Dari Sce on MW 1260 and Observer-BUL says sometimes also 7375
9390
1600-1615 En Nx & Commt to Gulf & ME from dom sce
11570/282 15100/252 17510*/300 and to EaAF 15725/233 17720/233
1630-1700 Turkish Sce 17815*/300 15724.98/282 11645.07/282(x1700-1730)
1700-1745 Irani Sce 17815*/300 15724.98/282 11645.07/282(x1300-1345)
1700-1900 Ur World Sce to WeEUR 11569.95/313 15335.18/313
1745-1830 Ar Sce 17815* 15724.98/282 11645.07/252(x11640; x1800-1845)
1800-1900 Ur Islamabad Progr to Gulf & IRN 13590.73/260 (not 15390)
1930-2000 Fr Sce to We EUR 11569.91/313,
and to ME&NoWeAF 11640/282 (NOT heard; x15335)

Nepali sce heard on new freq 1215-1245 17655. (Klaus Lieberwirth-D, Jul 24)
Is Karachi - unless another Islamabad tx has been put on instead. Islamabad API-2 is available at that time. I still cannot trace Karachi txions anywhere.

* indicates via Karachi tx site 50 kW (NOT being heard on any freq) - others via Islamabad centre.

Home Sce from Islamabad (100 kW) - acc to schedule. All inaudible here [in WeEUR]
0330-0430 Balti & 0445-0545 Sheena Sces 7225.

0600-1000 Rawalpindi Progr 9540, includes: Ur nx 0600-0604, Punjabi nx 0703-0707, Sindhi nx 0803-0807 and Pushto nx 0903-0907.
1000-1115 Islamabad Progr 9540.
includes: Ur nx 1000-1005 & En nx 1100-1104.
1300-1600 Pushtu Progr 7330.
1350-1400 Balti nx & 1420-1428 Sheena nx 6120.
1615-1700 Islamabad Progr (Aaina) 9540.

API-7 (10 kW Link Sces) and API-8 (Azad Kashmir) not known.
Regional Sces via Quetta & Peshawar not known.
(BBCM, Jul 12 via edxp-AUS; updated by Noel R. Green-UK and ed., Jul 26-28)

PERU 6479.6 R Altura Huarmaca. 1025-1031. Greetings: "...desde Huarmaca, saludos para el caserrio Alto Peru, en el Distrito San Martin, Prov de Moyobamba ...". 33322.

6673 R Andina Huancabamba (tent). 0958. Selection of folk mx. 23332.
(Arnaldo Slaen-ARG, Jul 20-26)

Radio Andina QTH correction. R Andina on 6672.8 present address: Calle Huascar No. 201, Huancabamba (Piura), planned move to: Avenida Ramon Castilla No. 254. [Not R Andina usually on 4996.]
(Info of Rafael Rodriguez in ConDig, via Willi Passmann-D, A-DX Jul 29)

6956.6 LV del Campesino in Sp, Huayno mx, 23322, 0030-0035.
(Enzio Gehrig-E, A-DX Jul 29)

6857.55 R Dif Huancabamba, 0052-0106*, Great lively OA Pop-like mx, man annr with song annts, mentiones of Huarmaca, and Provincia de Huancabamba. 0106 man with time check, greetings to listeners, ID, then mentioned that they would be on again at 6 AM. Dead air, and signal gone at 0107:52. Good.
(Dave Valko-USA, Jul 16)

6535.87 Radiodifusora Huancabamba, has returned to its old freq. First observed on Jul 17th, and often since then, but with a very weak signal. S-off time was 0100 on 17th and 0215 on Jul 19th. (Mika Makelainen-FIN, hcdx Jul 17-19)

PHILIPPINES 17830 RVA Manila, 0026-0055, since Jul 9, Hi progr (x15335) due to high sun spot activity, moving up to 17 MHz. SIO 333, fading. 15 MHz was better. Their antenna on 17 MHz is not as hot as 15 MHz.
(Victor Goonetilleke-SLK 4S7VK, UADX, NU Jul 22)

PNG stns from 1000 onwards active on the following QRG's:
2410 3205 3235 3260 3315 3325 3335 3355 3365 3395 3905 and 4890.
(Roland Schulze-PHL, Jul 7)

3305 R Western Daru 1040-1245*, ID "National Radio", En, relig progr, 1100 IS, ID, nx in Pidgin, in parallel 3260, 3905 till 1110. Then En "Life talks progr", again relay, and 3305 & 4890 til 1245*. (Roland Schulze-PHL, Jul 11)

R Central, long inactive, has been reactivated, heard on 3290 July 26 at *1900 in En, with ID, then parallel to 4890. (Chris Hambly, Victoria, DX LISTENING DIGEST)

POLAND The Polish freq of 1080 was activated on Sat July 29th. Polskie R used earlier a tx at Koszecin with 375 kW, but have been off for a few years. I heard it from 1900-2100 when they suddenly closed without any ID. During the 2 hour txs there was no ID at full hour. It was a lot of talking and my Polish is not good, but it was a lot of religous talking. The reception was like local. Anybody among the members knowing what is going on. Any organization renting airtime from Polskie Radio ?
(Bengt Ericson-SWE, hcdx Jul 29)

PORTUGAL 15275 DW via Sines 0621 En progr with press review, nx about Russian aviators returned home after 5 years imprisoned in IND, IDs, Web URL, e-mail addr, report about Bayreuth opera festival, interview with young African man studying bcng at DW.
(Marie Lamb-USA, Cumbre Jul 26) [scheduled 0600-0645 250 kW at 150 degrs, ed.]

ROMANIA RRI Galbeni - The following is the tentat schedule of the two Galbeni high power txs.

0000-0200	11940	0200-0300	15380	17790	0300-0500	none		
0500-0600	15250	17745	0600-0700	11885	15270	0700-0800	15380	17815
0800-0900	15180	17805	0900-1000	15180	17840	1000-1100	15250	17790
1100-1300	15390	17770	1300-1400	15390	17770	(17770 no break)		
1400-1500	15270	and 15380	or 17745			1500-1600	15340	17805
1600-1700	15270	17805	1700-1900	11940	15405	1900-2000	7195	9690
2030-2100	5955	7105	(5955 test at 1958)					
2100-2200	11830	15405	2200-2300	11790	15365	2300-2400	11775	15365

The Galbeni txs usually have a "louder" audio and are often fed by satellite. In many cases however even when both txs have the same progr one may be fed by satellite and one by cable.

The feed mode is variable from day to day. When the feed is by satellite the transmitted audio may be very good to excellent while the cable feed will usually introduce a substantial degree of distortion.

Today Sunday the Tiganesti "roar" tx (without roar) seems to have been locked on 15380 from 0800, replacing 15370 and from 0900 replacing 15270. Normally should be on 15380 only from 1000. (Olle Alm-SWE Jul 23)

I reveived an important note today from the Brazilian ambassador in Romania, Jeronimo Moscardo, who is also a radio listener and member of the Brazilian Radio Listening Committee.

It says the Brazilian and Romanian govts signed an agreement this morning in Brasilia, for technical and programming cooperation between Radiobras and RRI. Radiobras plans to increase the number of hrs and langs bc on SW to EUR [from zero to what? - gh], and RRI plans to maintain its sces in Sp and Port to LatAM. Starting next Jan, professionals at both stns are to undertake training at the other.
(Denis Zoqbi, July 25, radio-escutas, translated by gh for DX LD)

RUSSIA VoR Jpn sce at 1200-1400 on NF 15470 (x15580). Mongolian sce 1230-1330 NF 15490 (x15470). (Klaus Lieberwirth-D, Jul 20)

"Radio 7 Moscow" address given in WRTH 2000 edition failed. RR was sent back, marked "Return to Sender". But it is not the first case to receive back my letters filled with mailing addresss based on WRTH. "R7 Moscow" is operating on CIRT FM only, and was heard on May 28 during fine propagation conditions (F2 layer) at 1000 on 73.4 MHz FM, around 1200 km from here.
(Rumen Pankov-BUL, Jul 8-12)

Some clues suggests that after the shut down of R Rossii on LW 261 and 2 x 250 kW SW the Taldom site, situated about 100 km north from Moscow, is completely off air at present for whatever reason.

Nick Pashkevich-RUS reports that the 153 channel from Taldom is also silent since a couple of days. Regarding SW some "Moscow" outlets are currently operated from St. Petersburg - Popovka instead, namely 1200-1300 17570, 1900-2100 12060 and 2200-2300 9880.

17570 is VoR Vietnamese, Mikhail Timofeyev pointed out that it is the first txion from Popovka into this area for many years.

12060 is Vo the Mediterranean Malta and finally 9880 CRI En. 9880 is known as originating from Taldom, I guess it shared the tx with 12060 and 17570. (Kai Ludwig-D, Jul 24)

Last night I noted two of the scheduled VoR freqs for the Americas missing, both listed as Moscow. These are 12070 and 9860. Maybe the high power channels that were used from Taldom? The Taldom high power txs (incl LW 261) were using a DCC (Dynamic Carrier Control) type energy saving system, which made them rather easily recognizable. So it appears that the site has been taken off the air altogether.

I also noted that 9810 (2300-0200) had very distorted modulation. This problem seems to be inherent in one of the Lesnoy 2 x 250 kW pairs. (Olle Alm-SWE, Jul 26)

UNID interfering source on 15525 at 0800. Maybe anybody knows anything about an interfering source on 15525 at 0800-0830 during DW Dari/Pushtu txion via Armavir Krasnodar? No any ideas ... (Mikhail Timofeyev, St.Petersburg-RUS, Jul 27)

LBH Radio conducted a test txion Jul 12th 2200-0300 on 1386 via the Kaliningrad Bolshakovo tx. Addr for reports is Studio House, 21-23 Walton Road, Frinton on Sea CO13 0AA, United Kingdom and their website <<http://www.lbhradio.com>>

This includes a link to a test txion via the Live365com internet company which I am listening to as I type this! They say that they will commence regular txions on Oct 1st 11 p.m. to 4 a.m. UK local time on 1386, also 24 hrs on the internet and via Sky Digital. (Mike Barraclough, WDXC Aug Contact, Jul 30)

ST. HELENA [non] Dear Tony, I would be extremely interested to know the current whereabouts of your stn and do you have any plans to bc as usually done in October ... this year? (Baiju Prabhakar-UAE, July 18 to Tony Leo)

No more SW-bcast, sorry! (John Ekwall-SWE, Jul 24, reply to Baiju and via him, DX LD)

SARAWAK 6050 R Malaysia Sibul, 1215 in Malay tlks, co-channel CHN, but Sibul on top. SIO 433. (Victor Goonetilleke-SLK 4S7VK, UADX, NU Jul 5)

SOLOMON ISL 5020 til 1100*SLBC Honiara, early s-off time on July 7th. (Roland Schulze-PHL, Jul 7)

TAJIKISTAN?/HAWAII Que Huong R observed on new 12150 *2300-2359* on Jul 20 and Jul 21, with Vn programming, intended for VTN. Tx site deduced to be in CeAS, possibly from former CIS facilities. (Bob Padula-AUS, edxp) [via Dushanbe-TJK?]

Mr. Khoi of Que Huong tells Cumbre DX that this was just a test for a few days and has now ended. Que Huong continues via KWHR at 2300 on 17510 for the time being. (Hans Johnson-USA, Cumbre Jul 22)

4635 R TJK at 0200 with man and woman telling about Tajik culture (Somonids' State. Tajiks celebrated Somomids' State 1100th anniversary etc. The progr was in Tajik lang. No interference and crystal clear. (Rustamov Ibrohim-TJK, Cumbre Jul 20)

TANZANIA R Free Africa from TZA heard with fine signal again on MW 1377. 2020, 35443. (Martin Elbe-D, A-DX Jul 26)

THAILAND R Thailand's new En sce noted relaying BBC WS En nx bulletin [see below] at 1500-1505 on 4830, 6070 & 7115. Also audible on MW 531 (Mahasarakham), 918 (Bangkok) & 1296 (Pattani) (MW locations presumed).

Lots of BBC now coming from Thailand on MW -- R Thailand Bangkok MW 837 has also added a relay of WS En Mon-Fri 1400-1500 in addition to long-standing relay of complete Thai sce output on that freq. (Alan Davies, Cherating-MLA, also edxp Jul 25)

R Thailand's new En sce left SW around 27 July and is now heard on MW only (also anns FM freqs in various locations).

Since then, 6070 and 7115 have been in parallel relaying a dom sce in Thai. As far as I can establish from this location, 4830 now appears to be off air. The BBC nx relay at 1500 I reported has not been heard again -- either I was mistaken or this was a one-off. The amount of speech on the new En network has increased somewhat, with R THA now often txing its own nx bulletins in En on the hour, and a 'public sce annt' in En (generally anti-drugs, anti-road-maniac or pro-investment) is usually bc on the half hour. (Alan Davies, Kuala Terengganu-MLA, Jul 30)

UGANDA A superb signal was heard from Kampala 4976 again last night (22/7) around 2045 with the S meter needle going over '9'. The progr was relig songs and the sound really nice with the selectivity opened to it's widest position without QRM. I can't remember hearing the stn as good as this for a very long time. (Noel R. Green-UK, Jul 24)

UKRAINE Kherson Reg R appears on 648 0310-0330; 0510-0530; 1240-1300; 1510-1530 and 1700-1730 in Ukr. Ru only on Suns 1510-1530. A new radio stn in Kiev, R Nostalgia, 99.0 MHz 0300-2300. Kiev's R Zet bcs 70.4 and 104.6 MHz [no details of time]. (VoR DX Klub 24 Jul, via BBC M via DX LISTENING DIGEST, Jul 26)

UNID 657 Iraqi type bubble jamming is regularly heard here at 1700-2000, but what they are jamming ? (Rumen Pankov-BUL, Jul 7-14)

1557 1730-1830 relig progr, evangelic type with American accent in En & at 2100 relig progr in Chinese, QRM from France and Croatia. (Rumen Pankov-BUL, Jul 10&12)

1575 UNIDentified in En 1730-1800, speaking about American Forces (sounds like AFN, but it is not AFN). Second stn on that channel heavy rumbling, but ended when close-down of VoPeople of Kurdistan at 1952 on 4062 & 6995; resuming at 2035 and til 2150. (Rumen Pankov-BUL, Jul 8-12)

UK "WAVEGUIDE" of BBCWS will be aired in Aug as follows:

Sat 19th

0145 EaAS, AUS & PAC. 0330 EUR, NoAF, AMs. 0345 SoAS. 0645 Ea&SoAF, ME, CIS, NoEaAF.

0745 EUR, NoAF. 0845 AMs, We&CeAF.

Sun 20th 1945 We&CeAF

Mon 21st 0345 ME, CIS, NoEaAF. 0945 Ea&SoAF.

Fri 25th 2145 SoAS. (Rumen Pankov-BUL, Jul 17)

DIGITAL RADIO Currently a digital tx is testing several times a day on 7135 [from NOR site?, ed.] here in EUR. The problem is that this tx is causing heavy digital noise in the 40 m ham band. I really hope that this is not the kind of DRM we have to expect when the new system is finally introduced.

(Harald Kuhl-D, DL1ABJ in hcdx via WDXC Aug Contact, Jul 30)

Digital Radio Mondiale tests were on 1296 28th Jul at 0615 and I did some quick checks on how well the signal stayed within its bandwidth. This was not a scientific test but fortunately the test included analogue AM interludes with ID in Sp and Fr. I compared the effective splatter from 1296 onto 1287 during periods of spoken voice and during periods of digital txion. Reception on 1287 in USB mode with a 2.1 kHz filter, rx was an AOR7030.

1296 analogue voice modulation, 1287 S3 with trace of audio from weak stn on 1287 (probably Czech) plus slight traditional sideband splatter.

1296 digital, 1287 continuous S8 noise floor! No chance of hearing anything at an S3 level on 1287. All rx and antenna settings were constant between the two situations.

Comment: whereas an AM signal might cause splatter subjectively it is less of a problem for two reasons:

1) It is usually related in pattern to speech or m and the brain is good at separating out multiple voice signals (the cocktail party effect).

2) When there is silence in the modulation splatter stops however silence in a digital signal still produces a digital signal with no silence. Many DXers are used to listening through the gaps in splatter to hear audio from weak adjacent channel signals. Digital radio will put an end to that. Even if a DRM really is constrained to 9 kHz of bandwidth so that it does not wipe out adjacent channels it will inevitably sterilise nearby split freqs. (Steve Whitt, Suffolk, Medium Wave Circle, via WDXC Aug Contact, Jul 30)

Yes absolutely right. During the Berlin radio and TV exhibition a few years back there were digital tests on 855 from the old RIAS tx at Berlin Britz. These tests wiped out everything here between 800 and 900 kHz.

(Martin Elbe-D, Germany, Medium Wave Circle, via WDXC Aug Contact, Jul 30)

Carillon R Loughborough licence comes into force Sept 1st on 1386 in competition with R Moscow. Technical manager is John, G4DCE and all the equipment is home built, the stn will be operating at a cost of below 1000 pounds. Progrs will be 24 hrs.

(John Williams, Medium Wave Circle, via WDXC Aug Contact, Jul 30)

R London is preparing for its RSL bc from Clacton Pier August 1st to 28th. The mx playlist will include a special Big L Fab 500 chart and a 100 song Summer of Love chart 1967. Over the last weekend of txion the entire Fab 500 chart will be bc.

There will be an hour of Beatles mx Sat mornings at 1000 am. Keith Skues will be on the air Sun 13th Aug at 0300 pm. John Ross Barnard will be reading the nx again. Freq will be 1143 as well as live via the Internet. (Press release via Paul Bowery, Medium Wave Circle, via WDXC Aug Contact, Jul 30)

USA US Commercial and Private SW freq schedule A-00, eff July 7, 2000.

Freq	Call	Location	UTC	Dates	Target	kW	Azim
5745	WHRI	NOBLESVILLE, IN	2000-1000	0326-1029	ENA	100	042
5850	WSHB	CYPRESS CREEK, SC	0200-0300	0326-1029	A W & C NAM	500	315
5975	KVOH	JUELICH	0700-1100	0326-1029	EU	100	290
6040	WHRI	NOBLESVILLE, IN	1000-1500	0402-1029	ENA	100	042
6040	WHRI	NOBLESVILLE, IN	1000-1600	0326-0402	ENA	100	042
6095	WSHB	CYPRESS CREEK, SC	1000-1300	0326-1029	ENA/CARIB	500	173
6095	WSHB	CYPRESS CREEK, SC	1000-1300	0326-1029	ENA/CARIB	500	025
7315	WHRI	NOBLESVILLE, IN	0000-1000	0328-1031	SAM/CARIB	100	157
7355	WRNO	NEW ORLEANS, LA	2300-0300	0326-1029	ENA	50	020
7395	WRNO	NEW ORLEANS, LA	0300-1500	0402-1029	ENA	50	020

7395	WRNO	NEW ORLEANS,LA	0300-1600	0326-0402	ENA	50	020
7395	WRNO	NEW ORLEANS,LA	1500-2300	0402-1029	eNA/EU	50	020
7395	WRNO	NEW ORLEANS,LA	1600-2300	0326-0402	eNA/EU	50	020
7415	WBCQ	KENNEBUNK, ME	2000-1000	0402-1029	SNA	50	245
7415	WBCQ	KENNEBUNK, ME	2100-1100	0326-0402	SNA	50	245
7510	KTBN	SALT LAKE CITY, UT	0000-1600	0326-0402	ENA	100	070
7510	KTBN	SALT LAKE CITY, UT	0100-1500	0402-1029	ENA	100	070
7535	WSHB	CYPRESS CREEK, SC	0000-0100	0326-1029	A ENA/CARIB	500	025
7535	WSHB	CYPRESS CREEK, SC	0000-0100	0326-1029	A ENA/CARIB	500	173
7535	WSHB	CYPRESS CREEK, SC	0100-0200	0326-1029	A cNA	500	315
7535	WSHB	CYPRESS CREEK, SC	0200-0300	0326-1029	MEXICO	500	245
7535	WSHB	CYPRESS CREEK, SC	0300-0400	0326-0507	E.EUR/RUS	500	042
7535	WSHB	CYPRESS CREEK, SC	0300-0400	0903-1029	E.EUR/RUS	500	042
7535	WSHB	CYPRESS CREEK, SC	0400-0600	0326-0507	CIS/eEU	500	025
7535	WSHB	CYPRESS CREEK, SC	0400-0600	0903-1029	CIS/eEU	500	025
7580	WHRA	GREENBUSH, ME	2200-0500	0402-1029	NAM,ME	500	060
7580	WHRA	GREENBUSH, ME	2300-0500	0326-0402	NAM,ME	500	060
9330	WBCQ	KENNEBUNK, ME	1600-0600	0402-1029	SNA	50	245
9330	WBCQ	KENNEBUNK, ME	1700-0700	0326-0402	SNA	50	245
9430	WSHB	CYPRESS CREEK, SC	0000-0100	0326-1029	ENAM	500	025
9430	WSHB	CYPRESS CREEK, SC	0000-0100	0326-1029	CARIB.	500	173
9430	WSHB	CYPRESS CREEK, SC	0100-0300	0326-1029	C/WNAM.	500	315
9430	WSHB	CYPRESS CREEK, SC	1300-1400	0326-1029	C.NO.AMER	500	315
9455	WSHB	CYPRESS CREEK, SC	0900-1000	0326-1029	BRA/SAM	500	137
9455	WSHB	CYPRESS CREEK, SC	1000-1100	0326-1029	SAM	500	152
9455	WSHB	CYPRESS CREEK, SC	1300-1400	0326-1029	CAM&Mex	500	245
9495	WHRI	NOBLESVILLE, IN	1000-1300	0326-1029	sAM/CARIB	100	157
9495	WHRI	NOBLESVILLE, IN	1700-2400	0402-1029	sAm/Carib	100	157
9495	WHRI	NOBLESVILLE, IN	1800-2400	0328-0404	sAm/Carib	100	157
9840	WSHB	CYPRESS CREEK, SC	0500-0600	0326-1029	S.AFR	500	102
9845	WSHB	CYPRESS CREEK, SC	0800-0900	0326-1029	OCEANIA	500	245
9860	WSHB	CYPRESS CREEK, SC	0800-1000	0326-1029	EU	500	042
9930	KWHR	HAWAII	1000-1200	0326-1029	SEASia	100	285
9930	KWHR	HAWAII	1200-1500	0326-1029	China/SEA	100	285
9930	KWHR	HAWAII	1500-1800	0326-1029	SEASia	100	300
9940	WSHB	Irkutsk	1300-1400	0326-1029	India	250	224
9955	KHBN	PALAU	0800-1800	0326-1029	A SASIA	50	280
9955	KHBN	PALAU	2200-2400	0326-1029	A SEASIS	50	280
9965	KHBN	PALAU	0700-1900	0326-1029	CHINA	80	318
9965	KHBN	PALAU	2200-2400	0326-1029	A CHINA	80	318
9975	KVOH	RANCHO SIMI,CA.	0100-0800	0326-1029	NAM/CARIB	50	100
9975	KVOH	RANCHO SIMI,CA.	1300-1500	0326-1029	NAM/CARIB	50	100
9985	KHBN	PALAU	0700-1600	0326-1029	A KOR/JAP	50	345
9985	KHBN	PALAU	2100-2400	0326-1029	A KOR/JAP	50	345
11550	WSHB	TAIWAN	1200-1300	0326-1029	China	250	300
11565	KWHR	HAWAII	0500-1600	0326-1029	Oceania	100	225
11565	WHRA	GREENBUSH, ME	0500-1000	0326-1029	C&WAfr.	500	090
11590	WSHB	CYPRESS CREEK, SC	1100-1300	0326-1029	A c&sAM	500	167
11615	WSHB	CYPRESS CREEK, SC	0600-0800	0326-1029	A C/W AFR	500	072
11615	WSHB	CYPRESS CREEK, SC	0800-1000	0326-1029	A EU	500	042
11660	WSHB	CYPRESS CREEK, SC	1100-1300	0326-1029	c&sAM	500	167
11840	WSHB	TAIWAN	1000-1100	0326-1029	No.China	250	323
11930	WSHB	CYPRESS CREEK, SC	0300-0400	0507-0903	EUR	500	042
11930	WSHB	CYPRESS CREEK, SC	0400-0600	0507-0903	EUR	500	025
13650	WSHB	CYPRESS CREEK, SC	0600-0800	0326-1029	C/W AFR	500	072
13760	WHRI	NOBLESVILLE, IN	1500-2400	0326-1029	eNA/EU	100	042
13770	WSHB	CYPRESS CREEK, SC	2200-2300	0326-1029	SoEur	500	057
13770	WSHB	CYPRESS CREEK, SC	2300-2400	0326-1029	SEur-Waf	500	072
13810	KVOH	JULICH	1700-2100	0610-1029	ME	100	075
13840	KHBN	PALAU	1100-1600	0326-1029	S.ASIA	50	270
15105	WHRI	NOBLESVILLE, IN	1300-1700	0402-1029	sAM/CARIB	100	157
15105	WHRI	NOBLESVILLE, IN	1300-1800	0326-0402	sAM/CARIB	100	157
15195	WSHB	CYPRESS CREEK, SC	0400-0500	0326-1029	AF	500	072
15285	WSHB	CYPRESS CREEK, SC	2200-2300	0326-1029	BRAZIL	500	137

15285	WSHB	CYPRESS CREEK, SC	2300-2400	0326-1029	c&sAM	500	167
15285	WSHB	CYPRESS CREEK, SC	2400-0200	0326-1029	c&sAM	500	167
15420	WRNO	NEW ORLEANS, LA	1500-2300	0402-1029	A eNA/EU	50	020
15420	WRNO	NEW ORLEANS, LA	1600-2300	0326-0402	A eNA/EU	50	020
15590	KTBN	SALT LAKE CITY, UT	1500-0100	0402-1029	NA	100	070
15590	KTBN	SALT LAKE CITY, UT	1600-2400	0326-0402	NA	100	070
15665	WSHB	CYPRESS CREEK, SC	1800-2000	0326-1029	eEU	500	025
15665	WSHB	CYPRESS CREEK, SC	2000-2200	0326-1029	W.EUR	500	025
15715	KVOH	JUELICH	1315-1630	0326-1029	INDIA	100	090
15725	KHBN	PALAU	0700-1100	0326-1029	S.ASIA	50	270
17510	KWHR	HAWAII	0000-0400	0326-1029	AS	100	300
17510	KWHR	HAWAII	1800-2200	0326-1029	eAS	100	300
17510	KWHR	HAWAII	2200-2400	0326-1029	eAS	100	285
17550	KVOH	JUELICH	1315-1630	0610-1029	W.Africa	100	200
17650	WHRA	GREENBUSH, ME	1500-2200	0402-1029	C&WAfr.	500	090
17650	WHRA	GREENBUSH, ME	1600-2300	0326-0402	C&WAfr.	500	090
17775	KVOH	RANCHO SIMI, CA.	1500-0100	0326-1029	NAM/CARIB	50	100
17780	KWHR	HAWAII	0400-1000	0326-1029	AS	100	300
18910	WSHB	CYPRESS CREEK, SC	1600-1700	0326-1029	eAF	500	072
18910	WSHB	CYPRESS CREEK, SC	1700-1800	0326-1029	cAF	500	087
18910	WSHB	CYPRESS CREEK, SC	1800-1900	0326-1029	SAF	500	102
18910	WSHB	CYPRESS CREEK, SC	1900-2000	0326-1029	SAF	500	102
18910	WSHB	CYPRESS CREEK, SC	2000-2200	0326-1029	W/C AFR	500	072
21460	KVOH	JUELICH	1200-1600	0610-1029	M.E.	100	115
21590	KVOH	JUELICH	0800-1200	0610-1029	M.E.	100	115

(George Jacobs & Assoc.-USA, Jul 22)

A summary of the NASB 2000 Annual Meeting presentations. FCC Report to the NASB Meeting by Ted Haney.

FCC ... Tom Polzin had to be in Michigan and Charlie Breig attended the WRC in Istanbul, Turkey. Observations on what Tom sees going on around the world as viewed from his participation in the HFCC and the G-6 meetings.

As far as the WRC meetings are concerned, the "HOT" button right now is the next generation mobile phone and other mobile devices that access the Internet. There is nothing on the present WRC agenda regarding SW, but it will be a topic on the WRC agenda in 2003.

Tom represents the FCC licensed bcs at the HFCC meetings, which are held twice a year. He also attends the G-6 meetings that meet in between the HFCC meetings. The G-6 is the original group of SW bcs of the Western nations while the HFCC includes 80 percent of all SW bcs.

By means of the G-6 meetings, many "collisions" are avoided or resolved before the HFCC convenes. At the present time we are near the top of the sunspot cycle and there are fewer "collision" problems. However, at the bottom of the cycle Tom estimates there may be some major problems. Presently, more than 50 percent of the SW freqs assigned by the FCC are out of band, which is an indication of the crowded condition currently prevailing. Probably the most crowded area of the world right now, freq-wise, is the FE because of the increasing importance of CHN in the world economy. The addition of many new txs in that part of the world for targeting CHN and the fact that CHN is jamming some of the bcs into that country add to the congestion.

SW is essentially the only way to get information into CHN without having to go through a "gatekeeper." CHN right now seems to be able to filter access to what comes into the country through the Internet. In one sense CHN's actions are similar to that of the former SU during the "cold war" as far as jamming is concerned.

The bands in EUR continue to be quite crowded, as has been true in the past. There are not many addit requirements for freq hrs by the African nations. Their ability to increase bc hrs is more of an economic matter.

RUS still requests a lot of freq hrs, but many of these are for the purpose of reserving freq hrs in the coordinated schedule to be used for the sale of time on their txs to other bcs or progra. When the sale of time on their txs is unsuccessful, the freq hrs go unused.

Coordinating freq hrs that are not used creates a major problem for the success of any freqy coordination process.

There are now 24 FCC licensed shortwave broadcasters. Tom expressed his deep appreciation for what the licensees are doing in sorting out their own interference problems before coming to him. (Respectfully submitted by Ted Haney on behalf of Tom Polzin, FCC.

via NASB Newsletter July 2000, via Michiel Schaay-HOL, Jul 27)

IBB/VoA Report by Terry Balazs and John Wood.

As of Oct 1, 1999, a new federal entity called the Bcing Board of Governors came into existence. This provides leadership and oversight for all non-military U.S. govt internat bcing. They are independent and separate from the State Department. This facilitates accurate, objective, comprehensive presentation of news and information.

... Our bcing entities, the VoA, RFE, RL, RFAS, Worldnet Tv, and R and TV Marti provide the populations with news, balanced analysis, insights into American policy, and the straight story on what is going on in their own countries. Although they use many types of media, SW remains the primary way of reaching audiences, particularly those in rural areas and across many underdeveloped nations. One project Terry has been working on is to determine the future SW requirements to serve EaEUR, RUS, and the newly CIS. It seems clear to them that there will be a reduction in the use of SW to reach those areas. SW will continue to play a significant role in their bcing capability well into the foreseeable future.

Documentation on the major developments in terrestrial digital bcing can be found at the NAB website --- <<http://www.nab.org>>

An attempt is being made to get this issue on the agenda for the upcoming 2003 WRC. The spread from 4 to 10 MHz will be of particular concern, especially as this cycle of solar activity declines.

RFA in particular is still leasing considerable time from other SW bcs and expects to continue doing so for the foreseeable future.

CHN, VTN, and Cuba are doing significant jamming of incoming SW txions. By the use of sophisticated directional locating techniques, monthly reports of jamming from Cuba are sent to Cuba and the ITU, giving very precisely the location of the jamming facilities.

(excerpted by WB, NASB Newsletter July 2000, via Michiel Schaay-HOL, Jul 27)

Continental-Harris Alliance by Adil Mina and Don Spragg.

At the recent NAB Convention, Continental Electronics Corpor and Harris Corpor announced that they have joined together in a global strategic alliance for high-power AM radio projects.

This co-operative venture impacts internat aspects more than it does the domestic side. They are working together both in engineering and marketing aspects in a pooling of knowledge and resources. Details of implementation are still being worked out. The main thrust of this venture will be to provide complete high-power AM radio bc txion systems to bcs worldwide.

This will include SW, MW, and LW txion equipment, engineering services and turnkey installations. Continental-Harris and Thompson are the only major companies still making SW txs. (NASB Newsletter July 2000, via Michiel Schaay-HOL, Jul 27)

Report on the USWorking Party -10 A Committee by Walt Ireland. Which concerns itself with sound bcng below 30 MHz. He is also a Special Rapporteur for HF issues incl interference from encoded txions via power lines.

Two topics the U.S. is pushing to be on the WRC 2003 agenda are addit freq allocations needed for bcng in the 4-10 MHz range, and harmonization of the usage of the 7 MHz band. This WRC will take place sometime between Oct 2002 and Mar 2003. ... Internat bcs are encouraged to participate in the FCC Working Group dealing with HF issues.

Digital SW bcng itself will require more spectrum space, if for no other reason than to accommodate the transition period from analog to digital. It may be also inherently require more spectrum space because each digital channel may have to be wider than a corresponding analog channel. Any allocations that are made will come about at WRC 2006. So there will be a request for a considerable amount of addit freqs at the WRC 2003.

Concern continues regarding potential severe interference to MF and HF bcs by wide-band, high-speed data txion on power lines. (excerpted by WB, NASB Newsletter July 2000, via Michiel Schaay-HOL, Jul 27)

Due to the great interest and many listener letters, calls etc. starting June 26th 2000 there is one-more edition of "Border Crossings" progr at 1600-1700 Mon-Fri on 6070, 9780 & 11955. Heard here only poor signal on 11955. (Rumen Pankov-BUL, Jun 27)

Soon to test WGTG #3 9580 planned operation freq 7 days week: 1000-2000. 50 kW / 100 kW test beaming NoWe, tones / mx / digital data, am / usb / isb modes. Night test 3270. (Dave Frantz, WGTG, July 21, DXLD)

9580? Please don't use that freq, at least not before 1600. It's the main R AUS channel, beamed 70 degrs 1100-2100; at least in Ce&WeNoAM, will give you co-channel and even more enemies among SWLs. (gh to WGTG, Jul 24)

World of Radio and Continent of Media. SW-ONLY Schedule as of July 26, 2000

Days and times strictly UTC. RFPI annd July 17 that 6970 would be off the air up to three weeks for repairs and maintenance, but that 15049 would be on the air 24 hrs. This schedule reflects that temporary situation. But July 18, USB returned on 21815, nominally 1200-0400 ! When 6970 return, it will presumably operate 0000-0800 (weekends -1200) as before, and 15049 cease 24 hour operation.

Wed 2330 WOR WBCQ1 7415	Thu 0930 COM RFPI 15049
Thu 2030 WOR WWCRCR 15685	Fri 0930 WOR WWCRCR 7435
Fri 1900 COM RFPI 15049 21815-USB	Fri 1930 WOR RFPI 15049 21815-USB
Fri 2030 WOR WBCQ2 9330-CUSB [irregular]	
Sat 0300 COM RFPI 15049 21815-USB	Sat 0330 WOR RFPI 15049 21815-USB
Sat 0300 WOR WWCRCR 3215	Sat 1100 COM RFPI 15049
Sat 1130 WOR RFPI 15049	Sat 1130 WOR WWCRCR 15685
Sat 1730 COM RFPI 15049 21815-USB	Sat 1800 WOR RFPI 15049 21815-USB
Sun 0130 COM RFPI 15049 21815-USB	Sun 0200 WOR RFPI 15049 21815-USB
Sun 0230 WOR WWCRCR 5070	Sun 0628 WOR WWCRCR 5070
Sun 0930 COM RFPI 15049	Sun 1000 WOR RFPI 15049 21815-USB
Sun 2300 WOR RFPI 15049 21815-USB	

Mon 0026 WOR WPCR 9475 [may shift to Sun 2330*]
Mon 0501 WOR WPCR 3210 Mon 0700 WOR RFPI 15049
Mon 1500 WOR RFPI 15049 21815-USB Tue 1100 WOR WPCR 15685
Tue 1900 WOR RFPI 15049 21815-USB Tue 2000 COM RFPI 15049 21815-USB
Wed 0300 WOR RFPI 15049 21815-USB Wed 0400 COM RFPI 15049
Wed 1100 WOR RFPI 15049 Wed 1200 COM RFPI 15049 21815-USB
Wed 1730 COM RFPI 15049 21815-USB

*This change continues to be pending, and could occur at any time.
(Glenn Hauser-USA WoR DXLD, Jul 26)

VIETNAM 9839.6 VoVTN 1210 talk by a woman in Jpn. Poor signal, in the clear. Parallel to 12019.65 poor signal with a het. (Dan Ziolkowski-USA, Cumbre Jul 23)

YEMEN/EGYPT? R Aden in Ar (not R Cairo Voice of Arabs progr) again noted on July 23: 0900-1100 on 9900.0 (SINPO 34543). No parallel freq. (Observer-BUL, Ivo Ivanov and Anguel Datzinov, Jul 23)

In the dark recesses of my brain, I seem to recall that this has happened once before. I think it was something to do with special programming for the Gulf Cooperation Council. I'll try to take a listen tomorrow. (Andy Sennitt-HOL, hcdx Jul 25)

Heard only by Bulgarian Monitoring on S u n s 9th and 23rd of July. Always on even .00 frequency. Maybe special SUNDAY relay txions of R Aden on those days ? R Aden relay via R Cairo facilities on a limited time span to some foreign workers? R Sana'a-YEM is still varying in 31 mb, heard on odd v9781.82 lately. ed.

Yes, several stns in countries members of the GCC take turns originating special programming relayed by all the others. Maybe there is an Arabic website somewhere with all the details? (gh, DXLD, Jul 26)

I checked this the other night and there was an Ar speaking stn that s-off at 1100 with a NatAnth (presumed) but at very low level. Too weak to make out anything said, though I have the anthem on tape and will try and match it to something. Tonight the signal is strong at 1007, but it sounds like German or Dutch - definitely not Ar and not in parallel to 11980.

Be interesting to see if it holds up to 1100 at this strength, when I will be able to either make out an ID or drop it onto the computer. (Richard Jary-AUS. 80 km north of Sydney, Jul 26, hcdx via DXLD)

RNW Flevo Dutch 9895 500 191 degr 0500-1700, also DW Petropavlovsk Kamchatskiy-RUS relay 9900 250 250 degr 1000-1400 registered. ed.

Ten-Tec Rx 340.

nachdem ja in den USA die ersten Exemplare des neuen High-End rxs auftauchen, bietet nun Ten-Tec auf seiner Seite im Netz

<<http://www.tentec.com/Amateur.htm>>

schon relativ ausfuehrliche Infos ueber den versteckten WJ HF1000 Nachfolger an. Sogar Sherwoods wunderbarer externer Synchrondedektor SE-3 soll sich 1:1 weiterverwenden lassen, was ja nicht verwundert wenn man sich die Bilder des 340er naeher betrachtet. Ob sich dafuer (beim derzeitigen Dollarkurs) auch ein Haendler in der EU findet? (Christoph Ratzer-AUT OE2CRM, A-DX Jul 25)

Auroral enhancement.

Some observations on the subject of auroral enhancement in the SW bands.

In northern Sweden auroral enhancement is very marked on high SW freqs. During the recent blackouts a few high freqs from the Swedish, Finnish and Norwegian SW stns were the only strong signals remaining.

During the winter, polar cap enhancement on high freqs is commonplace. This means that signals from NoAM and EaAS are often heard on freqs far above their normal MUFs (Maximum Usable Frequency) during nighttime. Then such bands as 16 and 19 meters are full of these stns when they under normal conditions would be dead. Under strong auroral conditions I can also hear nearby stns, like St. Petersburg, at good signal levels on high freqs during the evening. At the same time normally heard stns farther away may be dead.

(Olle Alm-SWE, Jul 24)

PLC Forum

17 Laender gruenden Powerline-Forum in Interlaken. Das PLC-Forum soll die Kraefte fuer die im naechsten Jahr erwartete Einfuehrung von Powerline buendeln.

51 Vertreter aus 17 Laendern haben in Interlaken (Schweiz) ein Forum zur Pflege der Powerline-Technologie (PLC) gegrundet.

Der neuen Uebertragungstechnik wird eine gute Entwicklungschance bei der Anbindung privater Haushalte und kleiner und mittlerer Unternehmen (KMU) an Telekommunikations und Internetdienste vorausgesagt.

Da erste kommerzielle Einsaetze dieser Technologie bereits fuer naechstes Jahr erwartet werden, will das Forum die Kraefte der beteiligten Unternehmen und Organisationen in der Aufbauphase buendeln. Zu den Teilnehmern gehoeren Produzenten, Betreiber, Kunden, Forscher und Regierungsstellen.

Gruendungsmitglieder sind namhafte Firmen und Organisationen wie Alcatel, Ascom, Cisco, Philips, Siemens, EnBW, RWE, Tiwag, OSI, Tesion sowie die Universitaet Karlsruhe und die Universitaet Paderborn. Das Forum wurde nach schweizer Recht gegrundet, der Praesident ist Jean-Francois Droubay von der franzoesischen Strategie EdF (Electricite de France).

Die Kontaktaufnahme mit dem Forum geschieht ueber das Buero des Vorstandsmitglied August Blunschi bei Ascom. Die naechste Versammlung des PLC-Forums wird am 23.-24. Mai in Duesseldorf zum Thema Inhouse und Access-Systeme stattfinden.

Weitere Termine fuer Zusammenkuenfte sind der Juli (Paris), September (Malmoe) und November (Valencia). (HP/WR)

August Blunschi, c/o Ascom
Belpstrasse 37, CH-3000 Bern 14, Switzerland
Telefon: +41/31999/4266, Fax: +41/31999/1835
e-mail: <august.blunschi@ascom.com>
(Gefunden bei:
<<http://www.elektroniknet.de/funkschau/2000/1100.htm>>
via Roland Ruckstuhl-SUI, Jul 24)

Extracts of items sourced to EDXP may be further reproduced but only by organizations or individuals which have on-going exchange arrangements with EDXP.

Any items from Glenn Hauser, DX LISTENING DIGEST, and/or World of Radio may be reproduced or broadcast only if full credit be maintained at all stages, from the original source through DXLD, and publications quoting are made available to gh in exchange.

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

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

vy73 de Wolfgang DF5SX

e-mail 100523.3446@CompuServe.com

ALBANIA 7160 R Tirana, 0156-0203, En, comments, abrupt s-off female announcer said "Goodbye", mx. 45433. (Elmer Escoto-HND, ConDig Jul 24)

ANGOLA UNID Africa 7245. Heard them today on 7244.98 at 2050 in vernaculars(?), but at 2059 clear ID in Fr "Ici Luanda". At 2100 RL in Ru signed on.

One more African stn is heard on 7271.0, at 1955 onwards with continuous African songs, heavy QRM from REE on 7275. R-TV Gabonaise listed on 7270. (Nick Pashkevich-RUS, Aug 6)

I also heard it yesterday (Aug 4). Maybe it is R Nac do Angola which is listed on this freq with Fr 1900-2000. Perhaps a delay in the bcng hrs or a schedule change.

(Erich Bergmann-D, hcdx Aug 5)

I read a few months ago in a Portuguese nypaper that R Ecclesia had presented to the AGL govt a request for a SW licence and that R Renascenca, the Catholic Portuguese stn, would lend it a 100 kW SW tx. (Fernando de Sousa Ribeiro-POR, in DXLD, via WDXC-UK Contact)

ASCENSION ISL. Operational schedule of BBC relay at English Bay (250 KW)

0000-0100	En 12095	0000-0115	Sp 6110, 9825, 11765
0100-0200	En 12095	0115-0130	Sp 6110, 9825, 11765 (Tue-Sat)
0200-0300	En 12095	0300-0400	En 6005, 7160
0400-0430	Swah 7105	0400-0500	En 6005, 7160
0030-0500	Fr 6155, 7105	0500-0600	En 6005, 7160
0530-0600	Ha 6155, 7105, 9610		
0600-0630	Fr 7105, 9610	0600-0700	En 7160
0600-0715	En 6005	0700-0730	Fr 15105
0700-0800	En 11765	0900-1000	En 15190
1000-1130	En 15190 (Sat&Sun)		
1100-1130	Sp 15190 (Mon-Fri)		
1345-1415	Ha 15105		
1800-1830	Fr 15105		
1930-1945	Ha 11855		

0715-0730	BBC En lesson 6005	1330-1345	BBC En lesson 15105
1900-1915	BBC En lesson 15105		

There are various relay txions of RAI Rome, NHK R JPN, RTE Ireland, IBB-VoA via Merlin ASC facilities:

6005	0300-0400	52,53,57	ASC	250	102		
6005	0400-0720	46,47NW	ASC	250	027		
6110	0000-0130	12,14	ASC	250	235		
6110	0130-0230	13-15	ASC	250	235	I	RAI RAI
6120	0400-0430	47,48,52,53,57	ASC	250	085	G	IBB IBB
6135	0330-0400	48,52,53	ASC	250	085	J	NHK MER
6145	0430-0500	47,48,52,53,57	ASC	250	102	G	IBB IBB
6155	0430-0500	46,47NW	ASC	250	065		
6155	0530-0600	46E,47W	ASC	250	055		
7105	0300-0400	47,48,52,53,57	ASC	250	115	G	IBB IBB
7105	0400-0500	46SE,47,52N	ASC	250	085		
7105	0530-0600	46E,47W	ASC	250	065		
7105	0600-0630	46,47NW	ASC	250	027		
7160	0300-0700	46SE,47,52N	ASC	250	065		
9575	2230-2300	13,15NW	ASC	250	265		
9610	0530-0600	46E,47W	ASC	250	055		
9610	0600-0630	46,47NW	ASC	250	027		
9665	0000-0100	48,52,53	ASC	250	065	J	NHK MER
		46-48,52,53	ASC	250	065	G	NHK NHK

9825	0000-0130	12S,14	ASC	250	265			
11765	0000-0130	12S,14	ASC	250	265			
11765	0700-0800	46,47NW	ASC	250	027			
11765	0130-0230	10-12	ASC	250	295	I	RAI	RAI
11855	2000-2030	46-48	ASC	250	027	G	IBB	IBB
11855	1930-2000	46E,47W	ASC	250	055			
11855	2030-2100	46,47SW	ASC	250	027			
11855	2100-2200	48,52,53	ASC	250	085	J	NHK	MER
		46,47	ASC	250	027	G	NHK	NHK
12095	2100-0300	13SE,14E,15,16	ASC	250	245			
15105	0700-0730	46E,47NW	ASC	250	065			
15105	1330-1415	46E,47W	ASC	250	055			
15105	1800-1830	46E,47NW	ASC	250	065			
15105	1900-2000	46E,47W	ASC	250	065			
15145	1600-1700	48,52,53	ASC	250	085	J	NHK	MER
15190	0900-1130	12,14	ASC	250	235			
15220	0700-0730	37,38,46,47	ASC	250	027	J	NHK	MER
15220	2200-2300	13-16	ASC	250	235	J	NHK	MER
15225	1600-1700	47,48,52,53	ASC	250	102	G	IBB	IBB
15320	1700-1800	52,53,57	ASC	250	102	I	RAI	RAI
15390	1200-1230	12,14	ASC	250	245	G	IBB	IBB
15390	2230-2300	13,15NW	ASC	250	245			
15400	0700-1130	46,47NW	ASC	250	027			
15400	1230-1300	46,47	ASC	250	027	J	NHK	MER
15400	1500-2300	46,47NW	ASC	250	027			
15400	1700-2100	52,53,57	ASC	250	102			
17650	0800-1000	46,47	ASC	250	027	J	NHK	MER
17745	2000-2030	47,48,52,53	ASC	250	055	G	IBB	IBB
17745	2030-2100	46-48	ASC	250	055	G	IBB	IBB
17755	2100-2130	46-48	ASC	250	027	G	IBB	IBB
17780	1200-1245	46,47NW	ASC	250	027			
17785	1630-1730	46-48	ASC	250	085	G	IBB	IBB
17790	1100-1130	13SE,14E,15,16	ASC	250	250			
17790	1200-1300	48,52,53	ASC	250	085	J	NHK	MER
17810	1345-1415	46SE,47W	ASC	250	055			
17830	0800-2100	46SE,47,52N	ASC	250	065			
17875	1200-1230	12,14	ASC	250	245	G	IBB	IBB
17885	1500-1600	48,52,53	ASC	250	085	J	NHK	MER
		46-48,52,53	ASC	250	085	G	NHK	NHK
17885	1800-1830	46,47NW	ASC	250	027			
17885	1900-1915	46,47NW	ASC	250	027			
17885	1930-2000	46E,47W	ASC	250	055			
21630	1700-1800	48,52,53	ASC	250	070	J	NHK	MER
21630	1800-1830	46,47NW	ASC	250	070			
21630	1830-1900	46-48,52,53	ASC	250	085	IRL	RTE	MER
21640	1200-1245	46SE,47,52N	ASC	250	085			
21660	1400-1700	52,53,57	ASC	250	114			(HFCC excerpt)

BBC Atlantic Relay Station, English Bay, Ascension, South Atlantic Ocean.
Verified direct by letter.

RTE addr: Radio Telefis Eireann, Broadcasting Developments, Dublin 4,
Ireland.

Web: <www.rte.ie> E-mail: <haydej@rte.ie> (Marcelo Cornachioni-ARG,
ConDig, Jul 30)

BHUTAN Acc to recent editions of weekly newspaper Kuensel and my
monitoring, Bhutan Bcing Sce (BBS) in En: nx 1200 Mon-Fri, 1000 Sat/Sun;
Public Sce Annt at 1210 (or 1010 for Sat/Sun) and the day's progr at 1215
(or 1015 for Sat/Sun). Acc to the anmt, the stn has two e-mail addr:

<bbsnews@druknet.net.bt>

<bbsmusic@writeme.com> (or <bbsmusic@writetome.com> ?).

FM sce extended cover the western part of the country.

96 MHz for Thimphu.
88.1 MHz for Thimphu, Paro, Punakha, Wandue and Gasa.
98 MHz for Chhukha, Phuntsholing and Samtse.
(Tetsuya Hirahara-JPN, in Bhutan July 16-27, DX LD, Aug 3)

0400-1100 (variable start time) Sat and Sun on 6035 88.1 96.0 98.0-
0800-1330 Mon-Fri on 5030 88.1 96.0 98.0.
(BBC M July 25 released Aug 2, condensed by gh for DXLD)

CHILE Scheme of transmissions in Sp via religious stn "Voz Cristiana"
9635 1200-2200 11690 0100-1300 11745 2100-1100 15375 0000-1400
17680 1400-2400 21500 1100-2100 21550 1300-0100
Voz Cristiana, P.O.Box 2889, Miami, FL 33144, U.S.A. (direct via ConDig,
Jul 30)

CHINA China Huayi Bcing Company in Ch. 0255-0600 & 0855-1600 6185,
11590.
Also reported on alternative freqs: 4830, 4940 & 9785.
China Huayi Broadcasting Company, P.O.Box 251, Fuzhou, 350001 Fujian,
China.
Station verifies by QSL card. Please include 1 US\$ or 1 IRC.
(Marcelo Cornachioni-ARG, ConDig Jul 30)

CRI in Turk noted: 1600-1627 on NF 13710 (32232) strong co-ch RVI in Du and
VoA in En, (x7145), and parallel 11685. (Observer-BUL Ivo Ivanov and Anguel
Datzinov-BUL, Aug 1)

4990 Hunan Peoples BS, Changsa, 2140, YL in Chines, typical mx, 34333.

5050 R VO the Strait-Pla, Fuzhou, 2200, typical mx, YL in Chines, 44333.
(Celio Romais-B, ConDig Jul 30)

4900 2158-2202 Haixia Zhi Sheng (Voice of Strait, Fuzhou) 33132 (USB), Ch
mx. Transmission in Amoy. Interference by maritime txions in LSB.

5050 2205-2210 Guangxi FBS (Nanning) 52353, nx in Vietnamese. Mention
"Saigon"- ID (YL). (Salvo Micciche-I, ConDig Jul 31)

11990 CNR Beijing 1, 1958-2003 ISs, ID, time pips. "East Is Red". Listed
Mandarin; lady reads nx. Fair strength but local noise. Seems like KWT
underneath in Ar.
(Bill Flynn-USA, Cumbre Aug 2)

CIS Relays via txs of CIS countries on SW Sept 3rd - Oct 28th:

ARM

6145	1625-1740	100	TWR	6240	0030-0100	100	TWR	9365	2300-0300	500	RFA
9965	2300-0200	500	VOR	11510	1400-1600	500	RFA	11510	1600-1900	500	VOR
11565	1530-1630	100	RFA	11590	1100-1400	500	RFA	11875	1400-1500	500	VOA
15735	1900-2300	500	VOR	17735	0600-0700	500	RFA				

KAZ

7455	2230-2330	200	RFA	9355	1530-1600	(Tue, Fri)	200	VOO			
9900	2315-2400	200	VOT	9920	1500-1600	200	RFA	11520	1400-1500	200	RFA
11560	2330-0030	500	RFA	13830	0000-0100	200	RFA	12075	1330-1415	200	BBC
15660	0030-0130	500	RFA	15660	1100-1300	500	RFA	15705	1215-1300	200	VOT

MDA

7125	0000-0500	500	VOR	7180	0000-0500	500	VOR	12065	1630-1830	500	VOI
15550	1700-1730	500	RIN								

TJK

4940	1300-1600	100	VOR	4965	1300-1400	100	VOR	4965	1500-1600	100	VOR
4975	1300-1600	100	VOR	5830	1430-1530	200	BBC	5830	1615-1700	200	BBC

5830 1700-1730 200 RIT 7460 1600-1630 200 RFA 7530 1500-1600 200 RFA
7530*** 1800-2100 500 RFA 7540*** 2300-2000 500 RFA 7540*** 1500-2200 500
RFA
9350 0100-0130 200 RFA 9370 1600-1630 200 RFA 9920 2300-2000 200 RFA
9945 0100-0200 500 VOR 9975 1430-1900 200 VOR 9975 2330-0030 200 RFA
11500 0000-0200 500 VOR 11500 1300-1400 500 VOR 11520 0100-0130 200 RFA
11520** 1800-2100 500 RFA 11530 1500-1600 200 RFA 11535 1400-1500 200 RFA
11540 0030-0130 200 RFA 13830 1100-1400 200 RFA 15600 1245-1345 200 DVB
15600 1430-1455 200 DVB 15640* 0100-0145 100 VOT 15650 1215-1300 100 VOT
15680** 2300-2400 500 RFA 15680** 1500-2200 500 RFA 15695 0100-0300 200 RFA
17495 0300-0700 500 RFA 17495 0700-0900 500 VOR 17510 0600-0700 200 RFA
17525 0300-0700 500 RFA
* Alternative 15650 kHz ** 26/03/2000 _ 24/09/2000
*** 25/09/2000 _ 18/10/2000

UZB

9430 0000-0030 200 TWR 9860 1400-1530 200 BBC 12065 1325-1425 100 RNW
12065 1450-1620 100 VAT 12075 1425-1625 100 RNW 13745 0030-0130 200 BBC
15470 1330-1400 200 IBRA 17685 0800-0830 200 BBC 17690 1200-1230 100 RVI

BBC = British Broadcasting Corporation, London, UK.

DVB = Democratic Voice of Burma, Oslo, Norway.

IBRA= IBRA Radio, Sweden.

RFA = Radio Free Asia, Washington, USA.

RIN = Radio International (oppositional stn of IRN), based in USA.

RIT = Radio Iran of Tomorrow (oppositional stn of IRN).

RNW = Radio Nederland Wereldomroep, Hilversum, Netherlands.

RVI = Radio Vlaanderen Internationaal, Brussels, Belgium.

TWR = Trans World Radio, EUR Vienna, Austria; AS Agat, Guam.

VAT = Radio Vaticana, Vatican City.

VOA = Voice of America, Washington, USA.

VOI = Voice of Iran (oppositional station of IRN).

VOO = Voice of Orthodoxy (in Russian), Paris, France.

VOR = Voice of Russia, Moscow, Russia.

VOT = Voice of Tibet.

(Nikolay Rudnev-RUS in RUS-DX, Anatoly Klepov-RUS, Aug 2)

CONGO D.R. 5985 R Congo, Brazzaville, 2100-2120, in Sp. Political nxs of
Brazzaville, ID "Radio Congo en Cadena Nacional", 544.
(Enrique A. Wembagher-ARG, ConDig Jul 24)

5985 R Congo, Brazzaville, 2107-2124, in Sp til 2115, ID in Fr and
vernacular. Local political nx. ID "Radio Congo, Brazzaville", 544.
(Nicolas Eramo-ARG, ConDig Jul 25)

COSTA RICA RFPI Mailbag reported: the antenna for 21815-USB is an 8-
element log-periodic not too high above ground, aimed 10 to 15 degrs east
of north, with homemade ladder-line feed, made of #10 or #12 wire, low-loss
and good for this purpose.
(notes by gh, July 28, DX LISTENING DIGEST)

RFPI in En on Jul 30: 0400-1200 on 21815USB mode (45444), very good
reception here !
(Observer-BUL Ivo Ivanov and Anguel Datzinov-BUL, Aug 1)

ECUADOR [non] MAJOR PROJECTS OF HCJB'S ENGINEERING CENTER.

Tropical Band TxS: Staff recently installed the first of eleven 1.000-watt
txs at ELWA in Liberia. The next one will go to the Dem. Rep. of Congo late
this fall.

Digital Shortwave: A team is developing hardware and software to modify
existing SW txs to bc digitally. (From August bulletin PrayerWorld
published by HCJB World Radio,
via Sergei Sosedkin-RUS, Aug 2)

EGYPT No signal here in BUL of R Cairo / VoArabs in Ar on July 25-31:
1200-1600 on NF 9900. 1600-1800 on NF 9475.
(Observer-BUL Ivo Ivanov and Anguel Datzinov-BUL, Aug 1)

ETHIOPIA 9560.2 R Ethiopia, Gedja, 1624-1635, Non-stop popmx. At 1629 ID
in En by woman, followed by chimes. Then time check, followed by nx read by
male speaker. Usually quite a challenge because of TUR on 9560.0, but no
trace of TUR at this time. They were heard at re-check 1704, when R ETH had
its Fr progr. 24333 for the En txion.
(Mark Veldhuis-HOL, Aug 1)

FRANCE No bcs of CRI via Issoudun tx on July 29, heard RFI in French
instead !
1800-1857 Ru on 9535. 1900-1927 Rom on 7305. 1930-1957 Cz on 7305.
2000-2027 Se on 6150. 2030-2057 Bul on 6150. 2100-2127 Alb on 6150.
2130-2157 Hu on 6150. (Observer-BUL Ivo Ivanov and Anguel Datzinov-BUL,
Aug 1)

GERMANY At 2133 Sat to listeners in CeEUR expecting to hear
Communications World on MW Ismaning 1197, will be hearing instead VOA
Bosnian. Changes on 1197 eff Sat of this weekend: VOA News Now replaces VOA
Pol 2000-2100, VOA Se sce replaces News Now at 2100-2130, and VOA Bosnian
replaces News Now at 2130-2200.
(Dr. Kim Andrew Elliott, VoA CW Jul 29 via John Norfolk, OKCOK, DX LD)

9525 "Fritz" progr, Ostdeutscher Rundfunk Brandenburg via DTK Juelich
site, nice card with color swaths and stn name on front, veri statement and
full-data (except site) and also "Fritz" imprint on back; also several
promotional pamphlets. In a quick nine days for a taped rpt; and they
returned my \$1. (Jerry Berg-MA, NU Jul 30)

R Rainbow, Voice of Peace and Brotherhood (Amharic, "Ye Kestedamena Radio
Ye Selamena Wendemamachenet Dimtse"), 0100-0200 Sat on 9855, 0900-1000 Sat
on 5995, and 1600-1700 Fri on 15105. First hrd in Sep 1997, although it may
have begun b/cing some months earlier.

Reportedly operated by an Ethiopian opposition group called Research and
Action Group for Peace in Ethiopia and the Horn of Africa (RAGPEHA). Via
DTK Juelich.

Addr: c/o RAGPEHA, P.O.Box 14 0104, D-53056 Bonn, Germany.
(BBCM July 23, via NU via CRW Jul 31)

Addr to Vo the People of Kurdistan:
Patriotische Union Kurdistan (P.U.K.), Pf. 21 0231, D-10502 BERLIN,
Germany.
V/s: is Salah Rashid. (Bjorn Fransson-S, July 23 in hcdx via CRW)
It also has an e-mail addr: <Pukoffice@pukg.de>
(Jim Parker, Jul 21, DX LISTENING DIGEST)

50 years FM transmissions at WDR Langenberg site.
WDR-Jubilaeum, eine Info auf

<http://www.wdr.de/radio/wdr2/aktion/mailing_2000_08.html#B02>

5. August

Die Nacht am Sender!

Hoch ueber dem Ruhrgebiet reckt sich - weithin sichtbar - der Sender
Langenberg in den Himmel. Seit 50 Jahren versorgt der 301 Meter hohe Mast
fast ganz NRW mit den WDR-Programmen auf der Ultrakurzwelle. Dieses
Jubilaeum moechte WDR2 mit seinen Hoerern feiern - mit einem lauschigen,
kleinen Fest in den Sommerferien, am 5. August, direkt am Sender in
Langenberg.

Schon nachmittags ab 15 Uhr wird die Technische Direktion des WDR Fuehrungen durch die Sendeanlagen anbieten, bei denen Radio-Geschichte zu sehen ist und neue Techniken vorgestellt werden. Und es gibt ein Kinderprogramm mit Kaeptn Blaubaer und Co. Ab 18 Uhr startet dann die eigentliche Nacht am Sender mit "Tom am Turm" und der Oldie-Band FUN.

"Tom am Turm", das heisst, Tom Hegermann praesentiert "Die Menschen von DER SENDER". In einigen garantiert einmaligen, hochkaraetig besetzten Talk-Runden werden Mitarbeiter von WDR2 sich den bohrenden Fragen ihres Kollegen stellen und hoffentlich auch mal aus dem Naehkaestchen plaudern.

WDR2-Macher nehmen auf der Buehne Stellung zu allem, was unsere Hoerer und Hoererinnen bewegt: Wie gut koennen sich Breuckmann und Hegermann wirklich leiden? Warum wird der Stau, in dem ich stehe, immer zu spaet durchgesagt? Warum wird ausgerechnet mein Lieblingstitel vor den Nachrichten immer ausgeblendet? Mit solchen und aehnlichen Fragen kann sich auch das Publikum an der Diskussion beteiligen.

Gegen 22 Uhr wird dann vom Sender Langenberg aus live ins WDR2-Programm in die Sendung "Zugabe" geschaltet.

Als stimmungsvollen Abschluss des Abends praesentiert Ruhrgebiets-Rocker Stoppok dann seine Songs und Balladen komplett ohne E-Instrumente. Wie gesagt, ein lauschiges, kleines Fest, ... (Antonio Mateo-D, A-DX Aug 1)

Noch keine Entscheidung um Mittelwelle in NRW. Die endgueltige Entscheidung der Landesanstalt fuer Rundfunk (LfR) ueber die Vergabe der ausgeschriebenen Mittelwellenfrequenzen in NRW (Juelich 702 und Nordkirchen 855) ist noch nicht gefallen.

Wie Wolfgang Hahn-Cremer, der Vorsitzender des Medienrates der LfR uns auf Anfrage mitteilte, werde erst Ende August 2000 die Entscheidung fallen. Derzeit fuehren die Bewerber noch Einigungsgespraechе, darunter die Veranstalter von VIVA, TALK 1 und radio NRW, die sich jedoch in der Endphase befinden.

Der Vorsitzende kritisierte allerdings die Verantwortlichen von "Mega Radio", die bereits in verschiedenen Bundeslaendern einige Frequenzen sicherten und bislang in keines dieser Laender regulaer auf Sendung gegangen sind. "Auf dieser Weise sei eine Zuteilung der Frequenzen an Mega Radio auf keinen Fall moeglich", so Hahn-Cremer im Gespraech.

Derweilen kuendigt wieder einmal der Geschaeftsfuehrer von "Mega Radio", Horst Bork an, vorraussichtlich ab August zumindestens mit einem moderierten Musikprogramm in MVP auf Sendung gehen zu wollen.

Hier meine Frage zu Juelich: Mittelwelle 702 kHz ??? Ich dachte in Juelich stehen nur KW-Sender? Oder wird ein MW-Mast noch erbaut ???

Frequenztausch im Rhein-Main-Gebiet. DLR FM neu in Frankfurt/Main. Die LPR Hessen und der hr werden am 01.08.2000 den ersten Schritt unternehmen um in der Rhein-Main-Metropole einen Frequenztausch zu organisieren. Kuenftig wird in Frankfurt/Main auf der 101.4 mit 500 Watt das nichtkommerzielle Lokalradio Radio X zu hoeren sein. Diese Frequenz war bislang in Wiesbaden fuer hr xxl in Betrieb, der nun in Wiesbaden auf der 99.7 mit 500 Watt hoeren sein wird. Die bisherige Frequenz von Radio X wird laut LPR Hessen noch im Herbst 2000 fuer den Hessischen Rundfunk genutzt, die wiederum die von hr skyline genutzte Frequenz 103.9 an das DLR Berlin abgibt.

Der Vorstand der LfK (BaWue) hat in seiner letzten Sitzung in Stuttgart beschlossen, ein neues Gebiet fuer nichtkommerziellen Hoerfunk auszuschreiben. Neben der 105.4 in Heidelberg werden Kabelplaetze in

Mannheim und Heidelberg vergeben. Naechstes Jahr soll eine weitere UKW-Frequenz in Mannheim hinzukommen. Mit den beiden terrestrischen Frequenzen werden Hoerer inden Stadtgebieten von Mannheim und Heidelberg erreicht. Nichtkommerzielles Lokalradio sendet bereits an acht Standorten in Ba-Wue.

Der Landesjugendsender aus Ba-Wue bigFM wird wahrscheinlich am Standort Heidelberg/Stadt die Frequenz 97.3 in Betrieb nehmen duerfen.
(Newsletter von <www.media-mag.de> via Antonio Mateo-D, A-DX Aug 1)

GUAM Freq change of KSDA in Telugu and Marathi: 1500-1600 on NF 11850 (34433), (x9355). (Observer-BUL Ivo Ivanov and Anguel Datzinov-BUL, Aug 1)

GUINEA Thanks to a tip of Steve Whitt I heard Guinea last night from about 2200 on 1385.9, QRM from IRN 1386. Very stable signal from Guinea.
(Harald Kuhl-D, A-DX Jul 31)

Stn name is Radio Rurale Labe; heard here in Spain quite often.
(Enzio Gehrig-E, A-DX Aug 1)

INDIA 4950 0035 R Kashmir, Srinagar, diverse Hindu mx. Interferred by Nac da Angola e Madre de Dios, 53533. (Celio Romais-B, ConDig Jul 27)

15200, 1938, poor signal, Hindu mx. At 2007 checked again, but stn left then. 15411.

(Elmer Escoto-HND, ConDig Jul 23)

15200 AIR Bangalore 500 kW 270 degr, 1730-1945, to zones 37 & 46.

AIR Srinagar 4950, QSL card in 99 days. No IRC. QTH: Radio Kashmir, Sherwani Rd., Srinagar 190 001, Jamu & Kashmir, India. V/s: A.K. Bhatnagar (Delhi).

(Italian MediaNews Liguria, Paesi Bassi-I, Jul 31)

7230 AIR 1800-1830 s-off in Malay. Panaji-Goa tx site. (NASWA country !)
(Erich Bergmann-D, A-DX Aug 3)

INDONESIA 15125 R Republik INS, 0700-0703, Bahasa Indonesia, ID "Radio Republik Indonesia. warta berita." by man, then YL with presumed nx. Slight het on this QRG, 23322. (Elmer Escoto-HND, ConDig Jul 23)

RRI Jakarta 11860 was audible after 2150 mixed with a Chinese lang stn which closed on 2200 making RRI clear (S abt 9-10). (Zacharias Liangas-GRC, Aug 2)

2200-0100 250 kW 316 degr.

Nothing heard of VoI on v15150 these days. Heard in Germany 1730-2100 on 11785 on Aug 3rd and 5th, but on 7th on 9525. ed.

Use lsb mode rception to avoid strong neighbour RAI Rome on 9530. (Lutz Andreas-D, Aug 7)

This is the latest monitored schedule for VoINS.

9525 0030-0100 Sp, 0100-0200 En, 0200-0300 Ins, 0300-0400 Ar, 0800-0900 En, 0900-1000 Malay, 1000-1030 Thai, 1030-1130 Cant, 1130-1200 Jpn, 1200-1300 Ins.

15150 305 degra 1730-1800 Sp, 1800-1900 Ge, 1900-2000 Fr, 2000-2100 En.
(Bob Padula-AUS, edxp Aug 6) [But heard here on 11785 instead, Aug 3, ed.]

Things seem to have changed recently, as I heard RRI in En on both 9525 and 11785 this morning (0100-0200 7 Aug). The dom sce from Jakarta, RRI Progr Nasional, also appears to have left 11760, and I presume that it is the new signal in Ins on 15125, co-channel with TWN. (Alan Davies, Penang, Malaysia, Aug 7 direct and via edxp DXLD)

RRI Jakarta, Progr Nacional at 1600 on 11760, 43433. (Erich Bergmann-D, A-DX Aug 3)

Indonesia HF Update. Here is a summary of early and late-morning HF RRI Indonesian activity on 6, 7, and 9 MHz, as monitored during my recent travels in the far north of AUS, between Jul 29 and Aug 3.

6070 Jayapura *2200-0500+ 6153 Biak *2155-0100+
7170 Serui 0300-0415, poor modulation quality
7231 Fak Fak, 0300-0330; carrier remains on until 0400
7235 Palu *2300-0000+ 9551 Makassar *0000-0100

Other outlets may also be on the air during the local Indonesian afternoon periods, but I was unable to monitor these. All operations are subject to constant variation, and sign-on times shown differ from day to day. (Bob Padula-AUS, edxp Aug 3)

3325 RRI Palangkaraya (pres), 2156-2209, local IS (Song of the Coconut Isl was not used), followed by instrumental mx (NatAnthem?). Then annt by male in BI, but almost completely lost under interference. At 2200 female speaker with nx (Jakarta relay), and report from correspondent. At 2208 "Bagimu Negeri", followed by low modulated female talk and muslim songs. No ID heard, so presumed. 23332 at best. (Mark Veldhuis-HOL, Aug 2)

IRAN/IRAQ Some freqs changes of VOIROI/IRIB Tehran:

0130-0227 Kazakh 11765 and 13765 - new morning sce.

1300-1357 Kazakh NF 11750(45433), NF 13755
(co-ch BBC Albanian Mon-Fri 1315-1330
and Sunly 1300-1330),
NF 15300 (co-ch RFI Fr) - new time.

1500-1527 Kazakh 9585, 9755, 11675, 11870-cancelled.

1730-2000 Bosnian, Alb, It NF 9660 (55544) co-ch Vatican R from 1830,
NF 11970 (55555) (x9545 to avoid DW Ge),
and 11660 to avoid CRI Ma and Fr,
parallel 9610 til 1930 and 7295 til 2000.

(Observer-BUL Ivo Ivanov and Anguel Datzinov-BUL, Aug 1)

UNID 657 Iraqi type bubble jamming is regularly heard here at 1700-2000, but what they are jamming ? (Rumen Pankov-BUL, Jul 7-14)
I have heard and verified VIRI Rasht-IRN on this fq. (Mauno Ritola-FIN, Aug 2)

ITALY [see also under USA: Sigonella, Sicily USB night 4993, day 10940.5]
Now (5 Aug, 10:30z) on 14000 USB in the HAM-Radio Band as an INTRUDER there is an AFN / AFRTS - Feeder, with progs from different US Networks, e.g. CBC, CNN, AFN-Sports, etc. Bearings from different HAM-Radio Intruder Watch Organisations in EUR shows as a possible TX site in Italy or Spain or somewhere else in SoEUR. Now also one of these USN AFN/AFRTS-Feeders but from any US Military Site in EUR, any idea ? purpose ?
(Kurt Brandstetter-AUT, hcdx Aug; also Guido Schotmans-BEL, Luis Maillo-E, Roberto Scaglione-I)

According to some Italian radio hams, the QTH is Sigonella in Italy.
(Kari Helopaltio-FIN, hcdx Aug 6)

14000U, American Forces Network, hrd on this amateur freq from tune-in at 0115 Aug 4 to fade-out arnd 0300; fairly strong at first with the usual CNN, AP Network, CBS, etc. and clear ID at 0157. Wonder where it came from?
(Jose Jacob, VU2JOS
National Institute of Amateur Radio
Raj Bhavan Road, Hyderabad

India 500082, edxp Aug 4)

As for 14000, I haven't heard this one yet, but 10940.5 USB, which appears to be coming from Sigonella, Italy according to the official AFRTS information, is audible here in Victoria-CAN in the PAC northwest. It's an extremely challenging catch, and only barely above threshold with usual AFRTS type programming. Definitely not parallel to 12869.5 USB. Give this one a shot! Heard from 2335 tune-in, peaking about 10 mins later, and barely audible by the top of the hour.

Further to my posting of an hour ago, AFRTS on 10940.5 USB is now clearly heard at, at least fair level at 0100 with AP network nx, followed at 0105 with CBS nx for the week progr. (Walt Salmaniw-CAN, 7 Aug, DX LD, Aug 7)

10940.5usb - AFN, Sicily - New AFRTS freq heard with US dom nx relays at 0125 on Jul 8. ID at 0129 "This is AFN." SINPO-45544, better reception than the Caribbean outlets.
(John Figliozzi-NY, DX LD, Aug 7)

AFRTS on 10940.5 USB at 0308 Monday coming in great near Boston, signal peaks roughly S9 (R8 with preamp on). Great SNR [signal to noise ratio]. Easy catch here. Nx and CBS and voting rules. (Paul McDonough-USA, Aug 7, hcdx via DXLD)

10940.5 being heard fair here in the PAC NW on the E-W antenna, nada on the N-S. Parallel with 6458.5; 4278.5 & 12689.5 with different programming. Nothing heard on 4993 or 14000 kHz. (Terry Palmersheim, KC7LDP/FO□PAM, Aug 7, hcdx via DXLD)

I was hearing 10940.5 fairly well around 0500 Aug 7, but as with the PR and FL freqs, always accompanied by some ute noise on the side, which the bandwidth of the ATS-909 cannot eliminate. (Glenn Hauser, OK, DX LISTENING DIGEST)

The "contact us" email at
<http://www.afrts.osd.mil/afnonradio/_vti_bin/shtml.dll/html/mailform.htm>
does not seem to operate. Any other address known? (Mike Terry-UK, BrDXC-UK, Aug 6)

[Soon will check the progr against both Stuttgart local AFN progrs, different on DTK Deutsche Telekom outlets, FM Frauenkopf 102 MHz (100 kW) and AM Hirschlanden 1143 (10 kW) for remaining US Eurocon and KWT-IRQ war command personell. ed.]

JAPAN R Japan NHK World in Jpn ONLY July 30:
0900-1200 addit NF 17585 (55555) maybe via Skelton-UK relay, parallel 9750, 9835, 11710, 11740, 11920, 12030, 15230, 15590, 17650, 21570 til 1000 and 9750, 11815 from 1000.
(Observer-BUL Ivo Ivanov and Anguel Datzinov-BUL, Aug 1)

MALAYSIA I am hearing the VoMLA opening around 2155 with ID & IS, and Ins from 2200 on 9750. Good signal here in NZL. (Barry Hartley-NZL, Aug 2)

MALI 15550, 1904-1926*, Chines female singer, progr type like Taipei on 15600 but progr is different. Mx and lang is in Ar. 1922 heard "telefon" and few times: "she-ra'" "she-ra'" "she-ra'" "ahr-ba'", read an e-mail address but didn't understand. At 1925 Ch mx again, 1926 s-off, no annt anymore. 35332. (Elmer Escoto-HND, ConDig Jul 23)

I guess is 15550 China R Internat via Bamako-Mali relay, Hausa 1730-1826 zone 46, 100 kW 085 degr. Arabic 1830-1926, zones 38-40, 100 kW 085 degr. ed.

MOLDOVA/IRAN 12065 [via Grigoriopol-MDA] KRSI The LA Times had an article about LA's Iranian community on July 17th. It was titled "Iranians in Southland Flex Political Muscle".

Bcing to IRN by SW. One such tie is a talk radio show that would do Rush Limbaugh proud, with its barbs aimed at those in power. Since spring, the two-hour progr in Persian has been bc via SW to IRN from a closed-circuit Santa Monica radio stn.

... In Iran, "the streets are empty during our show. Everyone is sitting together at home, listening." But Iran's appetite for outside views and entertainment is growing, if the dozens of callers who light up the switchboard during the radio show's call-in segment are any indication. And Iran's ambassador to the UN, the highest-ranking Iranian official in the US, described the KRSI and NITV efforts as a "cultural exchange."

"Wherever they live, they are members of our country."
(posted by several in soc.culture.iranian, excerpted via Johnson-USA, Cumbre)

MOZAMBIQUE 9636 R MOZ, poor arnd 0630 with talk and mx progr followed by nx, ID 0700, mx; rcption greatly improved arnd 0725. 3210 was off on Aug 4/5.
(Mahendra Vaghjee-MAU, NU Aug 6)

MYANMAR 4725 R Myanmar. Heard at 1400 with En(!) University of Distance Learning lectures. Yes, the lecture is conducted in En by a local speaker. The lecture is a lesson in sentence construction and the examples used are local in context.
(Richard Lam-SNG, Cumbre Aug 1)

NETH ANTILLES 15565 R Vlaanderen Internationaal via RNW Bonaire site, 2235-2259*, En, John Figliozzi on his DX progr, followed by letterbox progr "Brussels 1043", 2252 mx, 2257 ID in Du, at 2259 abrupt s-off. Excellent reception, 55555.
(Elmer Escoto-HND, ConDig Jul 23)

NEW ZEALAND Here is the RNZI schedule 3 Sep-8 Oct:
1650-1750 11725 NoEaPAC, Samoa, Cook Isls.
1750-0705 17675 All PAC.
0705-1105 15175 All PAC.
1105-1305 17690 NoWe PAC, Bougainville, EaTimor, Asia.
Occasional use for Sports comments and Cyclone warnings:
1305-1650 6100 All PAC.

Adrian Sainsbury, Technical Manager, Radio New Zealand International.
POBox 123, Wellington, NEW ZEALAND
<<http://www.rnzi.com>>
Fax: +64 4 474 1433 OR +64 4 474 1886
(direct via Barry Hartley-NZL, Aug 2, also via DX LD)

PAKISTAN There appeared to be improved propagation yesterday and I also heard PAK on 17655 and at 1000. It is definitely R Pakistan. However, I don't think it is listed Karachi APK-3 we are hearing.

Also, I found R PAK Indonesian sce on 17660 at 0900-0930 yesterday - positively PAK - so the planned move down to 17510 has not been made. Please amend the schedule accordingly:
0900-0930 Ins Sce 15485 17660 (not 17510).
(Noel R. Green-UK, Aug 2)

PNG There is no current operation on 3290, despite a recent report to the contrary. 5985, Rabaul is used for daytime sces in the period 2230-0700 for

schools' and educational programming, but this is not daily, and used weekdays only.

Some HF Provincial services are non-operational in the mornings, but most are on the air for evening transmissions, *0700-1200*v.

4890 Port Moresby is currently *1900-2200* and *0730-1200*v, 9675 is *2230-0700*. Both outlets gave excellent reception throughout NoQueensland, as expected.

This summarises PNG HF operations, based on monitoring observations made during my trip to NoQueensland Jul-29 - Aug-3. Scheduling for many stns is erratic, and inconsistent from day to day. Some stns remain on air all night during feasts, "sing-sings", and festivals. Weekend evening txions are often extended to past the usual 1200 s-off. There is only very limited activity during the morning period, with most stns preferring to operate during evening hrs.

Morning txions, Kundu Sce: *1900-2200*
3315 Manus, 3375 Western Highlands, 3385 East New Britain.

Karai Sce: 4890 Port Moresby *1900-2200*

Daytime txions, Kundu Network: 5985 East New Britain, on weekdays only, in period 2230-0700, carrying educational/schools/public information programming, intended for the Gazelle Peninsula. Actual hrs of operation and broadcast days are irregular.

Karai Network 9675 Port Moresby *2230-0700*

Evening txions, Kundu Sce: *0730-1200*v

3205 W. Sepik	3220 Morobe	3235 W. New Britain	3245 Gulf
3260 Madang	3305 Western	3315 Manus	3325 N.Solomons
3335 E. Sepik	3355 Simbu	3365 Milne Bay	3385 E. New Britain
3395 Eastern Highlands		3905 New Ireland	

Karai Sce 4890 Port Moresby *0730-1200*v (2410 not checked) (Bob Padula-AUS, edxp Aug 3)

POLAND 1080 Koszecin with 375 kW. Bengt Ericson reported on air Jul 29th, 1900-2100. Acc to my Polish MW correspondent, R Mariya has been testing (?) on this freq. I have no further news so far. (Herman Boel-HOL, hcdx Jul 31)

Acc. to local sources, the test txions which were observed on MW 1080 on 29 July were tests at the Koszecin MW site in connection with the installation of a new antenna.

Since 1951 Polskie R is not owner anymore of MW stns in Poland, in "communist times" the txs were owned by the Ministry of Telecommunications, now by Telekomunikacja Polska (TPSA). Thus, Polskie R is not involved in the operation of any MW tx.

Acc. to KRRiT, the Polish licensing board, there is currently no application for a bc license on 1080 kHz. Seemingly, the tests were made on TPSA's own initiative, and the progr (acc. to some sources, excerpts from [Catholic stn] R Maryja) was relayed for this test purpose only. (Bernd Trutenau-LTU, Aug 1)

A large scale, noncommercial local radio project on MW is currently on the way. Under the name "Twoje Radio" ("Your Radio") 100 watt MW txs are to be installed in Polish communities, 50 stns have so far been applied for, about 8 will start in the first stage around Sept. The freqs to be used will be a.o. 531, 963, 1062, 1485 and 1602.

The local studios will daily bc two hrs of local information (0730-0830 & 1730-1830 LT), and also relay the regional progrs of Polskie R at certain times.

The network is developed and coordinated by Polskie Fale Srednie SA in Chroscina (Opole voivodship), in cooperation with the regional bcng stns of Polskie R.

NB. As the company assured me, the recent tests on MW 1080 are ****not**** related to this project. (Bernd Trutenau-LTU, Aug 1)

I heard R Maryja on MW 1080 during my holiday stay south of Poland in Zakopane (Tatra mountains). Signal was good even though it was groundwave obviously. I logged them only once on 11 July from 1215 for about 40 mins (then abroubly discontinuing relay without notice), though I checked the freq on regular basis during the next couple of days. Then I contacted R Maryja by phone, but nobody was able to give reliable information if the stn is testing on MW.

Astonishingly, they were surprised hearing from me on their txion on MW ! I was only advised that Father Gregory could know something about it (if anybody), but I was unable to contact him. If the stn is really testing on MW, that means that Poland is back on MW after leaving it. As far as I remember, in Jan 2000 ceasing AWR bcs to Scandinavia [MW 1503 from Stargard Tychovo site]. (Krzysztof Rybus-POL, <www.rybus.net> e-mail: <radiodx@kki.net.pl> hcdx Aug 6)

R Maryja (= Maria) is using MW 1080 now (otherwise on FM only). It is a Polish religious stn. I heard it at these times: Fri Aug 4 - 1215; no signal at 1330 Sat Aug 5; no signal at 1215; the stn was on at around 2000; Sun Aug 6 no signal at 1215; no monitoring in the evening.

I think I will know more during the days to come. (Karel Honzik-CZE, Aug 6)

PORTUGAL 15610, RDP Lisbon, 1839-1900, Port, sports news about beach soccer competition, 1855 mx, 1859 time pips, ID by woman, into nx, 25332. (Elmer Escoto-HND, Jul 23)

14070 RDP intermodulation product of 15610, signal strength S=9 +60 dB. (Monitoring System NL, Aug via Ron Roden-UK, Cumbre)

PUERTO RICO/USA Verification letter from AFRTS says:
The signal originates from Naval Computer and Telecommunications Area Master Stn, Key West-FL, at 12689.5 and Naval Computer and Telecommunications Stn, Puerto Rico at 6458.5. Key West bcs with a 48 foot inverted cone antenna from Boca Chica-FL with 8 kW of power. PR bcs with a ground-based, omnidir wire antenna with a 30 foot diameter with 10 kW from Isabela.

AFRTS SW radio txions have historically existed to provide AFRTS radios sce to US Navy vessels and outlying military posts receiving limited American radio or TV through other means. The signals will be in existence for a limited time until a new technology, which is currently being tested, allows for reception of AFRTS via satellite.

(v/s Michael Foutch, Broadcast Operations Specialist, July 17, Naval Media Center,
2713 Mitscher Road SW, Washington, DC 20373-5819,
via Leonard F. Estorge, Metairie LA, DX LISTENING DIGEST)

RUSSIA Local progrs from Yoskar-Ola (Rep of Mariy-El) is noted on new 6125 from 1410-1500 s-off (7200 in parallel). At 1430 ID "Govorit Yoskar-Ola" then news in Ru, at 1440 into local lang. (Nick Pashkevich-RUS, Aug 3)

VoRUS Ch sce observed July 31:

1000-1400 NF 11755 (42422) co-ch YLE RFinland in Finnish, (x maybe 15525).
(Observer-BUL Ivo Ivanov and Anguel Datzinov-BUL, Aug 1)

"Radio 7 Moscow" address given in WRTH 2000 edition failed. RR was sent back, marked "Return to Sender". "R7 Moscow" is operating on CIRT FM only, and was heard on May 28 during fine propagation conditions (F2 layer) at 1000 on 73.4 MHz FM, around 1200 km from here. (Rumen Pankov-BUL, Jul 8-12)

Received two new addresses, which is right ?

The address for Radio 7 (also known as Radio of the Seven Hills) is: 24 Demyana Bednogo, 123308 Moscow, Russia. Incidentally, they are also on 104.7 MHz - see their website at <<http://www.radio7.net>> (Dave Kernick-UK, Aug 2)

New addr: Radiostation "Radio 7", Spartakovskaya pl., 16/15, kor.3, 107082 Moscow, Russia. (Anatoly Klepov-RUS, RUS-DX Aug 2)

Moscow LW txs off the air, since July 11.

On 2nd Aug the VoRUS "DX Klub" web site quoted the following communication from a listener: "The last edition of DX Club reported that R Russia's LW tx in Moscow Region [Taldom], bcng on LW 261, had stopped working. I regret to report that yet another Moscow Region tx, which used to bc Yunost Radio progrs on LW 153, also stopped working recently. And on 14th Jul, the Moscow tx which bcs the Ru sce of VoRUS on MW 612 went off the air between 1900 and 2100."

Pavel Mikhaylov, supplied the following explanation: "Unfortunately, the LW txions of R Yunost have stopped for the same reason as R Russia's - lack of funds to pay for the lease on this tx. As far as the VoRUS relay is concerned, the Moscow tx 612 was not switched off on 14th July, but instead of putting out a proper signal, it emitted unintelligible noise. In other words, the staff of the tx stn responsible for quality of the signal were not doing their job properly. The following day everything was back to normal. We know about this, and our technical sce has already made representations to the tx people." (VoRUS via BBC Monitoring Aug 4, via DXLD)

EX 261 kHz hits Moscow clocks. Shutdown of R Russia tx hits Moscow clocks. Street clocks in Moscow have recently been showing the wrong time. The reason is a trivial one. They are tuned to the time signals which R Russia txs on LW 261. However, our txs have been switched off because of debts owed to the power company.

So, the problem of chronic underfunding of the electronic mass media has manifested itself yet again. For this reason, listeners in European Russia have been unable to hear our bcs on the usual freq, 261 kHz longwave. (R Russia, Moscow, in Ru ... via BBCM, via Arto Mujunen-FIN, via Nick Pashkevich-RUS, Aug 7)

SAUDI ARABIA 21205.0 SABS Riyadh, in Ar, intermodulation product of 21505.

21284.8 SABS Riyadh, there are two progrs at the same time: Holy Quran file: 21495 and a progr in Ar lang on 21505 and 21705. Signal strength on 21284,8 is S=9 +10 dB.

21399.8 SABS Riyadh progr 21670 in Ins lang. 21410.0 SABS Riyadh progr in Fr lang 21600.
(All via Monitoring System NL Aug via Ron Roden-UK, Cumbre)

SINGAPORE RKI's Multiwave Feedback reported Aug 6 that from Sep 1, RKI will start its first bc using hired (as opposed to exchanged) tx time, via

Merlin Kranji-SNG, for the Ins sce 2200-2300 on 9640. This is because some of the antennas at Kimjae must be dismantled, even though it has not yet been decided to implement the previously announced plan to build new antennas there. (Glenn Hauser, OK, edxp via DXLD)

SLOVAKIA RFE-1485. There is a new stn with R Svobodna Europa on this freq, 1485. The stn is in parallel 1233. (P.O.Stenman-FIN July 30, in hcdx via CRW)

This new tx should be located in Bratislava, Slovakia. I hope to get more info soon.

(Karel Honzik-CZE, hcdx Aug 4)

SOMALIA R Hargeisa (pres.) 7530u. 1815-1845, 24322.
(Enzio Gehrig-E Jul 11-14, A-DXvia CRW)

6805 (x6750), R Mogadishu--Voice of the People, hrd here at 1800-1858*, good rcpn.

(Mahendra Vaghjee-MAU Jul 26-29, via NU via CRW)

6837 Vo the People of the Somali Republic ["Voice of the Somali Republic"? JB], 1500-1900. (Mahendra Vaghjee-MAU, Jul 27, via NU via CRW)

6750 R Mogadishu. (BBC M July 30, via NU via CRW)

6750 R Mogadishu -- Voice of the People ("Halka aad warkaasi kala socotaan waa reediyow Muqdisho, Idaacada codka shacabka ee Jamhuuriyada Soomaaliya". SW running on 6750: 0300-0500, 0900-1300 & 1500-1900. (Chris Greenway-UK via BDXC-UK via NU via CRW)

SRI LANKA/JAPAN The VoA relay at Iranawila has appeared on 17685 0300-0500 with "Daybreak Africa" in En. Unfortunately, NHK R JPN has a txion in Jpn to OCE on the same freq 0300-0400 which is being totally overpowered by VoA here in the target area. (Barry Hartley-NZL, Aug 2)

Gary Wise, Manager of IBB Iranawila gave July 21st the following information about their QSL-policy. "I'm sorry it has taken us so long to be able to address the QSL card issue. We will respond to every reception report we have received but until recently it was just not possible. Keeping our new station on the air was our first priority!

I have just put in place a system for generating verification cards, and my secretary has started the process of checking RRs. We will send cards out via the Sri Lanka Post (so you will get some Sri Lankan stamps too!). Please continue to be patient."

He also enclosed a jpg image of the card that will be sent out.
(Stefan Bjoern-SWE, SW Bulletin July 30 via DXLD)

TAIWAN UNID 1557 1730-1830 relig progr, evangelic type with American accent in En at 2100 relig progr in Chinese, QRM from France and Croatia. (Rumen Pankov-BUL, Jul 10&12)

Probably WYFR Kouhu, Taiwan. (Mauno Ritola-FIN, Aug 2)

Herald Bcing Network noted in En 1200-1300 on new 17635 (x11550).
(Pavel Miroshnikov, edxp Aug 5)

TAJIKISTAN [Clandestine Tibet]. 15605 VoTibet via Dushanbe-TJK: After waiting for a response to another follow-up from the postal addr in Norway, I sent an E-mail document to <vot@nde.net.in>

In 24 hrs I rcvd a confirmation that my rpt was correct, and it stated that my previous correspondence (since 1997) was never received. V/S Sonam Dargyay, Writer, Voice of Tibet. (Ed Kusalik-CAN, NU Aug 6)

TANZANIA I heard a superb signal from Zanzibar-TZA on clear 11734 around 1720 on Aug 2, and also 6015 was well audible on a clear channel, but not quite so strongly.

(Noel R. Green-UK, Aug 4)

THAILAND 1575 UNIDentified in En 1730-1800, speaking about American Forces (sounds like AFN, but it is not AFN). Second stn on that channel heavy rumbling, but ended when close-down of VoPeople of Kurdistan at 1952 on 4062 & 6995; resuming at 2035 and til 2150. (Rumen Pankov-BUL, Jul 8-12) Probably VoA Ayutthaya, Thailand. (Mauno Ritola-FIN, Aug 2)

TURKEY VoTUR via Emirler tx July 31:

0700-0825 Azeri odd 15148.5 (QRM VOIROI/IRIB Ar 15150), instead of 15140.

1130-1225 Ge odd 17767.0 (QRM RCI En 17765), stead of 17760.

1230-1320 En odd 21548.4 (35443), instead of 21540.

(Observer-BUL Ivo Ivanov and Anguel Datzinov-BUL, Aug 1)

UAE VoUAE Abu Dhabi: I have heard an ID during their addit sce on SW which sounds like "Idaat til koraa(phoneticicallly) al Koran min Abu Dhabi". All I hear are phone-in's, discussion and long recitations from the Koran.

Freqs are 21735 ?-0700; 17835 0700-?(past 1200), and 15315 ?-1600, and nothing after that.

Their Main Ar sce is heard on 21630 ?-0700; 21735 0700-1600; 15310 ?-? (at 0600 past 1100) ; 13755 1600-? (not at 2130) ; 9605 ?-? (heard at 1500 past 2130) and 17760 on air at 2130. I'm still checking 11710.00 - Ar heard there at 1930 but co-ch QRM. Earlier I hear ARS 11708 and later (2130) it's IRIB in Ar. I still think they are only using 3 of their 500's. I have been unable to hear their listed 120 kW unit on 9695.

Registered 17760 0900-1300, 15265 1000-1800, 13605 0200-0800(between 0600 and 0800), 11710 0800-1300 and 7115 1300-2200 are NOT being heard. I believe I have seen 6180 11945 and 17675 reported - this last one I think moved elsewhere to avoid NZL - all between 0200 and 0600. (Noel R. Green-UK, Aug 2)

With the aid of Ray Merrall - I have been able to put together a current schedule of VoUAE Abu Dhabi. He has listened mostly in the early morning hours, as well as checking out daytime txions too, and we have verified between us what is being heard.

The new Koran progr, which also includes lots of phone-in and other dialogue: 21735 fade in c0345(from 0200?)-0700; 17835 0700-1300; 15315 1300-1600; 9695 1600-1958 sudden off. (not traced after this time - if on air)

Main Ar progr: 6180 on air 0210/fade out c0245 (0200-0400?); 11945 0400-0600; 15310 0600-1300; 9605 1300-2210. 17665 on air 0210(from 0200?)-0500; 21630 0500-0700; 21735 0700-1600; 13755 1600-2000; 17760 2000-(2210?).

The two progrs have been heard to merge into one network between c1307 and 1500 with a short break around 1400.

The txion on 9695 seems too strong for the old Makta 120 kW txs, and is assumed to be one of the three 500's that currently operate. I cannot hear the 120 kW unit after 2000 when it is registered to be on air. The two progrs have been heard to merge into one network between c1307 and 1500 with a short break around 1400.

Please also credit Ray Merrall-UK who gave me considerable help (especially in the early hours) to monitor and cross check this one.
(Noel Green-UK, Aug 4, DX LD, and direct)

UNID 6684, clandestine? *1330 with SoEaAS mx, talk by woman, no ID but ment. of VTN many times; song by woman without mx instruments, long talk by woman, song by man 1340-1357, 1358 anmt and then probably nx in brief by man; 1400*. Hrd since Jul 22.
(Mahendra Vaghjee-MAU, NU Jul 30)

UNID stns from the Middle East.

Some recent UNID stns from the ME on the AM band:

1089 kHz - 21.7. - 2010, UNID Ar lang stn, can also be from AF. Not like with the major Arabic AM stns.

1205.67 kHz - 20.7. - 2003, UNID in Farsi. Check out the ID at the end of the nx, and the interval melody. Does he say Radio ... something?

The invitations to listen refer to my website (the above info is a quote from there), where you can find the mentioned RealMedia files - as attachments are not favored on the HCDX list. Please check out:

<<http://www.makelainen.com/dx/index.htm>>

and choose "logs from home QTH" on the left. Then go down the file to AS, and the stns are in freq order, with RealMedia files attached. I would appreciate any comments on these and other UNID stations found in the log.
(Mika Makelainen-FIN, hcdx Jul 31)

The A and C recordings clearly carry an ID "Idhaatul Mamlakatul Arabia-til Saudia men (er-Riyadh???) -- i.e. BSKSA from Saudi Arabia. But the B recording was somewhat puzzling. I've heard something like "Sawt-ul ... Iraquia (???) min Mamlakatul Arabia-til Saudia....." there. Relay of an Iraqi opposition radio?

Then, a Farsi-speaking stn IDed itself as "Radio Fayano". Can't guess what it is. Maybe guys at BBC M or else can help? Some time ago, Mauno Ritola drew my attention to this stn, and I roughly estimated that signal comes from 155/335 degrs (my location is 49 deg E / 56 deg N). Points to Ashgabat (TKM) and further on to No-Ea IRN ...
(Dmitri Mezin-RUS, hcdx Jul 31)

This is probably BSKSA 2nd Progr, the ID for which is the same as for the General Progr but with the words "al-Barnamij al-Thani" tacked on to the end (in both Ar and Persian barnamij=progr). There's a clear clip of this ID in the Dom Sces section on the intervalsignals.com website at:
<<http://www.intervalsignals.com/>>

The Saudi outlet on MW 1089 has been there for many years, I remember hearing it way back before Talk Radio went 24 hrs on there, as I was waiting for the Tirana dom sce to s-on. However, it last appeared in WRTH in 1997, but only in the master MW list at the back, not in the country section. (Dave Kernick-UK, Aug 2)

UNIDs on 1089 and 1205.67.

Many thanks to Jean Burnell, Dave Kenny, Henrik Klemetz, Dmitri Mezin, Jyrki Hytoenen and Mauno Ritola for your contributions, both privately and on the HCDX list, concerning my UNID catches. Thanks to your help, the mysteries have been solved:

The 1089 Arabic stn is BSKSA 2nd progr, confirmed by a native speaker of Ar, but tx location remains unknown. It may be that Qurayyat from 1098 has switched to this lower freq.

The 1205.67 stn is an Iranian, R Payam (= Message), which is one of the national networks of IRIB, but again, the tx location remains unknown.

Again, thanks for your help! Now let's hope that this info will be included and perhaps further clarified, concerning the TX sites, in the next issue of WRTH.

(Mika Makelainen-FIN, hcdx Aug 1)

UK 12020, 2133-2145, female singer, a Heterodyne appeared[Hanoi-VTN?], male and female talk, signal gone, varies S=0-3, assume long route propagation, language not identified. "Aleluya, Aleluya..". S-off 2230. 24321. (Elmer Escoto-HND, ConDig Jul 23)

Should be HCJB in Arabic via Merlin Skelton relay, 250 kW in 165 degr towards zones 37S & 38, scheduled 2100-2230. ed.

The joint program produced by HCJB/IBRA Radio, via Skelton, on 12020, 2100-2230 in Arc to NoAF, is causing severe co-channel interference to the VoVTN, Jpn 2130-2200 and 2200-2230 Ma. The Skelton txion was overriding VOV, with an azimuth of 165 degress. This puts the primary radiation lobe directly across IND and AS, as well as the intended NoAF target! (Bob Padula-AUS, Aug 6)

On my globe, 165 degrees from Skelton goes down toward Gabon.
(Dan Ferguson-USA, Aug 6)

India is about 85 degress, and JPN 45 degress from Cumbria. ed.

SLBC Colombo via Skelton 6010 relay, Sats 1900-2000 only, 55454.
(Mike Barraclough-UK, WDXC-UK Contact Jul 8) [GVG asked, whether this is still on air ?]

BBC Alb now heard: 1315-1330 Mon-Fri addit NF 13755 (55555) over VOIROI/IRIB in Kazakh. Parallel 11680, 15115. (Observer-BUL Ivo Ivanov and Anguel Datzinov-BUL, Aug 1)

UNID site 17665 World Beacon. An email received from Scott Westerman of World Beacon states: "We have not been happy with our coverage in WeAF and sent the Merlin folks on a quest to find us some facilities that would do a better job. Over the last few weeks they have been testing on a variety of freqs in the 11, 15 and 17 MHz bands, with engineers listening from posts in Nigeria". (Richard Jary-AUS, Cumbre Jul 31)

Also via Skelton 15565, 1800-2000. (Mike Barraclough-UK, WDXC-UK Contact Jul 25)

New World Service channels for Africa. BBC WS has signed a deal with satellite carrier WorldSpace for dedicated 24-hour BBC digital audio channels to be available free-to-air for listeners across Africa and the ME. WSce schedules, tailored to the region's time zones, will be carried on each of the three beams of the AfriStar satellite.

Sce to WeAF will be in En, some Fr. Sce to So&EaAF will be in En with Swahili. On the NoEa beam two separate BBC WS channels - 24-hour En sce, and BBC Ar with some En progr overnight.

Later this year, BBC sces will also be on the AsiaStar satellite, serving audiences in the Sub Continent, SNG and CHN, although there will be no programming on the China beam.

Despite this new deal - and plans confirmed after last week's 64 mill funding annt, to expand FM bcng and online sces in key langns - World Service remains committed to SW as the most effective means of reaching the largest possible audiences.

Year on year increase of 3.8% will fund online and FM expansion and update of SW txs.

The WSce has been given an extra æ64 million in the Govt's spending review, for online and FM expansion and to modernise crucial SW txs. Over three years an average annual increase of 3.8% and includes two one-off capital injections of æ14 million and æ15 million. Digitisation of the SW txs in Zyyi-CYP and Kranji-SNG, serving huge audiences in the ME, So&EAS.

The refitting of the CYP and SNG txs will follow a æ30 million project to modernise the SW tx site in Oman, which will open next year.
("Ariel" via Richard Buckby-UK G3VGV, Aug 3)

USA NEW WORLD OF RADIO TIME ON WWCR: Sunday 1830 on 15685; effective immediately, we are told. (Glenn Hauser-USA, DXLD Aug 3)

From the Staff of Monitoring Times Magazine:

Much has been written over the last couple of years regarding the Armed Forces Network being back on SW. I have finally gotten the straight story directly from the horse's mouth on this AFRTS HF situation. Below is the definitive word on how this sce came about, its future, current bc freqs/sites and proposed future txing sites. So enjoy HFers. AFRTS is back to stay for awhile on HF in the USB mode.

On July 31, the Armed Forces Satellite Transmitted Radio Service (AFSTRS) went off the International Maritime Satellite (INMARSAT) system. For the past sesquiyar, Navy HF sce from Key West Naval Air Station (NAS), Florida, and Roosevelt Roads NAS, Puerto Rico, have been txing the AFSTRS sce, identical sce land based outlets know as the "Voice Line". This has served ships in the Caribbean Sea and the waters around SoAM quite well since the AFSTRS sce was terminated on the INMARSAT Atlantic West satellite in 1998.

AFRTS is negotiating for cooperative use of the txs and assignment of freqs so the Navy HF sce will also be txed from U.S. Navy facilities in Guam, Diego Garcia, Sicily, Iceland, and Maine. With over 100 U.S. Navy ships now equipped for Direct to Sailor (DTS) satellite tv and radio sce, it is no longer cost-effective to continue this sce on INMARSAT.

However, for those ships that will have DTS equipment installed during the next sesquiyar and for those few Navy ships that may never have DTS equipment the HF sce will help fill the gap.

Current SW High Freqs:

Location	Band	Day	Night
Key West, FL	USB	6458.5	12689.5
RR, Puerto Rico	USB	6458.5	12689.5
Sigonella, Sicily	USB	4993	10940.5

Sites to soon possibly carry AFN: Guam, Diego Garcia, Iceland.

(Larry Van Horn, MT Assist Editor-Fed File/Milcom/Scan Logs/Service Search Columnist,
Monitoring Times Magazine, Aug 4; also via Joe Olig, via DXLD)

Keep checking this web page for the posting of new freqs and txs when they become available. URL containing the above quoted info is
<<http://206.67.28.80/afnonradio/html/satnet.htm>> (via NU, Aug 6)

Maybe a new country on SW? Diego Garcia is a very interesting place. I stayed there for almost a week (seemed like a month!) back in the 80s, and, because of sea snakes, it really left nothing to do except work!
(Henderson-MD, via NU, Aug 6)

George Maroti-NY notes these Diego Garcia sites

<<http://www.nctsdg.navy.mil/welcome.html>> and <<http://www.dg.navy.mil/>>

KAIJ til 0200 13815, from 0200 5755.

WWBS 0000-0100 11910, 0100-0200 Sun-Mon only 11900.

(Mike Barraclough-UK, WDXC-UK Contact Jul 25)

R Liberty in Tatar-Bashkir now heard:
1900-2000 on NF 9650 (45544) (x7150 Kavalla-GRC 026 degr), parallel 9505,
11925.

(Observer-BUL Ivo Ivanov and Anguel Datzinov-BUL, Aug 1)

Some VOA changes: eff July 29:

1730-1800 En to AF (Zimbabwe Forum) 909, 13640, 15460-cancelled.

1730-1800 Port to AF addit 909, 13640.

2000-2100 En to EUR addit 1197.

2100-2200 En to EUR DELETED 1197.

2100-2200 Se/Bosnian addit 1197.

2130-2200 En to AF - addit freqs for "Communications World" Sat:

6035, 7375, 7415, 11975, 15410, 15445, 15580, 17785.

eff July 31:

1100-1130 En to AF Mon-Fri 13675, 15550, 17650, 17780, 21600-cancelled.

1700-1800 En to AF Mon-Fri DELETED 17580.

(Observer-BUL Ivo Ivanov and Anguel Datzinov-BUL, Aug 1)

[non]: Updated schedule of World Beacon in En, as of July 30:

1530-1800 6145 MEY - no signal in BUL. Heard TWR via Armenia from 1625.

1600-1800 15455 SKN (55555) 1800-2000 15585 SKN (55555)

1800-2200 3230 MEY (23322) 1800-2200 5925 MEY (45554)

1800-2200 9675 RMP (45444) 1800-2200 17665 UNID(55555)

1900-2000 11640 UNID(54544) 1900-2000 15425 UNID(55544)

1900-2200 7360 ARM (55555) 2000-2100 17735 SKN (55555) Sat and Sun only.

(Observer-BUL Ivo Ivanov and Anguel Datzinov-BUL, Aug 1)

UZBEKISTAN R Tashkent En sce scheme, valid til Oct:

0100-0130 7190 9375 9530 9715 1200-1230 7285 9715 15295 17775

1330-1400 7285 9715 15295 17775

2030-2100 9540 9545 2130-2200 9540 9545

QTH: Radio Tashkent, 49 Khorezm Street, Tashkent, Uzbekistan.

E-mail: uzradio@online.ru (stn via ConDig-ARG, Jul 31)

YEMEN, REP 9780, Yemen Radio & TV Corpor, Radio Sana'a, Technical
Department, P.O.Box 2371, Sana'a. QSL card, letter and scheme de programme
(v/s. A. Ahashi, Technical Department Director). Verified in 159 days,
after sent a 'follow up' for a RR of 1996.

(Marcelo A. Cornachioni-ARG, ConDig Jul 31)

Digital radio interference.

A key phrase from the DRM documents is:

7. Spectral efficiency

b) To avoid delays in introduction, the system shall be fully compatible
with the ITU channel spacing and RF bandwidth for the various bands and
their regional variations. To provide for future improvements the system
should be able to take advantage of expanded RF bandwidth.

c) A digital transmission which replaces an analogue transmission should
have an interference potential to co-channel and adjacent channel
transmissions whose total effect is less than or equal to the analogue
transmission it replaces.

For more information check out

<http://www.drm.org/drm_indexdeuz.htm>

(Steve Whitt MW Circle, via Mike Barraclough-UK, Jul 31)

I read somewhere that for interference free reception the spacing should be
double [every 20 kHz on SW] than the analogue transmission, so DRM txions
should be use separate band segments in changeover periode. Threshold level

of digital signals will be much higher, so catching far away DX signals will expire then. ed.

E D X C the European DX Council

The EDXC Conference is the big event of the EDXC, which usually is held annually. It is the get-together of bcs, bc listeners clubs and bc listeners for exchange of ideas on related matters and for setting new directions.

A look into history in the past few years, the conference was held in Barcelona-E, Tampere-FIN, Las Palmas (Canary Islands-E), Paris-F, Rebild-DEN, Florence-I, Zlin-CZE, Gothenburg-SWE.

The Conference 1999 took place in Copenhagen-DEN, 5th-7th Nov 1999. The invitation resp. the conference minutes are available, and here is a link to many photos from the event!

[?]

Info via <<http://www.swl.net/edxc/>>

The Conference 2000 will take place near Barcelona, Spain, Oct 12th-15th. The Conference 2001 is planned to take place 24-27 Aug 2001, in Budapest-HNG.

(, Copyright 1999, 2000 by DK5TL, via DARC CQ-DL)

After a record 44 days, it finally rained here--4/10's of an inch came down and ended the longest dry spell since 1937. Unfortunately, it was too late for areas south of us, where the grasslands/pasture have dried up beyond recovery. Some farmers are not even considering harvesting due to the poor crops on the dry land.

(ED KUSALIK-CAN in NU Aug 6)

In contrast: Due to heavy rainfall I was excluded in a small hut in the Bavarian Alps, in 1850 metres AboutSeaLevel on last weekend. Due to too many floods in that mountain region, I had to wait til Monday afternoon, before descent to the small village in the valley. No, no, -- snow was away some 12 kms...

I took part on the anual VHF - very high freq HAM radio contest - BBT - Bayerischer Bergtag - Bavarian Mountain Day, on 6, 9, 13, 23, 70 and 200 centimetre bands, or 5.7, 3.4, 2.3, 1.2 GHz, 432, and 144 MHz classes. Heard adventurous crackles in my earphones, and between the long yagi reflectores, when a thunderstorm crossed nearby. Rainy weather in Southern Bavaria last now for more than three weeks. "That rain would easily help the fire brigade combating in the WeUS states, hi". (ed df5sx, Aug 8)

DX-Camp der Kurzwellenfreunde Bremen - kwfb - in Seebergen.

Das traditionelle DX-Camp der Kurzwellenfreunde Bremen findet auch in diesem Jahr wieder in Seebergen bei Lilienthal statt. Es muss der eigene Empfaenger mitgebracht werden, Antennen koennen aufgebaut werden; bitte den Kopfhoerer nicht vergessen!

Termin: Freitag, 13.10. bis Sonntag, 15.10.2000, jeweils nachmittags.

Ort: 'Brueningshof', ein renovierter alter Bauernhof. Es lassen sich Antennen bis 30 m Laenge spannen (leider kein Platz fuer Beverages). Neben einer kleinen Kueche befindet sich ein grosser Innenraum, der zum Aufbau von Empfangsanlagen bestens geeignet ist.

Progr: Diashow von italienischen UKW-Stationen, Besuch im nahegelegenen Worpswede, Testmoeglichkeit der 'K9AY'-Antenne aus England (angeblich der neue Star am Antennenhimmel).

Anreise: Von Bremen/Autobahn A27, vom Bremer Kreuz Richtung Bremerhaven: An der Abfahrt Horn-Lehe/Universtitaet/Lilienthal von der Autobahn, dann in Richtung Lilienthal, die Lilienthaler Heerstrasse nordwaerts, Ueberquerung der Wuemme (Hauptarm), durch den Ort bis zur Falkenberger Kreuzung (Buswendeplatz), rechts abbiegen in die Heidberger Strasse Richtung Fischerhude/Quelkhorn (Seeberger Landstrasse). Links einbiegen in die Bergstrasse. Der Brueningshof ist dann rechts im Ort.

Von der A1/Rotenburg: Abfahrt Oyten, dann Oyten durchqueren, die B75 kreuzen. Weiter auf dem Holzdammer oder der Lindenstrasse bis zum Ortsteil Sagehorn. Auf der Sagehorner Dorfstrasse die Bahnlinie ueberqueren, dann in weitem Bogen nach Fischerhude. Den Ort durchqueren, an der Hauptstrasse links abbiegen Richtung Lilienthal. Hinter Rautendorf auf ein gruenes Ortsschild 'Seebergen' achten. Bei der Kreuzung parallel zum Schiffgraben rechts ab in die Strasse Seeberger Moor, dann die erste Strasse links ab in die Bergstrasse. Nach einigen Kurven hinter dem Waeldchen ist dann links der Brueningshof.

Oeffentliche Verkehrsmittel: Bahn bis Bremen-Hbf, dann BSAG-Bus Linie 30S bis Endstation Falkenberg oder mit Strassenbahn Linie 4 bis Horn, von dort weiter mit Bus Linie 30 bis Falkenberg, von dort im Brueningshof anrufen (Telefonnummer wird bei der Anmeldung mitgeteilt).

Uebernachtung: Ist moeglich, Voranmeldungen sind aber erforderlich (Platzplanung!). Mitzubringen sind Liege, Schlafsack, Luftmatratze, Decke.

Mittagessen: Voranmeldungen sind noetig (Mengenplanung!).

Preis: Ganz ohne Kostenzuschuss geht's leider nicht. Fuer die komplette Teilnahme bitten wir um 50,- DM (einschliesslich Essen und Uebernachtungen). Tagesgaeste spenden bitte (reichlich), muessen sich aber trotzdem - bei Bedarf - vorher zum Mittagessen anmelden (und nicht erst Samstag zehn vor Zwoelf!).

Kontakt, weitere Informationen und Anmeldungen bei:
Hans Gotschlig, Kutscherweg 18, D-28865 Lilienthal.
Tel. +49 [0] 4289 / 1684

Anmeldung zum DX-Camp in Lilienthal-Seebergen:

Name:

Anschrift:

email:

Telefon: Fax:

Anreisezeitpunkt:

Abreisezeitpunkt:

Abholung aus Falkenberg (Bushaltestelle): ja / nein

Die Vorauszahlung von 40,- DM, die nachher mit den tatsaechlichen Kosten verrechnet wird, liegt bei oder wurde ueberwiesen auf Kt-Nr. 733 097 900 bei der Volksbank e.G. OHZ/Lilienthal (BLZ 291 623 94). (A-DX via DARC CQ-DL)

Extracts of items sourced to EDXP may be further reproduced but only by organizations or individuals which have on-going exchange arrangements with EDXP.

Any items from Glenn Hauser, DX LISTENING DIGEST, and/or World of Radio may be reproduced or broadcast only if full credit be maintained at all stages, from the original source through DXLD, and publications quoting are made available to gh in exchange.

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

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

vy73 de Wolfgang DF5SX

e-mail 100523.3446@CompuServe.com

AUSTRALIA 17580 One of the planned freqs for Olympic coverage next month. Heard at 0005 in En with fair to good reception. Nx progr. (Walter R. Salmaniw-CAN, hcdx Aug 5)

Funding boost for RA. R Australia is to receive an extra A\$3 million per year to enhance its transmission and online capacities in the Asia PAC region. In making the annt today (Tue 8 Aug), the Minister for Foreign Affairs and the Minister for Communications cited recent developments in the region, and the importance of maintaining an independent and credible voice that offered an Australian perspective. The addit funding is expected to be used to boost RA's txion reach in the region, as well as further develop its online sces.

The Federal Govt is also calling for proposals for the continuation of an Australian internat tv sce for the region. It has signalled it will provide some funding for a sce that contributes to advancing the national interest, as well as providing credible news, information and documentary-type programming that offers a window on AUS.

The request for proposals will be advertised in the national press soon. Details will also be available from the Dept of Foreign Affairs and Trade web site <www.dfat.gov.au>

The current sce, Australia TV, was originally established under the auspices of the ABC before being sold to the Seven Network as a purely commercial operation. It has struggled to attract advertising and sponsorship revenue. It attracted criticism recently for selling air time to American evangelist organisations. The flagship ABC-produced Australia TV nx was dropped from the schedule as a cost-cutting measure. (Matt Francis-AUS, edxp, Aug 8)

The Australian Govt last night announced a new funding injection into R Australia over the next three years of some AUD\$9 mil which will add an extra 5 hrs of daily bc to their schedule. The managing director of the ABC said they would buy more time on the Taiwanese facility to allow a better siganl into INS. The MD also said RA would be looking to add Korean to its lang line up due to changes in the KOR peninsula situation.

Newspaper write-up at:

<<http://www.smh.com.au/news/0008/09/pageone/pageone6.html>>

<<http://www.smh.com.au/news/0008/09/pageone/pageone7.html>>

Christian Voice (Australia) is recruiting staff for the Cox Peninsula facility. If you would like a job in the wilds of the NT jungle running a high power HF facility you could apply to the following <christianvoice@dingoblue.net.au> (Chris Martin-AUS, Aug 9)

It will enable RA to buy time on the major SW txs near Darwin, which are about to restart. ABC sources say much of the funding will go to RA's INS lang sce, which currently bcs less than four hrs a day. (RA via BBC M via WORLD OF RADIO 1047, DXLD, Aug 8)

BELARUS What happened to Mayak on 1566 kHz ? Does anybody know what happened to Mayak on 1566 kHz from Byelorussia? I do not hear it anymore, already for several weeks. (Nobody seems to note it yet...?) (Karel Honzik-CZE, Aug 9)

Also regarding Mayak, I received on July 31th a enquiry for chances to catch Mayak, as only a commercial UK stn is audible on 1566 anymore. I had forgotten about that, but now I found a report from Karel Honzik, that this

synchronized network in Belarus is indeed off air. I'am hardly able to check this due to heavy local noise here. (Kai Ludwig-D)

It does indeed appear that the Belorussian Mayak stns on 1566 have been taken off the air. Although reception today is disturbed, at least something should have been audible on 1566 as darkness falls, but the freq is dead. (Olle Alm-SWE, Aug 11)

R Mayak via BLR is heard today on 7265 at 1140 onwards, co-channel SWF-Germany which is much weaker. (Nick Pashkevich-RUS, Aug 12)

CAMBODIA 740, 918: Nat R of Cambodia, Phnom Penh, noted regularly in late July at 2230-1001 on 918 (off after TS and NatAnthem at 1000) and 0935/0955v-1500 on 740.

There is also a tx in VTN on 740, carrying the VoVTN 1st progr.
(Alan Davies, Kuala Lumpur-MLA, via
MV-Eko Information Desk, Arctic Radio Club, via Olle Alm-SWE, Aug)

COLOMBIA 9635 R Dif Nac, 0357-0404, t/in to two Sp W, then M at 0358 "A R Dif. Nac. de CLM presentado..." into progr promos, "R Dif. Nac. de CLM, la voz de cultura," a capella vocals. Xlnt, but overdriven and FMing audio.
(Terry Krueger-USA, Aug 8)

CONGO Dem Rep HJCB tells Cumbre Dx that this tx will go to R Kahuzi in Bukavu. Kahuzi was on SW previously on 6120 [some sources say 6210], but apparently went off SW in recent years due to the unrest in the area. Having said that, the new tx will be on the tropical bands, freq not determined just yet. Kahuzi is still on FM and their latest schedule in local time is: 0900 AM-1230 PM, 0200-0400 PM, 0430-0830 PM. Their website, much of which isn't available, is at <<http://www.besi.org>>.
(Hans Johnson-USA, Cumbre Aug 8)

CROATIA/GERMANY Croatian Radio - PAC Sces.
Monitoring from Port Douglas, NoQueensland!
Thank you so much for your RR's from Northern Queensland (I found Cairns, however not Pt. Douglas on my map, -seemingly part of C.). You did a great favour to me, as I had concerns re "black holes" due to antipodal focusing effect. You will remember my correspondence in this matter with Richard Jary, Sydney, and Matt Francis, Canberra, asking for RRs of HIC/DTK Juelich Germany 13820 on these locations.

Obviously, 8-hop long-path txion produces enough scatter for a equalized, diffuse spread HF field and prevents the formation of a sharp focus (virtual antipodal "transmitter"), as predicted by prop-software.

Much to our relief, we are now aware of a proper coverage with good signal of R HRVATSKA from DTK Juelich stn, over the entire Oceanic Area.
(Milan Prezel-HRV, Croatian R HF Technical Manager, via Bob Padula-AUS, edxp Aug 8)

DRM Digital Radio Mondial broad band outlets. Tests today on 15225, started before 0619 with annts in Sp and En. Digital signals started at 0619, sounded similar to the former EastEuropean jamming stations during Cold War. Jammed bandwidth is now much wider, the 15195, 15200, 15205, 15210, 15215 and 15220 were unusable or even disturbed here in Germany at test time span. Similar interference in the 15230-15255 range.

Heute beobachtete ich zufaellig wieder eine der Testsendungen von Digital Radio Mondial, auf 15225. Nach den Testansagen in Sp und En folgte um 0619 das eigentliche Signal dass sich wie die frueheren osteuropaeischen Jammingstationen aus der Zeit des Kalten Krieges anhoerte. Die gestoerte Bandbreite ist diesmal aber noch groesser als bei den erwaehten Jammingstationen.

Mit dem SONY 2001D (mit und ohne SYNC Funktion) war mal 5 kHz hoeher und tiefer das Stoersignal noch sehr nahe am Maximum. Auf 15205 war die VOA mit I=3 noch beeintraehtigt. Auf dem freien Kanal 15195 waren auch noch leichte Spuren zu bemerken. Nach oben sah es aehnlich aus. (Erich Bergmann-D, A-DX Aug 13)

EGYPT v9753.7 Holy Qu'ran Sce, 0407-0414, presumed the one, w/ Ar M into Qu'ran recitals. Xlnt, but badly overmodulated and rapidly drifting between 9753.65-85.
(Terry Krueger-FL, Aug 8)

FALKLAND ISL Falkland Islands MW tx knocked out by RAF!
In article <8mnjc9\$u26\$1@nnrpl.deja.com>, <n6kuy@my-deja.com> writes
The following was reported by the Falkland Isls News Network:

07-Aug-2000 by J. Brock (FINN)
At approx 1100 AM on Mon, 7 Aug 2000 the MW tx owned by the Falkland Isls Govt was clipped by a Tornado Aircraft. The mast was damaged to the extent that MW txions were knocked out.

The aircraft was returning from a routine sortie over Stanley Airport shortly before the accident occurred. Acc to a Military spokeswoman the aircraft was returning to Mt Pleasant when it took evasive action in order to avoid collision with a civilian plane.

She went on to say that Military authorities are investigating the accident and that the pilot and crew did not receive any injuries. There was some damage to one wing of the aircraft, however. (Richard Buckby-UK G3VGW, Aug 7)

Recent jet collision on Falklands/Mavinas, look under the web site:
<<http://www.mercopress.com/breaks/penguin.html>>
the side of Penguin-News from the Falkland Isls for a more detailed report about whatis happen last Monday. (Hans Pammer-AUT, Aug 11)

GERMANY DTK Juelich announced four test transmissions of R Horeb all on Sept 4th.
Target is Germany and all Europe, non-directional antenna.

0630-0645 6045 1300-1315 6045 1700-1715 6015 1830-1845 6015
(Deutsche Telekom Juelich, Aug 11)

For maintenance purpose DLF Donebach 153 kHz was off air on Aug 8-10 during daytime 0515-1800.

Instead Brasov Bod-ROM heard with O=4+ signal. At 0959 IS and audio clearer than SW internat sce outlets. (Uwe Volk-D and Antonio Mateo-D, A-DX Aug 8-11)

"Ostdeutscher Rundfunk Brandenburg" full data QSL, stn sticker, progr schedules, and a postcard with a photo of the "Fritz Soccer 2000" team on it for the Fritz Radio special bc July 8, 2000 on 9525. They also returned \$1 US I had enclosed for postage. (Lee Silvi-USA, hcdx Aug 9)

Unter <www.radiojournal.de> kann unter der Rubrik "Media News" ein NL mit "Radio+TV-News der Woche" abonniert werden. (Harald Aichmayr-AUT, A-DX Aug 9)

Neues Jugendradio in Mannheim.
Jugendradio in Baden-Wuerttemberg GmbH & Co. KG in Mannheim, (Dudenstr. 12-26).

Gegenstand des Unternehmens:

Betrieb eines privaten Hoerfunksenders, insbesondere die Veranstaltung und Produktion von Hoerfunkprogrammen fuer und in Ba-Wue nebst der Erledigung aller in diesem Zusammenhang anfallenden Taetigkeiten. Die Gesellschaft hat am 25.07.2000 begonnen.

Persoenliche Anmerkung:

In der Dudenstrasse in Mannheim-Wohlgelegen arbeiten bisher u.a. folgende Mediengesellschaften: Mannheimer Morgen (Zeitung, Dudenstr. 12), Rhein-Neckar-Fernsehen (kommerzieller lokaler Fernsehsender, Dudenstr. 12) und Radio Regenbogen (kommerzieller regionaler Hoerfunksender, Dudenstr. 18). (Bernhard Weiskopf-D, A-DX Aug 8)

GIBRALTAR 1458 The GBC have started testing their new tx initially with only 500 watt, while it is tested eventually to increase to 5 kW design output. They expect comments plus requests for QSLs from folk outside their estimated coverage area. All locally produced programming ends at 2000 hrs local after which they relay BBC WS over night. (George Gaskin via Roger Bunney via Steve Whitt via MWC e-mail nx 20.07, MV-Eko Information Desk, Arctic Radio Club, via Olle Alm-SWE, Aug)

GREECE Nothing new from the VoGRC; I guess they are still working on the installation of the 250 kW tx that they received as a gift from the [IBB/]VoA; I imagine they have hired VoA engineers to do the job. When this tx gets installed, I believe that it will replace the damaged 100 kW in Avlis, or they could be using the two 100 kW and this 250 kW until there are three 250 kW running in Avlis; Radiofonikos Stathmos Makedonias in Thessaloniki is supposed to get two 250 kW txs in the same package deal from VoA.

There has been no marked improvement in signals from either Avlis or Thessaloniki. I have not heard from either Dionisios Angelogiannis or Demetri Vafeas lately, and Aug is the time when the senior engineers go off on their summer vacations to their villas in the villages or to the home island, as Demetri does.

I haven't spotted any freq changes on the VoG's schedule. I don't believe that Dionisios jumps around changing freqs like Demetri did; he has a tendency to let things ride along and maybe the problem interference will eventually work its way out.

(John Babbis-USA, Aug 7, DX LISTENING DIGEST)

INDIA AIR website via OA:

531 Jodhpur	100 kW to be replaced by 300 kW
585 Nagpur	100 kW to be replaced by 300 kW
639 Kohima	50 kW is being upgraded to 100 kW
648 Indore	100 kW to be replaced by 200 kW
684 Port Blair	20 kW to be replaced by 100 kW
729 Guwahati	50 kW is being upgraded to 100 kW
828 Silchar	10 kW is being upgraded to 20 kW
882 Imphal	50 kW is being upgraded to 300 kW
954 Najibabad	100 kW to be replaced by 200 kW
1053 Leh-Ladakh	10 kW is being upgraded to 20 kW MW
1071 Rajkot	1000 kW to be replaced.
1224 Srinagar	1 kW is being replaced by a 10 kW FM.

Several 20 kW MW txs are included under the replacement scheme.

1 kW MW txs at a number of places are being replaced mostly with 10 kW FM txs. With their replacement, Vividh Bharati Sce at quite a few places will get shifted from MW to FM.

(MV-Eko Information Desk, Arctic Radio Club, via Olle Alm-SWE, Aug)

AIR Gorakhpur 50 kW has extended its schedule as follows: 3945 0130-0300, 1330-1930 7250 0700-1140. This includes ext sces in Nepali 0130-0230 & 1330-1430, and Ur 1430-1930.

(Jose Jacob-IND VU2JOS, edxp Aug 10)

Aug 15, India's Independence Day. AIR JAIPUR 50 kW will drop 3345 for morning txion also in favour of 4910, recently they dropped it for the evening bc. So their revised sked on 4910 will be 0025-0415 & 1130-1741.

Similarly, recently AIR LUCKNOW 50 kW dropped 3245 in favour of 4880 and the revised sked on 4880 is 0025-0400, 1215-1741. (Jose Jacob, VU2JOS Hyderabad India, edxp Aug 13)

INDONESIA VoINS, another check this morning (8 Aug) showed at least 4 HF freqs from Jakarta on simultaneously, compared with a maximum of 2 in the recent past:

RRI Progr Nasional 15125 and 11860 (to approx 0055), then 11760 (from 0055).

VoINS in various langs 0030-0400 on rather weak 9525 and better 11785, also still announcing 15150 in the En sce at 0100 but no sign of them on this freq under strong Chinese-lang stn.

The absence of 11760 yesterday morning was temporary, it was back on by the evening, s-off at 1600. Also yesterday evening (around 1300), VoINS was on 9525 but not audible on either 11785 or 15150.

I was under the impression that the INSan govt had certain financial problems, but apparently they have enough funds available to beam their ext sce in Ar eastwards on 9 MHz at 0300-0400. I would guess the audience could probably be counted on the fingers of no hands. (Alan Davies, at Georgetown Penang-MLA, Aug 8)

A couple of the high-powered txs in the Jakarta area have recently been reactivated, and up to at least four freqs are now observed on air simultaneously (compared with a maximum of two previously).

The domestic RRI Programa Nasional is heard on 11860 (to approx 0100), 11760 (0100-1600) and revived 15125 which seems to be on all day, but is hard to trace here during local nightttime with poor propagation and QRM from co-channel TWN.

Ext Sce VoINS is heard at 0030-0400 on 9525 & 11785, 0800-0900 on 11785, and 0900-1300 on 9525. 15150 and FM 103 MHz for the Jakarta area are also announced in the En segments beginning at 0100 and 0800. (Alan Davies at Hat Yai-THA, Aug 12)

IRAN IRIB 1 / VoRebellios IRQ, Ahwaz; 1386, 2325 soft mx, 2328 clear ID, \\15084 O=4, around 2339 O=5!!, dull modulation. (Hans Pammer-AUT, A-DX Aug 9)

ISRAEL Kol Israel at 1620-1640 in Ar on unusual freq 12140, S=9+20 dB. Acc summer schedule <<http://israelradio.org>> registered on 5915, 9815 und 15480, [latter heard on 15430 lately, 1400-2115, ed.]. (Manfred Reiff-D, <mrreiff@wtal.de> Aug 11)

ITALY AFN / AFRTS Sigonella, Sicily USB night 4993, day 10940.5. I think somebody doesn't like AFN because for two or three hrs I have been unable to listen to a single word, just a chirping man made noise on 10940. I am afraid this is just jamming as in the old days. I would like to be wrong. If anybody knows what it may be let us tell us. (Luis Maillo-E, Aug 7)

This is not jamming, but most likely Canadian Forces Halifax (CFH) with RTTY traffic on 10945. (Mark J. Fine-USA, hcdx Aug 8)

10940.5 USB AFRTS relay heard as early as 2335 and as late as 0600, but best around 0300 with upto good reception at that time. Parallel to 6458.5. (Walter R. Salmaniw-CAN, hcdx Aug 6-7)

"South Tyrolian Radio Stations List", entirely written in German language, again publicized in 7th edition plus updaters. Lists all public and commercial radio stations in the Italian provinces of Trentino and South Tyrol(Alto Adige), being in Italian, German and Latin(Ladino) langs. Also includes stn portraits and freq list, which contains freqs, progr titels, langs, tx locations, target areas, tx power, RDS PS codes, PI codes.

Price DM 19.80 incl Update, via
Klaus Hahn, e-mail: <hahn-stammbach@t-online.de>
[try also Italian FM Radio website <<http://welcome.to/fmworld>>]

"Suedtiroler Rundfunkstationen" jetzt mit kostenlosem Update!
Rund dreieinhalb Jahre waren seit Erscheinen der letzten Broschuere "Suedtiroler Rundfunkstationen" vergangen. Im Herbst 1999 erschien endlich die 7. Auflage, die den zwischenzeitlich stattgefundenen Neuerungen in Suedtirol und Trentino Rechnung tragen soll.

Herausgeber der 7. Auflage ist der UKW/TV-Arbeitskreis der Arbeitsgemeinschaft DX e.V. (AGDX).

Da seit Erscheinen der 7. Auflage sich bald wieder Aenderungen in der Suedtiroler Radioszene ergaben, wird ab sofort zum Buch ein kostenloses Update (eine DIN A4-Seite, Stand 15. Juli 2000) mitgeliefert. Die Meldungen basieren auf Eigenbeobachtungen der Buchredakteure.

Ein paar Worte zum Inhalt des Buches: Das im DIN A5-Format gehaltene Buch hat im Vergleich zu fruerehen Auflagen an Umfang gewonnen und umfasst nun 148 Seiten. Der Inhalt ist in drei Abschnitte aufgeteilt: im ersten Abschnitt, der ca. 2/3 des Inhalts ausmacht, werden saemtliche Radiostationen, getrennt nach den Provinzen Suedtirol und Trentino, in Kurzportraits vorgestellt. Die Portraits der Provinz Suedtirol werden dabei nochmals nach deutsch- und italienischsprachigen Radiostationen untergliedert.

Es werden sowohl Informationen zu den Frequenzen und Versorgungsgebieten als auch zu den Adressen, Telephon- und Fax-Nummern, Internet- und e-mail-Adressen, Buerzeiten, Sendezeiten der Nachrichten usw. gegeben. Zudem wird ueber den Werdegang der Stationen informiert, soweit den Autoren entsprechende Daten vorlagen.

Der zweite Abschnitt besteht aus ausfuehrlich dokumentierten Stationsgeschichten jener legendaeren suedtiroler Radiostationen, deren Betreiber vor ca. 20 Jahren Pionierarbeit in Sachen Privatfunk leisteten und als Vorreiter der bayerischen Privatradios gelten. Zu nennen waeren hier Radio Bavaria/M1, Radio Brenner/Suedtirol 1, Radio Transalpin/FSW, Radio C und Antenne Austria.

Der dritte Abschnitt beinhaltet eine rund 20seitige UKW-Frequenzliste, unterteilt in die Provinzen Suedtirol und Trentino. Die Frequenzliste, die zugleich ein Bestandteil der FMLIST des UKW/TV-Arbeitskreises ist, enthaelt Informationen zu Frequenzen, Programmnamen und -sprachen, Senderstandorten bzw. Versorgungsgebieten, Sendeleistungen, RDS-PS-Namen und PI-Codes.

Wer das Buch bestellen moechte (Preis DM 19,80 inclusive Update), kann dies ueber die Autoren oder ueber den Versand direkt tun. Die E-mail-Adressen sind:

Autoren: Juergen Schmidt, e-mail: <0913129919@t-online.de>
Matthias Hornsteiner, e-mail: <matthias.hornsteiner@t-online.de>
oder <matthias.hornsteiner@uibk.ac.at>

Versand: Klaus Hahn, e-mail: <hahn-stammbach@t-online.de> (A-DX, Aug 8)

MALAYSIA Alan Davies reported from K-L:

A list of the remaining active MW stns in Peninsular MLA, July 2000:

576 Teronoh RM Perak	0100v-0650v Ipoh area
576.2v Johor Baru RM Johor (RMJ)	2200-1600
621 Segamat RM Johor (RMJ)	2355v-0805v spurs around 602, 640
648 Kuala Lipis RM Pahang	2200-1600
657 Gerik RM Perak	?2200-?1600
1008 Batu Berendam RM Melaka	0020-0810v Melaka area
1055.1v Mersing RM Johor (RMJ)	2350-0800
1089 Gerik R 5 (Ch)	?2200-1600
1310 Mersing R 6 (Tamil)	2350-0800 undermodulated

RM = 'Radio Malaysia', used in the IDs of RTM's reg sces in Malay.
These sces frequently relay nx in Malay from R 1 - R Satu K-L.

I believe that all other txs are now inactive. Most recently heard were Cabang Tiga (Kuala Terengganu) 765 (Oct 99) and Kajang 594 (Dec 97). None of these look like particularly promising targets for DXers, but Johor Baru 576.2v (just off a very congested channel) and Gerik 1089 are generally best heard in SoEaAS at night.

(MV-Eko Information Desk, Arctic Radio Club, via Olle Alm-SWE, Aug)

INTERNATIONAL FREQUENCY COORDANATION MEETINGS.

This month, delegates from the AS-PAC bcng Union High Frequency Coordination Group (ASBU-HFC) will be meting in K-L to plan ad determine freq allocations for member broadcasters for the B-00 txion period, which will ruin from Oct 29-Mar 31, 2001.

Freq management for the current (A-00) period was achieved bn an on-line process for the 35 bcs in late Jan 2000, and the final product was completed in early March.

The A-00 schedules involved 4850 daily SW txions, and a 16 % reduction in interference was achieved through the coordination process. This resulted in a substantial savings potential in SW sce operations. The final aggregated data is NOT made available to the general public.

A similar group, known as the High Frequency Coordination Committee, (HFCC), a body approved by the ITU, which includes members of the Arab States Broadcasting Union, will be meeting in Sept in a European location to plan freq usage for its own member organisations. The output of the HFCC has in the past been made available free of charge to any interested person via its web site, and is a very large document with several thousand entries, running to about 100 A4 pages. (edxp, Aug 13)

NETHERLANDS Diana Janssen leaving R Netherlands.

The following was sent out earlier today to MN NL subscribers. It's not DX news, but we know many of you listen to the show regularly:

As someone with more than a passing interest in MN, we'd like you to be one of the first to know that Diana Janssen will be leaving the programme in mid-Sep. She has been with RNs for nine years, starting in our Audience Research Dept. For the last six years she has played an essential role in our weekly communications magazine, starting on the pre-production side, but quickly moving on to co-present and co-produce the show.

"I have worked on almost 250 programmes together with a dedicated team of great people across the globe_ says Diana. "I have enjoyed it tremendously and the programme has given me the opportunity to see broadcasting from the inside in many countries. Now I've been asked to join a company that looks at things from a commercial perspective._

Diana's new job will be as a Media Strategy Analyst with the IT company Forrester Research, at their European head office in Amsterdam. Part of her new job will be to talk to journalists and industry experts about what's developing in new media and draw conclusions. Diana is especially skilled at trend watching.

Jonathan Marks is co-host of MN as well as Dir of Progrs at RNs. "Diana's departure will be a great loss to RNs and our show in particular. She's has made a terrific contribution into shaping the show so its ready for the 21st century and adding an essential "Dutch touch_ to our communications magazine. But at the same time, everyone involved in the show is extremely proud that she'll be moving on to some great new challenges. She has worked very hard and deserves to succeed in her career. It has been a privilege working with her and we all wish her well_.

For as well as her commitment to the progr, Diana has certainly put RNs on the map in other ways. For many years she has taken an active part in workshops, chairing committees organised by the Asian Broadcasting Union, the European Broadcasting Union, International Broadcasting Convention in Amsterdam, International Webcasting Association, so the list goes on. Her contribution has been practical, no-nonsense, sharp but always with a smile.

Thur, 14th of Sep 2000 will be Diana's last show presenting the programme. We hope you'll join us to celebrate a job well done.

For more about Diana, the person, check out this page on our Web site:
<http://www.rnw.nl/en/html/diana_janssen.html>
(Andy Sennitt RNW, via hcdx, Aug 13)

NEW ZEALAND RNZI will be carrying commentary of the All Black games in SoAF. Sports information is available from <www.rnzi.com>

Here is an update from RNZLI. ** denotes change. 6 Aug-3 Sep

1650-1850 **6095 Mon-Fri NoEaPAC, Samoa, Cook Isls

1851-1950 11725 Mon-Fri All PAC

1855-1950 11725 Sat-Sun All PAC

1951-0705 17675 Daily All PAC

1955-0705 17675 Sat-Sun All PAC

0706-0959 11720 Daily All PAC

1000-1305 11720 Daily NoWePAC, Bougainville, EaTimor, AS

OFF-AIR 1205-1650

Occasional Use for Special Events 1306-1505 6100, 1506-1650 **6095

Programms beamed to EaTimor. (Direct and via Cumbre, Aug 11)

Here is the RNZI schedule 3 Sep-8 Oct:

1650-1750 11725 NoEaPAC, Samoa, Cook Isls.

1750-0705 17675 All PAC.

0705-1105 15175 All PAC.

1105-1305 17690 NoWe PAC, Bougainville, EaTimor, AS.

Occasional use for Sports comments and Cyclone warnings:

1305-1650 6100 All PAC.

Adrian Sainsbury, Technical Manager, Radio New Zealand International.

POBox 123, Wellington, NEW ZEALAND

<<http://www.rnzi.com>>

Fax: +64 4 474 1433 OR +64 4 474 1886

(direct via Barry Hartley-NZL, Aug 2)

NORWAY 216 Acc to a report in issue 433 of 'The Radio Magazine' the govt of Norway is offering a licence to operate on LW 216 (the former NRK channel) at a maximum of 1.2 MW. In order to qualify for consideration, applicants must have "a head office in Norway", be able to show their programming plans and be able to afford the costs involved.

(DX Information from the British DX Club (BDXC-UK), Ray Woodward, from Pieter Johan Pijpers via MWC e-mail news 27.07, via MV-Eko Information Desk, Arctic Radio Club, via Olle Alm-SWE, Aug)

PAKISTAN R PAK new language schedule on 17655:
1000-1030 Tamil 1030-1115 Hindi 1115-1145 Bengali
1145-1215 Sinhala 1215-1245 Nepali (Klaus Lieberwirth-D, Aug 9)

Ur WS to Gulf & ME 0500-0700 on API-1 17835, API-5 15175, \\ API-6 21460.

Ur WS to WeEUR 0800-1105 on API-5 17525 (x17835), \\ API-6 21460.

Senhali-Tamil-Hindi-Bangla-Nepali 1000-1245 on API-1 17655 (xAPK-3 Karachi / x12015), API-3 15625 & APK-3 11995 (x17655 / xAPI-1 12015).

En nx & Commentary to EaAF 1600-1615 API-1 17725 (QRM by Libya co-channel, x17720), \\ API-3 15725. (R PAK via Noel R. Green-UK, Aug 10)

Heard Irani sce 1700-1745 and Ar 1745-1830 only on v15724.94, no trace in 25 mb 11645.

Ur sce to WeEUR 1700-1900 v11569.93 S=4-5, \\15335.34 S=2.

Ur Islamabad progr from 1758-1900 on v13588.38, S=3, distorted audio.

Ur WS to EUR 0800-1105 on v21460.08 only, S=4. No trace of 17 MHz signal, registered on new 17525. (WB, Aug 12-13)

PNG 3290 in use. R Central appears to have resumed regular operations after a long absence, and observed here in Melbourne on 3290 with morning bcs from *1900. Noted with Kundu programming. It is understood that a new or refurbished tx has been put into use, but the full schedule is not known. (Bob Padula-AUS, edxp Aug 7)

ROMANIA 1053 This is the correct schedule for Iasi: 0300-1900 R Iasi, 1900-2000 R Romania Actualitati, 2000-2100 R Moldova 1st progr relay.

All progs in Romanian, times are summer UTC.

(Undisclosed source from Herman Boel via MWC e-mail news 13.07., via MV-Eko Information Desk, Arctic Radio Club, via Olle Alm-SWE, Aug)

RUSSIA Mayak heard on test? 15525 at 0630 (04.08.). 0740 (09.08.) no continous service, only progr fragments.

17570 1220-1252 underneath and partially ahead of VoRUS Vietn sce. From 1252 test tone pips for VoRUS Hindi sce starts at 1300 (3rd ? tx)

(02.,03.,09.08.).

(Klaus Lieberwirth-D, Aug 2-9)

This morning came across a carrier covering PAK at 0620 on 15175. Around 0625 it suddenly burst out into Shirley Bassegy and then Russian reklame followed by MAYAK chimes, ID and nx. Whether something testing or what - the audio level, and signal was very "up and down" and has now either faded or gone off at 0648. At it's peak around 0630 it was pushing my S meter up to 7+. It may be worth checking again. (Noel R. Green-UK, Aug 10)

Sakhalin earthquake. When Sakhalin Isl experienced their latest earthquake last Sat (Aug 5), a magnitude 7 with epicenter at mid-island, the main power plant was reported to have suffered significant damage. The towns of Makarov and Ulegorsk felt it the strongest. I noted that the 11,840usb feeder did not come on at the usual 1700 and was late the following day as well. This departure from the norm may have been due to a power outage or transmission line failure. (Douglas Johnson-USA, via Olle Alm-SWE, Aug 13)

VoRUS via Dushanbe-TJK. Full data QSL incl tx site received for 18 May 2000 report of 11500 at 0000. The envelope now also has "Radio Voice of Russia" on it instead of the old R Moscow envelopes they had been using up until

the time the temporarily quit issuing QSL cards awhile back. (Lee Silvi-USA, hcdx Aug 9)

1386 LBH Radio via Bolshakovo: This British commercial [new gay] stn will launch in the Autumn 2000. Already testing. RRs appreciated; addr: LBH Radio, Studio House, 21-23 Walton Road, Frinton-on-Sea, Essex, CO13 0AA, UK.

e-mail <engineering@lbhradio.com> URL <www.lbhradio.com>
(Home Page via EuroLog 30.07.00, via Stefan Bjorn,
MV-Eko Information Desk, Arctic Radio Club, via Olle Alm-SWE, Aug)

Alternative Republican Radio.

Russian Interfax News Agency informs about a new clandestine stn supposedly run by Chechen separatists. On Aug 7 Interfax reported that some local listeners in Chechnya heard a bc of the so-called Alternative Republican Radio. The stn carried a speech by Aslan Maskhadov, a pres of Chechnya whose authority is not recognized by the Russian Federal govt. In a bc Maskhadov allegedly vowed to conduct an unspecified revenge action against Russian forces and new Chechen administration on Aug 25. Interfax did not provide any additional information.

(Reported by Echo of Moscow R, and Lenta.Ru News Sce on Aug 7, via Sergei Sosedkin-RUS)

15105 tent R Tatarstan 0501-0516, mx, then lady gave impassioned talk for 10 mins. Brief mx, lady then conversed with man. Very weak, no ID or lang known. SIO 222.

(Bill Flynn-USA, DX LISTENING DIGEST, Aug 10)

Though latest available schedule read:

Voice of Tatarstan, eff til Oct 28, 2000:

0400-0500 11665 FE

0600-0700 9690 Ural, WeSiberia, CIS states

0800-0900 11925 European part of RUS and NoEUR.

0800-0900 252 to Tatarstan and surrounding regions.

LW direct from Kazan, SW via Samara-RUS.

QSL against [asked] 1 US\$ via:

QSL Manager

P.O.Box 134

Kazan, Tatarstan 420136, Russia

<<http://www.ewetel.net/~kai-uwe.hoefs/tatarstan.htm>>

(Kai-Uwe Hoefs-D DL1AH, A-DX Jun 7)

SAIPAN 9465 KFBS - Far East Broadcasting Company has German beamed to German lang nationals stranded after WW II in RUS Siberia and KAZ, at 1545-1600 Tue/Wed and 1845-1900 Fri. (BBC M via BDXC-UK Communication Aug)

SOMALIA R Gaalkayo now with 80 w only. The stn is looking to replace 7012, has been testing between 7500 and 7600. 9615 new freq for R Gaalkayo relay in Boosaaso (x6012), 5 watts. R Gaalkayo might soon back on full power of 1 kW, thanks to a amplifier donation from Ralph Famularo-JPN. (Hans Johnson-USA, Cumbre Aug 10)

THAILAND R Thailand's dom sce made a brief reappearance around 31 Jul on 4830, but that freq now appears to be off air again. The En sce, which occasionally IDs as 'NBT3', is now on MW and FM only. I believe that 'NBT' stands for National Broadcasting Sce of Thailand. 6070 and 7115 continue to carry separate dom networks in Thai.

(Alan Davies at Hat Yai-THA, Aug 12)

TAJIKISTAN At 1645 on 7244 noticed R TJK from Dushanbe (extremely poor distorted audio, couldn't follow a single word of their nx) but only heard their ID "This is Dushanbe, the Capital of Tajikistan".

(Baiju Prabhakar-UAE, Aug 8, DX LISTENING DIGEST)

TUNISIA 7110 RTT Tunis is in the clear in Ar at 0406 fair/good. Parallel 7275 is equal to co-ch VoA Botswana in En, both quite good. (Walter R. Salmaniw-CAN, hcdx Aug 5)

R Tunis web site at: <<http://www.radiotunis.com/>>
R Monastir was created in Aug 1977. 1930 Sousse MW 603.
Addr: Rue Farhat Hached - Monastir 5218, Tunisia.

R Sfax was created in 1961. It broadcasts 20 hrs a day on MW 720.
Addr: Menzel Chaker Road - Sfax 3058, Tunisia.

This web site has info about local stn but omitted details of the nat network freqs and of R Tunis Internat ! (Steve Whitt via MWC e-mail news 03.08., via MV-Eko Information Desk, Arctic Radio Club, via Olle Alm-SWE, Aug)

UNID's 1206, 1377.

An opening (UTC 6 Aug) to SoEUR / NoAF / ME presented a couple of unID's:
1. A Koranic vocal was heard on MW 1206 at 0050 ... seemingly not the typical fare from ISR or France.

2. MEern sounding mx (strings, etc.) on 1377 at 0055 - likely not France unless some kind of ethnic sce. Any ideas ? (Mark Connelly-USA WA1ION, hcdx Aug 8)

In April I heard MRC on 1206v \\SW 15345. (Thomas Adam-D, Aug 6)

Dave Kenny-UK:

1206 could be by R Payam-IRN (a nat nx network from Tehran-IRN). Payam is also live on the IRIB web site, so may be possible to get a parallel.

My conclusions: Propagation loss to from here to MRC is much less than from here to IRN, although enhancements of Middle Eastern sigs over normally-easier more-westerly stns can occur with ionospheric tilting prior to dawn on the tx end. I'll check for that 15345 parallel next time. I do get 1503 IRN sometimes, so maybe they'd be parallel (or a SW freq ?) A Web site parallel is not of much use to me since receiving is done in the car at seaside sites (not at home) and I don't have a laptop with wireless modem yet. If R Payam is a news stn, would Koranic chanting be a likely component of the programming ? (Mark Connelly-USA, Aug 9)

1377 could the mx be Balkan/Albanian? - if so perhaps R Prizren from Kosovo.

(Dave Kenny-UK, hcdx Aug 8)

Most likely Prizren/Kosovo. They carry Ge programming from 'Radio Andernach' (a sce for German soldiers, like BFBS or AFRTS) from 1800-2100, later on own programming in Alb. France s-off at around 1830. Steve, may I suggest to try it earlier, between 2000-2100. Depending on conditions I can hear either Prizren with the R Andernach programming (sounds a little overmodulated, format is pop-mx of course with few German annts), then an UNID Ch stn, carrying mostly classical mx, waltzes etc. On most days TZA comes through already at that time, and then of course there is Asian Sound peeping. The Ch stn fades out at around 2100, so I think, it's really Fujian, as my 98 WRTH suggests. Sunrise there, while the rest of CHN is still in the dark. " (Martin Elbe-D, Aug 6)

My conclusion: Kosovo, next to Albania, is far enough south that the propagation could be viable. The Muslim culture of ALB has mx plausibly similar to what I heard. It didn't really sound Indian and if UK was propagating that well I would have had one of their 1548 stns competing with VoA Kuwait. Virgin-1215 would have been overriding Spain.

That wasn't the case. The only UK signals of decent strength were 693 and 1089. Would TZA have Middle Eastern sounding string mx ?

China, of course, would not be heard here in Aug ... if ever. Earliest Trans-Atlantic fade-ins now are at about 2245 and you have to be right at the seaside to manage that. Saudi Arabia on 1521 is the usually the first stn to fade in. Unfortunately this "juggernaut" shares the channel of the most likely Ch stn to be heard here. In the days when Urumqi was on 1525, it was often logged in autumn around sunset on the east coast of the USA and CAN. (Mark Connelly-USA WALLION, hcdx Aug 8)

Regarding your stn on 1377: if the mx sounded a bit Indian it could well have been Asian Sound from the UK, this stn is quite dominant on 1377 over the last days here in HOL.

(Julius Hermans-HOL, hcdx Aug 8)

[1377 ILR Asian Sound R Ashton Moss, Manchester England]

USA RFA Khmer new time 1230-1330 (x1200-1300), heard on 15660 and NF15525.

(Klaus Lieberwirth-D, Aug 2)

1230-1330 Cambodian 13765I 15525T 15660A

2230-2330 Cambodian 9930P 11570A 15175I 15485T (RFA schedule, Jul 22

RFE/RL or VOA? again Armenian 1400-1500 9785. (Klaus Lieberwirth-D, Aug 7)

RL 0200-0300 MOR 7275 067 RL 0200-0300 KAV 7170 051

RL 0200-0300 KAV 6170 051

RL 1400-1500 BIB 15355 085 RL 1400-1500 KAV 11795 095

RL 1400-1500 UDO 9785 308

RL 1600-1700 BIB 15335 085 RL 1600-1700 UDO 11895 308

RL 1600-1700 KAV 11740 051 (RL Armenian schedule, Aug 9)

9320 (x9400) WGTG is using this freq as early as 2045. Heard at 0100 in AM mode, switching to 5085 at 0200. Thought this freq was suppose to be for tx #3. Also noted marathon block of Pastor Pete Peters, Sat mornings on 9400, apparently part of their regular schedule now. (Hans Johnson-USA, Cumbre Aug 5-10)

UZBEKISTAN 12075 R Netherlands relay in En at 1457 with fair reception. I also note that my records have Vatican R relay via UZB also at the same time on 12065, fair in unknown lang (this one tentative). (Walter R. Salmaniw-CAN, hcdx Aug 5)

9430 0000-0030 200 TWR 9860 1400-1530 200 BBC

12065 1325-1425 100 RNW 12065 1450-1620 100 VAT

12075 1425-1625 100 RNW 13745 0030-0130 200 BBC

15470 1330-1400 200 IBRA 17685 0800-0830 200 BBC

17690 1200-1230 100 RVI (Nikolai Rudnev-RUS)

VIETNAM/CANADA VoVTN Hanoi in En at 0100 on 9890, what relay is this? (Daryl Rocker Herkimer-USA, Aug 8)

Tentatively Sackville-CAN relay (x9695 on test, see below), or direct Hanoi 'spurious' signals of 9530, 9730, 9875 or 9840 fundamentals in 31 mb, which reported recently. ed.

EXTERNAL SERVICE RELAYS. The VoVTN uses relays in Sackville-CAN and Serpukhov and Moscow-RUS [also Armavir-RUS in the past ?] for reaching audiences in the Americas and EUR respectively. Til Oct 29:

9695 Sackville 0100-0130 En, 0130-0230 Vn, 0230-0300 En.

9795 Sackville 0300-0330 Sp, 0330-0400 En, 0400-0500 Vn.

12070 Serpukhov 1700-1730 En, 1730-1830 Vn, 1830-1900 Fr.

12030 Serpukhov 1900-1930 Ru, 1930-2030 Vn.

7440 Moscow 1900-1930 Ru.

VoVTN relays for NoAM via CAN: 0100 En 9695, 0130-0230 Vn, 0300-0330 Sp 9795, 0330 En, 0400-0500 Vn. Via RUS for EUR 1700 En 12070, 1730 Vn, 1830-1900 Fr.

(BBC M, via Cumbre Jun 14)

VoVTN produced a lot of spurs - seldom - but from time to time, mostly in the 31 and 22 mbs. That happened for first time in Sept 1999, when the stn put new SW txs on air.

Examples: VoVTN Hanoi in En,Ru,Vn,Vn,En,Fr,En,Fr,Sp,En,Fr.

1600-2130 9730 and spurious signals as follows:

plus 10 kHz 9790, 9780, 9770, 9760, 9750, 9740;

minus 10 kHz 9720, 9710, 9700, 9690, 9680, 9670. (Observer-BUL, Ivo Ivanov, May 22)

VoVTN on new 13720 in Fr at 2100; in En at 2030 also on new 13750 mixing CUB, fundamental 13740. (Chris Hambly, Vic, Jun 20, DX LD)

Oooohhh beware, same occurrence happened last autumn, VTN signal spread all over the 22 mb place, set a marker on every 10 kHz like a garden fence. FUNDAMENTAL is 13740, and some spurious signals on both sides 80 to 100 kHz away. ed.

Vietnam update, R Hanoi on SW:

new9530 R Hanoi home and provincial sces s-on is around 0100. S=6 signal, at 1100 S=9 +10 dB. 9875 s-on at about 0155.

At 1100-1140 all freqs in \\ Vn progr, 5925 5975 6020 7210, and 9530.

From 1140 in \\ 5975 7210 9530 with 1st progr, all S=9 signals +30 db/+30 db/+10 dB.

5925 (+20 db) and 6020 (+20 dB) have both different separate progs. (Roland Schulze-PHL, Jul 30)

v6412 UNID Aug.06 1145-1158 in Vn 23241. Heard a man songs and talks, but unreadable. Poor audio and signal. Freq moved 6411.7-6412.5. Lai Chau? xv6382.

(Iwata-JPN Premium, Cumbre Aug 10)

From The Daily Telegraph (UK): By Roger Highfield, Science Editor
Solar and Heliospheric Observatory [Soho], European Space Agency
NASA International Astronomical Union
National Oceanic and Atmospheric Administration [NOAA]

A SNEEZE of charged gas from the Sun is expected to arrive in the vicinity of Earth today, where it may disrupt radio communications, blind satellites and cause surges in power grids.

Solar flares: A recent picture of the Sun showing the activity A "coronal mass ejection", a bubble consisting of billions of tons of searingly hot gas, erupted from the lower solar atmosphere on Wednesday, according to observations by the Solar and Heliospheric Observatory (Soho), a Sun space probe operated by the European Space Agency and Nasa.

The material was predicted to take about three days to reach Earth, followed by smaller amounts from a second, slower moving bubble of charged gas discharged from the Sun on Thursday.

The International Astronomical Union meeting in Manchester yesterday was told by Dr Paal Brekke of ESA about the Sun's capacity to damage high

technology equipment and the efforts of space scientists to give warning of bad weather.

Dr Brekke described a major outburst seen by Soho on July 14, when a powerful solar flare triggered an intense radiation storm that destroyed a Japanese spacecraft, blinded and disoriented several satellites, degraded the navigation of vessels and caused widespread "trips" in the United States grid.

Although the risk of disruption will not be as great today, a warning has been issued by America's National Oceanic and Atmospheric Administration's space environment centre in Boulder, Colorado.

The Sun is at the peak of its cycle of activity, the solar maximum, placing Earth at greater risk of bad space weather than at any time in the past 11 years.

(via Mike Terry-UK BDXC-UK, Aug 12)

HF Spectrum Study (A00) (FREE).

I am pleased to advise that the "A-00 HF Spectrum Study" has been completed, and is now available at no charge to anyone who's interested. It's a product of the Electronic DX Press.

This study covers freqs 4750-9999 kHz, and lists all bcng stns heard here in Victoria-AUS, at 0000-0400 during the Australian midwinter period, from mid-May up to the end of July. Utility, ham, time signal and harmonics are excluded.

Nearly 300 entries are given, based on monitoring in Melbourne (Chris Hambly, Bob Padula), Ballan (Mick Ogrizek), Wilson's Promontory National Park (Mick Ogrizek and Bob Padula). and Foster (Morrison Hoyle). Unlike previous studies, there is no accompanying narrative, as the study is self-explanatory.

We had a lot of fun with this project, and we hope you find it of interest as an indicator of propagation into this part of the world during our winter months across the midday period.

The study period coincides with the high point of Solar Cycle 23, and corresponds to the four hrs between 10 am and 2pm here in Victoria. Similar studies have been compiled since 1997, and the data, in freq order, shows organisation, tx country, tx site, reception span, langs, and bc days.

The "A-00 HF Spectrum Study" is available free via E-mail as:

- a Word 7.0 document (four pages A4 portrait)
- or
- a text file.

You may obtain a copy by E-mailing me. Please advise the format you desire. There is no restriction on re-use. All of our previous studies have attracted modest interest by monitors outside of AUS, but there has been negligible demand from within AUS.

The next study will be our Midsummer Survey, for the same time period and freq range, starting on Oct 29, for the B00 period.

Printed copies via snail-mail are no longer offered, as I would like to think that we are now in the 21st century!

Enjoy!

Bob Padula, 404 Mont Albert Rd, Surrey Hills, Victoria 3127, Australia.

e-mail: <bobpadula@bigpond.com>

<<http://members.tripod.com/~bpadula/edxp.html>>

(edxp, Aug 8)

NSA - US National Security Agency / Menwith Hill / Bletchley Park websites and link pages:

<<http://www.subbrit.org.uk/rsg/links.html>>
<<http://www.gn.apc.org/cndyorks/mhs/index.htm>>
<<http://www.fas.org/irp/facility/menwith.htm>>

Menwith Hill will be well known to most readers and there are a number of different websites relating to it. Although officially known as RAF Menwith Hill, it is not, and never has been RAF base. Owned by the United States National Security Agency (NSA), Menwith Hill in Yorkshire is the Worlds largest Spy station.

Fax, emails, mobile phones, radio, telephones, satellite, infact anything or anyone sending or receiving messages from or to any country in the world, Menwith Hill has the capabilities to intercept and listen to every single word. Needless to say "surfing the net" is possibly the least secure of all, yet despite costing billions of dollars (and pounds?) to run, all it takes to outwit the place is a pencil and paper !
(Paul Becket-UK, in "Radio WebWatch" BDXC-UK Communication Aug)

[A sister station is located at Bad Aibling, Southern Bavaria in Germany, a holdover of the cold war and US occupation of Germany since 1945.

An investigation by the European Union about NSA commercial spy action and Echolon system in Europe is underway now, but the Portuguese head of the commission is estimated as "tothless". ed.]

Extracts of items sourced to EDXP may be further reproduced but only by organizations or individuals which have on-going exchange arrangements with EDXP.

Any items from Glenn Hauser, DX LISTENING DIGEST, and/or World of Radio may be reproduced or broadcast only if full credit be maintained at all stages, from the original source through DXLD, and publications quoting are made available to gh in exchange.

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

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

vy73 de Wolfgang DF5SX

e-mail 100523.3446@CompuServe.com

CANADA The Canadian Bcing Corpor is looking at the possibility of selling its radio and tv txion facilities to a private company or consortium. The purchaser would then lease back the txs to the CBC. The sale would make more CBC resources availability for programming and allow more flexibility in progr delivery technologies. Does this sound familiar? BBC carried out exactly such a privatization of txion resources a few years ago. (VoA CommWorld by Dr. Kim Andrew Elliott, via JKB, WWDXC DXMagazine, Jul 22)

COSTA RICA 5074.6 Faro del Caribe, 0037-0040, Sp. Comunicados, ID: "los departamentos de radio y de produccion de Faro del Caribe. " Christian mx. 45333. Heard on Aug 7 mx 35332. (Elmer Escoto-HND, ConDig Aug 4)

DIEGO GARCIA Go modern! Access <www.google.com> and search for Diego Garcia.
(Tom Roach-USA, hcdx, Aug 13)

INDONESIA 3905 RRI Merauke (tent), 1137, heard in SSB mode.

3976 RRI Pontianak, 1108-1126, YL con charla en BI, y bella musica instrumental. 15322. (Elmer Escoto-HND, ConDig Aug 7)

MEXICO 6th Mexican National DX Meeting
by Jeff White, Radio Miami International.

The sixth annual Meeting (or "Encuentro," as they call it in Sp) of Mexican DXers and SWLs, held Aug 4-6 in the southern city of Oaxaca, was almost a "sacred" experience. It took place in the Santo Domingo Cultural Center, which is part of the ex-Convent of Santo Domingo, located immediately adjacent to the famous Santo Domingo Church, one of the most spectacular colonial churches in Oaxaca and all of MEX. The Cultural Center now houses a modern art museum, and if you walked through the museum area, around an inner courtyard, through another doorway and down a flight of stairs you would come to the air-conditioned, almost cave-like meeting hall where the shortwave event took place.

It was really a miracle that this meeting took place at all. At last year's Mexican National DX Meeting in Aug of 1999, the member clubs voted to accept Gerardo Iraizos' bid to hold the 2000 Meeting in Oaxaca. Tragically, less than two weeks after the 1999 meeting ended, Gerardo Iraizos was killed in a traffic accident. But the Iraizos family -- some of whom are also SW listeners -- soon announced that they were determined to organize the Oaxaca DX meeting in 2000 as a memorial to Gerardo. Several family members participated in the organization, including Gerardo's son Amilcar in Oaxaca and his son Martin and daughter-in-law Thalia in Mexico City.

In the end, over 70 persons from throughout MEX and as far away as New York, Denmark and Ecuador attended the event. The Santo Domingo Cultural Center is located in the downtown historical district of Oaxaca, not far from the bustling "zocalo," or main plaza, which is surrounded by the Cathedral, hotels, small stores and outdoor restaurants. Especially at night, the zocalo comes alive with marimba and mariachi mx, religious celebrations and vendors selling a wide variety of handicrafts from around Oaxaca, such as the famous black ceramic pottery of the region.

Most of the meeting participants made their way to Oaxaca on Friday, arriving in time for the late-afternoon opening sessions. Rafael Grajeda, of the Veracruz-based Society of Radio-listening Engineers (SIR), gave a presentation about aeronautical utility station DXing. This was followed by a philosophical lecture about the meaning of radio by Cesar Fernandez, pres of the SIR. At night, the action shifted mostly to the zocalo, with some

persons attending an impressive show of folkloric music and dance from around the state of Oaxaca at the Monte Alban Hotel.

On Sat morning, the first speaker was Pepe Gonzalez, a well-known DXer and singer of children's songs, who unveiled his new book about the history of SW radio in MEX. An impressive guide full of history, data and pictures, the book is the only one of its kind and has instantly become an important historical archive. (More information on how to obtain the book -- which costs about US \$7 -- is available from Pepe Gonzalez by e-mail at: <iyoco@gorsa.net.mx>) Other presentations on Sat morning were by the director of R Educacion (about their experience with separate programming on the AM and SW freqs of the stn) and R Miami International (a video of our recent visit to international broadcasters throughout AS). Next was a walking tour to the nearby Philatelic Museum of Oaxaca, the only one of its kind in MEX. The director, Alejandra Mora, gave DXers a personal tour of the museum, pointing out that DXers use the internat mail sces so much that they often become stamp collectors as well.

After a break for lunch, Roger Chambers -- a U.S. DXer from New York -- spoke about the DX Edge and tropical band DXing. Then Allen Graham, host of the popular DX Partyline progr on HCJB R in Quito-EQA, talked about developments at his stn.

The final presentation of the day was in En (with simultaneous translation into Sp) by Anker Petersen of the Danish Shortwave Club International, who told the Mexican DXers about the Danish club's experiences with the Internet and its influence on SW clubs. His message was clear:

In Europe, DXers have more and more access to the Internet and they are spending more and more time on it. A wealth of timely DX information is available for free on Internet sites maintained by clubs and stns, and DX clubs have found it necessary to produce electronic DX bulletins in addition to their printed publications.

This seems to be the wave of the near future in EUR, but it may be quite some time before regular Internet access by most Mexican DXers becomes commonplace.

Several bcs donated souvenir items to a raffle which was held. The local Radio Shack store, which had an exhibit booth at the Encuentro, donated a SW rx to the raffle as the grand prize. The winner was Porfirio Mendez, head of "DX-Istmo," a club based in the Istmo region of southern Oaxaca state. And DX-Istmo became the newest member (#5) of the Mexican DX clubs which organize these annual Encuentros. The day ended with a "DX Night" where participants brought their SW rxs and pulled in some exotic stns from Africa among other places.

After a late night of DXing, the meeting participants continued Sun morning with a talk by Julian Santiago of Mexico City about a new Sp-lang DX progr he is hosting on the SW freq of R Mil 6105 and about some audience research he has been doing.

More meaty issues were tackled in a presentation about the challenge of getting more women interested in SW listening, and representatives of RMI talked about the future of SW bcng and their campaign to promote awareness of SW radio among the general public in MEX. Dramatically, just as the meeting was coming to an end, an e-mail message was received from Jose Ruben Rivera in Guanajuato (some 360 kilometers northwest of Mexico City) accepting the organization of the Seventh Meeting of Mexican DXers and Shortwave Listeners, to be held in his city in August of 2001. Guanajuato, he explained, is another colonial town rich with cultural treasures, museums, churches and much more items of interest to the tourist.

After the official closing of the Meeting, a majority of the attendees stayed on to take a four-hour bus tour to the ancient Zapotec ruins of Monte Alban on the outskirts of Oaxaca. One could marvel at the pyramids, tombs and ball courts composing this city which flourished from around 700 BC to 700 AD. And it was certainly enjoyable to tour this piece of history together with radio colleagues from throughout MEX and beyond. In fact, it is the human contact which is generally the most enjoyable aspect of these Mexican national DX meetings. Beyond the seminars and lectures, the personal contact creates friendships that last for many years. Most of those who attend the Mexican DX meetings have very limited financial resources. Some spend several weeks' worth of salary to travel to the event, showing their great dedication to the hobby. Until now, there has never been a registration fee for the Encuentros; everyone just pays their own transportation, lodging and meals. Local governments have provided the meeting places free of charge or at very low cost, and the organizers have paid most of the expenses out of their own pockets. That will change next year, as the clubs voted to institute a 50-peso-per-person registration fee. (That's about US \$5.)

More details should be available about the Encuentro 2001 in Guanajuato during the next few months. Those who would like to receive complete details when they become available can send an e-mail to: <info@wrmi.net> .

As for this year's Encuentro, R Netherlands' Sp-lang DX progr "Radio Enlace" plans to bc a complete report on its Sep 1 edition (repeated Sep 3). (Aug 13)

POLAND	Seldom reported Polish R Warsaw A00 ext sce sched, til 28 Oct:
Polish	1030-1059 7285 5995 1100-1125 7285 7270
	1530-1629 7285 6035 2100-2159 7270 6095 6035
Lithuanian	1300-1325 6095 6035 1500-1529 7180 6035
Russian	1100-1129 9540 7250 1300-1329 9540 7285
	1430-1455 7230 6000 1800-1829 7180 6000
	1900-1925 7215 7270 6095 6035
Ukrainian	1430-1459 7285 6035 1500-1525 6015 7145
	1530-1555 7180 6015 1630-1655 7180 6035
	1830-1859 7270 7285 6035 6000
	2030-2055 7270 6015
Czech	1000-1029 7285 5995 1600-1625 7215 6095 (exc Sun)
Slovak	1000-1029 7285 5995 1600-1625 7215 6095 (Sun only)
Belarus	1130-1155 7285 5995 1330-1329 6035 5995
	1630-1659 6000 7285 1700-1755 7180 6035
	2030-2055 6035 7340
Esperanto	1330-1355 7285 7255 1800-1825 7145
English	1200-1259 11820 9525 7270 6095
	1700-1759 7285 6000 1930-2029 9540 7265 7185 6035
German	1130-1159 9525 6095 1400-1425 7285 6095
	1800-1829 7265.

(Polish R webpage updated 14 Jun 2000 via JKB WWDXC DXMagazine)

SOUTH AFRICA Channel Africa - Today Aug 13, at 1400-1455* s-off carrying football live coverage in Fr, O=3. Til 1400 RA Shepparton ahead on co-ch. (Herbert Meixner-AUT, A-DX Aug 13)

TUNISIA 7110, UNID [tent RTT Tunis Sfax], 0438, Ar mx. Charlas. At 0454 YL with ID not recognized. Mentioned nx of Turkey, Iraq, "al-amerikiya" and played mx. 55544.

(Elmer Escoto-HND, ConDig Aug 6) [0400-0700 & 1900-2300 scheduled, ed.]

USA The latest edition of the Worldwide Shortwave Listening Guide, edited by John Figliozzi, has just been published. John edits a column for Monitoring Times magazine about internat radio programming. En-lang internat radio programming is the focus of John's reference book. The Guide lists progrs directed to all parts of the world from about 100 SW bc stns. An abbreviated version of John's progr schedule information "the WWW Shortwave Listening Guide" is available at the Web site of the NASWA at <<http://www.anarc.org/naswa/swlguide/>>

(VoA CommWorld by Dr. Kim Andrew Elliott, via JKB, WWDXC DXMagazine, Jul 29)

From 1944 to 1994, the VoA maintained a SW txing VoA stn at Bethany-OH, near Cincinnati. Officials of West Chester Township, the local govt jurisdiction, unveiled plans to turn the Bethany site into a recreational area. Pathways and historical gardens will align with the former antenna arrays that beamed VoA txions to EUR, the ME, and AF during WW II and the Cold War. The building which housed the VoA txs is being considered as the site of a proposed museum about the Cold War and VoA's role during those years.

(VoA CommWorld by Dr. Kim Andrew Elliott, via JKB, WWDXC DXMagazine, Aug 5)

Extracts of items sourced to EDXP may be further reproduced but only by organizations or individuals which have on-going exchange arrangements with EDXP.

Any items from Glenn Hauser, DX LISTENING DIGEST, and/or World of Radio may be reproduced or broadcast only if full credit be maintained at all stages, from the original source through DXLD, and publications quoting are made available to gh in exchange.

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

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

vy73 de Wolfgang DF5SX

e-mail 100523.3446@CompuServe.com

ANGOLA 7245 R Nac de AGL, Mulenvos, 2006-2015, African pop mx, male speaker in Fr with ID and frequent mention of Luanda. 23343 at best. At recheck 2056 IS, followed by ID and freq by female speaker in En. From 2100 blocked by RL in Ru.
(Mark Veldhuis-HOL, Aug 22)

ARGENTINA v15345.17 LRA1 R Nac, 0108-0202, excellent with nonstop Sp radio play, usual R Nac three time sounders at BoH and five short-one long at ToH (both across the play). (Terry Krueger-FL, NU Aug 20)

AUSTRALIA [and others] Some excellent propagation still on 17 MHz mornings, and KWHR 17780 was at listening level today at 0620, and just finishing what I think was Cumbre DX. RA via Brandon 12080 was on top of VoA Botswana at 0645, and 9660 was also beginning to appear. I cannot hear PNG 9675, and there has been a signal on 9674.8 around this time - Peru, I think. RfPI was audible on 21815.1usb on Aug 19 in Ge at 0635 - very weak, but clear - in \\ better 15049. NHK via Yamata 21570 to OCE again a nice signal at 0640 in \\ much stronger 7230. (Noel R. Green-UK, Aug 20)

BELARUS R Stalitsa Minsk [principally a Minsk FMer, apparently txing via R Belarus -- JB], bcs at 0340-0400 Mon-Sat and 1500-1600 daily on 6010 6070 6080 6115 & 7210, in Belarus (with "Ekho Stalitsy" nx and info at 0340-0400 and 1540-1600). A five min. nx summary is bc on the hour. Addr: 42 Zakharova Street, 22034 Minsk, Belarus.
tel +375-17-236-4351, fax +375-17-236-4351
<http://www.tvr.by/Files_eng/frequen/frequen.htm>
"Media Provider, Bel Tele-Radio Company." (BBC M, via NU Aug 16)

7265 Nick's observation fits to the times for Mayak take-overs on Belarus R 2 given in WRTH, which also includes 1230-1300, now in summer of course 1130-1200 instead.
(Kai Ludwig-D, Aug 17)

BENIN Today what sounds like a African stn, with drums, mx and African sounding lang has been heard from 0516-0550 on 7210.024 [Benin reported on v7210.26 19 July by Dave Valko]. 45344 and signal strength is -95 dBm. Anybody else note this stn on this freq? At 0549 female in Fr with brief monologue. No noticeable drift in RF during this period.

Quality of signal improved slowly but steadily during time I listened. Bouncy mx at 0554. No ID noted on the hour [0600]. (Tom Roach-USA, Aug 22)

BRAZIL R Gazeta on 15325 underneath R JPN with a soccer game. After RJ s-off at 0400 there was I assume a post game show. (Patrick Buckingham, hcdx Aug 19)

CANADA The Canadian Bcing Corpor is looking at the possibility of selling its radio and tv txion facilities to a private company or consortium. The purchaser would then lease back the txs to the CBC. The sale would make more CBC resources availability for programming and allow more flexibility in progr delivery technologies. Does this sound familiar? BBC carried out exactly such a privatization of txion resources a few years ago. (VoA CommWorld by Dr. Kim Andrew Elliott, via JKB, WWDXC DXMagazine, Jul 22)

9560 CRI via RCI Sackville, 0445-454, En with Ch lessons, \\ 9730 via GUF (SIO 353).
(Yimber Gaviria-CLM, Aug 12)

CHINA CNR-1 noted from 2000 on new MW 1377 with a good signal. This appears to be a new highpowered tx in WeCHN. In the Geneva Plan, 1377 was

assigned to a synchronised network in Tibet using a total power of 121 kW. Considering the strong signal and the rather open freq, this new outlet should also be audible in other parts of EUR as the best bet for CHN on MW. (Olle Alm-SWE, Aug 23)

5030 CNR1 Beijing, 2031-2038, Male talk in Ma, followed by two songs by the Carpenters ("We've only just begun" and "Top of the world"). 24433, \\7935 (strong) and 11925 (fair, with QRM from Brazil). (Mark Veldhuis-HOL, Aug 22)

CONGO 5985 R Congo Brazzaville, afro-po-mx at 2135, S=9+20 to S=9+30 dB. Top conditions today. (Manfred Reiff-D, A-DX Aug 20)

DIEGO GARCIA 4319usb AFN: When checked at 1200, AFN was here, weak until 1300. After that I took my ICF 7600 in the yard to check if it could be hrd with the telescopic antenna, and to my surprise rpon was as good as on my Alpha Delta. Very strong by 1400; nothing on 12579 and other freqs at that time. Based on the time and strength of the signal I have no doubt that the txion is from Diego Garcia. "In fact it is only after 1400 that a stn could be hrd from here unless the txion is from a nearby island." (Mahendra Vaghjee-MAU, Aug 17)

Fade in for 4319usb here in SoEaSWE was at 1630 today, approx at the same time as India in the 60 mb. It was first only audible on the S and E "beams" of my K9AY. SE of my QTH you only find Diego Garcia among the announced AFRTS txs. The freq is covered by heavy utility interferencies. (Stefan Bjorn-SWE, hcdx and NU Aug 18)

Hrd at 0030-0100 at its strongest, which indicates that it could really originate from Diego Garcia. At least Guam wouldn't be audible here so late. (Ritoma-FIN, hcdx via NU)

4319 (night) & 12579 (day): For what it's worth, I notice that these freqs have now been added to the AFN SW table at
<<http://206.67.28.80/afnonradio/html/satnet.htm>>

Previously they had been listed in the NPR SW table
<<http://www.npr.org/worldwide/shortwave.html>>
but the Diego Garcia freq entries in the AFN table were blank.

On the other hand, 4278.5, which has long been reported as Florida, does not appear in either table. And the NPR sked lists 6458.5 and 12689.5 (both FL) under both Florida and Puerto Rico.

Contact info: The AFRTS website
<<http://206.67.28.80/afnonradio/html/satnet.htm>>
has an invitation and a hotlink in the middle of the page for RRs. (Rippel-VA, NU Aug 19)

12579 USB unknown-QTH 2137 American Forces Network. Actor Dick Van Patten talking about lung cancer. Bad QRM from CW stns (WLO in particular). Signal was quite weak near Boston, MA. Seemed to be \\ to 12689.5 with a small delay (satellite hop?). This might be Giego Garcia but is unconfirmed. (Paul McDonough-USA, Aug 21)

It reads: "If you would like to submit a SW rcpn rpt and request a QSL verification card please send your request directly to Navy Uplink Reception at
<QSL@mediacen.navy.mil>

A similar message, with the same E-mail addr, may be found by clicking "Contact Us" at the top of the afnonradio URL above. And the same E-mail addr, for "Short Wave Reception Reports," is shown on the "Contact Us" page of the Naval Media Center website
<<http://www.mediacen.navy.mil/contact.htm>> (Jerry Berg-USA, NU Aug 19)

AFRTS - My cousin's husband is stationed as a flight surgeon on Diego Garcia. I will send an e-mail to him and ask him if he would either tune same, assuming he has access to a worldband radio, or to go to the stn itself to verify that it is, in deed, txing when and on the freq claimed. (Jon L. Williams-USA, hcdx Aug 18)

There are various addresses you could try, but I suggest this one:
NCTS Diego Garcia
PSC 466 Box 8
FPO AP 96595-0008
U.S.A.

BTW the US Naval Support Facility has a nice Web site at
<<http://www.dg.navy.mil/>>
from which you can learn about life on the island, even opening hrs of the canteen :-)

But the 'History' page says not a word about the native islanders who were forcibly repatriated. Why am I not surprised? (Andy Sennitt-HOL, hcdx Aug 21)

A few lines ... Concerning Diego Garcia.

The problem of the islanders are rather with the BRITISH than with the AMERICANS. The truth is that Diego Garcia and a couple of other Islands have been excised from the Mauritian territory just before Independence in order to become part of the British Indian Ocean Territory (B.I.O.T). It might be interesting to note that at one time Seychelles was an integral part of Mauritian Territory and the creation of B.I.O.T coincided with the split of Mauritius and Seychelles.

Consequently the inhabitants of Diego Garcia have been sent to Mauritius and Seychelles but their subsequent integration in Mauritius has been much more difficult that in Seychelles. That is why we have now a distinct population of the former Islanders in Mauritius while this not the case in Seychelles.

It seems to me that the reason why the American Forces do not mention a word about the indigenous population is simply because on their arrival the island of Diego Garcia had already been vacated.

It might be also interesting to know the former islanders and their families are challenging in the British Court their eviction order and the verdict of the Lord Justices is expected shortly. Besides the Mauritian Government is proclaiming its territorial integrity over the B.I.O.T and Diego Garcia. In the meantime the Cash register keeps ringing for the British !. (Mahendra Vaghjee-MAU, Aug 22)

Diego Garcia has been heard on MW here in NZL back in the late 70's... a cover-letter was published in the DX Times in 1979 and is now posted at:
<http://radiodx.com/spdxr/Diego_Garcia.htm>
I'd greatly appreciate any illustrations to brighten up this article, photos, QSLs etc.

Have also added an article on American Forces Antarctic Network
<<http://radiodx.com/spdxr/AFAN.htm>>
and would value material for that article too. (Paul Ormandy-NZL, Aug 21)

ECUADOR 33 years of German ADDX DX Program via HCJB German sce, since 3rd Sept 1967.

33 Jahre - ADDX-DX-Programm via HCJB - Stimme der Anden.
Ob nun das ADDX-DX-Programm, das am 3. Sept 1967 zum ersten Mal via HCJB - Stimme der Anden ausgestrahlt wurde, das aelteste Clubprogramm ist, laesst sich auch nach sorgfaeltiger Recherche nicht genau klaeren. Gruendungs-Mitglied Heinrich Kobsch, der 1979 verstarb, zeichnete fuer die ersten Programme verantwortlich, die aus einem Manuskript mit DX-Tipps bestanden und per Luftpost zu HCJB nach Quito Ekuador geschickt wurden und in der Sendung: "Fuer DXer" verlesen wurden

Dass es ueberhaupt zu dieser langjaehrigen Kooperation zwischen der damaligen Assoziation deutschsprachiger DXer (ADDX) und HCJB kam ist Heinrich Kobsch zu vedanken. Er knuepfte das Band der Freundschaft zwischen der damals noch jungen ADDX und HCJB, welches auch noch heute besteht. Treibende Kraft, ein DX-Programm im deutschen Programm einzurichten war die Missionarin Sally Schroeder. Sie hatte nach der Rueckkehr von einer Hoerer-Reise in den deutschsprachigen Raum, dem damaligen Leiter der deutschen Sektion von HCJB, Peter Huebert empfohlen, ein DX-Programm einzufuehren, zumal das deutschsprachige Publikum mehr an technischen Dingen interessiert sei, als an Bibel und Predigten.

Im Jahre 1968 betreute bereits ein weiteres Vorstands-Mitglied - Helmut Sahn das ADDX-Programm. In den 70er Jahren war es Claus-Dirk Hager, der das Programm 10 Jahre produzierte. Anfang der 80er Jahre folgte dann Horst Garbe und seit 1982 Hans Werner Lange.

Die Beitraege werden seit 1998 als MP3-Files via Internet zu HCJB geschickt. Dadurch ist nun auch die Moeglichkeit gegeben aktuell zu sein, zumal die Beitraege bis wenige Stunden vor der ersten Ausstrahlung noch uebermittelt werden koennen.

Im guten Einvernehmen teilt sich die ADDX die Sendezeit mit der AGDX und dem SWLCS. Hinzu kommen noch zwei weitere Anbieter, die mit einer Mixtur von vorgefertigten Beitraegen und DX-Tipps, die als DX-Topic praesentiert werden, den Clubs paroli bieten.

In Zukunft will die ADDX das Internet mehr nutzen. Vorstellbar ist eine eigne Sendung im Internet zu verbreiten. Es bietet sich aber auch die klassische Kurzwelle an. In Europa gibt es Kurzwellensender, die Sendezeit zu vermieten haben um ein DX-Programm zu senden. Die Kosten fuer Sendezeit und Produktion koennten durch Werbung wieder hereingeholt werden. Auf jeden Fall will die ADDX am Ball bleiben zumal DX-Programme in den letzten Jahren vermehrt dem Rotstift zum Opfer gefallen sind.

Empfangsberichte werden mit der jaehrlich wechselnden ADDX-QSL-Karte bestaetigt. Zum 33jaehrigen Jubilaem gibt es eine Sonder - QSL-Karte, die in limitierter Auflage gedruckt wurde.

Zu hoeren sind die ADDX-Beitraege am 1. 2. und 3. Samstag im Monat ueber Radio HCJB - Stimme der Anden - in der Sendung: "Fuer DXer".
0500-0530 auf 11875
1930-2000 auf 17795 und 21470
2100-2130 auf 17795 und 21470 sowie ueber WRN 3 Euromax von 1430-1500.
(Hans Werner Lange, DX-Editor, via Michael Bethge-D, WWDXC Aug 7)

ERITREA/ETHIOPIA 6940 and 6210 Clandest stn R Fana at 1810 with folk songs, man in 1814 with talks in Amharic, but only lower modulation. The 6940 was clear with minimal QRM from operators (34333) however 6209.98 is with a bassy tone. Both have nearly the same signal (S6). (Zacharias Liangas-GRC, Aug 23)

FALKLAND ISLS More on the story I posted a few days ago, this time from Penguin News, Falkland Isls. Ross Road, Stanley, Falkland Isls. phone: 22684; Fax: 22238 at
<<http://www.mercopress.com/breaks/penguin.html>>

A TORNADO F3 collided with a FIBS telecommunications mast to the south of Stanley on Monday. British Forces report that the damaged jet made it safely back to base. At around 11.20am on Mon Aug 7 the aircraft was returning to Mt Pleasant from a routine training sortie when one of the aircraft's wings clipped the mast.

Acc to a press release from Headquarters British Forces Falkland Isls, "Both crew members are uninjured and a safe landing was made at Mt Pleasant. "The aircraft has sustained damage to one wing. A full enquiry into the incident began today. All debris has been recovered by a search team from Mt Pleasant and is now part of the investigation."

An early press release suggested the Tornado was required to descend in order to avoid another aircraft in the area, but in a later release this information was omitted. It is believed that the Civil Aviation Department objected to the insinuation that a civilian aircraft might have had some involvement in the events leading up to the collision.

Director of Civil Aviation Mr Gerald Cheek said he did not wish to comment on the incident pending the actual release of the report.

Mario Zuvic-Bulic of KMZ Electronics, whose company was involved in the erection of the 133 metre high, ø50,000, MW mast over a sesquiyer ago, said the damage was, "...quite serious." He explained that the "tuning part" that is, the top 15-18 feet of the mast had been seriously affected by the collision.

Mr Zuvic-Bulic said engineers sent by the Chilean manufacturers of the mast would be arriving in Stanley on Sat to assess the damage and decide if the mast was safe to repair. Due to the damage to two sections and one set of stays, the structure may not be safe to climb to undertake repairs.

"The stays are tied close to the damaged area and the anchorage point on the mast may have been jeopardised," he explained. He added, "It may be that the mast will have to be knocked down and a new one built."

For the time being FIBS will not be able to bc on MW, but Mario hopes that if repairs are possible MW bcng will be up and running in two or three weeks. If the mast has to be demolished, it may take up to three months.

"... the mast has been erected more than a year and a half but has txed for 11 months, and it has given the Camp, and all parts of the isls and even vessels at sea an excellent sce in that time. We personally were quite impressed by the strength of the mast to take the hit of a 20 tonne aircraft at more than 200 knots. But most of all we are very pleased the aircraft made it back to Mt Pleasant and the mast is still standing."
(via Mike Terry, DX LD, Aug 15))

GERMANY [to ETH] 15715 VoOromo Liberation via DTK Juelich 1715 Oromo commentaries mentioning Mandela and Kenya, songs. (Alexander Koutamanis-HOL, Cumbre Aug 17)

[to ETH] 15365 VoETHn Salvation, 1639-1659*, long tlks and nice HoA vocal selections until s-off ID and anmts by a woman. Fair sigal with ANC-4 doing a lot of noise clean-up work. (Rich D'Angelo-PA, NU Aug 20)

[to ERITREA] 9855 LV de Eritrea Democratica (via DTK Juelich-D), 0100+, mx instrumental, ID in Tigrigna. SIO: 222. (Norberto Pugliese-ARG, ConDig Aug 13)

New stn via DTK Juelich from Aug 3. Tamil Oli Radio in Tamil to AS: 1230-1330 on 21590 (55555), azimuth 90 degrs.
(Observer-BUL, Ivo Ivanov and Anguel Datzinov, Aug 22)

Mega Radio ab Ende August 2000 on air.
(Auszug, in voller Laenge siehe unter <<http://www.media-mag.de>>)

Der seit laengerem erwartete MW Jugendsender "Mega Radio" geht am 28. Aug auf Sendung. Dies teilte Geschf. Horst Bork mit. Das Progr soll von 6 bis 24 Uhr moderiert werden und ein Vollprogramm sein, mit Charts orientierter Musik und eigenproduzierten Nachrichten. Die Kernzielgruppe sind die 15- bis 29-jaehrigen Jungen. Gesendet werden soll aus einem Studio in Schwerin ueber die in ganz Norddeutschland tagsueber gut hoerbare MW 576 mit Senderstandort Woebellin in M-V.

Die MW Frequenz 576 hat den Nachteil, dass auf der gleichen Frequenz der SWR in Ba-Wue vom Standort Muehlacker einen mehrere hundert kW starken Sender betreibt. [z.Zt. reduziert auf 200 kW, ed.]. Da es sich bei der Frequenz 576 um eine untere MW Frequenz und damit um eine solche mit recht langer Welle handelt, ist die Tagesreichweite sehr gut.

Es gibt aber eine stoerende Verwirrungszone, die in etwa Teile von NRW, Hessen, Thueringen, Sued-Sachsen und Nord-Bayern umfasst.

Sobald der einheitliche DRM Digitaler AM Standard eingefuehrt ist, will Mega R sein Programm in digitaler Hifi Qualitaet ueber die MW Frequenzen verbreiten.

Power Radio MV geht an den Start. [Woebbelin 999 kHz ?]
Ab dem 9.9.2000 will Thimme mit seinem Sender "Power Radio MV" in M-V auf Sendung gehen. Neben der Programmuebernahme von Power 612 aus Kiel will Thimme sechs Stunden in M-V taeglich ein Lokalprogramm fahren. Der Nebeneffekt dabei: Er kann mit der MW-Frequenz bis in den Berliner Grossraum hineinsenden. Der Sendestart fuer Power Radio MV in Rostock war eigentlich als Talkradio im Herbst 1999 geplant.

Man will nun die Dachmarke "Power" ausbauen, das in einigen Jahren ein nationales Programm sein koennte. Denn die von Power R genutzten MW Frequenzen koennen analoge und digitale Funksignale parallel ausstrahlen. Der notwendige Dekoder sucht sich dann die geeigneten Signale heraus. Die MV-Frequenz wird zwar anfangs nur mit 10 kW Sendeleistung bedient, sie kann aber bis auf 2000 kW hochgefahren werden. Thimme moechte bei der Vergabe der digitalen MW 531 am Standort Burg das Progr "Power Radio MV" durchschalten. Power will sich auch in Hamburg fuer eine ganztaeigige MW Frequenz bewerben.

(Excerpts von
<<http://www.media-mag.de/>> via Pieter Johan Pijpers-HOL, A-DX Aug 13)

GUAM Right now, 0530, AFRTS is heard on 13362 for the first time here. Appears to be testing as it's back-back C&W mx. This could be Guam and if so, there is a possibility that 5765 will activate later today. (Paul Ormandy-NZL, Aug 22)

13362 AFRTS Guam also coming here in FIN at 1330, but too early for 5765. (Jarmo Patala-FIN, hcdx Aug 22)

5765 being heard at 1215 with R&R (Ozzie Osbourne, Rolling Stones, etc.) and USA R. Sports, very good here in PAC NW. Not nearly as good as 6350 (which has a football game); I still wonder about ISL for this freq. (Terry Palmersheim-USA, KC7LDP/FO□PAM, Aug 22)

On 5765.0usb AFRTS observed in GER at 1700. (Martin Elbe-D, A-DX Aug 22)

5765 Guam ? - strongest signal level was at about 1900 in EUR, goes downwards at 1940 to S=5 again. "247 - the station with the best hits". 4890 Port Moresby has similar peak level at 1900. Sunrise in Guam is at about 2009. Fade-out was at 2045 in EUR.

(Martin Elbe-D, Aug 22/23)

GUATEMALA 4845 R K'ekchi', Fray Bartolome de las Casas, 1210-1440, DJ reading morning greetings in Quiche, Rancheros, "Felicidades", slogan: "Radio Kaoma Berchik". Strongest Guatemalan SW stn heard on Yucatan ! 45444. (Anker Petersen-MEX, Aug 9)

TGNA is celebrating its golden anniversary. It has grown with the country, seen many changes, experienced 50 years of ministry and is sharing the good news. Dir Steve Sywulka- "TGNA has been a very, very important part of the growth of the evangelical church in GTM. Back in 1950, evangelicals were perhaps two to three percent of the population. Today they are somewhere between thirty and forty percent."

He says they've experience rapid expansion over the last three years, which includes 17 new repeaters, addit equipment and new expenses.

(Mission Network News Aug 11, via Hans Johnson-USA Cumbre)

GUYANA 3289.7 presumed GBC, pretty good from arnd 0600 with usual type progr, better at 0900 with birthday, wedding greetings, etc. Indian-style mx; no ID but everything else fits. Also hrd a couple of nights earlier at 0400.

(Jerry Berg-MA, NU Aug 19)

3289.73 GBC, 0437-0520 & 0925-0952, reactivated again. Tuned-in to BBC WS relay nonstop, \\6175, incl. nx at 0500. Suspected this was GBC, which sometimes relays BBC or VOA overnight, but gave it a check at 0925 to confirm not something from AF. Tuned-in at 0925 with EZL instrumental, En man, woman at 0932 and into several Hindi vocals. Fair.

(Terry Krueger-FL, NU Aug 20)

3289.91 1000-1020 with hard-to-decipher signal, tx hum? "You are tuned to ..." and several En phrases with M&W format; per JB tip. (Bob Wilkner-FL, NU Aug 20)

HONDURAS 4830 R Litoral, La Ceiba, 2305-2400*, Vernac and Sp tlks, marimba mx, many ID's: "R Litoral, La Ceiba", relig progr; also heard *1200. R Tachira was not audible ! 23333. Heard on Yucatan-MEX. (Anker Petersen-MEX, Aug 7/8)

ICELAND (apparently) 10320usb, AFN, apparently ISL per info sources, here with network progr while writing this, 0440 Aug 17, MSNBC promo, 25232+. On 6350 there was Sp progr at 0415, seemingly a bc stn but not absolutely certain, weaker than 10320 and gone at 0435 recheck; not sure if SSB. Also hrd at this hour, all usb mode: Sicily-10940, FL-4278.5 & 12689.5, P.Rico-6458.5. The freq 16847.5usb was also rptd hrd recently at 1625-1745, not \\ with other known freqs, per "Servicio Espanol de Monitorizacion" in hc-dx; not there at 0415. Possibly relevant website is Naval Computer & Telecomm Stn Keflavik

<<http://www.nctskef.navy.mil/NCTS/>> (Jerry Berg-MA, Aug 17)

10320U, AFN, 0414-0422, huge local signal with C&W mx countdown, not \\ Sicily Italy-10940.5, PR-6458.5, or FL-4278.5/12689.5. No other freq audible at this time.

(Terry Krueger-FL, NU Aug 20)

[ISL Site?] 6350usb AFRTS with a very strong signal at 1125 carrying an American football game (Titans up, 20 to 3). Not \\ to 6458.5 which was much weaker. Still on as I type this up at 1150. Any ideas where this is coming from?

(Hans Johnson-USA, Aug 15, Cumbre via WoR 1048, DXLD)

NPR-Iceland(?) on 10320.0usb being heard here quite well in the PAC NW w/ Rockies vs. Mets baseball game at 0200. 10940.5 is fair. No sign of Diego Garcia or Guam.

(Terry Palmersheim, KC7LDP/FO□PAM, Aug 17, hcdx)

10320.0usb Excellent signal with coverage of Democr nat convention. Acc to NPR schedule, this freq is from ISL, at 0404. (Volodja Salmaniw-CAN, Aug 17)

6350usb AFN. 0958 Progr information by man. 0959 ID "You are listening to American Forces Network ... AFRTS". 1000 Talk by man (not nx) and suddenly s-off. I also watched at 1048, radio drama was heard. 45433-35433 very strong signal.

(Takeshi Kanai-JPN, Cumbre Aug 16)

AFRTS 1008 Audio from TV show "Friends". 1015 Commercial break with mentin of "AFN". 1016 "Timeline" with military historical facts. Then ad for War memorial museum in Virginia. Followed by "AFN Primetime tommorrow", 1018 back to friends. Quite strong and in the clear. So where's this one from? (Dan Ziolkowski-USA, Cumbre Aug 17)

It's audible here in eastern OZ from 0900, PAC/WeCoast site? Surely not Iceland as schedule above would have us believe. (Matt Francis-AUS, Cumbre Aug 18)

AFRTS Iceland (acc to reports) heard on 10320 from 0400-0600 then QSY's to 6350. Signal on the latter seems far too strong for Iceland, would believe USA or Hawaii.

(Paul Ormandy-NZL, Aug 19)

INDONESIA I went to Bonto Sunggu tx site, south of Makassar. I have ever found the article in EDXP that Marconi brand tx in Bonto Sunggu for RRI Jakarta Programa Nasional was moved to Cimagiss tx site in Jakarta. But I confirmed it was still at Bonto Sunggu. Unfortunately it was inactive due to some trouble. Kepala tx at Bonto Sunggu said to me that there was no plan of its reactivation, because it was very difficult to get spair materials of txs. In addition, he said the tx of Marconi brand was weak for hot area like as Makassar, really Makassar is more hot place than Jakarta. (Juichi Yamada-JPN, Aug 20)

Freq change of VoINS to EUR:

1730-1800 in Sp and 1800-2100 in Ge, Fr, En all on NF 11784.9 (54444) (x15149.9).

Co-ch on nominal 11785.0: 1800-1830 NHK in Fr, 1900-1945 DW in En.

Also QRM from R Iraq Internat in Ar, Ge, Fr 11787.0.

(Observer-BUL, Ivo Ivanov and Anguel Datzinov, Aug 22)

IRELAND [non] I've just received hard-copy mail from RTE Dublin with some details of their upcoming Sport Specials. It's info about their annual Sept SW coverage of the All-IRL Gaelic Hurling and Gaelic Football Finals. I'll quote:

"Live comments on the All-Ireland Hurling and Football Finals will be transmitted on SW by RTE on [Suns] 10 and 24 Sept respectively at 1430-1630 UTC.

NoAM 13720 [Sackville-CAN 250 kW 277 kW ?]
[also co-channel RL Persian 1400-1500 via Lampertheim 100 kW 92

degrs]

AF 17810 [ASC 250 085 degrs ?]

AUS/AS 15360 [Kranji-SNG 125/250 kW 135 degrs ?]

Ce&So AM 15240 [Sackville ? / Antigua ? / Bonaire ?]

SoEaAS 15270 [Kranji-SNG 125/250 kW 13 degrs ?]

The live comments will also be available on RTE's website at
<http://www.rte/gaa>
(Finbarr O'Driscoll-IRL, Aug 15, DXLD; tent. site comments by WB)

ISRAEL 738 VoISR Ar radio channel off air after tx loses radiation permit for the Zoran tx stn near Tel Aviv. The main tx of VoISR's Ar channel, Network D, operates on MW 738 with a listed power of 1200 kW. (VoISR, 17 Aug, via BBC M via DXLD)

3516, Galei Zahal: "Mid-August, Wolf Hadel DK2OM of the DARC IARUMS hrd a b/c stn operating on 3.516 MHz that he believed to be using the Hebrew lang. Wolf advised the German PTT [Konstanz] who located the stn as either JOR or ISR. On the 18th of Aug, Wolf informed Yair Shalgo 4X4GI, the IARC Natl IARUMS Coordinator by E-mail and requested his assistance in ID.

Almost by return Yair informed that the stn in question had been IDed as 'Galei-Zahal,' a local bc stn for the Armed Forces, and that he had sent a FAX to the technical staff of the stn requesting drawing their attention to their infraction to the R Regulations.

By the 19th the stn was no longer hrd and the following was advised by E-mail by Yair. 'The BC txion on 3516usb vacated the AM freq at an unknown time arnd noon today (19/07[08?]/2000). I presume that the credit is for Min of Communications acting upon my complaint.' DK2OM and 4X4GI are to be congratulated on their prompt actions."
(IARU Reg. I, Monintoring Sys. NL, via NU Aug 20)

Freq change on KOL Israel Reshet Dalet in Ar:
0300-2130 on NF 12140 (45444), (x15480 til 1355 and 15430 from 1400) \\ 5915am, 9815usb.
(Observer-BUL, Ivo Ivanov and Anguel Datzinov, Aug 22)

ITALY 846 RAI Rome Santa Palomba. Martin Elbe points out, that MW 846 is again silent since Monday. (Kai Ludwig-D, Aug 17)

AWR Argenta. On Aug 17, AWR held the ground breaking ceremony at its new SW site near Argenta. Together with its PAC counterpart KSDA Guam the stn is planned to mainly serve the 10/40-window between 10 and 40 degr north where Islam, Hinduism and Buddhism are the dominant religions.

AWR wants to add 15 new langs to be bc from Argenta: Azeri, Bhojpuri, Bundeli, Berber, Chattisgarhi, Dar, Fulani, Gujarati, Ibo, Kurdish, Kashmiri, Pashtu, Sindhi and Tibetan. It is also thought that maintaining an AWR owned stn will give AWR more flexibility in scheduling.

Since 1971, AWR has mainly used leased facilities in EUR for bcng to EUR, AF and AS. Additional information on AWR Argenta can be found at

<www.awr.org/argenta>
(Dr. Hansjoerg Biener-D, Aug 19)

10940.5usb AFN, 0236-0312, "Field and Stream Radio" progr, loads of IDs ("You are listening to the Armed Forces Network"), AP Network nx at 0300 and AFRTS nx at 0309. Nice signal. (Rich D'Angelo-PA, NU Aug 17)

10940.5 AFN 0305 with the nx .. and so many ads, in the clear, tried to get \\ on 4993 but in vain, 6458.5 USB was on loud and clear on 16th, around the same time, but not audible on the 17th. (Tarek Zeidan-EGY, Cumbre Aug 16-17)

6847.5usb AFRTS 0241-0300 Heard with the progr "Capitol Ideas", PSA at 0248 and ID at ToH as "You're listening to AFN." SINPO 34444. (George Maroti-USA, Cumbre Aug 13)

AFRTS heard on 6847.5 S=9. AP Network News and Commercials at 1900.
(Manfred Reiff-D, A-DX Aug 20)

KOREA DPR 5699.9 R Pyongyang dom sce, 1135 in Korean, 25422. Hx of 2850.
(Gaku Iwata-JPN, Premium via Cumbre Aug 16)

LUXEMBOURG/RUSSIA Following my request for RRs to the German Lutheran Hour I was asked by some to share some more background.

First about my involvement: Being the editor of a hobby magazine on internat relig bcng, I was asked by the Lutheran Hour to help them gathering some information on the reception of their MW and SW channels on the VoRUS. It seemed to them that not all of the freqs they paid for were indeed on the air. (And it was not about some misunderstanding of the Moegel-Dellinger-effect, resp. a sudden short wave fade out.)

Then about the radio ministry Deutsche Lutherische Stunde (German Lutheran Hour) The German Lutheran Hour first came on the air in the late 1940s as a ministry of the International Lutheran Hour founded by Walter A. Maier in the USA. Until the 1990s the Lutherans Laymen's League remained responsible for much of the funding. But since 1998, the German Lutheran Hour has had to entirely rely on donations from its German speaking audience.

The ministry is a ministry of faith but does have some links to the Selbstaendige Evangelisch-Lutherische Kirche (Independent Evangelical Lutheran Church), a small partner church of the Missouri Lutherans although it is not an outcome of their missionary work but has its own origins in the German church history of the 19th century. The director and many speakers are pastors of the SELK, and the congregations are encouraged to donate to the radio ministry. Currently, the ministry is headed by Pastor Dr. Horst Neumann (Pf. 1162, D-27363 Sottrum, Germany ++49 [0]4264-T 2436, F 2437).

As you may know the European bcng scene has both public and private bcng stns. So, members of the SELK do have the chance to speak on the air, but because the SELK is a very small church in Germany they also chose to maintain their own radio ministry. Although relig bcng is generally included by both types of stns in Germany, it is not possible for some group or another to buy airtime. The main outlet for paid religious programming has always been the German commercial sce of R Luxembourg.

In the 1990is the German Lutheran Hour also bought bc time in the German services of R Minsk-Belarus, the VoRUS and AR-Intercontinental, Yerevan-Armenia. Currently, the German Lutheran Hour produces two separate 15 minute progrs for bc on the German sces of R Luxembourg and the VoRUS. Two minute spots are bc in the German capital on Christian commercial stn R Paradiso. The office also has some connections with local Lutheran groups bcng in local Open Channels.

R Luxembourg MW 1440, Thur 1730 summer, 1830 winter.

VoRUS Moscow, German Ext Sces, Wed 1743 summer, 1843 winter.
MW 1215 1323 1386; SW 7330 9470/9480 12030 15485.

The German Lutheran Hour does QSL by its own QSL card. RRs are invited to their office:

(Pf. 1162, D-27363 Sottrum, Germany. ++49 [0]4264-T 2436, F 2437).
Return postage is appreciated. (Dr. Hansjoerg Biener-D, Aug 15)

MADAGASCAR [Clandest to Zimbabwe]. 7215 R Voice of the People via RNW
MDG: addr is Radio VOP, P.O.Box CY3093, Causeway, Harare, Zimbabwe. (RNMN, via NU Aug 17)

MALAYSIA HFCC and ABU Conference for B-00.

Further to earlier advice, please be advised that the joint HFCC/ASBU and ABU-HFC coordination conference for B-00 will be held at the Hilton Petaling Jaya, a satellite suburb of Kuala Lumpur, from Aug 21 to Aug 25. This meeting will review spectrum requirements and determine specific freq allocations for the B-00 (winter) internat txion season commencing on Oct 29, 2000.

General details about the conference may be viewed at
<<http://www.hfcc.org/KL.html>> (Bob Padula-AUS, edxp Aug 17)

MEXICO 2390 R Huayacocotla, Veracruz, *1200-1215, Sp tlk; very weak although I was only 400 km from tx, 25222. Heard on Yucatan-MEX. (Anker Petersen-MEX, Aug 9)

NEW ZEALAND 3935 R Reading Sce Levin, 0941 Reading sce, relaying Nat Radio. Soccer match with excited commentator at 0945. Signal began to fade around 1000, but by 1030, when I listened again, it was significantly stronger. At this time short Classical mx pieces were being played. Heard references to NZL. At 1100 time pips and caught ID "Radio New Zealand" Fair signal. (David Hodgson-USA, Cumbre Aug 12)

Freq change of R New Zealand Internat in En eff Aug 7:
1650-1850 Mon-Fri NF 6095 (33543) QRM R Tirana in It, Turk and Bul 6100.0 til 1730, (x6145).

Also noted on Sat Aug 19 with sports px:
1310-1650 on same NF 6095 co-ch R Polonia as follows:
1310-1325 Lith, 1400-1425 Ge, 1600-1625 Czech.
(Observer-BUL, Ivo Ivanov and Anguel Datzinov, Aug 22)

OMAN R Oman in Ar noted on Aug 21:
0200-0400 odd 15364.0, instead of registered 15355
0400-0600 odd 17599.0, instead of registered 17590.
(Observer-BUL, Ivo Ivanov and Anguel Datzinov, Aug 22)

MW 1152 at 2055 (x22222) OMAN??, Hindi songs, Ar talks, who can be?? Heard for 10 mins and vanished. (Zacharias Liangas-GRC, Aug 11)

When I was in AS in March I was on Air Emirates and saw a copy of the Gulf News, they had a listing for a stn on 1152 in either Sharjah or Ras al-Khaimah, I remember this as it was one of only 2 AM stns listed (the other was BBC-1413), all the other listings were on FM. Could be this? (Bob Foxworth-USA, hcdx Aug 23)

PAKISTAN R Pakistan in Gujarati observed here in BUL:
0330-0400 old 15485v (35543), not on NF 15725, \\ 17835.0 (34343).
(Observer-BUL, Ivo Ivanov and Anguel Datzinov, Aug 22)

PARAGUAY 9737.3 R Nacional, 2305-2322, live sports coverage, ID 2321.
(Fred Kohlbrenner-PA, NU Aug 19)

PERU 4752.7 UNID. 1022-1030. Huaynos and other folk mx. at 0958, listened with Peruvian NatAnthem. 22332, heterodyne QRM.

6520.4 R Paucartambo. 1007-1010. Selection of huaynos. Cheek time. Annt ID "Paucartambo Radio". 24332. (Arnaldo Slaen-ARG, Aug 1/2)

6479.8 R Altura, Huarmaca. 0133-0140. Selection of huaynos (very nice). 23332.

6536 Radiodifusora Huancabamba. 2351-2358. Huaynos. Cheek time: "a esta hora, con saludos desde la ciudad de Huancabamba..." 23432

6673.1 R Andina ?, 2325-2330. Andean cumbias. Annt by man. 24232.

6956.6 La Voz del Campesino, Huancabamba. 2310-2322. Annt in Sp by man.
Local mx and Peruvian cumbias. 23342.

9720.7 R Victoria Lima. 0740-0747. Relig progr in Sp: "los esperamos este
22 de agosto a partir de las 22 frente a la plaza San Martin, en el centro
de Lima". ID: "Esta con Ud. Radio Victoria". 33433. (Arnaldo Slaen-ARG, Aug
20)

TIN will be departing Tokyo on Sep 22 for another visit to Peru where he is
planning to visit stns in Puerto Maldonado, Quillabamba, and Cuzco. If you
need QSLs from stns in those towns, make contact with him at
<QZY07141@nifty.ne.jp>

With his visit to el Departamento de Madre de Dios he will have completed
his 16-year journey to all depts of Peru and some 200-300 FM, MW and SW
stns. (NU Aug 20)

I am back from Peru. Did take my trusty 2010 (Kiwa) and an MD55 pocket MD.
I spent all my time in Chiclayo. I listened quite a number of times for the
stations reported from Chiclayo. The only one heard was R Horizonte on
4434. Nothing ever on 5019.9, nor the other two stns reported from
Chiclayo. I cannot believe that the stn would switch back and forth to
confuse its listening audience. I have many recordings. There was so little
time in my hotel that I often just found a freq and left the MD churning
while I was away. There were many, many stns in Peru - a DXpedition
paradise. If only I had a better antenna and rx ! (Don Nelson in NU Aug 20)

PHILIPPINES 15465 UNID, 0035- 232, UNID As lang, maybe Clandestine??
(Yimber Gaviria-CLM, Aug 13)
[Presumably FEBC Manila 2330-0215 in Burmese/Lao/Thai vernac, 50 kW 293
degr, ed]

POLAND Could someone help me in identifying the signal which I hear here
in POL every day on MW for a recent couple of days, usually from about 0800
until 1200 and sometimes later. I made the recording and posted it on my
website
<www.rybus.net>

The signal is always the same, but usually on 576; today it was on 579. I
recorded it Aug 20, at 1530. Is someone testing on MW in POL? Please drop
me a line if you know something. (Kris Rybus-POL, <radiodx@kki.net.pl>
hcdx) [heard CW ID 'FR', ed.]

PORTUGAL RDP Internat R Portugal in Por to NoAM from Aug 12:
1200-2000 Sat&Sun NF 15180, strong co-ch BBC in Ar til 1800 and BBC in Fr
1800-1830, (x15610). (Observer-BUL, Ivo Ivanov and Anguel Datzinov, Aug 22)

ROMANIA Romania Actualitatsi is Romanian Radio's main nx and information
channel. News on the hour. This schedule shows only those freqs recently
confirmed by BBCM. HF freq usage can be erratic.

0000-0400 5955 7225 0600-1900 11830 15105 2100-2359 7105 9625
<<http://www.ituner.com/station/Romania/4928.html>>
(BBC M Aug 16 via WORLD OF RADIO 1048, DXLD)

R Romania Internat in En noted on Aug 21:
0400-0456 on NF 15100.0 (35443), instead of registered 15105.0.

Bul bcs on Aug 19 and 20 observed: 0500-0526 old 5965 co-ch VOA in Ar,
instead of 5995.
1630-1656 on old 11725 (55555), instead of 11905.

(Observer-BUL, Ivo Ivanov and Anguel Datzinov, Aug 22)

17770 1100-1300 RRI in Romanian spreads on about 55 kHz wide, from 17747 ... 17798.

15250 En 1300-1356 poor signal underneath, but on TOP was an UNID white noise jammer interference at 1316-1320. Seemingly CHN jamming, but the Chinese tx doesn't switched off at 1300. VoA Tinang in Ch is scheduled here, but at 0700-1300 only. VoA Tinang-PHL switches to 9845 at 1300-1500. So Chinese jamming is still remaining on that 15250 at 1320. (WB, Aug 19)

Last night I finally managed to check Iasi 1053 for the R Moldova Internat rebc 2000-2100: Yes, they still do it, noted in \\ with MW 873 underneath AFN Frankfurt. The audio is clean now, the once significant distortion was fixed in the meantime. From 2100 Iasi had a 1 kHz test tone, perhaps not locally generated but from Ungheni 68.0 MHz (which I guess is the source of the signal, i.e. "Ballempfang") instead, while Chisinau 873 seemingly left just an open carrier on until eventually switching off.

(Kai Ludwig-D, Aug 17)

RUSSIA [BEL/SUI] On Aug 15&16 at 1130-1227 on 9865 I noted SRI Berne in En and Ge (\\13735, 21770) instead of RVI Brussels relay via Petropavlovsk-Kamchatskiy-RUS. Probably a switching error on TX site [or Moscow control center, ed.]. Today Aug 17, RVI again heard here. (Pavel Miroshnikov-RUS, edxp Aug 17)

Addit changes of VoRUS:

1000-1200 and 1330-1400 Ch NF 11755 (42452) co-ch RFIN (x12055).

1200-1300 Jpn NF 15470 (45433) (x15490).

1230-1330 Mong NF 11755 (42452) co-ch RFIN (x12055).

1230-1330 Mong NF 15490 (34433) (x15470).

1400-1500 Turk DELETED 11985.

1500-1700 En DELETED 11985.

(Observer-BUL, Ivo Ivanov and Anguel Datzinov, Aug 22)

SLOVAKIA Today I found AWR in Ar on new 17525 at 0615 until off at 0700. This is, I think, their sce via Rimavska Sobota at 0500-0700 formerly on 15735, 250 kW 165 degrs towards zones 38,47, 52-53 - not heard today. 17525 is of course co-channel with RFA, and there was serious interference at my location. (Noel R. Green-UK, Aug 21)

AWR 17525 is scheduled 1430-1600 to zones 49-42, 250 kW 095 degrs too. RFA 17525 via TJK 500 kW is at 0300-0600 at 085 degrs, in Mandarin to CHN. ed.

Re AWR Arabic 0500-0700. It was heard back on 15735 this morning (not on 17525), so I assume a test - or an engineer was reading the freq schedule wrongly!

(Noel R. Green-UK, Aug 22)

SOMALIA After a tip, I'm listening to what sounds a Somali stn on 6805. Seems to be USB only and peaking to about S=5 on my meter. (Noel R. Green-UK, Aug 17)

Tentative Somali on 6805usb - I heard it from 1815 until 1858 off. There was nx at 1848-1854 with many mentions of Aydid, then Koran and what could have been an anthem before closedown. (Noel R. Green-UK, Aug 18)

6750usb R Mogadishu -- Voice of the People of the Somali Rep, 1740 with typical HoA mx, anmt in Somali, Quran at 1745, talk, further mx and songs interspersed with anmts, "Raadiyo Muqdisho" ID hrd. Fair rcpn to 1850, but then blocked by ute QRM (scheduled s-off 1900). (Tony Rogers-UK, via BDXC-UK, NU Aug 18)

6750 R Mogadishu [Aideed] is back here (x6805). 0400-0500, 0900-1100, and 1500-1900. All progr is in Somali, no foreign lang sce. This is the strongest of the R Mogadishu stns. Is not on the air every day.

6790 R Mogadishu, VoPeople, heard at *1500, but difficult to hear due to some echo effect on the audio.

6985 R Galkayo has now settled here for all its txs (x7012, 6990). The stn has erected a new inverted V antenna. Stil 300 watts. *1000-1215* and *1600-1715*, En at 1200 and 1700.

7020 R Banaadir now here (x7214). Heard at 1040-1100* on Aug 18 and 19. Also trying in the local evening, but the freq is blocked by jamming.

7530 R Hargeisa is heard here at 1800* on Aug 18 and 0400* Aug 19 using USB + carrier. The modulation is very low, however. (via Hans Johnson-USA, Cumbre Aug 19)

SRI LANKA 7130 VoA via Iranawila, nx in Cambodian at 2227, S=9+20 dB. (Manfred Reiff-D, A-DX Aug 20)

R Sri Lanka using new 9770, thought you'd like to know I can hear it. Tuned in a bit late today around 0115, but 15425 good on the Drake SW8 we're reviewing, and I can hear the \\ 9770 on the JRC NRD-525. Best on the 100m inverted-L that favors the polar path to AS. I can't say I'd stop and listen to 9770 at S=3-4 or so, but there is absolutely no question despite +20db/S9 signal on 9775 causing heavy interference. Given normal conditions, the signal should be stronger at s-on. (Thomas R. Sundstrom-USA, hcdx Aug 22)

TAIWAN Family R 1557 now rather regular at my place. En at 1800. Must be beamed at Beijing, spilling into EUR in the extension of the main lobe. (Olle Alm-SWE, Aug 23)

TAJIKISTAN/KAZAKHSTAN VoTibet 12.15-12.59:40 seconds. Now back on 15650 (x15640) via TJK, and \\15705 via Almaty-KAZ. (WB, Aug 19)

Increased propagation conditions today: at 2001 15680 RFA via Dushanbe, nx in Ma, S=9+30 dB and no Jamming ! (Manfred Reiff-D, A-DX Aug 20)

VoTibet in Tibetan and Ma Ch: 1212-1300 NF 15650.0 (45444) via Dushanbe (x15635.2), \\ 15705 (45554) via Almaty. (Observer-BUL, Ivo Ivanov and Anguel Datzinov, Aug 22)

TUNISIA 7110, UNID [tent RTT Tunis Sfax] ARAB 0435- 454, featuring Ar mx, after 0500 SIO was 232. (Yimber Gaviria-CLM, Aug 12)

0438, Ar mx. Charlas. At 0454 YL with ID not recognized. Mentioned nx of Turkey, Iraq, "al-amerikiya" and played mx. 55544. (Elmer Escoto-HND, ConDig Aug 6)

[RTT Sfax 0400-0700 & 1900-2300 scheduled, ed.]

Freq changes of RTT Tunis in Ar to ME, eff Aug 7:
0200-0500 NF 12005 (54554) over UAE R Dubai in Ar/En til 0350, (x9720).
1700-2100 NF 12005 (54554) over BBC Azeri til 1800, (x9720) to avoid CRI.

Other active freqs of RTT Tunis:

7110 0400-0700 to NoAF 7110 1900-2300 to NoAF 7225 1700-2300 to EUR

7275 0400-0700 to EUR 11655 1400-1900 to NoAF 11730 1400-1700 to EUR

17735 1200-1700 to ME NO MORNING BROADCASTS OF R TUNIS ON AUG 21 !
(Observer-BUL, Ivo Ivanov and Anguel Datzinov, Aug 22)

UNID Two utility signals on 7152/7217. Two strange and very strong utility signals (?) (mode?) were on 7152/7217 at 0200-0415+ this morning. Can anybody help and tell me any information about these ones? These signals are still on the air when I am sending this message (0432 UTC). (Mikhail Timofeyev-RUS, Aug 20)

UNID strong carrier on 11650, no modulation, heard daily in CeEUR, not interrupted.

Help ? (Klaus Lieberwirth-D, Aug 22)

Ekaterinburg-RUS 1500-1900 and Issoudun-F 1800-1900 listed. ed.

UK Caroline SW 5935 Latvia S=1-2 in St. at 1230. Caroline MW Orfordness 1296 nothing til 1630, then increasing, 1730 S=1-2, at 1830 only Bulgarian stns co-ch heard. Now at 1700-1800, there is only a fairly strong carrier monitored on 5935. (WB, Ag 19)

1296 R Caroline's booming in signal just went off the air at 1800. It looks like the people at Orfordness are playing around a bit with the tools of the highly directional antenna. At first the signal dropped to S4 and became a bit fluttery. After five mins or so the signal was very strong again for a minute, and now it is again at the fluttery S4.

R Caroline progr on 1296 ended at 1800. But tx still on air carrying BBC WSce px, which is scheduled for 2000-2100 only.

5935 is still on with Caroline px now 43443. But it looks like they are having some problems : Fq is slightly drifting and there are some tx breakdowns. Around 1745 they told the audience that the SW-tx was off the air as follows : "5935 is switched off, probably to cool it down. It's a big old beast from out in the old former Soviet States, that 5935 SW tx. They say to me that it apparently gets better when it becomes darker, that particular service." (Guido Schotmans-BEL, Aug 19)

No trace of Caroline here [in Blackpool-UK]. 1296 occupied by a strong signal from the Asian stn at Langley Mill (near Birmingham) - I guess the Orfordness antenna is pointing in the opposite direction to my location, and 648 is never a very good signal either - and nothing propagating on 5935 when I tried it.

The last time I heard Caroline was via the ship in Ramsey Bay-IOM, I think, when using 1169, and that was many many moons ago now ! (Noel R. Green-UK, Aug 20)

Yes, there was frequent trips and my checks between 1500 and 1800 negative at all. It is evident that they had serious problems with the rig at Riga-Ulbroka, and I also guess the output was clear below 100 kW [in URS era was 50 kW?]. It seems 5935 was in use until 1900, while s-on was at 0900, provided that it was not a tx malfunction which resulted in no signal at first check 0830. (Kai Ludwig-D, Aug 19)

R Caroline MW 1296.

KL: For my knowledge the beam on 1296 aims more eastwards than on 648, as this freq was designated to serve CZE, HNG, the GDR and POL. Indeed. 648 has always been intended for the Benelux countries, NoFrance and the most western part of GER.

KL: Is the antenna system at Orfordness actually able to slew the beams? And, on the other hand, are slew switches actually possible with ongoing txion?

GS: I have no information about that, but the differences in signal were very significant. It happened while on air. Maybe somebody in Carversham has an answer.

There is another strange thing that I am experiencing on [Merlin Orfordness] 1296. During daytime, when there is supposed to be no txion on 1296, I can still hear very faintly a BBC WSce progr. It is nothing more than just above the threshold, and I have to turn my ALA1530 to Orfordness. But it's there. (Guido Schotmans-BEL, Aug 22)

KL: I guess it's simply a internally generated hx, i.e. 2 x 648. When using my Sangean radio at Braunschweig, about 15 km away from the DLF 756 tx at Scheppau running 200 kW, I heard it on full blast also on 1512, and also the following hxs up to 3024 was detectable. This was a somewhat new experience, as there are here, about 50 km north from Dresden, no strong local signals on MW anymore since Wilsdruff 1044 is running 20 kW only, and even on 250 kW it was not exactly a powerblast but on certain evenings one could still here co-channel Thessaloniki very faintly. (Kai Ludwig-D, Aug 22)

BBC 648 normally is very weak or barely audible up here in the north. I will usually hear YUG and other EaEuropeans instead. Years ago I even picked up CHN (Canton) and THA on 648 here in Haernoessand-SWE.

648 has to be screened so as to not interfere with a Finnish assignment (never used) on the same channel. The old Crowborough 500 kW ex-Aspidistra tx from 1942 at King's Standing had two beams, 108 and 130 degrs, the 108 beam having a larger array (six masts in a row). (Olle Alm-SWE, Aug 21)

Re 1296 Orfordness - NG: I always thought this freq was intended for CeEUR, and maybe the antenna is beamed that way. I don't know if antennas at this site can be slewed, but they appear to be highly directional. Occasionally, during maintenance, 648 operates via what seems to be a omni-directional antenna, and then I can hear it fairly well.

WB: Both Orfordness channels/antennas are directional patterns, 131 and 96 degrs.

648 was directional at Crowborough then [as OA points out: ex-Aspidistra tx from 1942], 500 kW 29.0 dB.

But re-coordinated to 648 Orfordness non-dir. 500 kW 33.0 dB amplified, 0800-1600, 150 kW 23.9 1600-0800. BBC list shows 131 degrs, and 500 kW of power throughout. In 1995: BBCWS 24 hrs except: En by Radio 1030-1045, Ge sce segments at 0800, 1200, 1530 and 1730.

1296 Orfordness 500 kW, 36.0 dB, directional. 096 degrees. 0415-2115 in Cz, Hung, Slvk, Pol, Ge, Turk, Radio Link to ex-YUG, En EUR sce and WS. (WB, Aug 22)

The Orfordness 648 beam is targeted on 130 degrs. The gain of the 5 mast antenna array is 5.3 dB.

Looking at the plot of the hrp there's a nibble up the North Sea- good reception in Aberdeen then the next pulse is towards the tip of Norway then the main beam with 130 degrs running through LUX. Reception is for all the EU former Common Market countries day and night.

The 1296 antenna is a 6 mast affair and is set to 96 degrs. The gain is 8 dB.

Looking at the plot there is only one minor side lobe towards Central Denmark. The main beam is Dusseldorf / Prague.

The night time sce is intended for POL, CZE, SVK and the former East Germany. Daytime of course it is all Benelux.

The beam is non moveable on 648.

On 1296 minor adjustments are possible and a "slew: of 10 degrs either side is technically possible but the two txs prefer to be on the 1296 true bearing as the system is then well balanced.

On both antennas there is negligible back radiation into the UK except for bits of East Anglia and Kent. 1296 is much tighter on back radiation than the 648 service.

1296 is the second harmonic of 648 and can just be detected near the tx site. With the gain of the antenna there is just a chance it could be detected it could cross the water and be detected with a loop and communications receiver but it could also be that it is generated in the front end of the receiver. (Mike Barraclough-UK, WDXC-UK, Aug 23)

Today I caught SLBC Colombo EUR sce again; is still on powerful Skelton 6010 1900-2000, Sats only, 55555. After NatAnthem started strange enough with US singer Gene Kelly of the 50ties ! Then song "Summer on the island", no news or info at all. (WB, Aug 19)

USA AFRTS - at the moment I can hear the stn on 6458.5, 10320, 10940.5 and 12689.5, all with different programming. All the signals are strong except 10320. 0400.
(Stefan Bjorn-SWE, hcdx Aug 17)

12579usb AFN, site presumed, 1240-1245, fair under some CW and FAX QRM with history segment, DoD PSA, AFN ID. (Terry Krueger-FL, NU Aug 20)

At 0535 on 10940.5 AFN-ID, S=3 O=4. At same time on 6458.5 but different px. S=3 O=2
(Josef Haas-AUT, Aug 17)

"A Lighthearted Look at Fifty Years of Military Broadcasting"

Attached is the URL for my amazon.com review of the AFRTS book 'Brass Button Broadcasters'. A highly recommended book for anyone who's ever listened to AFRTS anywhere in the world.
<<http://www.amazon.com/exec/obidos/ASIN/1563110865/qid%3D966479829/103-2587033-0354245>>
(David Ricquish-NZL, hcdx Aug 17)

At 0450 today, a very weak signal from 10320 (listed as ISL). Too weak to use unluckily, something to add to the evidence though. Surely by going through all the logs from the various locations around the world, looking at the times the bcs have been heard, we should be able to narrow down the possible sites for each freq.

My logs today included 10320 - very weak after 0500, usable by 0545 with a Top 40 program, then went off air with no ID at 0559. Now (0715) there is 6350 \ 12689.5 with Jazz (6350 just ahead), and 10940.5 with a different progr.

A summary of logs reported from around the world follows: (read in fixed width font)

FREQ	tx?	NoAM	ME/AF	EUROPE	AUS/NZL
4278.5	FL	0440			0710
4319	DG	0000-0200	1200-1230	1630-1800 0030-0100	2020-2130
4993	IT		0300	1900-0000	
5765.0	GM	1200		1700-2045 fade-out	1930
6350	HA	1008-1220			0600-1230
6350	IC	sce rather	via Hawaii.		
6458.5	PR	0440	0300	0535 0640	0710

6847.5	IT	0200-0300	0600-0800	1500-2300
10320	IC	sce rather via Hawaii.		
10320	HA	0200 0440	0200-0400	0400-0600
10940.5	IT	1900-0500 0300	0400-1300, 1800	0716, 2130-2200
			2000-2130 2354	
12579	DG	1245 2137	0200-1200 2000	
12689.5	FL	0440 1051	0400 0640	0715
13362.5	GM		1330	0530
14000	IT (irregl)		1045-1320	
16847.5	IT	0100 0500	1625-2200	

DG = Diego Garcia

FL = Saddlebunch Keys,

Naval Computer and Telecommunications Area Master Station, Key West, Florida.

GM = Guam Barrigada

HA = Pearl Harbor Lualualei, HA

IC = Keflavik, Iceland

IT = Sigonella, Sicily, Italy

PR = Puerto Rico,

Naval Computer and Telecommunications Station, Roosevelt roads, Puerto Rico.

<<http://www.npr.org/worldwide/shortwave.html>>

Now if someone with propagation theory wants to tie this to the sites.

(Richard Jary-AUS, Aug 19; updated by ed.)

Add 12689.5 at 1051 in the EeCeNoAM with nice level signals. (Dan

Henderson-USA, Aug 19)

Naval Computer and Telecommunications Area Master Station, Key West, Florida bcs with a 48 foot inverted cone antenna from Boca Chica-FL with 8 kW of power.

Naval Computer and Telecommunications Station, Puerto Rico bcs with a ground-based, omnidirectional wire antenna with a 30 foot diameter. The signal is bc at 10 kW from Isabela, P.Rico.

AFRTS SW radio txions have historically existed to provide AFRTS radio sce to U.S. Navy vessels and outlying military posts receiving limited American radio or tv through other means. The signals will be in existence for a limited time until a new technology, which is currently being tested, allows for reception of AFRTS via satellite.

We are pleased that you have received the AFRTS SW signal and thank you for your interest and confirmation of the signal's quality.

Wayne E. Eternicka

Broadcast Operations Specialist

(Dr. Woellersdorfer-AUT, QSL aus 1999)

9955 La Resistencia Democratica del Peru [Democratic Resistance of Peru] via WRMI. 0030-0050. "Buenas noches hermanos ...". Anncd an address in USA. Nx read and other informations. 23432. (Arnaldo Slaen-ARG, ConDig Aug 11)

UNID 4930.05 VOA 0040-0105, I am still hearing VOA En here (tonight with classic rock prgm of Genesis, Steve Perry etc.), ID and into VOA SP svc from 0100. Gone on recheck about an hour later. Is this a valid VoA feed, Sr. Ferguson? Or a rogue relay, i.e. the Dominican? (Terry Krueger-FL, NU Aug 18) [Backup feed to Belize MW stn ? ed.]

RFE/RL news. New morning bcs in Rom:

0400-0430 Mon-Sat 7165, 9660, and NF 13750 (x11895).

0430-0500 Tue-Sat 7165, 9660, and NF 13750 (x11895).
0500-0530 Sun only 7165, 9660, 11895.

Some changes in Belarus:

0300-0400 deleted 9635 and added 612 Vilnius, \\576 Riga, 6065, 7295, 9650.

1200-1330 new px on 612 Vilnius.

1500-1630 deleted 15565 and added 612 Vilnius, \\576 Riga, 7295, 9610, 11725.

1700-1830 new px on 612 Vilnius.

1900-2030 deleted 6105 and added 612 Vilnius, \\576 Riga, 9535, 9750, 11865.

Freq change in Ru: 1600-1700 NF 11770 (45554) (x9625) \\7220, 9520, 11815, 11885, 15215.

USA Addit time of "World of Radio" via WWCR effective August 6:

1830-1900 Sun on 15685 (34433).

VoA extended bc in Tibetan: 0400-0600 (x0500-0600) on 15540 (45444), 17630 (45554), 17770 (42432) co-ch QBS Doha in Ar, and 21560 (45544).
(Observer-BUL, Ivo Ivanov and Anguel Datzinov, Aug 22)

Freqs changes of WSHB in En to CHN via TWN:

1000-1100 on NF 11870 (x11840), 1200-1300 on NF 9875 (x11550).

[USA non] Updated schedule of World Beacon in En as of Aug 14:

1530-1800 6145 MEY - no signal, in BUL totally blocked by TWR via Armenia from 1625.

1600-1800 15455 SKN (55555)

1800-2000 15585 SKN (55555)

1800-2200 3230 MEY (23322)

1800-2200 5925 MEY (45554)

1800-2200 9675 RMP (45444)

1800-2200 17665 UNID(55555)

1900-2000 11640 UNID(54544) over R PAK in Fr from 1930.

1900-2000 15425 UNID - DELETED.

1900-2200 7360 ARM (55555)

2000-2100 17735 SKN Sat and Sun - DELETED.

(Observer-BUL, Ivo Ivanov and Anguel Datzinov, Aug 22)

VATICAN CITY Vatican Radio, I-00120 Citta del Vaticano, now also on Internet. Under URL: <<http://www.radiovaticana.org>> infos on various language sections, as well as audio live and on demand.

German section access:

<<http://www.radiovaticana.org/tedesco/proted.htm>>

Radio Vatikan German progrs can be read[!] and audio on demand via homepage <<http://www.kath.de/rv>>

Die RV Ge section e-mail addr: <deutsch@vatiradio.va>

(Dr. Hansjoerg Biener-D, Aug 23)

VIETNAM 9530 VoVTN, R Hanoi 1st home sce px, annt and NatAnth at 2202, S=9, QRM by VoA Udorn Thani in BI.

6165 VoVTN 3, Vn mx at 2227, S=9. In background tent. N'Djamena(?), afro-pop mx and tlk in Fr, but not on v4904.5. (Manfred Reiff-D, A-DX Aug 20)

YEMEN 9781.8 Rep of Yemen R @ 2035 in Ar talks, ME mx, woman annr, many mentions of San'a and Yemen, ID 2050. Weak signal, but copyable. (Walt Fair-VEN, Cumbre Aug 12)

YUGOSLAVIA No bcs on SW of R Yugoslavia Belgrade on Aug 19, 20, 21 and 22 as follows:

6100 1530-1600 Hung/Gr	6100 1700-1730 Alb/Bul	6100 1800-1900 Ru/En
6100 1930-2130 Se/Ge/Fr/En	7200 1300-1430 Se (Home Sce 1 - R Belgrade).	
7230 2130-2230 Se/En	9620 1600-1700 Fr/Ge	9620 1730-1800 It
9680 2300-2330 Sp	9685 2230-2300 Ch	11800 1430-1500 Ar
11870 0430-0500 En	11870 1500-1530 Ru	11870 2330-0130

Se/En/Se

(Observer-BUL, Ivo Ivanov and Anguel Datzinov, Aug 22)

WRTH 2000 / 2001.

Has anyone of you tried to contact the WRTH editor during this year, and if so, did you receive a response.

We would like to know how the WRTH editor in general is reacting to correspondence (including complaints) from DXers and other readers. If you have been in contact with the WRTH editor, or tried to contact him, after the publication of WRTH 2000, please let me know what the subject was, if you received a response or not, and if you received a response, if it was useful or not and how long it took.

(WB, responses to <100523.3446@compuserve.com> Aug 22)

New additions to the Interval Signals Archive.

There are now over 700 audio clips on the Interval Signals Archive. This an online database containing clips of interval signals, signature tunes and identification announcements from domestic, international and clandestine radio stations from around the world. This can be found at:

<<http://www.intervalsignals.com>>

Recent additions include "Vintage Clips" of VoPalestine (ALG), Voice of the Greater Arab Homeland (LBY), and R Pristina (YUG). (Dave Kernick-UK, Aug 16)

Extracts of items sourced to EDXP may be further reproduced but only by organizations or individuals which have on-going exchange arrangements with EDXP.

Any items from Glenn Hauser, DX LISTENING DIGEST, and/or World of Radio may be reproduced or broadcast only if full credit be maintained at all stages, from the original source through DXLD, and publications quoting are made available to gh in exchange.

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

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

vy73 de Wolfgang DF5SX

e-mail 100523.3446@CompuServe.com

100.000 visits to our WWDXC homepage

<<http://www.wwdxc.de>>

that figur reached our counter on page impressions last week.
Visits counted in past four years, since mid 1996.

ALBANIA Fine signal of R Tirana at 1400-1700 in 3rd nat channel on v7269.92, but very, very poor signal, sometimes unreadable on v5984.95 during European summer season.
(WB, Aug 30)

ALGERIA RTA seems to have settled some technical problems and can be heard in Fr at around 1530 on both 15160 and 11715 again with proper audio. On 15 Aug I heard AIR on 11715 with an En nx bulletin at 1530 and no trace of RTA.

However, RTA's En progrs at 1600 still suffer from severe QRM on both 11715 and 15160. To my knowledge RTA currently is the only stn from the Maghreb with progrs in foreign langs on SW. Morocco (i.e. RTM) and Tunisia (RTT) seem to carry Arabic progrs only on SW. (Wolfgang Schweikert-D, Aug 27)

Tremendous signals of RTA Algiers 11715 and 15160 at 1500-1600 today ! At same time RTT Sfax-TUN 11730 and 17735 with crystal clear signals, the tx unit exchange or overhauling procedure of txs and antennas at Sfax was VERY successful at that tx site. (WB, Aug 30)

[ALG/MRC] 7450.00 ALG RASD Tindouf playing western light mx at 1820. Fading in now around 1800 in EUR, 33333.

7470.42 MRC RTM Sebaa-Aioun Ar mx, singer // 15345.02 at 1805. 22322, splatter from GRC in Serbian? 7475. (WB, Aug 28)

ANGUILLA [tent.] Supposedly there is a WINDOW to Anguilla at 1200-1400 ?? Heard Gene Scott En at 1338 on 11775 in Europe. (WB, Aug 30)

ARGENTINA 13363.52 LSB R Continental, 0023 talk in Sp, incl looooong ID with many mentions of "Continental" and potencia, mentions of Buenos Aires, brief ID @ 0032; another ARG feeder, no sign of 15820. (Ralph Brandi-USA, hcdx Aug 24)

15820.L R Diez, Buenos Aires; 0955-1004 fair. At 1000 nx flash and meteorological report. Canned ID was given as "R Diez, la radio mas potente de ARG."
(Takayuki Inoue Nozaki-JPN, Relampago DXL via DXLD, Aug 26)

In this moment, at 2010 on Sun 27, I hear on 15820: LSB mode: LS5 Radio Rivadavia, Buenos Aires (\\MW 630) with the txion of football match San Lorenzo-Belgrano, for the local championish; in USB mode I listen Mega 98 (\\98.3 Mhz), from Buenos Aires, with national rock. ID: "La Mega 98". Local advs. (Arnaldo Slaen-ARG, Aug 28)

BELARUS [c.f. BC-DX #480] This morning I heard Radio B.A. (Radyjo B.A.) from Belorussia on 4795.5 kHz (DSB) from tune in at 0430 until 0450 s-off. Lang: Ru.
(Karel Honzik-CZE, Aug via NU)

7210 R Stalitsa, apparently via R Belarus: Pretty good with seemingly non-Stalitsa progr at 0330 tune-in Aug 22, upbeat talking by woman with mx in background. At 0340, Stalitsa tuning signal, then several IDs and into prgm

of apparent nx and cmtry with occasional IDs and brief mx bridges. Brief guitar version of "Strangers In the Night" at 0358, closing anmt with what seemed like freqs, ID that sounded like "R. Stalitsa, Radio FM," then the BBC came on co-ch, leaving Belarus deep in the background.
(Jerry Berg-MA, NU Aug 27)

Belaruskaje Radyo bcs local programming 0340-0400 and 1500-1600 on it's first network. R Stalitsa (which means "capital") is the local stn for Minsk area and heard on all BR 1 freqs who are not in use by a provincial stn, including most of the SWs with the exception of the ones with programming from the Brest, Grodno and Mogilyov studios, which are true local stns and otherwise bcing on FM only; the staff of R Mogilyov (5965) was rather surprised to receive a RR from Austrian DXer Herbert Meixner.
(Kai Ludwig-D, Aug 24)

Radiostantsiya Stolitsa is the regional progr of the Belorussian state broadcaster for the capital Minsk. There are several times of the day (see above) when the Belarus R1 switches to regional progrs, and all the SW outlets of Greater Minsk will put out R Stolitsa. Txs from other sites will transmit e.g. Grodno (at least I could hear this on some occasions on 11960, and in former times on 7145) local progr.
(Andreas Erbe-D, Aug 24)

This morning somebody has been playing Ru pop mx on 4855 in usb mode, from tune-in at 0415 untill 0428* s-off. Non stop without any talk, 10 seconds long gaps between songs. I think there was a Mayak relay from Belorussia on this freq in the past, but today it was not in \\ with other Mayak relays on 4982 and 5134. (Karel Honzik-CZE, Aug 29)

Yesterday I heard R Retro relay on 4855 at 1400. R Retro is Moscow based stn usually playing old Russian hits. I guess it's the same tx in BLR which was used for Mayak relay recently. (Nick Pashkevich-RUS, Aug 30)

BENIN 7210.27 R Benin 0607 mx and talk in Fr, mentions of Benin, ID as "Radio Benin" as part of promo at 0616; still going strong @ 0644, exactly 1 hour after sunrise in Cotonou; thanks Mark Fine. (Ralph Brandi-USA, hcdx Aug 27)

I thought I heard Benin the other day but "off frequency" at close to 7210. Now, I think I made that measurement too hastily. So tonight went to extra precautions to be sure. Measurements were made using 64 Hz bandwidth in the CW mode. The st is stable at 7210.261 with about plus or minus one or two Hz RF jitter.

The carrier was clearly visible several minutes before the s-on at just before 0500. 45434. Signal strength measured at -107 dBm. S-on was NatAnthem [I presume] then male announcer in Fr followed by female "disk jockey" who is playing pop mx in different langs. Nice signal. Still going strong at 0545 with native mx in lang that is African, not Fr. (Tom Roach-USA, hcdx Aug 30)

BOSNIA [see also under YUG]

R Yugoslavia - They've been kicked out of their sole surviving tx site at Bjiljena, which is actually in the Srpski Republic sector of Bosnia-Hercegovina.
(Dave Kernick-UK, Aug 25)

R YUG staff leave studio, return from Bosnia to Serbia. Employees of the SW txion centre of R YUG in Hase near Bijeljina suspended their txions and left the studio last night, after they received a demand to evacuate the premises. Members of the MUP [Ministry of Internal Affairs] of the [Bosnian] Serb Rep in charge of the security for the building confirmed for SRNA that all employees had left for Serbia, where they normally live...
(SRNA news agency, Bijeljina, S-Cr 19 Aug via BBCM via DXLD)

[I wonder why the R YUG technicians at the Bosnian tx site never tried to MOVE some of their {formerly belonging to YUG federal state} four 500 kWatt rigs (in parts) towards nearby Serbian Stubline territory, in - lets say - a 'night and fog action' ... ed.]

We shall see if R YUG can "recover" it's lost Bjeljina txs. It seems surprising that they have been able to hang on to them for so long. Maybe they'll start up with Radio Free Republika Srpska or something! It is certainly a very unutilised site which should be capable of better use. (Noel R. Green-UK, Aug 26)

I'am not familiar with the current situation in Srpska, so I was actually surprised about the sudden prevent of RadioYUG txions from Bijeljina. Maybe they'll start up with Radio Free Republika Srpska or something!

It would be of interest who will maintain the transmitters ...

[4 x 500 kW Brown Boverie's]

It is certainly a very unutilised site which should be capable of better use. I dimly remember that a couple of years ago RadioYUG used three txs in \\, then they reduced the output down to two txs, and as well known finally just a single freq was used at any time, perhaps also due to difficultis in obtaining PA stage tubes and other spare parts.

(Kai Ludwig-D, Aug 26)

I think we can safely say that Yugoslavia is very "annoyed"(!) at losing the Bjeljina facilities, and it remains to be seen if Russia will grant them relay facilities, or if the Americans will 'twist' Putin's arm to prevent it. Incidentally, I wonder why Bjeljina was not used instead of Stubline when that facility was erased. There is capacity but maybe their link would not carry two programme feeds? (Noel R. Green-UK, Aug 30)

[Lately there was only an additional single RTS 7200 kHz substitute on Serbian langs to surrounding countries via Bijeljina, with reduced power of 250 kW only at 1300-1430, preliminary to the usual schedule which starts 1430.

The S-98 R YUG schedule shows still two txs in \\ usage for most of the services, half of full 500 kW power, remaining with 250 kW. I think, there was a main power limitation on that location. The question is, was the stn fed by Serbian or Bosnian power plant ? ed.]

CANADA CBC 6160.

I'm listening to CBC Overnight on 6160 at 0625. ID given at 0632 when the announcer said the previous progr was from "The South African Broadcasting Corporation" and the following would be from "The British Broadcasting Corporation", and the BBC's 'World Tonight' followed.

The signal is just about moving the S meter now and again, and with splash from ORF 6155.

Can anyone confirm if CKZN St.John's is on air late? It seems too early for Vancouver to start overnight progrs. (Noel R. Green-UK, Aug 24)

CBC 6160 -- CBC-690 (which feeds 6160) does not start its overnight programs until just after the 0100 PDT news ... they run through until at least 0459 PDT and perhaps beyond.

(Eric Floden-CAN, hcdx Aug 25)

CBC 6160 -- Right - but I was under the impression that the Newfoundland stn didn't s-on until sometime after 0800. Propagationally, I would think Vancouver is a much easier catch. I know I listened to it easilly from Hawaii. Even here in Victoria, I rarely hear St John's. I'll have to listen tonight! (Walter R. Salmaniw-CAN Aug 25)

If you saw the item I put on HCDX concerning the CBC 6160, the replies would seem to indicate that CKZU / CBU Vancouver still has local programming at 0600 / 0700, and so CKZN St.John's is almost certainly the one I heard carrying CBC Overnight at 0625 past 0710 on Aug 23rd. Nothing was heard on the 24th, but I found a signal again this morning at 0655 but too weak to copy by then. It did appear to be in En from the word intonation.

(Noel R. Green-UK, Aug 26)

CBC 6160 Listened this morning at 0605, and the Vancouver stn is still carrying late night programming (that time of the night), so it seems that it must have been the St John's stn you heard, Noel. (Walter (Volodya) Salmaniw-CAN, Aug 25)

6160 Newfoundland vs. Vancouver.

I think Newfoundland has been 24 hrs for a long time, contrary to old published skeds indicating an off period overnight. They merely ran CBC network overnight similar to now. Back then, it was the FM network's "Brave New Waves" show.

As evidence for this I suggest the following: One morning a few years ago, I heard CBC on 6160. I was hoping I had Vancouver, but suddenly, the Newfoundland Sign-on was slammed into the audio chain. There was no signal strength change that you would get if they had just powered up to obliterate Vancouver. I suspect a lot of eastern-north-american dx'ers have heard Newfoundland overnight, and still believe they heard Vancouver due to the published schedules.

Be careful folks - check progr hour and time to make SURE you have the right Canadian time-zone before jumping to conclusions.

The old CBC 940 in Montreal did quite a few unannounced overnight relays of Brave New Waves too, presumably for testing purposes. 6160 Newfoundland may have done that too; if they were not on every night. (Larry Russell-USA, hcdx Aug 29)

6070 CFRX 1706 Noted with local weather and traffic report. CFRB 1010 ID. The audio is finally up to a decent level. Stn was waiting for replacement parts per email from Jim Ducharme. (David Ross-CAN, Aug 27)

CHILE Protestant Radiostation Voz Cristiana (P.O.Box 2889, Miami, Florida 33144, USA) in A-00 season. Some freqs varying:
0000-1400 15375 0100-1300 11690 1100-2100 21500 1200-2200 9635
1300-0100 21550 1400-2400 17680 2100-1100 11745
(Dr. Hansjoerg Biener-D, in M-a-KiR, Aug 28)

Voz Christiana still wandering, heard Sp with "La Cubano catharo" on 21499.83 at 1218, moved up to 21499.90 at 1400 ! (WB, Aug 30)

CHINA CHN Xinjiang 5799.87 XJ PBS 1630 with folk songs with woman giving titles before the songs in Uigur. Signal is S9 max or 33433 (on normal AM) with FSK on 5797.75 . Clear at +1.3 kHz. Closed 1656.

XJPBS in Mongol on 5060 with 3 S units higher signal (though S meter stuck on S9) or 44334, with man with talks in Mongol. New tune in 1653 but it was off.
(Zacharias Liangas-GRC, Aug 27)

COLOMBIA 6034.9 La Voz del Guaviare, San Jose de G., 2330-2340, Sp, football coverage. 23322. 6115.1 La Voz del Llano, Villavicencio, 2315-2325, Sp, musica llanera, ID. 33323. (Michael Schnitzer-D, ConDig Aug 15/17)

COSTA RICA TIAC Radio Fides, CTR's oldest Catholic stns and one of the two oldest Catholic stns in the new world, has opened its website at <www.radiofides.co.cr>

A click on a button brings the stn's programming live over the Internet via RA. R Fides claims to have 85% coverage of CTR from its FM stn atop the Irazu volcano. The station is supported by commercials.

addr: TIAC Radio Fides, Curia Metropolitana, 2o piso, o Apartado 5097, San Jose.

Padre William Lizano Arias is the director, and e-mail can be sent to the stn from the website, <www.radiofides.co.cr> (excerpts, Nicolas Eramo-ARG and via Cumbre, Aug 26)

New 21815usb Glenn Hauser with Continent of Media heard surprisingly good here in EUR, and much poorer on v15048.94 via Costa Rica at 1200. (WB, Aug 30)

CUBA An unfortunate E-mail from RHC received indicates the stn cannot bc in Creole for the time being. These bcs have been replaced by Fr, now totaling eight bcs per day. (Jean-Michel Aubier, Aug 17, via DXLD)

ECUADOR 3279.6 La Voz del Napo, Tena, 0155-0205, Sp nx, Andean mx, ID. 23222. (Michael Schnitzer-D, ConDig Aug 17)

GERMANY DW noted on new 13705 with morning Ma sce *2300-2350* from WER, replacing 13640, \\ usual 11850 NAU. (Bob Padula, Aug 27)

High Adventure Ministries schedule from July 2000. Voice of Hope (P.O.Box 3379, Limassol, Cyprus) reactivated its broadcasts via DTK Juelich-GER facilities.

Progrs content Prayers in En, Ar, and Ru, as well as mx on Anglo-American or Ar style.

Former VoH tx installations in SoLBN erected in 1979, lost after the Israelis left southern Lebanon occupied security zone in May 2000.

High Adventure Ministries schedule of July 7th:

0700-1100 5975 EUR 0800-1200 21590 NE 1200-1600 21460 NE

1315-1630 15715 IND 1315-1630 17550 WeAF 1700-2100 13820 NE

Acc to details table on un-dated VoH website

<www.skybusiness.com/quadrigem/> of High Adventure Ministries cost 15, 30 or 60 mins = 79, 119 or 199 US-Dollar.

(DFC and Dr. Hansjoerg Biener-D, in M-a-KiR, Aug 28)

21460 High Adventure Ministries - other annts say Voice of Foreseness[??] with an mail address in Michigan USA post code 49855, heard 1200-1600 via DTK Juelich. 1200-1245 pure Ar sce, from 1245 onwards En sce. URL: <http://www.highadventure.org>

15715 at 1315-1630 is another VoHope High Adventure Ministries progr, towards IND, in En and interspersed by other Indian dialects. (WB, Aug 30)

Commercial broadcaster 'Mega Radio' has commenced programming on 576 from a tx site near Schwerin Woebbelin. Hip-Hop and Techno mx. They intend to fire up almost all extinct freqs of former GDR using powers up of 1000 kW ... I keep my fingers crossed that they are bankrupt before this happens. 576 is using a power of 250 kW.

(Martin Elbe-D, Aug 28)

"Mega-Radio" on air.

"Mega-Radio" bcs on 576 since today 1200 what is supposed to be a regular progr. Until 1700 some jingles was inserted between the mx tracks, other guys reported even news. However, when I checked after 1700 I heard just one track after another, no any jingles or spoken word at all. Somebody claimed, Mega-Radio would be carried from now also on Marnach/LUX 1440, but not so, 1440 has the usual programming, i.e. the German RTL Radio network when no other stuff (religious, RAI) is carried.

It was foreseeable, but here is a final confirmation: The media authority of Nordrhine-Westphalia has finally allocated 702 (Juelich) and 855 (Nordkirchen) to the common youth radio project of Radio NRW and VIVA TV. (Radio NRW press release via "Perry" in "Mobi's Guestbook" <<http://www.guestbook.de/yasg.cgi?X=227349>> (Kai Ludwig-D, Aug 29)

VIVA Radio.

The German cable and satellite company operator Viva is to extend its coverage on MW, too. That's according to a message on Viva Text. Viva Radio plans to use 702 kHz and/or 882 kHz someday soon. No info about transmitting power etc. Viva is big among German-speaking audiences. Bigger than MTV and VH One, I understand. It's 100 per cent youth-oriented, concentrates on modern disco and dance music, flashy music videos. (Kari Helopaltio-FIN, Aug 30)
[Formerly 702 was used in Nordrhine-Westphalia, 882 is still in use at Wachenbrunn in Thuringia, latter one is the R Moscow Germany relay site, ed.]

DX Camp Doebrich on the Air via SW Juelich !!!
Since more than 30 years DX-ers meet in Doebrich to listen radio.
Since more than 50 years children meet there to make holidays and produce campradio which is broadcasted via loudspeakers in the whole camp.

This year it has been possible to combine both:
On Sept 6th, 1700-1800 you can hear on SW 5965 the best parts from this campradio, (together with some contributions from us...) will be send via Deutsche Telekom Juelich tx site. As the children come from all over the world it will be interesting for them to see for what shortwave is good for...

For SPECIAL QSL card, and if you want more informations about the DX-camp Doebrich please contact:
Franz Ladner, Leipziger Str. 21/28, A-1200 Wien, Austria
e-mail <FLadner@chello.at>

If you are interested to visit Doebrich with a group of children, please contact
Falkencamp Doebrich, Rauhensteingasse 5/5
A-1010 Wien, Austria
<falkencamp.doebrich@kinderfreunde.at>
<<http://www.falkencamp.at>>

Seit ueber 30 Jahren treffen sich Hobbyfreunde im Falkencamp Doebrich, um dort weit entfernte Radioprogramme zu empfangen. Seit ueber 50 Jahren treffen sich dort Kinder, um dort Ferien zu machen und seit (fast) ebensolanger Zeit produzieren sie dort selber ein Campradio, das dann ueber Lautsprecher abgestrahlt wird. Was liegt also naeher, als das zu kombinieren?

Nach vielen Jahren in denen die Gastgeber des DX-Camps Doebrich ihre "Radio" Projekte nur ueber die Lautsprecheranlage abgestrahlt haben, bringen wir die Ergebnisse heuer als Grussendung "in die Luft". Da es jetzt moeglich ist, auch ohne Lizenz, Sendezeit fuer Auslandssendungen zu mieten, haben wir die Gelegenheit genutzt und am Mittwoch den 6. Sept um 1700-1800 die QRG 5965 kHz gebucht.

ZU HOEREN sein wird ein Mix aus 3 Projekten. 1. Aus dem Falkencamp in Doebriach, 2. dem Internationalen Falkencamp in Wiesen, Burgenland, 3. etwas von uns. Wir hoffen, dass die Grussendung auch Anlass ist, den Kindern zu schreiben.

Deshalb koennen dieses Jahr Ausschnitte daraus auch ueber Kurzwelle empfangen werden. Zu hoeren sein werden Beitrage aus dem Campradio von Doebriach und Wiesen (Burgenland), wo dieses Jahr das internationale Falkencamp (IFM-CWC 2000) stattfand. Natuerlich gibts auch ein paar Beitrage, die von den Teilnehmern des DX-Camps gestaltet worden sind...

Da die teilnehmenden Kinder aus zahlreichen europaeischen und aussereuropaeischen Laendern kamen, ist dies natuerlich auch eine gute Gelegenheit, um die Moeglichkeiten der Kurzwelle aufzuzeigen. Die Sendung wird am 6. Sept, von 1700-1800 ueber den Sender Juelich der DTAG auf der Frequenz 5965 abgestrahlt.

Eine Sonder-QLS (Bitte DM 1,- Rueckporto beilegen!) bzw. naehere Infos uebers DX-Camp gibts bei: Franz Ladner, Adresse siehe oben.

Wer mit einer Kinder/Jugendgruppe ins Falkencamp kommen will, bzw. wer genauere Informationen darueber will, schreibt bitte an:

Falkencamp Doebriach, Rauhensteingasse 5/5

A-1010 Wien

<falkencamp.doebriach@kinderfreunde.at>

<<http://www.falkencamp.at>>

Besonders bedanken moechten wir uns auch beim Team des Senders Juelich, das uns mit Rat und Tat zur Seite gestanden ist! Es gibt naemlich erst seit kurzer Zeit die Moeglichkeit, auch ohne eigene Radiolizenz Sendezeit fuer Auslandssendungen zu mieten. Wer dies ebenfalls tun will, sollte an die Rundfunksendestelle Juelich, Deutsche Telekom, Merscher Hoehe, D-52428 Juelich, schreiben. (via Joachim Mitschelin-D, Aug 25)

GREECE ERT Thessaloniki in Greek, ooohhh surprise is on exact even 9935.00 at 1400, and \ \ 7430.31 and 11595.37, football live coverage. (WB, Aug 30)

GUAM 5765 I was surprised that the signal even found its way into my portable Siemens RK 670 (Sangean ATS-808 CS) operated on a 6 m wire today around 1840-1845 on 5765. Weak signal, one could hear mx and even understand an En male voice.

(Andreas Erbe-D, Aug 24)

GUATEMALA 4845 R K'ekchi', Fray Bartolom, de las Casas, 1210-1440, DJ reading morning greetings in Quiche, Rancheros, "Felicidades", slogan: "Radio Kaoma Berchik". Strongest Guatemalan SW stn heard on Yucatan-MEX ! 45444

(Anker Petersen-MEX, Cumbre Aug 9)

Per Larry Basinger of WJCR USA, who helps this stn. They were off earlier this summer due to a blown high voltage transformer. Stn personnel took it to GTM City and had it rewound. Larry says this is a recurring problem for this stn due to the high humidity environment. Local support is good and the stn is able to sell advertising.

(via Johnson Cumbre Aug 23)

The Verapaz area, where this stn (and R Tezulutlan) are located has year-round high humidity, even during Febr-May when most of the rest of GTM and nearby HND and SLV are in the dry season. Due to some effects of the elevation and mountains here, there is a thick morning mist (called the chipi chipi) year around. I remember visiting the region in 1983 during the

dry season and being amazed at how green everything was there. It's the most beautiful part of GTM, in my opinion. (Don Moore-USA)

GUINEA 7125 R Guinea, 2242 WeAFrican mx, tlk by DJ in Fr, off in mid-sentence @ 2246 before I could tell if it IDed; back at 2313 recheck, ID @ 2317, again @ 2326 "Radio Guinea", excellent WeAFrican pop mx, numerous other IDs, NatAnthem at 2400 cl-down; excellent signal. (Ralph Brandi-USA, hcdx Aug 23)

GUYANA I'm hearing VoGuyana on 3289.73 regularly around 0100-0500 here in EUR, rather weak but best around 0300. Relay of BBC WS starts at 0400, I think the preceding annt stated that the relay runs for 4 hrs. (Dave Kernick-UK, hcdx Aug 29)

HONDURAS 4960 HRET - this stn is off the air due to lack of funds. There is simply not enough money to pay both a staff and keep their generator running. A solar project put in last year does not provide enough power to run the stn. Funding comes through donations collected in the US, but these donations have been much less than expected. Ironically, the stn has two working txs, a 1 kW and 500 watts back-up, both fed into a dipole strung over the studio building. (Larry Basinger of WJCR USA, who just returned from a trip to HND, via Johnson Cumbre Aug 23)

INDONESIA VoINS En progr at 0100 and 0800 heard only on 11785. RRI (not RDPT2) Manggarai heard on 2690, positive ID. RRI Biak now on v6157.6, but modualtion suffers. (Roland Schulze-PHL, Aug 17)

11784.87 VoINS Jakarta, starting En with nx at 2000, 32322. (WB, Aug 28)

RRI Biak 6154 partial data letter in 19 days for an Indonesian report and \$1. V/s Butje Latuperissa, Kepala Seksi Siaran. (Yamada via Cumbre)

Surprising band opening on Aug 22nd: 2960 Manggarei 34333 at 1140-1340 s-off with Kronkang mx. 3976.1 RRI Pontianak at 1410, 45544. (Roland Schulze-PHL, Aug 22)

IRAN [non] Clandestine 15550 R International, 1704-1730*, prgm consisted mainly of talks, some rather long winded, and brief mx interludes. Noted Bee Gees song at 1711. Two nice IDs at 1728 during s-off anmts which were accompanied by stringed instr mx. Poor at first, but fair by s-off. (D'Angelo-USA, NU Aug 27)

IRIB noted on 11730 with Ar network, 0400-0500. Also on 13765 with Pe *0130, and 13755 with Sp *0130, and on 13640 with Ur *0130. (Bob Padula-AUS, edxp Aug 27)

v15084.18 VoIRIB Tehran in Italian 1200-1257, and in \ \ 15115, 17605. (WB, Aug 30)

IRAQ 6995.10 IRQ Vo People of Kurdistan in Ar, very professional progr, ID, web site address. 1759-1804. (WB, Aug 28)

ISRAEL High-power Arabic tx still off the air. KOL Israel's Ar channel - Network D - has been unheard on its main MW 738 freq since the closure of the Zoran tx on 17th Aug over radiation fears. The Ar sce continues to be observed on SW freqs 9815 and 12140 as well as on its lower-powered 50 kW MW outlet on 1026.

The ISR newspaper "Ha'aretz" reported on 21st Aug that agreement had been reached to resume txions from the Zoran stn for a three month period with one seventh of the stn's usual output power of 1200 kW. (BBC M 21 Aug, via DXLD)

VoISR noted on new 15760 with relay of Progr B (Hebrew), replacing 15615, *0500-0600. Observed schedule for Progr B relay in 0400-0600 period is: 0400-0500 9345, 0400-0500* 9390, *0430-0500* 11590, *0500-0600 17545 15760. Relay of Network D (Ar) noted on new 12140 0430-0500 (long path). (Bob Padula-AUS, edxp Aug 27)

KOL Israel Hebrew main freq replaced 15615 by v15759.95 at 0600-1800, [later 1800-0600 scheduled to USA/WeEUR]. Galei Zahal at 1300 also on nearby 15785, but much weaker. (WB, Aug 30)

12140 KOL Israel at 2054 with Arabic songs, adverts own Telecom, then nx in Arabic. Signal S9 +20 dB or 444444. (Zacharias Liangas-GRC, Aug 26) [Zacharias, have a nice journey to Bali isl, enjoy Legian sunsets, ed.]

ITALY Santa Palomba back on air. Today I found on my outdoor listening post to escape the local noise, around 1800 the RAI txs at Santa Palomba on both 846 and 1332 back on, sounding like indeed running on full power. (Kai Ludwig-D, Aug 28)

JAPAN 9535 UNID Jpn stn heard at 1100-1136 in usb mode. Seemingly Saporu I 600 watts only, registered 0130-0700, later scheduled on 6005 0700 til 1230. (Roland Schulze-PHL, Aug 25)

MADAGASCAR (to ZWE). 7215 VoPeople: Presumably "CY" in the box number means the Causeway post office in Harare. I hear this bc well enough at 1700-1730, with just a little VOA QRM, but the Box number has always sounded like 31309x to me (x=3 sometimes, but occasionally 4 or 6).

Maybe I'll send them a ltr and see what happens. I would imagine that any mail to the stn at a Harare address would be intercepted by the friends of the govt, so it's an odd choice of address. Prgmng is very lively and well organized; the ancrrs seem to be experienced at their job. I'd be interested to know what their background is. (John Campbell-UK, NU Aug 27)

Surprising band opening on Aug 22nd: 5009.6 and 3287.7 RTV Malagasy Antanarivo at 1428(very early) 33433. (Roland Schulze-PHL, Aug 22)

MOLDOVA [tent.] 15550.00 R International in Persian, already at 16.40:30 tx switched on, 16.49:15 CIS tx opening procedure, pips starting, pips length 5 seconds each til 16.58:03. Then Progr started right on even 17.00:00, ended at 17.30:01. Much talk and comments, interview, only 1-2 mins of mx in total, boring for western ears. (WB, Aug 28)

I noted a Persian txion (R Voice of Iran?) on 12065 at 1630+ was being jammed yesterday. Are they leaving R International [15550] unjammed for some reason? (Noel R. Green-UK, Aug 30) [no jamming on 15550, ed.]

MONGOLIA Acc to a freq schedule received from VoMNG they are on the air in En to EUR at 2000 on 12015 and 12085. However, lately I could not receive the stn at 1500 either when an En lang progr for AS is bc on the same freqs. Their progr schedule is unique as on one side VoMNG presents its schedule whereas on the other side of the folder the complete (!?) flight schedule of the Mongolian airline is shown! A good idea to find a sponsor for progr schedules. Maybe Deutsche Welle, BBC, Radio Australia, RFI etc. should approach their national carriers for support ... (Wolfgang Schweikert-D, Aug 27)

NAMIBIA 7215 Namibia Bcing Corpor at 2255. Mention of WRN at 2303, lots of Frank Sinatra mx, incl song "Devil Moon", annts in possible Fr with a

few instances of En; WRN ID and stinger at TOH, into R Australia programming, \ 3270 from Namibia and 21740 from R Australia; lots of ham QRM as evening progressed. (Ralph Brandi-USA, hcdx Aug 27)

OMAN/THAILAND Thomcast awarded tx contract for BBC relas in Oman and Thailand. As the AM radio tx supplier for the new BBC WS Al Ashkharah stn in Oman. Thomcast will supply two MW S7 HP txs series of 800 kW nominal carrier power each, three SW TSW 2250 txs of 250 kW nominal carrier power each and one rotatable Alliss SW antenna to MCIL. Thomcast will also provide services such as testing, on-site installation, commissioning, and on-site training. The future Al Ashkharah stn, which is owned by the BBC WS, is and will be totally integrated by MCIL - Merlin Comm Internat Ltd. This stn, located in the desert, is a replacement for the Masirah relay station in Oman, which will be closed by 2002.

The MCIL contract also includes the installation of one TSW 2250 SW tx of 250 kW nominal carrier power at the existing BBC relay stn in Nakhon Sawan-THA, as an extension to the four Thomcast txs already installed and in operation since 1996.

Guided by our participation in the Digitale Radio Mondiale [DRM] consortium, Thomcast radio products are designed for easy migration from analogue to digital. The BBC tx will be the tenth superpower S7HP tx installed in two years following installations in France [TWR?], Germany [Ismaning and Heusweiler?], Monte Carlo[TWR], Poland [LW tx], Cyprus [TWR], Sri Lanka [TWR], Korea and China. With this order, the total installed txing power in the world with Thomcast most recent full solid state families will be over 16,000 kW.

Thomcast S.A.

Caroline Godard, Marketing & Communications Manager

phone: +33 1 34 90 36 87 Fax: +33 1 34 90 32 27

E-Mail: <caroline.godard@thomcast.thomson-csf.com>

(excerpts Thomcast press release, 5 Aug via BBC M via DXLD)

13640 R Oman Muscat received with medium signal in Ar lang at 1335. (WB, Aug 30)

PAKISTAN 15724.96 1735 R Pakistan in Persian 22322, 11645.08 1740 13311.

15334.91 1745 Urdu songs 44444 only single outlet til 1746 !!! 11570.05
1750 44444 but was silenced before 1746.

13590.42 1830 Urdu Islamabad ME progr mx, songs 34433. (WB, Aug 28)

We are on the way to autumn propagation conditions, higher mbands come through:

heard R PAK Russian sce 1445-1514*, now fade in before 1500, 7374.99 suffering by TWR Shijak-ALB 7380 1500-1530; BUT 9391.00 armchair listening. (WB, Aug 30)

PHILIPPINES FEBC revised morning schedule:

9405 *2200-0000* Ma
9485 *2230-2315* Camb
9795 *2230-2300* Lao
11680 *2315-2345 Lahu and La dialects
12065 *2230-2330* Ins
15465 *2330-0000 Burm
15520 *2345-0000 Shan dialect (Bob Padula-AUS, edxp Aug 27)

PNG 3275 R Southern Highlands, 1018-1024, talk by man with mentions of Karai, "...R Southern Highlands studio". Detailed progr schedule. TC. Nice official ID with TC during talk at 1023. Native choral mx. All PNGs on except 3345, 3375, 3245, 3385, 3395, and 4890.

3290 R Central, 1023-1033, talk by man with community bulletin board for events in Aug and Sept. Guitar mx with ad by man with mention of 15 Sept, Goroka, "enrollment", and R Central. Ad with discussion between man and woman with mention of Central Province. Into C&W mx. Muffled woman took over at 1036. Good. 3305 also on but pretty weak.

3220 R Morobe, 1040-1048, "Celebration" by Kool and the Gang. Muffled woman announcer (sounded same one as on R. Central!!). Song annts, TC, ID, mention of "Celebration continues long ?? the day". Good and one of the best.

3325 R Bougainville, 1100, mx bridge by Herb Alpert and the Tijuana Brass, ID by man "?? National Broadcasting Corporation, R Bougainville ??. The time now is 9 o'clock". Fair with GTM QRM. (Dave Valko-USA, Aug 19)

R Central, PNG 3290 hrd poor at s-on 0800 in \\4890. (Paul Ormandy-NZL, Aug 24)

3290 R Central, Boroko is active again, s-off at 1203*. S=5 only. At 1100 \\ to NBC Pidgin progr on 4890. (Roland Schulze-PHL, Aug 17)

PNG stns heard on Aug 24: 2410 3205 3220 3235, 3260(not always), 3275 til 1210*, 3290 R Central active again but weak, 3305 3315 3325 3335 3355 3365 3385 3905, and 4890 night, 9675 daytime. 3290 txions in different local dialect lang, not Pidgin, ID is drums sound!
(Roland Schulze-PHL, Aug 24)

Sept 16th is the Silver Jubilee Celebration for PNG as it is there Independence Day celebration. I have been following this for sometime and they have a line of events starting on the 15th of Sept. Lately, 9675 has been used more or at least has been readable here in the N.E. part of the US. This might be worth checking during this period of time.
(Bob Montgomery-USA, hcdx Aug 27)

PERU 4880.80 R Comas, 1039 with fair signal, mention of "Lima" and "Santa Rosa" during huaynos, move up in frequency from earlier reported 4880.5?

5637.23 R Peru, 1119, ID as a "San Ignacio .. Peru." frequent ID's between soft guitar mx with signal peaking as good at 1131.

5470.88 R San Nicholas, 1135, full ID as tuned in but generally weak with static crash hindering progr details.

5235.56 R Apurimac, 1103, no ID but s-on at or about 1100, but flute mx noted with fair signal. This one confirmed and being heard by Rogildo Fontenele in Bolivia at this time and thanks to him for this confirmation.
(David Norrie-NZL, hcdx Aug 25)

POLAND Polish MW update.

Today I received, from the Polish company named Polskie Fale Zrednie S.A., the following message regarding their plans relating to MW bcng in Poland; it may be of some interest for those who are expecting Polish MW DX-ing in the near future:

Our company has been incorporated with the purpose of realisation of the project aimed at reviving the MW in Poland. In 1998 we convinced National Board of Radio and Television Network (KRRT) to launch the licensing process. We filed the licence motions requesting the granting of 92 licences.

At the moment, after granting us with these licences (in March 2000) we are waiting for necessary clearance from Ministry of Communication. It appeared that Sept 2000 is a quite real timing for launching the first breed of

radio stns, but the matter stuck in PAR (Polish Radio Agency) - maybe due to holiday time !?

When the legal circumstances allow us to bc, we start with two locations: Lipsko near Puzawy and Kluczbork. Both stns on 963 with the power of 100 W. Other freqs are: 521, 531, 1062, 1332, 1395, 1413, 1485, 1584, 1602, but it is impossible to estimate at the moment, when they start.

I know as well, that TP S.A. is conducting currently the study project in Gliwice stn (with the wooden mast renown due to the so called 'Gliwice provocation in 1939"); the project's area of interest concentrates on the antennas suitable for low-powered MW stns.

Witold Parzonka

I hope you will find it informative. (Krzysztof Rybus-POL, hcdx Aug 24)

RUSSIA 6145 VoRUS Dom Radio, Khabarovsk, Khabarovskiy Kray, Russia. Chinese Section. Heard in Ch, 6 Dec 1999 at 1228-1238. Full data QSL with photo of waterfront + personal letter in En in 228 days. Responding to my DX Report plus one mail reminder enclosing \$1 + 10 U.S. stamps + photo map of Santa Fe.

(George Glotzbach-USA, Cumbre Aug 25)

Mari Republic, Yoshkar-Ola: Local progrs of R Mari can be heard from 1410-1500 on new freqs - 6125 and also on 7200. There is a nx bulletin on the hour. The radio bbs on the new freq probably using a tx in Samara-RUS.

(VoRUS web site, 21 Aug via BBCM via DXLD)

Fire at Ostankino Tower: A lot of Russian radio stns, incl. R. Rossii, R. Mayak, Avtoradio, Russian Radio, R. Orpheus, R. Retro, Yunost, Europe Plus, Echo Moskvyy, broke off their work because of the great fire in Ostankino Tower (ul. Akademika Koroleva, Moscow). TV in Moscow was also stopped, as well as all utility communications via Ostankino txs.

The damages are enormous, that's why it is planned in the near future to restore broadcasting in the spare locations - Tower on Shabolovka in Moscow and in Sofrino, Moscow suburb. (Klepov-RUS, RUS-DX Aug 27)

Ostankino TV Tower Bends Towards Neighboring Streets.

Get a gander of the lean of the tower from a few hours ago. Quite an amazing story. And click on the adjacent link for the story on the rescue of 3 firefighters and an elevator operator from the lift.

<<http://allnews.ru/english/2000/08/28/down/>>

And we've been watching live TV (RTR Moscow) with news atop the hour, film at 11, with some amazing images yesterday:

<<http://www.guzei.com/live/tv/main.php?id=12&r1=1&l=view>>

(Tom R. Sundstrom W2XQ, Aug 28)

The fire is continuing to destroy the Ostankino tower. There are a lot of speculations that some parts of the tower may fall down. Only one (from 15 TV channels) is available at the moment in Moscow because this TV tx is situated outside of the Ostankino. Also some FM radiostations are off.

(Nick Pashkevich-RUS, Aug 28)

The tv tower is still burning, what a catastrophe ...

At 1800 VoR German service reported (seemingly in a live and freehand translation by the news announcer) the fire as extinguished now after advancing down until 60 metres above ground. The four missed persons, three firemen and a lift lady, are dead, they fell 300 metres down into the tower's cellar with a lift. It was also reported that the txion disruption is limited to Moscow, obviously they managed to replace all microwave links from the tower by other circuits. And within the next few days they will check if any of the tx equipment is still usable. (Kai Ludwig-D, Aug 29)

No doubt like us you've been following news stories about the fire which has severely damaged the Ostankino TV tower in Moscow. We've got a summary of the story so far at
<<http://www.rnw.nl/realradio/html/ostankino000828.html>>

But we've got more than that - we've got an eyewitness report, and some wistful comments, from our man in Moscow, Vasily Strelnikov. Many of you will remember Vasily from his days at R Moscow WS, where he read the nx at 18 years old, and later presented his own show, Vasily's Weekend. Vasily still works as a broadcaster in Moscow. Read his exclusive comments about the Ostankino fire at
<<http://www.rnw.nl/realradio/html/strelnikov000828.html>>

At this point, it's not clear what will happen to the tower. Some experts fear it may collapse, others are more positive. For latest developments, tune into the RNMN radio show on Thur 31 Aug.
(Jonathan Marks, Diana Janssen, Andy Sennitt, (c)2000 Radio Netherlands, Aug 29)

It seems the tv tower in Moscow is still standing.
And acc. VoR the reconstruction of the tx equipped is already under way. They said, the shape of the tower is actually better than expected, and within the next few days RTR and ORT transmissions will be restored by means of a provisional installation in 147 metres height; I guess, that's a platform which otherwise houses microwave link systems.
(Kai Ludwig-D, Aug 30)

Taldom tx site - Yes indeed - I did hear 17660 around 1100 at very good strength. So, whether it was just adverse propagation or ??? earlier in the day I don't know. Here, 17 was stronger than 13!

If it's Taldom (my list shows 'Moscow') in Arabic at 1815, then it's on air! Jamming QRM from 12065. (Noel R. Green-UK, Aug 30)

Unlike Noel I can hear Taldom quite well on 13705 and weaker on 17660, that's at 1300.
(Olle Alm-SWE, Aug 30)

At 1545 check I found as usual powerhouse 17660 and weaker 13705 on air, incidentally 17660 with a noticeable hiss which was hardly perceptible prior to the shut down, appears to me like a problem caused by the standstill for weeks. Regarding the foreign sce txions all 17570, 12060 and 9880 should also again originate from Taldom as of now, considering that Popovka ceased to substitute on these freqs. So just the Megawatt nighttime outlets to SoAM needs to be checked whether or not they are back on.

Regarding the failure of the Ostankino tower, R Rossii still had 873 from Noginsk/Elektrostal but R Yunost should be rather happy to be again on 153 as it is of course silent on FM. (Please correct me if I wrong.) By the way, does anybody know how the microwave links from the Ostankino tower was replaced?

And I'am curious if R YUG will indeed reapper (via Russian txs, this should be rather certain) the day after tomorrow. (Kai Ludwig-D, Aug 30)

It seems the tv tower in Moscow is still standing, but I wonder who will find the money to pay for what has happened - especially if it was a foreign company installing a pager system, as someone suggests.

Kai's picture is excellent, and I think clearly demonstrates an electrical fire by the colour of the smoke. (Noel R. Green-UK, Aug 30)

It seems Taldom is again on the air. Some our temporary freqs are out of use from Aug 29-30 including:

9880 2200-2300 CRI En.
12060 1900-2100 VoMedit Malta in various langs.
17570 1200-1300 VOR Vietnamese.

It seems Taldom txing center is again on the air. Just checked their former morning R.Rossii 12020: no any signal yet (at 0450).

Taldom is again on the air.

Moscow's Taldom txing center is again on the air. Just checked - at +1530-1550+ - some their freqs including 153 (R Yunost), 261 (R Rossii), 13705 and 17660 (both R Rossii). Some temporary relays via St.P.-based txs (9880 2200-2300 CRI En, 12060 1900-2100 VoMedit Malta and 17570 1200-1300 VOR Vn) are via Taldom starting on Aug 30 too. And one final note: apparently 7175 will be in use instead of 9880 from Sept 3.
(Mikhail St.Petersburg-RUS, Aug 30)

Taldom back on the air.

At 0100 this morning (Wed) it was business as usual at the Taldom site again. At least the home sce txs came back on the air: 261, 11980 and 12020 at 0100 and 153 at 0200. Due to poor propagation I could not sort out the FS situation.

261 did not have the DCC energy savings equipment active, but the audio delay that is caused by this system was there, and a weak echo effect indicates that a minor part of the audio was leaking around the DCC unit.

Maybe they were using the off period for maintenance works and had to go back on the air in a haste due to the Ostankino tower fire. (Olle Alm-SWE, Aug 30)

Mikhail Timofeev just informed me that Taldom site is again on the air. I just checked LW 153 (R Yunost) and 261 (R Rossii) - both stns are ON !
(Nick Pashkevich-RUS, Aug 30)

Re Taldom - propagation is dreadful again today on the highest bands, and there is no trace of them on 17660 at 0815, but I do hear a Ru txion on 13705. Have they made an early freq switch off 17660, Olle, or is it just propagation conditions.
(Noel R. Green-UK, Aug 30)

Hi Mikhail, just a report from Roland Schulze in the Philippines:

17570 He checked VoRUS in Vietnamese via Popovka St.P. tx site at 1200-1300 on Aug 17th. TX s-on at 1157, test tone procedure, IS, Vietn ID, also mentioned "Strast-wuit-je Vietnam", nx on KURSK submarine desaster. S=9 +10 dB. At 1259 ID and QRGs, 1x IS, 1300 s-off. (Roland Schulze-PHL, Aug 17)

No information of SoAsian schedules on TWR-Website anymore.

According other sources which are <www.febc.org/php/wbr> and Contact magazine of WDXC-UK Juni 2000) here is the present language list of protestant ministry sces for TWR to IND via Angarsk Radiocenter CRR-10 near Irkutsk in summer 2000:

0030-0145 15580 (Irkutsk 250 kW, 224 degr) Nep, 0100 Sat Sun Maithili lang;
0115 Hi, Sat Sun Awadi lang; 0130 Hindi.

1115-1550 9400 (Irkutsk 250 kW, 224 degr) Bhojpuri, Sun Chaudri, Mon Mundari;

1130 Nep, Sat Sun Kaschmiri lang; 1145 Garhwali lang,
Mon Tue Kaschmiri; 1200 Dogr-Kangri lang, Mon Tue

Chattisgarhi lang;

1215 Hindi, Sat Sun Brahj Bhashi lang; 1230 Hindi;

1245 Hindi, Sat Sun Santali lang; 1300 Ur, Sun Marwari

lang,

Sat Kaschmiri, 1315 Sun Kui lang, Sat Bengali; 1330
Gujarati,
Sat Sun Hindi; 1345 Hindi; 1435 Kuruk lang, Sun Mundari
lang,
Fri Sat Sadani lang; 1450 Dzongkha lang, Mon Tue Gamit
lang;
1505 Panjabi-Eastern, Mon Tue Bhili lang; 1520 Mon Tue
Hindi;
1535 Tibetan.

In 1993 TWR started using SW relays on CIS-area for sces to Asia, as
complations to regular relay broadcasts from TWR stations at Sri Lanka and
Guam.

(DFC in M-a-KiR, Aug 28)

Russian stns have also been coming through well the past couple of nights.
Mari Radio from Yoshkar-Ola in the Russian Federation Rep of Mari-El can be
heard with a good signal on 7200 at 0210, in \\ with a poorer signal on
6125. R Pomorye from Arkhangelsk can be heard opening at 0300 with a clear
signal on 6160.

Clips of all the above can be heard on the Interval Signals Archive website
at <<http://www.intervalsignals.com>> (Dave Kernick-UK, hcdx Aug 29)

SAUDI ARABIA TERRIBLE co-channel broadcast on 13690 at 1500-1800:
RFA Tinian in Chinese here, and co-channel

new BSKSA Riyadh Holy Quran sce, 1500-1600 13690 (x13610 x13635) 500 kW 295
degr, in \ \ 11785 (x11708.3 x17759.8) 50 kW 315 degr.
From 1600-1800 joined by two more channels, 15205 500 320 (disturbed by VoA
Woofferton ? En sce) and BEST 17560 500 270.

I should send a mail to Dan Ferguson of IBB Washington on the 13690 MESS,
very poor coordination, I think ARS signal is well heard in all CHINA now.
(WB, Aug 30)

SERBIA R YUG to launch special Internet programme.
As of Mon, 21st Aug, R YUG will start bcng a special progr on the
Internet, the radio stn said today. The progr will be bc in all 14 langs in
which the regular R YUG progrs are bc. R YUG's Internet addr is:
<<http://www.radioyu.org>>

The statement adds that with the help of the Yugoslav govt, the radio's
progr will again be available worldwide as of 1st Sept.
(Tanjung news agency, in Se-Cr, Aug 20 via BBCM via DXLD.

SOMALIA 7530 R Hargeisa: On Aug 29, I had poor-fair rcpn of what I
believe to be Hargeisa. Just seemed to pop in there at 0331 from nothing at
all, leading me to believe it signed on at 0331 or thereabouts. Definite
"ME" style mx, or could be what we call Horn of Africa mx. Had trouble
getting clear rcpn with USB, so I guess my 515 can't handle USB+carrier.

It seemed to fade out arnd 0350. Het hrd well past 0420. (I think the
"0400*" from Sam Voron should have been "*0400"; why would they s-off at
0700 Hargeisa time?)
(Sgrulletta-NY, NU Aug 30)

SOUTH AFRICA Changes of TWR (P.O.Box 64, Manzini, Swaziland,
<www.twr.org>) transmissions via Meyerton from July 4th:
1703-1733 7265 250 kW FEBA Sena, 1718 FEBA Yao, ex1527 and ex-1542.
1730-1800 9535 250 kW Amhar new freq
1935-2005 9700 250 kW Fr Sat-Thur, ex daily, new on Fris in Moore lang.
2005-2020 9700 250 kW Fr Sat-Thur, ex-Wed-Mon; new on Fris in Songhai
lang.

TWR started with bcasts via Meyerton on Dec 4th, 1994. SW center Meyerton, 70 kms south of Johannesburg. (DFC in M-a-KiR, Aug 28)

SUDAN [non] 8000.7 (S=9) \\ 9000.65 V (S=7) of DEM Alliance of Sudan, 1712 man in Arabic with talks 1715 with folk songs, 1724 man speaking in a local lang mixed with Ar words, 1735 with ID hamza. Sawt Sudan with references to internet then continuous talks afterwards. Not on 10 or 12 MHz signal on 8 MHz was better at 32332, while on 9 MHz signal suffered from an FM-ish noised type audio modulation. (Zacharias Liangas-GRC, Aug 29)

SWAZILAND Protestant Radiomission TWR (P.O.Box 64, Manzini, Swaziland, <www.twr.org>) changed their schedule on June 28th:
0300-0345 5970 100 kW KiSwahili now daily.
1730-1900 9500 100 kW En, ex-1600-1730
1745-1800 9440 100 kW KiSwahili now daily.
1905-2020 9525 100 kW Lingala, 1935 Fr, starting 5 mins later each.
TWR Swaziland bcasts since 1974 on SW, in approx 20 langs maily for AF audience.
(DFC in M-a-KiR, Aug 28)

TAIWAN/RUSSIA EDXP #183 included this line that may explain Jim's 17635 HBS freq. 17635 1200-1300 Ins Taipei HERALD.
Also I located a 17635 log from Aug 5th: Herald Bcing Network noted in En 1200-1300 on new 17635 (x11550). (Pavel Miroshnikov-RUS, edxp Aug 5)

[That's the first 17 MHz outlet from TWN? I would rather assume that outlet would come from RUSian Siberia site, see below, ed.]

On August 14th, I reported the new Herald Bcasting Syndicate schedule to Asia, but noted that the 17635 freq to INS is from an unknown site. Since I've heard the VoRUS's IS at the end of the txion, I contacted HBS C. Ed Evans at stn WSHB in SoCarolina USA to obtain more information. Here is his reply to my inquiry on 17635. "I am sorry, but we are not identifying the particular txs for these relays. Please feel free to DX them and investigate the sources as any good DX'er will." (Jim Moats-USA, edxp Aug 29)

TAJIKISTAN [tent.] Falun Dafa R: 12150 2220-till c-down 2304.
Mentioning Falun Gong and Falun Dafa lots of times, with soft Ch mx in the background. 35333.
(Silvain Domen, Belgium, Aug 22, DX LD)

Same frequency where Que Huong Radio tested briefly, from Tajikistan? And a new time for FDR, besides 1400-1500 (gh)

TAJIKISTAN/KAZAKHSTAN

VOICE OF TIBET, in Norway, was established as an independent radio stnn on May 14, 1996, with 15 minutes of daily bcs. Its output was increased to half an hour daily in Jan 1997, and by Mar 1999 this had risen to three 45 mins daily txions.

Progrs in Tibetan and Ch: 1215-1300 15705-KAZ, 15650-TJK;
2315-0000 9900-KAZ; 0100-0145 15640 (or 15650)-TJK.
(Nagoya DXers Circle via edxp, Aug 28)

11590 RFA Almaty in Tibetan heard at 1135, in \\ 13625-Tinian Marianas, 15695-Dushanbe.

15660 RFA Almaty in Khmer lang, new timw 1130-1230, is 8 [eight !] seconds behind \\ 15525 and 13765 both-Tinian Marianas. (WB, Aug 30)

TANZANIA 11734.07 R Tanzania Zanzibar 2045a Talk by woman in presumed Swahili, into regional mx at 2047. Very strong signal at this time, but weak audio is obliterated by China Radio Int'l on 11735. (Mark J. Fine-USA, Aug 26)

11734.07 Sauti ya Tanzania Zanzibar. 1858 Ar-style mx, tlk in Swahili, time pips at TOH at both 1900 and 2000, Africa-style mx, NatAnth at 2101*. (Ralph Brandi-USA, NARC hcdx Aug 24)

11734.08 R TZA Zanzibar heard in Ar ID before s-off 1950-2005*, 22332 split freq as usual. Usual s-off time is 2000, but seemingly on some days prolong air time by one hour. (WB, Aug 28)

UAE [not Oman !] 1152 unid -- seems to be "Radio Asia" of Ras al-Khaimah BS.

When I was in Asia in March I was on Air Emirates and saw a copy of the Gulf News, they had a listing for a stn on 1152 in either Sharjah or Ras al-Khaimah, I remember this as it was one of only 2 AM stations listed (the other was BBC-1413), all the other listings were on FM. Could be this? (Bob Foxworth)

Yes, I heard it yesterday with a clear ID in Ar at 1900, an Anthem at 1903 and at 1905 they turned into R Asia programming in Urdu. But what is R Asia; an FM programme of Ras al-Khaimah BS or a stn of its own and relayed by them? (Mauno Ritola-FIN, Aug 24)

I believe it is a progr of Ras al-Khaimah BS targeting the EaAsian immigrants in UAE. But I guess Bengt A. Ericson should know better, he visited the region recently. (Pentti Lintujarvi-FIN, hcdx Aug 25)

Radio Asia - 1152. During a recent visit in KWT I logged 1152 Ras Al Kaimeh very well and dominating the freq after dark. The ID was "Radio Asia on 1152 AM" with progr in Ur and other Asian/Indian dialects. Lot of commercial with En words and musicstyle was modern pop. QRM sometimes from an Iranian stn on co-ch. Nx at the hour. (Bengt Ericson-SWE, hcdx Aug 25)

R Asia is operating on 1152 from Ras Al Khaimah-UAE with 200 kW. It is for Indian expatriates in the Gulf and progrs are in Hi, Ur and Malayalam (my mother tongue). I have monitored it from time to time here in IND but they did not reply to my report.

Their addr is Dolphin Recording Studio, Box 8588, Dubai, UAE. Though this stn has been operating for several years now, I could not find it listed in WRTH.

(Jose Jacob, VU2JOS National Institute of Amateur Radio, Raj Bhavan Road, Hyderabad 500082, India <vu2jos@india.com> Aug 26)

Heard with good strength yesterday here in northern Sweden with QRM from IRN, R Orfey in Moscow. Romania phased out with a MFJ1026. (Gert Nilsson-SWE, hcdx Aug 27)

I have a newspaper cutting from Emirates Arabs, R Asia is operating for the workers in Malay language, if Bob wish a copy please send your snail QTH and I will send a copy of the page. (Dario Monferini-I, hcdx Aug 29)

UAE R Dubai noted on 12005 0430-0450* in Ar, no sign of co-ch Tunisia. (Bob Padula-AUS, edxp Aug 27)

UKRAINE 11570 spurious. I have this afternoon identified an Ukrainian signal on 11570 after PAK went off at 1615. I had been hearing something co-channel to them from at least 1400, but unidentifiable, although I now assume it was this one. My feeling is that it is either a spur or harmonic, but I am not very good at working these things out! However, 11705 minus 11570 = 135, 11705 plus 135 = 11840. I guess the answer is within that equation, but which is the "faulty" tx?

What I heard yesterday was very typical of a hx - the signal up one minute and hardly audible another. It did cause QRM to PAK's Gulf & ME txions, but not to their WeEuropean, which is heard at much greater strength. (Noel R. Green-UK, Aug 25/26)

Mixing products will occur everytime that two signals are influenced by a non-linearity in the system. A non-linearity, for instance an oxidized contact or a dirty isolator, is any element that distorts the signals. In a non-linearity the impedance (AC resistance) seen by the signal varies with the momentary amplitude. I think that rainy weather and more specifically snowy weather with streaming water or ice on the isolators and in the curtain elements is one explanation for occasional mixing products. They may also be caused by a switch that has not been properly closed. (Olle Alm-SWE, Aug 25)

What I heard yesterday was very typical of a harmonic. Yes, no doubt this was a mixing product of 11705 and 11840 at the Brovary site. Such mixing products arises when a sufficient amount of one txs output reaches the PA stage of the other tx through the antenna connections, resulting in a mirror like known as annoying problem on single conversion rx.

Certainly you still remember that rather severe mixing products arised at the now silent Kopani site. There was reports about R Ukraine heard again on 60 metres in the USA: No reactivation of the Kharkov 5 MHz outlets but instead a mix from Kopani, operating one transmitter on 41 and another on 49 metres! (If I remember correct the frequencies was 7150 and 5915 for the fundamentals, hence 4680 for the mix.) (Kai Ludwig, Aug 26)

Today heard on 11570 >NOT< this spurious signal from Ukraine [11840 and 11705 Brovary mixture] at 1330, only clear PAK signal. (WB, Aug 30)

UK BFBS Radio Worldwide, BFBS radio has (presumably) brand new web site at
<<http://www.ssvc.com/bfbs/radioaboutframe.htm>>
There are sub-pages for all BFBS Radio countries, such as Brunei, Falkland Isls & Gibraltar. (Pentti Lintujaervi-FIN, hcdx Aug 25)

These are the same pages that you can also reach via the briefer URL
<www.bfbs.co.uk>

It's not such a new site, it has been around for quite a few months already. North American FM DXers should note the new stn at Suffield that opened 9 August on 104.1 FM, and they plan to add a BFBS 2 relay as well.

BTW the Webmaster is Simon Guettier who, 30 years ago, produced the monthly bulletin of the World DX Club when he was only 15 years old! I don't think Simon is an active DXer these days, but he is "one of us" so to speak :-)
(Andy Sennitt-HOL, hcdx Aug 26)

USA RFA. A revised schedule was introduced on Aug 24, and bcs in Uighur are now listed:
0100-0130 17590 Tinian, 15405 Saipan, 11520 Yerevan, 9350 Dushanbe
1600-1630 13625 Tinian, 9370 and 7460 Dushanbe

Txions in Khmer are now:
1230-1330 (formerly 1200-1300) on 15525 Tinian, 15660 Almaty, 13765 Iranawilla (Sri Lanka).
2230-2330 15485 and 15175 Tinian, 11570 Almaty, 9930 KHBN Palau.

RFA currently bcs from 1100-0700; there are no txions between 0700 and 1100. Daily programming incl Ma for 11 hrs, Cant for two hrs, and Tibetan for seven hrs. Txion facilities via KWHR Hawaii, KHBN Palau, Dushanbe-TJK,

Holzkirchen-GER, Ulan Bator-MNG, Tinian-SOMRA, Yerevan-ARM, Saipan-SOMRA, Iranawilla-CLN, and Almaty-KAZ. (edxp, Aug 28)

On July 3rd started religious radio assemble progr World Beacon <www.worldbeacon.net> towards Europe. At 1600-2200 via txs in UK and RUS. Progrs are like same to Africa.

During previous test periode World Beacon was not satisfied with reception reports from WeAF. Broadcasting provider Merlin tested some freqs in 11 to 17 MHz range (like 11640, 15425, 17665) in past months.

World Beacon operation schedule from July 30th:

1530-1800 6145 Meyerton AF
1600-1800 15455 Skelton EUR
1800-2000 15585 Skelton EUR
1800-2200 3230 Meyerton AF
1800-2000 5925 Meyerton AF
1800-2200 9675 Rampisham AF
1900-2200 7360 Krasnodar EUR
2000-2100 17735 Skelton Sat/Sun
(DFC and Dr. Hansjoerg Biener-D, in M-a-KiR, Aug 28)

AFRTS

A summary of logs reported from around the world follows: (read in fixed width font)

FREQ	tx?	NoAM	ME/AF	EUROPE	AUS/NZL
4278.5	FL	0440			0710
4319	DG	0000-0200	1200-1230	1630-1800 0030-0100	2020-2130
4993	IT		0300	1900-0000	
5765.0	GM	0800-1200		1700-2045 fade-out	1930
6350	HA	1008-1220			0600-1230
6350	IC	sce rather	via Hawaii.		
6458.5	PR	0440	0300	0535 0640	0710
6847.5	IT	0200-0300		0600-0800 1500-2300	
10320	IC	sce rather	via Hawaii.		
10320	HA	0200 0440		0200-0400	0400-0600
10940.5	IT	1900-0500	0300	0400-1300, 1800 2000-2130 2354	0716, 2130-2200
12579	DG	1245 2137		0200-1200 2000	
12689.5	FL	0440 1051		0400 0640	0715
13362.5	GM			1330	0530
14000	IT (irregl)			1045-1320	
16847.5	IT	0100 0500		1625-2200	

DG = Diego Garcia

FL = Saddlebunch Keys,

Naval Computer and Telecommunications Area Master Station, Key West, Florida.

GM = Guam Barrigada

HA = Pearl Harbor [Lualualei?] Wahiawa, HA

IC = Keflavik, Iceland

IT = Sigonella, Sicily, Italy

PR = Puerto Rico,

Naval Computer and Telecommunications Station, Roosevelt roads, Puerto Rico.

<<http://www.npr.org/worldwide/shortwave.html>>

Now if someone with propagation theory wants to tie this to the sites.

(Richard Jary-AUS, Aug 19; updated by ed.)

AFRTS via Pearl Harbour!

The Media Network team have solved the mystery. Per an updated schedule on the NPR site, it's Pearl Harbour, Hawaii! Uses the same two freqs as ISL. There are other changes too. More on the Media Newsdesk page at <www.medianetwork.nl> or, if you prefer to use the latest aural interface techniques, Jonathan will read out the frequencies on tomorrow's radio show :-) (Andy Sennitt-HOL, Aug 23)

[Iceland? Hawaii?] 10320, AFN, nx and sports reports from 0300+ heard with good signal. (Lee Silvi-USA, hcdx Aug 23)

AFRTS - AFN - Last night (NZT) I noted 6847.5 faded dramatically after 0630... maybe this is Iceland? [No, Italy]. 13362-Guam was not on last night, 5765-Guam s-on at 0800. (Paul Ormandy-NZL, Aug 24)

If you would like to submit a SW RR and request a QSL verification card, please send your request directly to Navy Uplink Reception at <QSL@mediacen.navy.mil> (WUN Email Group, via Kurt Brandstetter-AUT, Aug 24)

AFRTS - Naval Communication Stations.
There are many E-mail addresses and telephone numbers on the sites shown below. However, I have found on them no mention of the AFRTS bcs. NAVCOMTELSTA = NCTS = Naval Computer & Telecommunications Station. Maine is mentioned in the explanatory text of the AFN website above, but it is not shown in either the AFN or NPR freq lists and I have seen no information on the specific location.

Diego Garcia, 4319 & 12579
NAVCOMTELSTA <<http://www.nctsdg.navy.mil/welcome.html>>
Address: NCTS Diego Garcia, PSC 466 Box 8, FPO AP 96595-0008

Florida, 12689.5 (4278.5 is also Florida, as confirmed by Terry Krueger's on-scene monitoring)
NAVCOMTEL Area Master Station Atlantic
<<http://www.nctamslant.navy.mil/Organ.cfm>>
Click on NCTAMS LANT Detachment Key West. Not much info at this site

Guam, 5765 & 13362
NAVCOMTELSTA <<http://www.nctsguam.navy.mil/>>
Address: PSC 488 Box 101, FPO AP 96537. Basically a placeholder

Hawaii, 6350 & 10320
NAVCOMTEL Area Master Station Pacific <<http://www.nctamspac.navy.mil/>>
Address: 500 Center Street, Wahiawa, HI 96786. Interesting history. (Numero Uno, Aug 27)

Address NRV Guam
<<http://www.uscg.mil/hq/g-s/g-si/g-sii/sbs/sbsindex.htm>>
Guam
Tamuning Guam
79-68236 Guam
RECRUITER IN CHARGE
U.S. COAST GUARD
RECRUITING OFFICE
Baltej Pavillion
415 Chalan, San Antonio Road
Tamuning Guam 96911 (via Kurt Brandstetter-AUT, A-DX Aug 30)

Iceland, 6350 & 10320
NAVCOMTELSTA Keflavik <<http://www.nctskef.navy.mil/NCTS/>>
Address: PSC 1003 Box 22, FPO AE 09728-0322

Iceland

Naval Air Station Keflavik <<http://www.nctskef.navy.mil/>>

Navy Broadcasting Service: This is a local Navy AMer listed in the WRTH.
Address: NAVMEDIACEN Broadcasting Det. Keflavik, PSC 1003 Box 25, FPO AE
09728-0325; or Box 25, NATO Base, IS-235 Keflavikurfluvollur, Iceland.

Maine

NAVCOMTELSTA Puget Sound <<http://www.ncts-puget.navy.mil/>>

NAVCOMTELSTA Cutler <<http://www.norfolk.navy.mil/cutler/index.htm>>
Address: HC 69 Box 1198, Cutler, ME 04626-9603

Naval Air Station Brunswick <<http://www.nfmwr.com/nasbrunswick/>>
Address: 1251 Orion Street, Brunswick, ME 04011

Puerto Rico, 6458.5

NAVCOMTELSTA <<http://www.nctspr.navy.mil/index.htm>>
Address: PSC 1008 Box 3022, FPO AA 34051

Naval Station Roosevelt Roads <<http://www.navstarr.navy.mil/>>

Sicily, 4993 & 10940.5

NAVCOMTELSTA Sigonella <<http://www.sicily.navy.mil/ncts/index.htm>>

Naval Air Station Sigonella

<<http://www.sicily.navy.mil/nassig/depts/index.htm>>

AFN Sigonella <<http://www.afneurope.army.mil/sigonella/index.htm>>
However, click on "Contact Us" and you get contact info for AFN La
Maddalena

Pending development of conclusive information, we should probably consider
the locations of most of these stations tentative. Are 6350 and 11320
really being used in common by Hawaii and Iceland? Perhaps, but let's wait
and see. (Numero Uno, Aug 27)

The annual Central New York SW Listeners' Picnic will be held on Sat, Sept
9th starting at 1300 UTC (9 A.M. Eastern Daylight Time) at the Clay Central
Park, which is near the North Area YMCA on Wetzel Road, near the
intersection with Henry Clay Boulevard, in the town of Clay, New York,
which is northwest of the city of Syracuse.

Admission is free, although bringing a dish to pass or a non-alcoholic
beverage is suggested. Participants are also invited to bring along SW rx's,
scanners, amateur radio gear, antennas and other radio-related items; a
generator will be available. If you have radio-related literature such as
club bulletins or frequency lists to pass along, that is also welcome. The
picnic is sponsored by the Central New York SW Listeners' Net, but
participants also come from all over New York State, from nearby states and
from Canada.

Marie Lamb, host of "DXing with Cumbre," is scheduled to be at the picnic.
Those living in the Central New York area can hear the latest information
over the CNY SWL Net, which is held every Fri at 8 P.M. Eastern Time on
147.000 MHz. You may also e-mail John Storberg at <wa2u@arrl.net> for more
information. (Marie Lamb-USA, Cumbre August 23)

VIETNAM Soc.Rep.of R The Voice of Vietnam, letterbox progr in En heard on
Wed 2330-2357* on 9839.6 and 12019.7. Mentioned David Forster's RR of Thai
sce 7285 at 1203. Short term 'S.R.V.' printed on the QSL card envelope,
like 'Socialist Republic of Vietnam'. (Roland Schulze-PHL, Aug 17)

13740 VoVTN Hanoi in Fr propagate to EUR at 1300-1327. (WB, Aug 30)

Between 1220 and 1231 I heard Hanoi on 6165 and 7210 and possibly Lao Cai on 28 Aug on 5595.5 at about 1331.

I believe I was probably hearing Laos on 6130.002 playing Love Potion #9 sometime between 1200-1300 on 28 Aug.

Heard what I think was Myanmar on 4725 and 5945 [5985?]. These IDs are tentative but at that time of day SoEaAS always comes in nicely. (Tom Roach-USA, hcdx Aug 28/29)

YEMEN v9780.34 YRTVC Sana'a Ar songs at 1920. 22322. (WB, Aug 28)

YUGOSLAVIA/BOSNIA No bcs on SW of R Yugoslavia Belgrade on Aug 19, 20, 21 and 22 as follows:

6100 1530-1600 Hung/Gr	6100 1700-1730 Alb/Bul	6100 1800-1900 Ru/En
6100 1930-2130 Se/Ge/Fr/En	7200 1300-1430 Se (Home Sce 1 - R Belgrade).	
7230 2130-2230 Se/En	9620 1600-1700 Fr/Ge	9620 1730-1800 It
9680 2300-2330 Sp	9685 2230-2300 Ch	11800 1430-1500 Ar
11870 0430-0500 En	11870 1500-1530 Ru	11870 2330-0130

Se/En/Se

(Observer-BUL, Ivo Ivanov and Anguel Datzinov, Aug 22)

Bijeljina [-Bosnia] station forced to stop transmitting.
Find enclosed a excerpt from the Media Network Newsdesk
<<http://www.rnw.nl/realradio/html/medianews.html>>

Radio Yugoslavia has been silent since 20 August [sic, Bulgarian monitoring says Aug 19th, see above, ed.], when an official of the Republika Srpska in Bosnia handed over an ultimatum to staff at the shortwave transmitting station in Bjeljina, which is on Bosnian territory. The ultimatum gave them 48 hours to suspend transmissions and leave the station. A statement on Radio Yugoslavia's Web site says that its staff at Bjeljina had been threatened on several occasions. It adds that "we will find ways to broadcast the truth to the world", suggesting that its former shortwave site at Stubline in Serbia is no longer operational.

The mentioned Stubline site in Serbia is indeed off air since it was smashed into pieces on May 30th 1999, see also story in WRTH 2000 on page 56. I guess the way they are looking for could be a audio path to Moscow. [the nearest point to resume R YUG / RTS Belgrade broadcasts would be via relay on Russian holding tx site Grigoriopol Maiac on Moldavian territory ... ed.

Bijeljina original source.

Find enclosed a statement on, which is evidently the original and so far only source for the Bijeljina story. The mentioned sites Mt Ovcar and Makis should be relays of the microwave link from Beograd to Bijeljina; as well known this circuit was disrupted during the war, resulting in emergency programmes feeded to Bijeljina through poor phone connections. The mentioned aid for the Bosnian Serbs should refer to their broadcasts, which was transmitted via Bijeljina a few years ago. (Kai Ludwig-D, Aug 23)

R Yugoslavia is off the air because the Bosnian authorities finally closed down their tx site at Bjeljina on Bosnia territory.

The following is an excerpt from the Media Network Newsdesk
<<http://www.rnw.nl/realradio/html/medianews.html>>

The mentioned Stubline site in Serbia is indeed off air since it was smashed into pieces on May 30th 1999, see also story in WRTH 2000 on page 56. I guess the way they are looking for could be a audio path to Moscow.

Doubt very much that officials of Republika Srpska - who are sympathetic to Belgrade - would close R YUG's SW tx site at Bjeljina;- more likely that the NATO-led Sfor [Stabilisation force] in Bosnia has taken this action.

The Stubline SW tx near Belgrade (formerly used on 7200) was of course a target of NATO's bombing of Serbia. Perhaps R YUG could hire airtime from Deutsche Telekom or Merlin !! (Dave Kenny, BDXC-UK via DXLD) [rather likely is bcng via Orthodox brothers at Moscow relay, ed.].

RADIO YUGOSLAVIA'S STATEMENT

The editorial panel of Radio Yugoslavia has announced that an envoy in uniform of the commander of Republika Srpska Wolfgang Peritsch has handed over an ultimatum to the employees in the transmission center of Radio Yugoslavia in Bijeljina to leave the center within 48 hours and suspend the broadcasting of the programme of this country's state-run radio. The ultimatum was signed by Milorad Dodik, the head of the puppet government of Republika Srpska and the authorized person of the occupational administration - the OHR for Bijeljina.

This illegal, immoral and violent act followed a series of threats to the employees in Radio Yugoslavia's transmission center in Bijeljina, who have been exposed to constant pressures ever since the installation of Dodik's puppet government. The violent act reflects the attitude of the NATO countries' towards the media which are not run by the Nato authorities. In the course of the aggression against this country, Radio Yugoslavia's transmitters on Mt Ovcar, in Makis and Stubline were bombed. Following the bombing campaign, the aggression against Yugoslavia continued, but by different means.

Radio Yugoslavia is a state-run radio station and we have never lied nor will we lie under such threats. We will find ways to broadcast the truth to the world and we call on our colleagues, naturally those who have not sided with the enemies of this country, to support us. On this occasion, we remind our brothers across the Drina river that Radio Yugoslavia aided their fight for the creation of Republika Srpska in equipment and funds with more than 200 thousand DM, and what FR Yugoslavia, whose name our radio bears, suffered for the creation of Republika Srpska, is best known by the citizens of Republika Srpska, both those living here and those who are in Republika Srpska, said the statement from the editorial panel of Radio Yugoslavia, signed by the director and editor-in-chief Ivan Markovic.

Radio Jugoslavija Hilendarska 2/IV
YU-11000 Beograd
Yugoslavia

R Yugoslavia protests order to close bureau.
R YUG said on 18th Aug that it had been ordered to close its office in the northeastern Bosnian town of Bijeljina by an envoy sent by the international representative.

"The editorial board of R YUG stated that a uniformed envoy of the Serb Republic's commander Wolfgang Petritsch had delivered an ultimatum to the employees of R YUG's bcng studio in Bijeljina, requesting them to leave the studio within 24 hrs or they would be forced to do so, and thus cease the bcng of our country's state radio," Serbian radio reported, quoting a statement by R YUG editorial board director Ivan Markovic.

He said the order showed NATO's attitude to the media not under its control, adding that a number of R YUG staff had been threatened recently.

"We have never lied, nor will we lie even under such threats. We will find a way of bcng the truth into the world, and we appeal to our colleagues to stand by our side, which, of course, applies to those who have not already sided with the enemies of this country," the statement said. (R Belgrade, in S-Cr 18 Aug, BBC M via DXLD)

Closure of R YUG "rampant Nazism" - minister.

Yugoslav Information Minister Goran Matic has said that he was not surprised by the ultimatum of the international community's high representative to R YUG, in which he ordered the stn to stop txing its progr from the Bijeljina txion centre "since Petrirtsch said in a statement to 'Vienna Kurier' that his dog was of Serbian nationality".

"Wolfgang Petrirtsch is a classic Nazi in every respect and he is implementing an anti-Serb policy to a much greater degree than even Washington is asking from him. His role in Rambouillet and during his term as Austrian ambassador to our country is well-known," Matic stressed in a statement to R YUG. "This is nothing but a joint game by Petrirtsch, [Bosnian Serb Rep Prime Minister Milorad] Dodik, and other well-known individuals entrenched in anti-Yugoslav and anti-Serb positions.

That is why it is perhaps surprising that they have waited so long, because there have been many other events which they could have used to form their aggressor policy towards our country," Matic said. "I expect R YUG to find in record time an alternative solution to transmit its progrs on a SW freq.

R YUG demands compensation from "NATO" media.

In response to the ultimatum by the occupying and puppet authorities of the [Bosnian] Serb Rep, who demanded a stop to R YUG bcs from the txion centre in Bijeljina [northeastern Bosnia] under the threat of force by the international stabilization forces in Bosnia-Herzegovina (Sfor [NATO- led Stabilization Force]), R YUG's Dir and Editor in Chief Ivan Markovic has told Tanjug: "The chief of the so-called independent commission for the freedom of the media in the Serb Rep is Ambassador Ralph Johnson. He is directly responsible for exercising these rights and he ordered [Bosnian Serb Prime Minister] Milorad Dodik to close down R YUG's txion centre in Bijeljina. Dodik, of course, had no qualms about being the first to sign the ultimatum together with Johnson, [High Representative] Wolfgang Petrirtsch, and the UK and US ambassadors to Bosnia-Herzegovina.

In addition to these 'officials', Helena Mandic, head of the commission's legal department, also signed, probably to guarantee that everything is legal. "But force and occupation can never be law and legality. The betrayers of the Serb people and their bosses in the Serb Rep at 1400 yesterday established an incredible and widely-known fact, namely, that R YUG was bcng its progr from a [foreign] location six kilometres from Bijeljina. They also said that their initial position was that the bcs were illegal because R YUG's editorial offices were in Belgrade and because the editorial policy was not defined by NATO. That is why this Johnson-Petrirtsch commission ordered Dodik to close down our tx.

Since 24th Nov 1988, this location has been used to transmit, in 14 langs, the progr of the Yugoslav state radio. It is also true that our editorial offices have been in Belgrade since the liberation of YUG in 1945. The tx is the property of the Fed Rep of YUG. The R YUG Fed Public Institution also owns the land on which the tx is located, and R YUG got its freq licence from relevant bodies in the Serb Rep.
(Tanjug news agency, in S-Cr, 19 Aug via BBCM via DXLD)

Open Door at DTK - Deutsche Telekom tx site Wilsdruff near Dresden. Sep 10th.

(ex GDR high power station MW 1043/1044, 250 kW)

Die Deutsche Telekom AG oeffnet allen Interessenten historischer Funktechnik - aus den 50er Jahren - die Tore des ehemaligen Funkamtes Dresden. Dieses Objekt in Wilsdruff wurde 1995 als geschlossenes Ensemble von Architektur, Technik und Landschaftsgestaltung als einzige derartige Anlage weltweit unter Denkmalschutz gestellt.

Am 10. Sept 2000, in der Zeit von 1000 bis 1600 Uhr [0800-1400 UTC] werden Techniker des Standortes Fuehrungen mit kleineren Gruppen von Besuchern zu den Gebaeuden, Versorgungsanlagen, Sendern und Antennen durchfuehren und Auskunft ueber die Geschichte, Gegenwart und Zukunft der technischen Anlagen geben. Zu finden ist das Objekt in Wilsdruff 50 m vor der Autobahn A4 Dresden. Treffpunkt fuer interessierte Besucher ist das Eingangstor zur Sendestelle am Ende der Privatstrasse. Das Filmen und Fotografieren der Technik fuer private Zwecke ist gestattet.

(aus dem Amtsblatt Wilsdruff - Ausgabe Aug 2000 uebermittelt in Packet Radio von DG□DG, JAN, DG□JBA, A-DX Aug25)

Extracts of items sourced to EDXP may be further reproduced but only by organizations or individuals which have on-going exchange arrangements with EDXP.

Any items from Glenn Hauser, DX LISTENING DIGEST, and/or World of Radio may be reproduced or broadcast only if full credit be maintained at all stages, from the original source through DXLD, and publications quoting are made available to gh in exchange.

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

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

vy73 de Wolfgang DF5SX

e-mail 100523.3446@CompuServe.com

ALASKA KNLS in Ru is audible here with weak signal on new 12105 1700-1800.

(Robert Petraitis-LTU, WDXC-UK Sep 2)

KNLS New Life Station in Ru now on air: 1700-1800 on NF 12105 (34333), (x11780) to avoid CRI in Ru. (Observer-BUL Ivo Ivanov and Anguel Datzinov, Sep 4)

ANTARCTICA 15475.57 2040 R Nac Arcangel San Gabriel, Antarctica S/YL/tk/ID/s-off at 2045. 24222 (Michael Sander-DEN on Mon Isl, A-DX Aug 27)

15475.59 1934 R Nac Arcangel San Gabriel, S/YL/tk/s-mx/ wandering to .60 - .65 /ID und nx "la noticias" at 2000. From 2000 up to 15475.74, increased signal to 33333. ID at 2030 s-off at 2045. (Michael Sander-DEN on Mon Isl, A-DX Aug 29)

ARGENTINA R Bosques-ARG, 6958.931sb 0056+ heard the test txions, first heard in AM mode and from 0056+ test txions in lsb mode. Switch from AM to lsb mode finally, with Argentine mx, at 0120 s-off, good. Acc to its operator, the stn have a 60 watts in AM mode & 100 watts in lsb mode. (Gabriel Ivan Barrera-ARG, A-DX Aug 29)

8098L La Red, Buenos Aires. Feeder, nx reports 0845, Sp, full ID and location 0900, then discussion. Good. (Craig Seager-AUS, Sep 4)

ARMENIA The VoARM Yerevan is now called National Radio of Armenia, and En is now 0940-1000 Sats [? exSun] only on 15240. 1815-1900 on 234 1395 and 2055-2115 on 4810 9965.

(Jonathan Murphy-IRL, WDXC-UK Sept 2)

11690 1600 43433 ARM Vo Armenia Armenian 2008
 11690 1600 43433 JOR R Jordan En nx 2008 (Hans-Friedrich Dumrese-D, Sep 1)
 Yerevan 1600-1700 500 kW 305 degr registered.

AUSTRALIA The ARDXC together with R Australia, is printing 250 special Olympic games QSL cards. As usual only Full detailed reports will be verified. In this case Radio 2BL (702) Sydney on MW is doing the bcs and these will go out on RA freqs. So for some clubs you it will count as 2BL via RA as a new stn!

You will hear 2BL 702 ID's on RA. At the top of the hour you will hear RA ID's. All reports must got to Radio Australia, GPO Box 428 G, Melbourne 3001, VIC Australia.

All reports must be received by 16th Oct, 2000. The first 250 reports will be QSLed, once run out of the cards thats it! Allow 6 weeks for processing. E-mail reports treated like mail reports. (John Wright-AUS, ARDXC via Richard Jary, Aug 31)

A dedicated Olympics channel headed by the ABC's sports dept and anchored at 2BL in Sydney will carry wall to wall coverage of the games on SW from 2100 Sept 15th. The bc will open with the domestic ABC radio nx and current affairs progr AM and then cross to the Games themselves after about 30 mins. This pattern will hold every day but Sat. Sats at 2100 the bc will begin with the final hour of Australia All Over and then cross to the Games. The sce will continue each day till 1300. At times the bc will return to local 2BL programming for short bursts.

The sce will also relay ABC Radio domestic current affairs progrs The World Today and PM but in shortened versions. Since the ABC coverage is designed primarily for domestic consumption it will be heavily oriented towards Australian competitors however all the big events will be covered.

The freq schedule for the Olympic sce is 2100-0000 17715, 0000-0200 17580, 0200-0800 13605, 0800-1300 11650. (John Figliozzi via Topica swprograms list, WDXC-UK)

BELARUS Belaruskaje Radyo bcs local programming 0340-0400 and 1500-1600 on it's first network. R Stalitsa (which means "capital") is the local stn for Minsk area and heard on all BR 1 freqs who are not in use by a provincial stn, including most of the SWs with the exception of the ones with programming from the Brest, Grodno and Mogilyov studios, which are true local stns and otherwise bcng on FM only; the staff of R Mogilyov (5965) was rather surprised to receive a RR from Austrian DXer Herbert Meixner.

(Kai Ludwig-D, Aug 24)

Re: Originally, R.Stalitsa was the regional programme of Belaruskaye Radyo (within BR1) for Minsk & Minsk voblasts. In August 1998, however, it was transformed into a nationwide, fullservice programme which is currently using a network of 17 CCIR FM transmitters. R.Stalitsa is the only state broadcasting channel which is exclusively broadcasting in Belarusian, the recent schedule is: 0340-2100. R.Stalitsa is also relayed on the BR1 network acc. to the following scheme: W 0340-0400&1500-1600 on Sasnovy 279/Brest 1278 kHz + SW tr's in Minsk & Brest (plus OIRT FM tr's Minsk 71.33/Salihorsk 70.22MHz); Sun 1500-1600 on all BR1 tr's. The weekday output coincides with the regional windows on BR1. Each voblasts (incl. Brest voblasts, but except Minsk voblasts) has own programming on OIRT FM during these windows, while the national channel R.Stalitsa during these times can be heard in the whole country also on LW/MW/SW (and OIRT FM in the Minsk voblasts), in addition to its CCIR FM network. The Sunday relay is an additional output for the whole country. (Bernd Trutenau-LTU, Aug 31)

"Stalitsa's European info-musical style expands its target audience from teenagers up to the middle-aged. Moreover the progrs of Stalitsa stn are retransmitted by the 1st Channel of National Radio (06.4007.00[W] and 18.0019.00 [LT]) thus making them available for the elderly as well which is not characteristic of other FM radio stations."

(R Stalitsa webpage in En, via Bernd Trutenau-LTU, Aug 31)

UNID 4855. I'm not aware of R Retro BLR, but in RUS R Retro relays in several cities. Currently they are off the air in Moscow due to the fire in Ostankino.

(Nick Pashkevich-RUS, Sep 2)

Some changes of various SSB relays via Belarus:

Sept 2nd +1800-2055+ 2382 and 3355 Mayak (x2738 and x2829).

Sept 3rd +0225-0400* 2382 and 3355 VoRUS in Ru (-0300*), Mayak (*0300-0400*) *0400-0540+ 4982 Mayak (no any \\freqs incl. 5134). (Mikhail Timofeyev-RUS, Sep 3)

The pattern and content of the SSB txions in the 2-4 MHz range from Belarus indicate that these are no real txions or feeds, but rather "training frequencies" of a military telecommunications unit. There have been examples of similar activities in other countries, like R.Andernach in Germany which during manuevres used to go on the air with their mobile transmitter(s) on various MW frequencies relaying public broadcasters for training purposes. (Bernd Trutenau-LTU, Sept 3)

Hi, "Schulungssender des Belarussischen Bundesheeres" aus der Gussriegelstr., nice reminiscences, ed.

CANADA 6070 CFRX 1255 Toronto relays CFRB's programming 1010 AM.
(John Tomaszkievicz-?, Cumbre Aug 30)

6070, CFRX at 1706 with local weather and traffic report. CFRB 1010 ID. The audio is finally up to a decent level. Stn was waiting for replacement parts, per email from Jim Ducharme. (David Ross-CAN, Swltalk via DXLD, Aug 27)

6130 CHNX hopes to be back on by mid-Sept. If they cannot fix their tx by then, they will look to purchase another one, according to Mark Olson, station engineer.
(via Johnson-USA, Cumbre Aug 30)

6160 CKZN St. John's is on 24 hrs a day as of July 10th. They relay CBN 640 except from 6 AM to 9:30 AM LT when they relay a morning program from CFGB in Goose Bay, acc to the stn's engineer, Keith Durnford. (via Johnson-USA, Cumbre Aug 31)

0056 weak signal with heavy splatter from 6165 with programming from CBC Radio One.
(John Tomaszkievicz-?, Cumbre Aug 26)

6160 Newfoundland vs. Vancouver. I think Newfoundland has been 24 hrs for a long time, contrary to old published skeds indicating an off period overnight. They merely ran CBC network overnight similar to now. Back then, it was the FM network's "Brave New Waves" show. As evidence for this I suggest the following:

One morning a few years ago, I heard CBC on 6160. I was hoping I had Vancouver, but suddenly, the NFL s-on was slammed into the audio chain. There was no signal strength change that you would get if they had just powered up to obliterate Vancouver. I suspect a lot of eastern-North-American DX'ers have heard NFL overnight, and still believe they heard Vancouver due to the published schedules.

Be careful folks - check progr hour and time to make SURE you have the right Canadian time-zone before jumping to conclusions. The old CBC 940 in Montreal did quite a few unannounced overnight relays of Brave New Waves too, presumably for testing purposes. 6160 NFL may have done that too; if they were not on every night.

(Larry Russell-USA, Aug 29, hcdx via WoR, DXLD)

Now it should be CBC Overnight on both stns but 4? hrs apart, with internat broadcasters from WRN. (gh)

CKZN St. John's 6160 was a remarkable signal this morning around 0625, peaking to S7 on my meter, and they were bcng a Channel Africa progr followed by the BBC. I could copy it without making the usual switch to USB to avoid ORF 6155. Is it reaching into GER or SWE at that time - or earlier? This "peak" appears to coincide with dawn here.
(Noel R. Green-UK, Sep 7)

CHINA China Nat R 1 in Mandarin (NOT FALUN DAFA RADIO) noted on Sept 2: 2200-2300 on NF 12150 (55555). (Observer-BUL Ivo Ivanov and Anguel Datzinov, Sep 4)

RFI relays via txs in CHN currenrly adhere to this schedule:

6090 Kunming 1600-1700 Fr. 11600 Beijing 1100-1200 Fr.
11600 Xian 1200-1300 Camb. 11610 Xian 1400-1500 En.
17710 Xian 0100-0200 Fr. (Bob Padula-AUS, edxp Aug 31)

Chinese on 1377 with amazing strength.

There was the similar case in the eighties when we could listen here in St. Petersburg a Taiwanese stn on 600 kHz with simple pocket rxs in use and

without any external aerials. This fantastic reception was during some weeks or even more on local evenings.

(Mikhail Timofeyev-RUS, Sep 2)

Over the last days I have had an amazingly strong reception of a Chinese-speaking stn on 1377. Especially on Aug 30th I noted a very very strong signal at 2100 on 1377, the progr was in \\ to the CNR 1-progr on 7935. The signal was so strong that I can hardly believe this was coming from CHN and I thought: well maybe some DX'ers are fooling us and have rented a tx somewhere in EUR to relay the px from 7935 !!

(Julius Hermans-HOL, hcdx Sep 2)

Haixa zhi Sheng (Voice of the Strait) is the most common Ch here in NoScandinavia, 200 kW, though I have also heard Qingdao (10 kW) here. VoStrait has been heard with Fujian PBS annts, and I would not be surprised if they carry CNR-1 at.

(Bjarne Mjelde-NOR, Sep 3)

I personally think (although I have been doubting) that the signal comes from FUZHOU (Fujian Province). Its fade-out time corresponds to Sunrise time in that area. The tx in Fuzhou is listed with 200 kW. We need confirmation that it relays CNR-1 from 2000, because it is listed as relaying Voice of Strait. (Karel Honzik-CZE, Sep 7)

CHINA [non, Clandestine] There have been recent cat-and-mouse games between the Falun Gong and the Chinese authorities between 2200 & 2300. The Falun Gong stn, Shijie Falun Dafa Guangbo Diantai, appears to have been testing on various out-of-band freqs around the 11 and 13 MHz bands, noted 1 and 3 Sept on 12130, switching to 12140 at 2230.

Both freqs subjected to heavy noise jamming and interference from CNR at times; the jammers noted to move from 12130 to 12140 a couple of minutes after the Falun Gong stn, allowing a clear ID to come through on the half hour, with a freq annt (still as 9915 kHz!).

At the same times, a \\ CNR txion has been noted on 13590, moving to 13585 at 2230. I suspect these freqs may also have been used by the Falun Gong, but I haven't been able to confirm that. (Alan Davies-THA, Sep 6)

COLOMBIA 9635 Radiodif Nac de CLM, 0040-0055, 444, OM esta es una txion de la Radiodif Nac con el currulao y el Festival del Pacifico Colombiano. \\ MW 550 (443) only. Also August 29 at 2015 with 333 SIO, bc Colombian folk mx.

6035 LV del Guaviare, SJ del Guaviare, 2106- 343, TC 4 de la tarde 6 minutos en RCN Voz del Guaviare. (Yimber Gaviria-CLM, Aug 19/29)

9635 R Dif Nacional, 0320. Mala senal con fuerte "splash". Programa con bella musica instrumental. (Paul Ormandy-NZL, ConDig Aug 23)

CONGO DemRep [?] Unknown stn on 5995 around 1855 Aug 31; heard a weak stn without QRM. Male voice speaking unknown lang, almost certainly African, but it did not seem to me a Bantu lang. Before any ID could be heard, RCI started up very strong at 1858 on same freq, no doubt UK relay. The African stn became completely inaudible. WRTH 98 refers to a stn in Mbandaka, DR Congo, ex-Zaire. Now since Bantu langs are not spoken in the NoCNG, I am thinking Mbandaka is what I heard.

(Fernando de Sousa Ribeiro-POR, radio-escutas, translated by gh for DXLD)

ESTONIA The Christian society Estonian Christian Ministries has erected the highest European radio mast for MW bcng in Kavastu, a small village in SoEstonia. From this location progrs will be bc from Tartu Family R in Ru. The progrs will be mainly produced in the USA. Russian progrs will start at the end of this year.

Although no freq [612 ? in an earlier report by Bernd Trutenau, ed.] nor power output is known, it is stated that they will cover the whole of Estonia, a big part of European RUS and the other Baltic States. (Herman Boel, Medium Wave Circle, via WDXC-UK Sep 2)

FAROE ISL Also new on the website is a clean and clear recording of a little-reported European stn, R Faroe Isls or "Utvarp Foroeya", signing on at 0700 with an IS and short annt. A recording of this can be heard on the Interval Signals Archive at <<http://www.intervalsignals.com>> (Dave Kernick-UK, Sep 7)

FRANCE [see also under CHINA] Good news for the MW DX-community: the new France Bleu went off the air at 1830 on 1377. Just like Radio Bleue did before. Maybe, they are on 24 hrs a day on FM but not on 1377. (Guido Schotmans-BEL, Sep 4)

France Bleue (frueher R Bleue) heard on two MW frequencies: 1242 (Marseille) and 1557 (Nice) at 2129. Both S=9+30 dB. (Dr. Erwin Woellersdorfer-AUT, A-DX Sep 4)

GERMANY 21590 Tamil Oli R via DTK Juelich. At 1227 (s-on)-1305(s-off). 35333. S-on with ID in Tamil, followed by male talk and songs. Interview was heard at 1247. (Nagatani via Iwata-JPN, Cumbre Aug 27)

Kol Israel Reshet Alef via DTK/JUL noted on Sept 3: 0800-0845 on 21590 (55555), instead of Voice of Hope px !!! (Observer-BUL Ivo Ivanov and Anguel Datzinov, Sep 4) Where is the VoHope studio located ? Still in ISR near Lebanese border ?, ed.

6015 / 6045 Single day operation of R Horeb via DTK Juelich noted here at 0626-0645 and 1826-1845 only, due of other commitments during local daytime. 6045 at 0630 had a powerhouse signal of 55555, amongst organ and symphonic mx heard Siegfried Scheffler sermon.

6015 at 1830 suffered by some white noise or roaring, most likely from the CHN/KOR? jamming front co-channel. 43544, heard phone in "Credo" progr with Dr. Ziegenhaus. (WB, Sep 4)

5965 Falken / DX Camp Doeбриach feature on single hour txion operation via Juelich, Sep 6, 1700-1800. RRs received from AUT, D, I, and from Hobart Tasmania-AUS downunder.

Did anyone hear the special Juelich txion on 5965 Wed? I heard about the last half hour and it was nothing but mx. Some of it "around the camp fire" style, but other non-descript stuff. It was a very strong signal here with a weaker co-channel below. The tx just cut at 1800 without annt and another stn took over. (Noel R. Green-UK, Sep 6)

TX Juelich switched on at 16.59:18. 44444, slight disturbed by background stn R Rossii Armavir Caucasus on co-ch, 100 kW 305 degr towards Baltic states, Iceland etc. Time pips of RR heard at 1700 and 1800.

At 1700 started with rock mx song "Kinder wie die Zeit vergeht...", some interviews on Falkencamp participants from England, Egypt, and Peru. Talks on Night Watch, Climbing Wall, Action Day etc. Interview with OM Joachim Mitschelin DG4EKB, Frank Ladner Vienna. DXer from New Zealand and Venezuela. Commercial stn "Tele-UNO" visited the Falkencamp. Chorus "Lass die liebe Sonne ein ... - let the lovely Sun

coming in ...". Closed with 6 mins pure Mozart mx, no announcement at cl-down. - R Rossii re-appeared again with TS ID and nx. (WB, Sep 6)

Erste Empfangsberichte. Per E-mail sind bereits erste Empfangsberichte eingetrudelt, aus Oesterreich, Deutschland und Italien. Ja, und einer kam aus Hobart in Tasmanien (Australien). Damit waere die Sendung wirklich weltweit empfangbar gewesen !
(Franz Ladner-AUT, A-DX Sep 7)

Since today Mega-Radio is now also on air on 1575. That's of course the Burg site, during daytime putting a weak groundwave also into southern Brandenburg. Months ago Mega-Radio director Horst Bork stated, that 1575 will be operated with 100 kW day and 500 kW night [at final stage, but now with 10 kW only], of course that's no definite information about the true parameters.

Wolfy wondered about the brand new S7 HP txs which Thomcast delivered to Germany: This should refer to the rigs we hear now on 576 from Woebbelin and on 1575 from Burg. I'am not sure if the new 1197 tx at Ismaning was installed not more than two years ago [from 1994? I think], and there was no reports about a new tx at Heusweiler, so I think Saarlaendischer Rundfunk is still operating the old rig on 1422. Perhaps 1539 at Mainflingen is meanwhile also operated by a new (probably Thomcast) tx, after they used back in last year still the old fittings from the sixties.
(Kai Ludwig-D, Sep 2)

1575 - If I had not received messages that 1575 was on the air, I would not have noticed - it is not much stronger than the other stations on the frequency. The power must be low, 5 or 10 kW. 576 is not particularly strong either. It is on top of Muehlacker, but is wiped out by Riga. (Olle Alm-SWE, Sep 3)

As Olle says, 1575 is very poor, and must be "ultra-mini-Mega Radio". I PRAY this is what they leave on air and not the predicted megawatt tx! Spain usually dominates here on 1575 in mid to late evening, and Italy in early evening - which I guess is what should happen!
(Noel R. Green-UK, Sep 2)

Bad news for European MW-DXers: Mega Radio fired up their second tx on 1575. Listed with a daytime-power of 250 or 500 kW and 1 MW during nighttime. This will cause severe interference to the excellent TA freqs 1570 and 1580.

Location of the transmitter site is Burg near Magdeburg, about 50 or 60 km from my location. Judging from the signal strength I think they are not on full power yet, sounds like 50 or 100 kW. Bad enough. :- (Martin Elbe-D, Sep 2)

Right now Burg is here also weak, audible underneath co-channel Italia only, indeed suggesting a power of just some 10 kW. Contrary I heard it yesterday during daytime, 10 kW should be hardly sufficient to bridge 140 km via groundwave on such a high MW freq I think, also tonight the signal was clear stronger than now; all these yesterday observations indicated a power in the range around 100 kW. Also a few other reports suggests that the guys at Burg fumble with the output power. I assume the antenna is either a mast or a triangular aerial ("Dreieckflaechenantenne") but no longer the high angle system which was used with the old (meanwhile scrapped) tx until 1993.

It is also reported that Woebbelin 999 no longer carries the "Talk Radio" test loop but now one of "Power-Radio Mecklenburg-Vorpommern" instead. Mr. Thimme again wants to establish this branch of his Kiel-based Power-Radio after "Hitradio Antenne" at Hannover failed to establish the announced

"Talk 1" project, which was provided for both 612 and 999. (Kai Ludwig-D, Sep 3)

Supposedly 1575 is currently running 10 kW while some work is still up at the installation, namely the antenna. The signals here at Elsterwerda suits to this level; heavy interference from Italy at night, barely audible groundwave during daytime.

It is planned to put Braunschweig Koenigslutter 630 (daytimer) on air within the next few days. Reportedly also the installation of the facilities for 693 and 1431 at Zehlendorf [north of Berlin] and Dresden Wilsdruff, respectively, is meanwhile under way. Once 693 will go on air VoR has of course to leave this channel; I guess Deutsche Telekom will simply remove VoR freehand into 891 or another vacant Berlin MW channel. (Kai Ludwig-D, Sep 4)

Here the latest informations from Mega-Radio dir Horst Bork, obtained today by Michael Fuhr: Burg 1575 is running 10 kW only and will remain on this modest power, the freq is now designated for regional coverage only but no longer for a nationwide one at night, as "we have better freqs for that purpose". The tx feeds through a multiplexer into the ARRT antenna which is otherwise used by two 50 kW longwave txs on 261 [RadioRopa] and 139 [commercial].

Bork states that according his informations the "Luxembourg 208" project is dead, meaning that Mega-Radio will be able to use Marnach 1440 nearly around the clock, just interrupted by the well-known religious and RAI stuff. (Kai Ludwig-D, Sep 5)

Which is a good opportunity for me to mention that the "mediumwave revival" in Germany is one of the subjects that will be featured in Media Network on 7 Sept, incl Mega R. (Andy Sennitt-HOL, hcdx Sep 2)

7255 I received the following letter from R Free Iraq, in a paper with logo of R Free Europe/R Liberty:
LETTER OF VERIFICATION. Dear Mr. Ribas: Thank you for your RR of R Free Iraq's progr in Ar, heard on 29 April 2000, as follows:
0245-0301 on 7255 via Lampertheim, Germany. Please accept this as full verification of your reception. Yours truly, David L. Walcutt - Broadcast Operations Liaison. Report was sent to e-mail <walcuttd@rferl.org> (Nucio Ribas-B, Cumbre Sept 1)

DTK Juelich.
Soeben kam das aktuelle Radio Journal rein. Darin findet sich ein interessanter Beitrag ueber die allseits beliebte Sendestelle Juelich. (Harald Kuhl-D, A-DX Aug 31)

GUAM KTWR has deleted 9865 for its service in Balinese dialects 0915-0930 in favour of 11985, noted clear of interference. (Bob Padula-AUS, edxp Aug 30)

HAWAII AFN Hawaii 6350USB is regularly audible same time, but rarely good enough to copy. KWHR 17780 was also fair Wed 0645. I wonder if these two are coming via different paths for it seems a very wide freq difference. And yet, what I assume was Vanuatu 7260 was heard at 0630 on the 1st & 2nd Sept (not since) and RA via Brandon is regularly heard also at that time on 12080 & 9660, and their 15240 booms in at 090deg long path at 0700. It's weaker before then at 353deg. So maybe the PAC area is "open" on all those bands at 0630/0700? (Noel R. Green-UK, Sep 7)

INDONESIA 15149.8, VoINS, *2000-2100*, IS followed by woman with opening ID and anmts, nx and various features in this En hour progr. Fair. (D'Angelo-PA, NU Aug 27)

15149.85, 1844-1900 Sep 2, clear but very weak with Ge woman, EZL mx, ID and into Fr from 1900. (Terry Krueger-FL, NU Sep 2)

Til end of Aug or so, VoINS was rather very poor on v11785, ed.

RRI Sorong 9745. We received news that a new 1 kW SW tx has been put into operation at RRI Sorong to operate on 9745. Although this might be a hard catch, we would be pleased to hear it if someone is able to receive it. (Ludo Maes-BEL, TDP Sep 4)

In Memoriam: PERO SIMUNDZA 9A4SP, SK. Zadar, *18.03.1971 - West Timor, +06.09.2000; Victim of violence in West Timor.

As you might hear on the news today, three UNHCR workers were killed in West Timor, INS. One of them was our good friend, working colleague and HAM Radio operator Pero Simundza 9A4SP, T98P, 4W6SP. Boris Knezovic T93Y, P.O. Box 59, Sarajevo BA-71000, Bosnia and Herzegovina (via hcdx)

IRAN Some freqs changes of VOIROI/IRIB:
1430-1527 in Be on NF 9555 co-ch VoA in Pa/Da, (x9740) to avoid BBC \\9525 (45433), 11985 co-ch VoRUS in Turk/En, 15530 co-ch RFE in Pe from 1500.

1530-1727 in Pa on NF 12065 co-ch Vatican R til 1610 (Sat til 1620), (x7270) to avoid R Tirana in Alb. (Observer-BUL Ivo Ivanov and Anguel Datzinov, Sep 4)

1430 IRIB-Esfahan, O=3 at 2016. Interference whistle in AM mode, but switch to LSB-mode on exact 1430, wonderful signal. (Stefan Dombrowski-D, A-DX Sep 2)

Heard at 0130-0200 the following MW stns:

IRIB Ahwaz	1386	O=4
IRIB Esfahan	1430	O=3 with strong Het.
IRIB Sari	1368	O=2 (acc. WRTH only 20 kW)
IRIB ??	1377	O=2-3
IRIB Tabriz	1152	O=2
IRIB ??	1467	O=3

At 0200 clear ID in Pe. Someboy know the location of sces marked with ?? (Hans Pammer-AUT, Martens MW frame aerial, Sep 6)

IRAQ Baghdad on 11787 seems to have its good days _ usually when its domestic Ar is on air _ the modulation is even spotlessly clean, by Egyptian/Pakistani standards, at times !

Noted with En & Ge c0230 via R Iraq Intl, and again at c2045 in (possibly) Fr. The modulation of these txions is diabolical, whereas the Ar from c1500 is often of high quality. Ar is also heard on \\9755 until c1800; EGY may well be underneath, but the Iraqi signal is unambiguous. (Ray Merrall, UK via No%l Green, DSWCI, via DXLD)

R Iraq Int'l 11787 noted in Aug with new sce in Turk. The Turk px bcs 2115-2200 right away after sces in En, Ge and Fr. The morning px in Turk noted from 0305. This sce isn't daily like other Iraqi foreign sces. (Robert Petratis-LTU, via Noel Green-UK, DSWCI via DXLD)

UNID Ar stn is often at 1700-1800 on 9755 under EGY, for example, at these minutes (Sept 5, +1723-1731+) this UNID is on 9755.0v, EGY on 9755.2v. Maybe this one is Iraq? (Mikhail Timofeyev-RUS, Sep 5)

The Ar speaking stn on 9755.0 is currently audible at 1430, and acc to reporter R. Merrall-UK this is IRQ with cl-down c1800. After three mins of nx at 1600 I heard "min Baghdad" which seems to confirm this.

Egypt is just about audible slightly higher with Koran.
(Noel R. Green-UK, Sep 7)

ISRAEL An UNIDentified Russian speaking stn which I have heard nights on 1539 seems to be Arutz Sheva-ISR, as suggested by BT. It is identifying (Radio) Sedmoy Kanal (7th Channel, in Hebrew Arutz Sheva). Their Russian announcers are quite professional and seem to have been trained in RUS.
(Olle Alm-SWE, Aug 31)

KENYA Nairobi 4885, heard at 1740, 45444. Lang tent Somali, not Swahili.

From <<http://www.kbc.co.ke/rregion.asp#Eastern>>

K.B.C Eastern Sce attracts a large audience from Eastern part of Kenya and its environs. The sce comprises five sub-sces namely Burji, Rendille Borana Turkana and Somali. The medium communicates to its audience through their own mother tongue, making it be a vital communication tool to the people at the grassroots level, majority of whom can neither read and write.

Eastern sce provides provides a comprehensive range of progrs carefully tailor-made to appeal to its audience. The station continues to be the main source of information to the communities living in this region.

Each sub-sce has been allocated a time span of two hrs on air every day from Mon-Fri as follows:

Burji - between 12:00 noon to 2:00 PM
Rendille - between 2:00 PM to 4:00 PM
Borana - between 2:00 PM to 4:00 PM
Turkana - between 6.00 PM to 8.00 PM
Somalia - between 8.00 PM to 10.00 PM [1700-1900 UTC]. (Martin Elbe-D, A-DX Aug 31)

KOREA EDXP NOW OVER R KOREA INTERNAT!

Arrangements have been concluded for regular EDXP reports to be bc in MULTIWAVE FEEDBACK, over RKI, beginning on Sun Sep 9, in the En sces. These EDXP NEWS REPORTS will be eligible for EDXP QSLs, such as we are already offering listeners to our programs on HCJB and WHRI.

The current schedule for the En progr is on Suns:
0200-0300 NoAM 15575, SoAM 11725 & 11810, CHN 7275
0800-0900 EUR 13670, AUS 9570
1030-1100 NoAM 11715-Sackville relay)
1300-1400 SoEaAS 9570 & 13670
1600-1700 ME/AF 9515 & 9870
1900-2000 EUR 7275
2100-2200 EUR 15575 & 6480, EUR 3970-Skelton relay.

Our special thanks to MWFB host, Bill Matthews, for his assistance in our next venture. (Bob Padula-AUS, edxp Sep 6)

KOREA D.P.R. 11710.27v, R Pyongyang, 1507-1533, En man with nx, refs. to CIA evils, etc. Woman with "This nx comes to you from the Democratic People's Rep of Korea" and into orch. and operatic fare. Clear and fair, varying 11710.24-.29.
(Terry Krueger-FL, NU Sep 2)

MADEIRA During a trip to Madeira I had a chance to check MW activities. RDP Madeira is still active around the clock with relays of RDP Antena 1 on 531 603 1125 and 1332. They have local progrs during the morning. 531 is

from Porto Santo Isl. Posto Emmisor do Funchal txs on 1530 and recently celebrated its 50th anniversary. During the evening they relay DW in Port.

From 2315 local and overnight they relay R Renescenca. Estacao R de Madeira which used to transmit on 1485* is currently off the air, after it was bought by another local stn. The listed relay of R Turista was already not on the air when I stayed in Madeira three years ago. (Harald Kuhl, Medium Wave Circle, August 25th)

MARIANAS, North. 15240 VOA Tinian Isl relay with VOA News Now progr at 1200. Summary of World News followed. Good. (David Ross-CAN, Sep 6)

MEXICO The influence of the Internet on DX Clubs.
I found your note very interesting but was hoping you could let us know what the secret was for the folks in Mexico to draw younger membership. Most clubs seem to have the same problem. (Bob Montgomery-USA, Aug 27)

This is not for publication, but personally I think one reason is that many Mexican DX-ers cannot afford to buy a PC and be on the Internet. The telephone fees are very high in MEX, so that is one big problem. But in this way, DX-ing is still very attractive like it was in EUR and in USA and CAN before we got the Internet.
(Anker Petersen-DEN, DSWCI Aug 27)

MOLDOVA 15550 R International, verified in about 6 hrs. via E-mail to a rpt to the <Radio7520@Yahoo.com> address. V/S Ms. Azar Majedi said the following in her reply: "Thanks for your mail. I am surprised that our bcng could be hrd in US. I read your mail with pleasure. I was wondering if ordinary SW radios could also receive our bcng. R International is a left radio with socialist tendencies. Our bcng as you realized is in Persian and is aimed at IRN. Our progrs have basically a political nature. Best regards, Ms. Azar Majedi."
(Rich D'Angelo-PA, NU Sep 3)

Freq change of VoIRN in Pe via KCH [Grigoriopol Maiac] tx in Moldova, eff Aug 28: 1630-1830 on NF 11635 (54554) + Iranian bubble jammers on 11634.0 and 11635.0. Also co-ch TWR in Ru from 1800 (x12065). (Observer-BUL Ivo Ivanov and Anguel Datzinov, Sep 4)

I noted that since Aug 30th, R Rossii has returned to 13705 and 17660. I have not checked 11735 and 9845 yet.

NETHERLANDS If you are interested in offshore memories go to <<http://www.okayfm.nl>> where to-day they have RA programming about several offshore stns like Radio Mi Amigo etc. (Ehard Goddijn-HOL, Aug 31)

NEW ZEALAND Had planned to use 17690 in the 1105-1305 period. New 15175 was OK in the clear here when checked around 1030 UT Sept 3 (gh, OK, DXLD)

Here is an updated RNZI schedule from Sept 3 til Oct 1 (not 8):
1650-1750 Mon-Fri on 6095, 035 degr to NoEaPAC, Samoa, Cook Isl.
1750-1855 Mon-Fri on 11725, 000 degr to All PAC
1855-1955 Sat & Sun on 11725, 000 degr to All PAC
1955-0705 Daily on 17675, 000 degr to All PAC
0705-1105 Daily on 15175, 000 degr to All PAC
1105-1305 Daily on 15175, 325 degr to NoEaPAC, Bougainville, East Timor, Asia.
1305-1650 Occasioanal on 6095, 000 degr to All Pacific.
(Observer-BUL Ivo Ivanov and Anguel Datzinov;
also Adrian Sainsbury via Barry Hartley-NZL, Sep 2)

Well, there new 15175 is proving quite fair to good reception between 0705 when it kicks in till about 1000 when TX is switched off heard this morning. Beamed to SoPAC En 34433 signal was very wavy disturbed so was audio with little QRM from 15170.

No signs of the INS beamed sce in En from 1005 onwards at all not a peep then at 1007 its appeared again weaker signal not so much wavy disturbed now 33433 lost to propagation about 1100 signal was weaker fair audio but more irregular fading now certainly a different propagation path for sure. (Karl Kruger-UK, edxp Sep 4)

OMAN 15355 R Oman Muscat 0310 Holy Koran; nx; mx. (David Martin-USA, Cumbre Aug 14)

PHILIPPINES 9580.4v PBS Manila. Good in Tagalog 0920 w/phone-in progr, syndicated finance-type px in En 0930, then list of network stns and ID 0953. Seems very irregular, and I would be surprised if the tx site is really Tinang, as listed in DSWCI DBS 2000. Spoilt by RKI on 9580 from 1000. (Craig Seager-AUS, Sep 4)

15425 VoA Tinang II relay with VOA News Now progr at 1108 discussing relations between the US and Beijing. Fair. (David Ross-CAN, Sep 6)

QATAR 17895 R Qatar 1715 Ar tlk, mx; QRM de VoA until 1900, then better audible. (David Martin-USA, Cumbre Aug 23)

1945 Ar with good signal till s-off around 2130. (John Tomaszkiwicz-?, Cumbre Aug 25)

ROMANIA R Vacantsa seems to be on a new freq. Heard on 1395 11th Aug at 1810 in parallel with R Cluj, R Craiova and RAntena Bucuresti. (Per Ole Stenman-FIN, hcdx)

RRI observed on Sept 3:

1600-1656 in Ge on NF 17815, instead of regist 17805, \\11940, 15250.
1700-1756 in En on NF 17815, instead of regist 17805, \\15250, 15390, 17735.

(Observer-BUL Ivo Ivanov and Anguel Datzinov, Sep 4)

RUSSIA Taldom.

This morning Taldom 261 had again activated the DCC energy saving equipment (causes the carrier level to jump up and down with the audio level). A strong echo at sign on 0100 gradually disappeared, and was most likely caused by our old friend, the Luxemburg effect, in this case with 801 St-Peterburg as the culprit. (Olle Alm-SWE, Aug 31)

I noted that since Aug 30th, R Rossii has returned to 13705 and 17660. I have not checked 11735 and 9845 yet. (Ehard Goddijn-HOL, Aug 31)

Ostankino TV tower. A single TV tx is meanwhile back in operation; from Thurs the txs of both ORT and RTR will be in sce again. For the coming week it is intended to bring NTV and Tele 6 back on air. The head of the Moscow fire dept stated that the fire was caused by a antenna cable which was heated up due to what he called "terrible overload"; he emphasized that matters of safety were ignored in favour of installing more and more tx equipment on the tower. (VoRUS, Ge sce, Aug 31, via Kai Ludwig, DX LD)

Given the interest generated by the Ostankino TV Tower fire in Moscow last week, I assembled a page that focuses on Russian resources for future use. That includes live TV on the Web. See the Sep 1 using at <<http://www.trsc.com/>> (Tom Sundstrom-USA, edxp Sep 5)

Monitor report in Vladivostok & Khabarovsk-RUS: I stayed in Russia's Far East city, Vladivostok August 1-8, and heard local LW-MW radios there as follows:

243 Primorskoe R, Rst Tikhii Okean, R Rossii (\\ with wired radio), 549 Mayak, 612 R VBC, 648 VoRUS in Ko & Ch (bc only in local evening), 738 Russkoe R, partly "Novaya Volna"(\\ with 104.2 MHz), 783 R Lemma, 810 Primorskoe R, Rst Tikhii Okean, 1098 R Vladivostok, 1251 VoRUS in Ko & Ch (Bc only in local evening), 1296 Ekho Moskvyy, 1377 R Yunost, 1476 R Studiyya O'key, 1503 FEBC Vladivostok (Christian px, bc only in local morning), 1557 Evropa Plyus Vladivostok.

On 738, 1296, 1557, px mainly from Moscow, but sometimes local px & ads heard.

Moreover, in Vladivostok, I could listen to the stns in Ussuriysk (R Ussuri-1269, Evropa Plyus, Ussuriysk-1503) & Nakhodka (R Nakhodka-684, R.Svobodnaya Nakhodka-1584).

I visited HQ for Primorskoe R. No one knew "Tikhii Okean" lost SW txion there. In communist era, Tikhii Okean was very prestigious progr because of its worldwide bc. More than 10 staffs employed for the progr. But after the collapse of Soviet Union, the number of the staffs has been reduced. Now only 4 persons manage to make the px.

During my stay in FE RUS, I made a excursion to Khabarovsk on Aug 5. Off course I tried to monitor local radios there. Khabarovsk-Vladivostok is half a day trip on sleeper train.

153 R Rossii, 576 Mayak, 621 Khabarovskoe R, R Rossii, 711 R Vostok Rossii, 765 R Khabarovsk, 873 R Rossii, 1008 R Yunost, 1134 Avtoradio-Khabarovsk, 1188 FEBC-Khabarovsk (only carrier heard), 1224 R Olimp, 1413 Russkoe R Khabarovsk.

1134 & 1413, I heard px produced in Moscow & there local studios. (Hironao Oguma-JPN, reported from FE Russia, Sep 1)

R Free Chechnya in Ru and Ar now heard:

0500-1330 (ex 0500-1400) 11985, \\12045, 15620
1330-2000 (ex 1430-2000) 7345, \\15620 til 1400, 12045 til 1700, 9940 from 1730 and 7335.

Addit time of VoRUS in Alb: 1900-1930 on 9480, 9795.

Updated schedule of VoRUS in Ru, eff Sept 3:

- to Western hemisphere:

0100-0300 on NF 17690 and NF 21755, instead of registered 15455 and 17660, \\7125, 7300, 9480, 13790, 15425, 15520.
0200-0300 on NF 17650, instead of 15465.

- to Europe:

1700-1800 on NF 7330, instead of registered 7300, \\9480.
1900-1930 DELETED 9480, 9795 (cf Alb).
(Observer-BUL Ivo Ivanov and Anguel Datzinov, Sep 4)

A reminder that VOR still funxions on the multi-season schedule, with changes coming Sept 4. We save you the trouble of removing all those annoying asterisks, with the En to NoAM schedule about to go into effect:

0100-0200 17595 15595 11990 7180.
0200-0300 17595 15595 13690 11990 7180
0300-0500 17660 15595 15465 15455 15425 11990 7180 7125.

(VOR website Sept 1 via gh DX LISTENING DIGEST)

R Rossii new progr format.

Russian main state bcng network called R Rossii has just changed its progr format. One and the same progr without any "time shifted versions" is on the air 24 hrs a day starting on Sept 4th (there were five 20 hrs a day R Rossii versions with s-on at 1700, 1900, 2100, 2300 and 0100 in the summer - one hour later in the winter).

I just checked some R Rossii freqs at +1625-1655+ and all of them were as \\ ones including 4485 4895 5290 5905 5930 5940 6160 7220 7360 9490 12025 15165 15305 and 17660. By the way, after R Yugoslavia closing you can hear Yakutsk from the Russian FE on clear 7200 with s-on at 1900 here in EUR - but with a new "all-Russian" format too.

(Mikhail Timofeyev-RUS, Sep 4)

I checked 11735 at 1728 and there is R Rossii with +25 dB and at 1730 on 9845 there is also R Rossii with S9 / +10 dB. And noted at 1800 also R Rossii with SIO 232 on 4485 \\ 9845 \\ 11735. Listed as Yazykovo with 15 kW until 1900. (Ehard Goddijn-HOL, Sep 4)

R Rossii [R of Russia] has also bucked the trend by adopting an interval signal, at a time when so many broadcasters are dropping them. This can be heard at the top of every hour (except 2000, when the NA is played) and consists of the first bar or so of the National Anthem played on a xylophone-type instrument.

A recording of this can be heard on the Interval Signals Archive at <<http://www.intervalsignals.com>> (Dave Kernick-UK, Sep 7)

Acc to the R Rossii information sce this melody is not a R Rossii official IS - this is "top of the hour melody" only... (Mikhail Timofeyev-RUS, Sep 7)

LBH Radio, Kaliningrad. [Gay oriented Radio ?]

Acc to the QSL-card received today, LBH Radio returns to the air on Oct 1st. They do not mention the freq, but I guess 1386. (Stefan Bjoern-SWE, Sep 7)

An item on the Time.com Web site says that, on top of the Ostankino disaster, a storm this week has significantly disrupted radio bcng in the Moscow area (at least) as well. (Chuck Albertson-USA, Sep 6)

SAUDI ARABIA [IRQ non] VoIraqi People (Clandest) is definitely running a 3rd txer on 11710 in clear \\ with established 9568.5 and the more recent 9563. Despite the clutter and co/adjacent channel QRM, it can be heard coming on air in the period 1500 to 1515, occasionally staggered across the band. Although there are signs of the 31 mb signals on one or the other txers occasionally leaving c0100, in the main, txions continue to c0315. Koranic chants and full verbal ID precede the sometimes abrupt off air. (Ray Merrall-UK, via Noel Green-UK, DSWCI via DXLD)

BTW. Long established v11708 ARS Holy Quran progr left that channel recently, now on 13690 hetting RFA Tinian in Ch. ed.

BSKSA 2nd px in Ar noted from Aug 28:

0300-0600 on NF 11855.1, instead of 9578.9 (registered 9580.0).

0600-1700 on 11855.1 - registered for A-00 period.

1700-2100 on NF 11855.1, instead of 9578.9 (registered 9580.0).

Co-ch on 11855.0:

0300-0600 WYFR in Sp. 0530-0630 VoA in Fr Mon-Fri.

1730-1830 RFE in Se. 1930-2000 BBC in Ha.

2000-2030 VoA in En. 2030-2100 BBC in Port.

(Observer-BUL Ivo Ivanov and Anguel Datzinov, Sep 4)

SERBIA And regarding the Bijeljina and Stubline sites: The main problem should be, that no antennas are available at Stubline, so it would be rather useless to remove the Brown Boveri beasts from Bijeljina to Stubline. I did some bandscanning today but found no any trace of Radio Yugoslavia, so either the Tanjug annt was rash or they use a schedule outside the 1500...1700 range. (Kai Ludwig-D, Sep 2)

Due of the limited resources: The cheapest way to erect antennas in short term at Stubline would be the good old RHOMBIC antenna type, like at Croatian site Zagreb Deanovec. And fed them by 100-125 kW of power. They are not slewable, but WeEUR/NoAM antennas would cover NE/ME, when change over to back radiation. ed.

SOUTH AFRICA TWR in Amharic via Meyerton:
1730-1830 on NF 9535, (ex1730-1800 on 9665 to avoid REE in Ge/Sp). Very good reception here on NF 9535. But from 1800 totally blocked by CRI in Ru via Issoudun-F.
(Observer-BUL Ivo Ivanov and Anguel Datzinov, Sep 4)

TAIWAN/USA WYFR Family R to AS via TWN tx:
0000-0100 in Hi, and 0100-0200 in En on NF 15060 (34433) (x15165).

WSHB Christian Science Monitor to AS via TWN tx:
1000-1100 on NF 11870 to NoCHN, 100 kW / 352 degr, (x11840 to avoid RUI???)
1200-1300 on NF 9875 to SoCHN, 100 kW / 275 degr, (x11550).

Addit time of WSHB Christian Science Monitor to INS via TWN tx:
1200-1300 on 17635 (34533) QRM BBC WS in En on 17640.
(Observer-BUL Ivo Ivanov and Anguel Datzinov, Sep 4)

The CBS NEWS NETWORK is now on 11840, replacing 11725, for Mandarin programming, noted in period 0800-1000. En Conversational Teaching Lessons observed 0910-0920.
(Bob Padula-AUS, edxp Aug 30)

Family Radio, Kou-hu 1557.
Yesterday I heard Family R in En on 1557 from TWN at 1800-1900 right here in NoFIN. There was some QRM from R France Bleue, Nice on 1557. WYFR may have quite a powerful tx at Kou-hu in TWN. (Hannu Romppainen-FIN, hcdx Sep 4)

TAJIKISTAN 12150 Que Huong between studying their web and WHRI's, Que Huong appears to be here 2300-0000 from Mon-Fri and via KWHR Sats only on 17510, (ex Mon-Sat. (via Johnson-USA, Cumbre Aug 28)

12150 Falun Dafa R 2220-till c-down 2304. Mentioning Falun Gong and Falun Dafa lots of times, with soft Ch mx in the background. 35333. (Domen, Aug 23 DXLD via Cumbre)

Same freq where Que Huong R tested briefly. And a new time for FDR, besides 1400-1500.
(Glenn Hauser DXLD via Cumbre)

THAILAND R Stn Or Sor. (Amphon Sathan, Dusit Palace), noted at 0230 on Sun 3 Sept with opening ID 'Thini Sathani Withayu Thor. Or, Phraratchawang Dusit' followed by freq annt, on approx 6149.5 and in \\ on 1332 and 104 MHz. Regularly heard recently at annd times of 0330-0500 & 0900-1200 Tues-Sat and 0230-0500 Sun, but usually comes on with light mx from around 0210, 0310 or 0850.

The SW freq continues to give very poor reception, even in Bangkok. If you're brave enough to give them a ring, they're listed in the local phone directory on (02) 281 4814.

R THA dom sces in Thai continue to be heard at 2200-1600 on 6070 (\\92.5 FM) and 7115 (\\891). No trace recently of 4830. I suspect that the ext sce channel 9655 may also be off-air at present. The ext sce continues to be heard on various freqs via VoA Udon Thani, and also tentatively on 11905 which gives very poor reception in Bangkok, and probably everywhere else. (Alan Davies-THA, Sep 6)

TONGA TV Tonga - at last !
This is from the BBC transmitter newsletter...

Transcontinental And now, foreign news.
His Majesty King Taufa'ahau Tupou IV Television Tonga was launched on 4th July 2000 to mark His Majesty King Taufa'ahau Tupou IV's 82nd birthday. Operated by the Tonga Bcing Commission and costing approximately 1,000,000 Tongan Palanga (æ350,000), the project has been in the planning stage since 1984! The TBC was founded in 1961 and it's only remaining founder member, Mr Tavake Fusimalohi, described the launch as "a dream come true". There are approximately 2500 televisions in Tonga, using the NTSC system (Never Twice the Same Colour). (Sep 6)

TURKMENISTAN UNID 4930, most likely R Mayak relay via TKM, heard them today at 1935 onwards with American jazz progr. At 2000 ID "V efire Mayak", into nx.
(Mikhail Pashkevich-RUS, Cumbre Aug 25)

This was most likely the 2nd network of R TKM, which uses to rebc R Mayak from 1900. Today it is nothing unusual to hear US songs on Russian stns, especially Mayak. By the way, if I don't miss something the rebc from Asgabat should be the only remaining SW outlet of Mayak at all, away from the Belorussian military txs who uses to air Mayak just to keep the channel occupied. (Kai Ludwig-D, Cumbre Sept 1)

Turkmenistan's pres Saparmurat Niyazov has made bc history by creating a new tv channel on which he is the star for five hrs daily, reports Agence France Presse. Called the "Epoch of Turkmenbashi", the channel will focus on the "great accomplishments and changes in the country during its independence - the epoch of Turkmenbashi," explained a spokesman for Turkmen national radio and tv. The nations five million tv viewers can tune into progrs on the new channel like "In Turkmenbashi Country" which chronicles the "head of states most important initiatives and large scale economic and cultural projects." In the style of a Stalin-like personality cult Niyazov was named pres for life last year.

Since his election in 1990 with 98.3% of the vote, he has crushed all opposition and controls all media, including two state-owned stns besides his new personal channel.
(R Netherlands Real Radio website, via WDXC-UK Sept 2)

UKRAINE My Ukrainian contact told me and reconfirmed that except for 657 all UR3 freqs are silent. As for UR2 freqs most only bc for some hours during the day because electricity bills have not been paid. (Herman Boel, Medium Wave Circle via WDXC-UK)

UK Some information on Orfordness prompted by queries after the 1296 Caroline txion:

648 is targeted on 130 degrs. The gain of the 5 mast antenna array is 5.3 dB, looking at the plot of the hrp there's a nibble up the North Sea- good reception in Aberdeen then the next pulse is towards the tip of Norway then the main beam with 130 degrs running through LUX. Reception is for all the

former Common Market countries day and night. The beam is non movable on 648.

The 1296 antenna is a 6 mast affair and is set to 96 degrs, the gain is 8 dB. Looking at the plot there is only one minor side lobe towards central DEN. The main beam is Dusseldorf/Prague. The night time sce is intended for POL, CZE, SVK and the former EaGermany, daytime of course it is all Benelux. On 1296 minor adjustments are possible and a "slew" of 10 degrs either side is technically possible but the two txs prefer to be on the 1296 true bearing as the system is then well balanced.

On both antennas there is negligible back radiation into the UK except for bits of East Anglia and Kent. 1296 is much tighter on back radiation than the 648 sce. The Latvian tx on 5935 was also used for the txion but suffered with technical problems, fair reception here at 1315. This tx only seems to be used for occasional Caroline relays.

(Mike Barraclough-UK, WDXC-UK, Sep 2)

UNITED NATIONS This morning I was happy to receive a telephone call from David Smith whom many of us will recall as the former Dir of R Minurca in the CAR. He is now at UN HQ in NY. David called to advise that, after having been off SW (on a regular basis) since 1985, UN Radio is coming back, starting today, with the launch of a live pilot progr to AF via Merlin. The launch coincides with the UN's Millennium Summit, running Sep 6-8, which includes roughly 155 heads of state.

The txions will be as follows:

Fr 1700-1715 6120 (Meyerton, 76 degrs to MDG)
17580 (Skelton, 180 degrs to WeAF)
and 21490 (Meyerton, 500 kW, 342 degrs to Kinshasa)

En 1730-1745 6125 (Meyerton, 5 degrs to SoAF)
15265 (Woofferton, 140 degrs to EaAF)
and 17710 (Ascension, 65 degrs to NIG)

Ar 1830-1845 15265 (Woofferton, 140 degrs to Cairo)
and 17565 (Skelton, 180 degrs to MRC and ALG).

I believe these will be daily b/cs from now on.

Each 15-min progr includes five mins of world nx, a three-minute in-depth rpt on one of the main items in the nx, and two three-minute features targeted to various geographical regions and focusing on issues inclg gender, environment, health and development. These progrs, along with UN bcs in Ch, Ru and Sp, will also be carried on satellite by Merlin for bc on partner stns around the world.

David says there are still UN QSLs someplace around UN HQ and he would very much like to receive reports. They can be sent to him via E-mail at <smithd@un.org>

or by postal mail to:

David Smith, UN Radio, Secretariat Building, Room S-850-M,
New York, NY 10017, USA. Tel. 1-212-963-5201, FAX 1-212-963-1307.

In thanks for David's many kindnesses to DXers when he was at R. Minurca, let's send him our reports! (via NU Jerry Berg-USA, Sep 4)

USA Just received e-mail from Herald Bcsting Syndicate for my RR: "Your report of Aug 15th, 2000 1200-1300 17635 and 9875 [I reported 1230-1300 17635] cannot be verified by WSHB or by the Far East Relay Stn. Perhaps it was a local or Regional stn playing a Christian Science progr.

Thank you for your interest in our bcs. Cindy Riehm Nye QSL Reporter".

(Pavel Miroshnikov-RUS, Sept 6)

11715 KJES Vado, 1315 usual long-winded chants, recitals & chorus in En, 1330 ID by very young Male. This is the KJES Vado from New Mexico 88072 USA, very strong level on Aug 30th. (Leigh Morris-AUS, Cumbre, Sep 1)

12171.96v Why does WGTG bc on such a strange freq? Heard at 2306, with "The Power Hour". Very good. (Volodja Salmaniw-CAN, hcdx Sep 4)

WORLD OF RADIO ON WPCR. WPCR now confirms that our Sunday evening bc will stay at 0000 Mon, but from Sept is on 3215 after the earlier freq change from 9475. Confirmed new freq 3215 (x-9475), Mon Sept 4 0000-0029. (GH, DXLD, Aug 31/Sep 4)

On Allan Weiner Worldwide, Sat Sept 2 0000 on WBCQ 7415, Allan was upset about E-mails accusing WBCQ of being a Station of Hate. Do the math: WBCQ is 75% "alternative" programming and only 25 % religion, contrary to his expectations when starting the stn that the proportion would be 20-80. So WBCQ is NOT a Station of Hate.

(via Glenn Hauser, DX LISTENING DIGEST, Sept 4))

Updated schedule of World Beacon in En as of Sept 1:

1530-1800 on 6145 MEY-no signal in BUL.

1600-1800 on 15455 SKN-DELETED.

1800-1900 on 17665 MEY- (55555) - ex1800-2200.

1800-2000 on 15585 SKN-DELETED.

1800-2200 on 3230 MEY- (23322).

1800-2200 on 5925 MEY-DELETED.

1800-2200 on 9675 RMP- (45544).

1900-2200 on 11640 MEY- (54554) - ex1900-2000.

2000-2100 on 7360 ARM- (55444) - ex1900-2200.

(Observer-BUL Ivo Ivanov and Anguel Datzinov, Sep 4)

The txion for AMG on 5925 from 1800-2200 has been replaced by 17665 from 1800-1900, and 11640 from 1900-2200. (Andre du Toit-RSA, Sep 2)

According to a check of the World Harvest R website, a new txion has been added from WHRI. Sat (NEW) 2300 5745 WHRI Angel 2 (Eur/Mideast/Afr/Rus/N Am)

(Marie Lamb-USA, Cumbre Sep 6)

WoR and CoM changes as of Sep 7:

Wed 0130 COM RFPI 15049 21815-USB [resumed]

Sat 0030 WOR WPCR 3215 [NEW TIME ex-0300 from Sept 9]

Sun 1830 WOR WPCR 15685 [NEW from August 6]

Mon 0000 WOR WPCR 3215 [ex-9475 from Sept 4]

Mon 2200 COM RFPI 15049 21815-USB [NEW from August 21]

Tue 0600 COM RFPI 15049 [NEW from August 22]

Tue 1400 COM RFPI 15049 21815-USB [NEW from August 22] (GH, Sep 7)

RFA. A revised schedule was introduced on Aug 24, and bcs in Uighur are now listed: 0100-0130 17590 Tinian, 15405 Saipan, 11520 Yerevan, 9350 Dushanbe 1600-1630 13625 Tinian, 9370 and 7460 Dushanbe.

Here are some reminiscences on Uyghur broadcasts:

UYGHUR BROADCASTS BEGIN ON RADIO FREE ASIA 1998-12-14.

Radio Free Asia (RFA) begins bcng to CHN in the Uyghur lang on Dec 14, 1998. The half-hour bcs will be heard twice a week, on Tue and Fri, on SW freqs.

The Uyghur (pronounced Wee-gur) service will deliver news, commentary and feature stories focusing on developments in the Xinjiang Uyghur Autonomous Region of NoWeCHN. The bcs are intended to reach an estimated 10 mill Uyghur listeners in Xinjiang and surrounding areas who lack access to free

news media. Freedom of speech in this region is even more restricted than it is in other parts of CHN.

The vast Uyghur region comprising about one sixth of CHN's territory is bordered on the east by CHN's Gansu and Qinghai provinces and on the south by Tibet. The region also shares borders with MNG, RUS, KAZ, KGZ, TJK, AFG, PAK and IND. The Uyghurs and their forerunners are Turkic-speaking people who have been living in CeAS since the first millennium BC. Their ancestors can be traced to the people who lived along the ancient Silk Road.

Heading the Uyghur sce will be Dolkun Kamberi, a senior editor who holds a Ph D. in cultural anthropology from Columbia University. Professor Kamberi is one of the few scholars in the world able to read ancient forms of Turkish and other ancient scripts of CeAS. He is fluent in Ch, Turk, Uz and Uyghur. As a curator in CHN in the 1980's, Dr. Kamberi and his staff mounted one of the first museum exhibitions of its kind on the minority populations of NoWeCHN.

Uyghur is the ninth sce offered by RFA. RFA began bcng in Mandarin in Sep of 1996, followed by Tibetan in Dec. The Vn and Burmese lang sces went on air in Feb of 1997, Korean in March, Lao in Aug, Khmer in Sept and Cant in May of 1998.

RFA is a private corporation that was established in 1996 to provide nx and information to listeners in CHN, Tibet, VTN, BRM, NoKOR, LAO and CBG.

It is funded by grants from Congress. RFA's mission is to be a forum for a variety of opinions and voices from within Asian nations whose people do not have full freedom of expression. Listener confidence in the quality and credibility of ist broadcasts is RFA's highest priority. RFA is a journalistically independent organization whose autonomy is key to providing objective domestic news and information.
(via Dr. Hansjoerg Biener-D, Sep 4)

AFRTS - [nothing really NEW this week].

A summary of logs reported from around the world follows: (read in fixed width font)

FREQ	tx?	NoAM	ME/AF	EUROPE	AUS/NZL	PHL	
4278.5	FL	0440			0710		
4319	DG	0000-0200	1200-1230	1630-1800	0030-0100	2020-2130	1316-1530
4993	IT		0300	1900-0000			
5765.0	GM	0800-1200		1700-2045	fade-out	1930	now
13362.5							(x0940- 1122)
6350	HA	1008-1445		0600-0635	fade-out	0600-1230	
6350	IC	sce rather	via Hawaii.				
6458.5	PR	0440	0300	0525	0640	0710	
6847.5	IT	0200-0300		0600-0800	1500-2300		
10320	IC	sce rather	via Hawaii.				
10320	HA	0200	0440	0200-0630		0400-0600	
10940.5	IT	1900-0500	0300	0400-1300, 1830-2030	0716, 2130	1355-1530	
				2000-2130	2354		
Sigonella has now changed to 10940.5 kHz (day and night) again, no use of 6847.5 these days.							
12579	DG	1245	1437	0200-1200	1830-2030		1220-1330
12689.5	FL	0440	1051	0400	0640	0715	
			1400-1500				
13362.5	GM	now	24 hrs	1330-2030	peak at 1930	0530	2130-
0845*							
14000	IT	(irregl)		1045-1320			

16847.5 IT 0100 0500

1625-2200

DG = Diego Garcia

FL = Saddlebunch Keys,

Naval Computer and Telecommunications Area Master Station, Key West, Florida.

GM = Guam Barrigada

HA = Pearl Harbor [Lualualei?] Wahiawa, HA

IC = Keflavik, Iceland

IT = Sigonella, Sicily, Italy

PR = Puerto Rico,

Naval Computer and Telecommunications Station, Roosevelt roads, Puerto Rico.

<<http://www.npr.org/worldwide/shortwave.html>>

Now if someone with propagation theory wants to tie this to the sites. (Richard Jary-AUS, Aug 19; updated by ed.)

Another schedule for AFN SW txions provided by one of the CE's at Naval Media Center: Here are the locations and freqs. All locations transmit our signal 24 hrs a day seven days a week.

SIGONELLA:	10940.5 (night)	4993 (day)
PEARL HARBOR:	6350.0	10320.0
GUAM:	5765.0	13362.0
DIEGO GARCIA:	4319.0	12579.0
KEY WEST:	12689.5 (24 hrs a day)	
ROOSEVELT ROADS PR:	6458.5 (24 hrs a day)	
KEFLAVIK ISL:	Soon to be available. (Mauno Ritola-FIN, Sep 2)	

AFRTS: I hear 6350 occasionally around 0600 / 0630, but usually at weak strength. 10320 has not been heard recently. I've studied the ACTUAL GREYLINE MAP at

<<http://dx.qsl.net/propagation/greyline.html>>

and find that western Iceland comes very close to that at 0600 currently, so perhaps Keflavik would propagate to my location at that time? However, I still think 6350 is coming from a more distant [Hawaii] site. I can hear rapid fading characteristics for instance. Maybe we will eventually find out where EXACTLY these signals are coming from.

(Noel R. Green-UK, Aug 31)

Iceland draws blanks and Hawaii doesn't get a mention at all, nor several freqs that SWLs have reported. That 10320 for Guam might make sense as I have heard it coming in weak to IRL a few times recently before and after 0600. I had put it down to exciting DX from Hawaii, but Guam would be more realistic for my location, as R AUS and R NZLI fade up around that time. It also qualifies nicely for the "Daytime" tag, whereas tentative Hawaii would have entered "Nighttime" conditions at that point.

AFRTS advises listeners to "Keep checking this web page for the posting of new freqs and txs when they become available." Isn't that the truth?! (Finbarr O'Driscoll-IRL, Aug 29, DX LD)

Using Geoclock, I have plotted sunrise and sunset times for the freq shared by Keflavik & Pearl Harbour. If we assume (that's dangerous, I know!) that they use the 6350 for night and 10320 for day, then we would get roughly the following: 6350 Keflavik 2100-0600, Pearl Harbour 0600-1600 10320 Keflavik 0600-2100, Pearl Harbour 1600-0600.

This lines up with an apparent change in freq monitored at 0600 when 10320 closes and 6350 opens. More assumptions follow: 11320 is only used by Keflavik 0600-1600 and only by Hawaii 2100-0600, and the freq is

simultaneously used 1600-2100. 6350 is only used by Keflavik 2100-0600 and only by Hawaii 0600-1600, and there is no simultaneous bcng.

Here in NZL, just prior to 0600 nothing is heard on 6350 and just after 0600 nothing is heard on 10320, can someone in EUR please tell me if Keflavik is on in the above slots? And can someone in the USA/CAN provide the s-on/off times for Honolulu?

(Paul Ormandy-NZL, Sep 2)

UZBEKISTAN R Tashkent on 3rd hx 21855 (3 x 7285) as follows:

1520-1550 in Da 1550-1630 in Uz 1630-1700 in Pe.

1700-1730 in Ar 1730-1830 in Uz 1830-1900 in Pe.

1900-1930 in Ar (Observer-BUL Ivo Ivanov and Anguel Datzinov, Sep 4)

VENEZUELA 9640 Ecos del Torbes, San Cristobal, 2025-2100*, 242, TC" Ecos del Torbes da la hora ... Ecos del Torbes, la emisora predilecta de los amigos conductores".

(Yimber Gaviria-CLM, & ConDig Aug 29)

VIETNAM Soc.Rep.of 5035.15 2215-2232 Dai Tieng Noi 3 (VTN) 32343 YL en Hamong - mx (nuestro colaborador comenta: "monotona tiritera vietnamita YL per 8 minnuti!") - YM + YL tlk- ID: "Dai Tieng..." - interferencia de una UTE.

(Salvo Micciche-I, ConDig Aug 31)

4795.7 Son La Bcing Stn (presumed), finally some audio after a summer of hets. 1226 with flute mx.

5035.2 Hmong Sce now here, up from 5034.7 \\ 6165 at 1223 with woman talking.

5597.2 Lao Cai Bcing Stn finally heard them as well. Both this and \\ 6684.1 pretty distorted at 1235 with woman in Vn. (Hans Johnson-USA, Cumbre Aug 29)

YEMEN 9780.35 Rep of Yemen R Sanaa (pres.) 1811-1825, pop song, M / ancmt into "press review" with mx breaks, ancmt with poss ID, pop songs, mx pause & M / ancmts. (QRM het & splats, better in USB [due of VoA Sao Tome co-ch]) F / Poor.

(Giovanni Serra-I, Aug 30)

"Are we getting to a point that we need a copyright on everything we do? " An American DXer in recent e-mail newsletter.

Information should be free.

There have been a few debates here, and elsewhere about people using information from other sources. And people getting upset about the use of that information.

I agree that information used from a certain source should be credited to that source. But on a realistic level I may have read a piece of info a couple of weeks back, haven't kept the original, but then when someone asks a question the answer comes to mind.

Certain publications restrict who is allowed to re-use the information contained within them. I disagree with this policy, surely we are all (or should be) after the same thing - valuable DX information. Who cares where it comes from? By all means credit that news if you re-use. But people who don't want their messages passed on or re-used, I suggest they keep their news to themselves and let the rest of us get on with it without politics and disagreements. (Richard Jary-AUS, Sep 4)

That are the rules, I've ever followed since contributed to late Arne Skoog at Radio Sweden in early sixties:

All hobby information is FREE Mail when original source contributor und organization name is given, except material or whole books information of some special COMMERCIAL companies, who wants to keep some information VAILED. (WB)

Copyright / Credits

Regarding recent comments about copyright I support Glenn who is always extremely careful about this. I have seen items of mine in Monitoring Times properly credited which is not the case with all commerical publications. Of course this is a hobby, we should share information freely for mutual benefit, and it is questionable whether you can "copyright" news items, I just think it is courteous to quote the original source of information you are publishing. Also, as someone has quite correctly pointed out to me regarding my own World DX Club column, in this hobby the date of the news item is important, something some commercial magazines neglect. (Mike Barraclough-UK, Sep 4)

This is a hobby - we need to put our common sense before our ego.
(Mark J. Fine-USA, Sep 4)

I agree that information used from a certain source should be credited to that source. But on a realistic level I may have read a piece of info a couple of weeks back, haven't kept the original, but then when someone asks a question the answer comes to mind.

Certain publications restrict who is allowed to re-use the information contained within them. I disagree with this policy, surely we are all (or should be) after the same thing - valuable DX information. Who cares where it comes from? By all means credit that news if you re-use. But people who don't want their messages passed on or re-used, I suggest they keep their news to themselves and let the rest of us get on with it without politics and disagreements. (Richard Jary-AUS, Sep 4)

It's good to read some common sense now and then. I agree with Richard, people who want copyright on and credit for even the meagrest and most common news items should keep the news to themselves. We, the other, let's share all information available !
(Kaj Larsson-SWE, Sep 4)

Extracts of items sourced to EDXP may be further reproduced but only by organizations or individuals which have on-going exchange arrangements with EDXP.

Any items from Glenn Hauser, DX LISTENING DIGEST, and/or World of Radio may be reproduced or broadcast only if full credit be maintained at all stages, from the original source through DXLD, and publications quoting are made available to gh in exchange.

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

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

vy73 de Wolfgang DF5SX

e-mail 100523.3446@CompuServe.com

ALGERIA Sahrawi clandestine on 1550.

Tonigh I've heard al-Wataniyah as-Sarahwi ad-Dimuqratyah, the clandestine R for Democratic Sahara from Tindouf-ALG on 1550, time ago it was on 1540, and now here.

1550 2244-2305 Al-Wataniyah as-Sarahwi al-Dimuqratyah (R Nac Dem Sahara Rep) 32343 YM in Ar - shrot mx - YM tlc. (Salvo Micciche-I, hcdx Sep 10)

ANGOLA 4950 0215 R Nac da AGL, Luanda, musica 'Timida', con el conjunto brasileiro 'Roupa Nova', ademas de otros temas. 43333. (Celio Romais-B, ConDig Sep 4)

4949.99 R Nac de AGL Mulenvos, 1823-1831, ID by male in Port right at tune-in. Mx bridge, followed by more talk, Luanda mentioned. 24333. (Mark Veldhuis-HOL, Sep 3)

ARGENTINA 8098L, La Red, B.A., feeder, nx rpts at 0845 tune-in, full ID and location at 0900, then discussion. Good. (Seager-OZ, HCDX, NU Sep 4)

13363L, R Continental, 2305-2320 with man, sports nx, commts; good. (Williamson-ONT, NU Sep 5)

13363.5L, not sure which stn, 2258-0004+, lots of "La Platas" but no "Radio" in front of it; live coverage of soccer match, 4+1 time pips at 2330 and again at ToH over ancr talking. Sounded like it was ARG vs CLM national team. Fair-good signal. (Rich D'Angelo-PA, NU Sep 5)

ARMENIA Armenian R v1395.02e on Minidisc at 0054, pop mx, at 0056 mx stopped, IS, Armenian hymn, then Church tower chimes with two bells (ARM is on DST, UTC +4, seemingly the tower clock went wrong?)

ID and nx at 0100. At 0105 annt ID on the Internat sce of Yerevan in few different langs. Super signal, 35443. (Martin Elbe-D, minidisc recording, A-DX Sep 11)

AUSTRALIA DAYLIGHT SAVING COMES EARLY TO AUSTRALIA.

On Sun, Aug 27th, New South Wales, Tasmania, and Victoria shifted into Daylight Savings mode by moving their clocks forward one hour.

Normally carried out on the last Sun in Oct, this move is to give some consistency before and during the Olympic and Paralympic Games. As usual, DST will end on the last Sun in March 2001.

SoAustralia will change to Daylight Saving on Oct the 29th.

Queensland, Northern Territory and WeAustralia do not invoke DTS.

How will you work out what time it is overseas? Look for your copy of a time-zone chart showing the changes for many countries at:

<<http://go.compuserve.com/Pacific>> (Bob Padula-AUS, edxp Jan 8)

Christian Voice/Vision conduct test txions from its newly acquired site at Cox Peninsula near Darwin-AUS. Here is a tentative test schedule of CV from Darwin in NoAUS.

18 Sep-28 Oct, 2230-0230. Freqs 6010 13585 17775 21680.

250 and 300 kW of power. Tx site Darwin (DRW). Antennas: HRS 4/4/.5 (ITU code 216). Bearings and slews: 303 deg +/-13 degr. 315 degr +/-25 degr. 340 degr +/-23 degr. Target zones: 40 41 42 43 44 45 50 51 54. (Andrew Flynn, Head of Engineering, Christian Vision,

e-mail: <andrewflynn@compuserve.com>
Tel: +61 8 89 81 65 91, Fax: +61 8 89 81 28 46.)

R Australia have expanded their intended SW coverage of the Olympics. Originally a special bc feed of local ABC Sydney radio stn 2BL (702AM) was planned for the PAC region only, but now addit freqs will beam this special progr towards EaAS. The Special Txion Schedule as announced on R Australia's "Feedback" progr is:

To the PAC (and hopefully audible in the Americas for some of the time):
2130-2400 17715 0000-0800 17580 0800-1200 13605 1200-1300 11650

To EaAS (and hopefully audible in EUR for some of the time)
2130-2400 21740 0000-0900 21725 0900-1300 21820.
[THIS is the new portion; note that 21740 normally is on a different beam toward PAC and NoAM -gh]

Radio Australia are also putting a lot of effort into their Olympics coverage on the Internet. Check it out at
<<http://www.abc.net.au/ra/olympics/>> (Bryan Clark via
(DX Information from the British DX Club (BDXC-UK) via Mike Terry, via DXLD, Sep 11)

R Australia Olympic txion changes.
This isa summary of RA txion changes associated with RA's Olympic coverage. RA's special Olympic coverage will be carried on Lines D & F. Three addit hrs of txion will be mounted each day by running scheduled progr from tx 7 from 0800-1100.

The special schedule will commence on 15 Sept at 0658 and remain valid until 1400 on Mon 2 Oct when normal working per RAOS A00 v 1.2 should be resumed for all lines of txion.

ONE-OFF TRANSMISSION CHANGES AT SHEPPARTON

1. Only on Fri 15 Sept on Line F end 17580 at 0658 and start 13605 at 0700.

FULL DURATION (15 Sept -> 2 Oct)

TRANSMISSION CHANGES AT SHEPPARTON

1. On Line D (Tx 4) 21740 into P5/070 will end at 2358.
2. On Line D (Tx 4) 21725 into J21/355 will commence at 0000.
3. On Line E (Tx 5) 9580 into P4/070 will commence at 0800.
4. 9710 into JR/353 will be removed from Line E and will be re-established on the the standby tx between 0758-1100.

PROGRAM FEED CHANGES AT SHEPPARTON

1. Split program from Line C (Delta receiver channel RA2C) to feed 9710 on standby tx between 0758-1100.

ONE-OFF PROGRAM SWITCHING CHANGES AT SOUTHBANK

1. Only on Fri 15 Sept switch Line F to Tuning Signal at 0658 and then RA Olympic progr (refer to Roger Broadbent) and delete the Tuning Signal at 0758-0800.

PROGRAM SWITCHING CHANGES AT ABC SOUTHBANK

1. Line D (RA2D) will carry Tuning Signal from 2358-0000.
2. On Line D the existing Tuning Signal at 0058-0100 will be deleted.
3. On Line E (RA1E) the existing Tok Pisin at 0900-1100 and the existing Tuning Signal at 1058-1100 will be deleted and replaced with ELP from 0900-1100.
4. Olympic progr on Lines D & F will be as advised by Roger Broadbent.

This memo should be read in conjunction with the temporary RAOS, A00 v 1.3 which shows ONLY the changes associated RA's Olympic coverage. The other

Shepparton and Brandon txions on Lines A, B, C and G/J are unchanged and remain as defined on A00 v 1.2.

(Nigel Holmes-AUS, Txion Manager, RADIO AUSTRALIA.

(via Australian Radio DX Club, hcdx Sep 12)

BENIN v7210.27 R Benin heard with fair signals at 0540 tune - in with talk in vernacular and Fr. Good signal when rechecked following day at 0601, when "R National du Benin" clearly heard. (Walt Salmaniw-CAN, Sep 6/7, DX LD)

BRAZIL The next Brazilian DST will begin on Oct 8, and will end on Feb 18, 2001.

States located in the north of the country and in the larger part of the northeast continues to use the same current time. (Djaci Franklin Silva-B, hcdx Sep 8)

CHILE [see also tests under Darwin-AUS]

Latest Christian Voice / La Voz Cristiana schedule:

0000-0100	6070	11745	15375	21550	0100-1100	6070	11690	11745	15375
1100-1200	6070	11690	15375	21500	1200-1300	9635	11690	15375	21500
1300-1400	9635	15375	21500	21550	1400-2100	9635	17680	21500	21550
2100-2200	9635	11745	17680	21550	2200-2359	6070	11745	17680	21550

(BBCM via Cumbre, Sep 6)

v21499.83 La Voz Christiana Chile started as usual at 1100 on odd 21499.83, not armchair listening, but could well separated from both Ar stns 21495 and 21505, same situation like 200 kHz up, see under Gabon below. (ed., Sep 10)

There is a comprehensive list of Chilean FM-, AM- and SW -stns (with address information) on the Chile DX Club website at:

<<http://www.lanzadera.com/chiledxclub/>>

Select 'Noticias DX'. There are interesting entries for Easter Island and Chilean Antarctica. (Pentti Lintujarvi-FIN, hcdx Sep 12)

CHINA Some freqs changes of CRI Beijing from Sept 4:

1600-1800 Ru NF 6065 co-ch Radio Sweden Inter (x11875).

1600-1800 Ru NF 7265 co-ch Sud West Rundfunk (x13655).

1700-2000 Ru NF 9365 (55544) (x11685).

1800-1900 Hung, Bul NF 7265 co-ch SuedWest Rundfunk (x11810).

1800-2000 Ge NF 7345 co-ch RFree Chechnya & R Slovakia Int (x15130).

1900-1930 Alb NF 7265 co-ch SuedWest Rundfunk (x11810).

1900-2000 Rom NF 9860 co-ch VOIROI/IRIB, (x11740).

1930-2000 Port NF 7265 co-ch SuedWest Rundfunk (x13775).

2000-2030 Esperanto NF 7110 co-ch RTT Tunis (x11730).

2000-2030 Se NF 7205 (54554) (x13650).

2000-2100 Ma NF 7225 co-ch RTT Tunis (x13775).

2000-2130 Se, Hung, It NF 9365 (55544) (x11680).

2000-2200 En NF 7335 (45544) (x15110).

2030-2100 Pol NF 7110 co-ch RTT Tunis (x11850).

2030-2130 Bulg, Se NF 9860 co-ch VOIROI/IRIB (x13650).

2100-2130 Se NF 7110 co-ch RTT Tunis & R Tirana from 2115 (x9550).

2100-2300 Sp NF 7225 co-ch RTT Tunis (x11775).

2200-2300 Sp NF 11690 (55555), (x13650).

2200-2300 En NF 7175 (55544), (x9880).

(Observer-BUL Nat Radio, Ivo Ivanov and Anguel Datzinov, Sep 10)

Some latest CRI changes:

6065 1600-1800 Ru (x11875 or 13655)

7110 2000-2030 Espe (x11730); 2030-2100 Pol (x11850);

2100-2130 Se (x9550)

7225 2000-2100 Ma (x13775); 2100-2200 Sp (x11775)

7235 1930-2000 Por (x13775)

7265 1600-1800 Ru (x11875 or 13655); 1800-1830 Hung, 1830-1900 Bulg,

1900-1930 Alb (x11810)
7335 2000-2200 En (x15110)
7345 1800-2000 Ge (x15130)
9365 1700-2000 Ru, 2000-2030 Se, 2030-2100 Hung,
2100-2130 It (x11680)
9860 1900-1930 Rom, 1930-2000 Rom (x11740), 2030-2100 Bulg,
2100-2130 Se (x13650)
11690 2200-2300 Sp (x13650)
11810 2000-2030 Es (xSe)
11895 1900-2000 Cant (x7255)
11965 2100-2200 Ar (x7260) (Mikhail Timofeyev-RUS, Sep 10)

CRI Ge from Sep 4: 1800 and 1900 NF 7345 (x15130), \\ 11980.
Both totally unusable. Blocked by Slovakia and VoRUS. Never have seen such
a silly selection of freqs by CRI Beijing. (Klaus Lieberwirth-D, Aug 31/Sep
8)

7200 CNR 2 Beijing, 2058 Int Sig followed by ID by male speaker at 2059
as: Zhongyang Renmin Guanpo Dientai followed at 2100 by Chinese Nat Anthem
and at 2101 male speaker in Ch. 25333. (Karl van Rooy-HOL, Sep 9)

7350, presumed Heilongjiang PBS, Harbin, 0958-1100, at tune-in, western
sounding EZL instrum theme mx, time pips at ToH, then alt. talk by M&W.
(This ToH sequence is consistent with CPBS b/cs.) The theme was hrd several
times during the hour and seemed to mark the end of a progr segment.
Although this was my best rcprn of them this week, with 24332 during mx
passages, speech was basically unintelligible except for some telephone
numbers mentioned during the BoH. (George Maroti-NY, NU Sep 8)

Observed occupancy in the 15 MHz band, between 0000-0100, for CRI and CNR
scs show some variations to planned A-00 allocations.

The following is a summary made here in Melbourne on Sep 12:

15100 Beijing CRI Hakka and Chachou *0000-0057*
15120 Beijing CRI Sp *0000-0057*
15260-Xian CRI Hakka and Chaochou *0000-0057*
15300 Beijing CNR1 *0030-0100
15480 Beijing CNR1 0000-0100
15500 Beijing CNR2 0000-0100
15540 Beijing CNR2 0000-0100
15550 Beijing CNR1 000-0100
15670 Beijing CNR Minorities network, Tibetan and Uighur 0000-0100
15710 Beijing CNR5 Taiwan Sce *0055-0100 (Bob Padula-AUS, edxp Sep 12)

Regarding CHN on 1377, since it s-on at 2000 and off at 1732 with CNR-1 it
is most certainly a mere CNR-1 relay. It should be noted that the 200 kW
(as listed) Haixia tx on 1377 is not easily audible even at Arctic
locations. Qingdao is a local stn which would not use CNR-1 as
morning/evening filler.

This evening a number of less common EaAsians were also heard, incl JPN on
1413, 1278 and 1242 and SoKOR on 1134, 1170. TWN was heard below Europeans
on 1098. Time around 1800. (Olle Alm-SWE, Sep 11)

HELP Chinese stn on 1377 kHz.

There is an extensive discussion PUZZLE in the WeEuropean Dxers circle,
from WHERE is the very strong Chinese MW stn on 1377 transmitting.

Do you know the approx. location when you use a direction finder like a
magnetic loop antenna, or even the built in ferrit rod antenna and move
around with the table top rx, when set the rx to 1377, approx. 1600-2400
UTC, parallel Chinese progr is on 7935 SW.
(ed.)

Unfortunately I couldn't receive 1377 over here in Saint Petersburg. The interferences are pretty strong. No signal received. 1386 is occupied by a German stn 2000-2120 [sic, VoRUS Bolshakovo site]. It's signal is S=3. The freq 7935 is occupied by a Chinese stn. The signal is S=3.

I am gonna for a 3 day trip by car around the Ladoga Lake (No-Ea of St.Petersburg in Karelia) next weekend. I will looking for a DXpedition site. Here in St.P. and in its suburbs power lines are common. But over there in Karelian woods within 300 kms of St.P. I can access to an electrically quiet site, where one can string antennas of 200 meters or even more. I will try receiving in the woods. (Alex Gorelov-RUS, Sep 11)

MW 1377. Good signal here in Irkutsk (CIRAF 32), S=3, but strong interference from local stn on 1386. I used the built in ferrit rod antenna in my Sangean ATS 909 rx. Signal on 1377 comes from the So/So-Eastern direction approximately.
(Feodor Brazhnikov-RUS, Sep 10)

That means EAST of Kunming ! and NOT in Western Tibet !? (ed.)

Feodor's report does not say when he listened. If he listened when the unknown was off, he would have heard Haixia, and in that case his direction finding would be correct. Like all CNR-1 1377 is off 1732-2000. (Olle Alm-SWE, Sep 12)

Giampaolo Galassi-I wrote: Best conditions were at Feb 29th when I have logged stns on 1377, 1350 and v1350.43. On both, 1377 and 1350 I got ID's 'Zhonggou Yemin Guangbo Diantai' between 2220 and 2250. On v1350.43 I only got a Time Sign at 2300 and then nx in Ch. They seem to broadcast a standard ID every day at 2230 consisting of military march mx and the ID in Ch given above. (in Febr)

Christoph Mayer contributed in an e-mail: True! Just heard the same stn on 1350.76v to 1350.82 (floating..) a few minutes ago. 2335-2350 in \\ with 7935. Signal was weak to fair out of the phasing unit. Tanzania (alone) on 1377.

Chinese on 1350.8v.

I have noted a carrier on 1350.8v at about the same time, when DXing from a friends house in the Black Forest this weekend. Antennas used were a K9AY and an approx 240 metres Beverage 350 degr. However I did not focus on the signal on 1350.8v. CNR on 1377 was audible starting from s-on at 2000, too. Best on Saturday evening.
(Christoph Mayer-D, hcdx Sep 10)

CIS/RUSSIA Central Asian Transmitters. During the 1990's we SW listeners have gotten accustomed to Western bcng using SW txs in RUS and CeAS. From what I have heard, I understand that the international management is done by an organization in Moscow. But, I wonder who actually owns the txs in Tashkent, Almaty and Dushanbe.
(Dr. Hansjoerg Biener-D, Sep 11)

Anatoly Titov, Chief of the state enterprise "The Main Centre for Control of Broadcasting Networks" answers:

Dear Dr. H. Biener,

In answer to your questions we'd like to inform you, that indeed our organisation "Main Centre for Control of Broadcasting Networks" (MCCBN) works out schedules of broadcasting in SW and MW bands for Russian State radio broadcasting companies, commercial radio stations and also organises rebroadcasting of foreign radio station's programmes from the Russian territory to the third countries.

As for your second question concerning the owner of the transmitting equipment in Tashkent, Alma-Ata and Dushanbe, please be advised, that they belong to State radio enterprises, which are subsequent to the Ministries of communication service (UZB, TJK) and Ministry of Culture and informatization (KAZ).

MCCBN has the right to negotiate and sign agreements on providing rebroadcasting of Russian radio programmes and foreign radio station's programmes from the territories of ARM, KAZ and UZB, and as well MCCBN can represent them at international conferences when frequencies are chosen and registered. (Anatoly Titov-RUS, MCCBN Sep 11)
I guess Grigoriopol-MDA forget in that list. ed.

CLANDESTINE/IRAQ The VoIranian Kurdistan was noted on two freqs of 3985 and 4145 from 0230-0330 and from 1530-1630. The ID was "Aira Dengi Kurdestana Irana" (in Kurd) & "Sawt-o Kurdestani Irana" (in Ar). By the way, R Kurdistan (4130) of KSDPO and VoIndependent Kurdish Organization (4167) of PKK are using identical jingles in their txions.

Amongst the couple of radio stns from the ME, on Aug 6th was heard the new one stn from IRQ "The VoIraqi Kurdistan" at 1100 on FM 91.5 MHz.
(BUL En sce DX px via Rumen Pankov-BUL, Sep 1)

COSTA RICA RFPI: Anniversary progr, "Fiesta On the Air," will be 0000-0400 Sep 17. (GH, WoR) "Tune into this week's Mailbag on Fri, Sep 15, at 2000 for more details."
(RFPI via Voelkner-D, HCDX, NU)
They have sometimes issued a special QSL card or certificate for this.
(via Jerry Berg-USA, NU Sep 10)

"RFPI celebrates its 13th anniversary this week !
Tune in for 4 hrs of live programming from UTC 0000 - 0400 Sun, 17 Sept (that's 8 pm - Midnight, Eastern Sat the 16th where we hope to hear from you !

As always we'll pick up the cost of your the call to the studios that night wherever you may be in the world! Tune into this weeks Mailbag on Fri 15, Sep at 2000 for more details." (Thomas Voelkner-D, A-DX Sep 10)

CUBA RHC is using a new antenna beaming straight north, 13 dB gain, beamwidth estimated 40 degrs to the -3 dB points, take off angle 14 degrs. On 11705 USB, -6 dB carrier, 30 kW PEP, En 0000-0500. This should be an easy catch from Ce & EaNA, starting at around 30 degrs N latitude, and some days during high solar flux may be also heard at lower latitudes, higher takeoff angle. (Arnie Coro, RHC, Sept NASWA LN via DXLD)

4260 R Rebelde, hx 6 x 710 You might want to bookmark this for future LA unIDs:
<<http://homepages.together.net/%7Ehackmohr/highindex.htm>>

Your description sounds like Rebelde, and you could clinch by \\ 5025 or MW if possible. You know, they put out oodles of hxs. Of course, it still could be something else, fundamental or 3 x 1420, etc. (Glenn Hauser-USA, Dec 1999! DXLD)

Glenn: It's interesting that you mentioned Cuba, because the mx sounded "Cuban" to me. I did check R Rebelde on 5025, but there was no match. I guess I should have also tried 1180, which usually is audible here. Could another Cuban be using R. Rebelde's equipment? (David Hodgson-USA, DXLD Sep 12)

Anything is possible in Cuban bcng... (Glenn Hauser-USA, DX LISTENING DIGEST, Sep 12)

CZECH REP R Liberty in Ru noted from Sept 1:

1900-2200 NF 6105 (53443) co-ch R Jordan Ar, (x6115 to avoid R Minsk).
(Observer-BUL Nat Radio, Ivo Ivanov and Anguel Datzinov, Sep 10)

ECUADOR Allen Graham of HCJB announced on today's bc (Sept 11) of "El Mundo Futuro" that this progr is being retired with today's progr being the last. This is related to a recent reassignment to the Sp section at HCJB. He is still going to produce the DX Partyline, but there is not enough time for his new duties and two progrs in En also. As there is no one there that will continue the show, so it will be retired. This is unfortunate. While there may be other science progrs that are a bit better, it is too bad to lose this fine science progr. (Roger Chambers-USA, swprograms via DXLD)

EQUAT GUINEA v15184.79 R Africa 2053m Sermons in En by man interspersed with relig mx. Bells and short hymn signaling the top of hour and the beginning of the "Cavalry Radio Hour" progr at 2100. Good signal and fair audio, hindered by somewhat stronger UnID on 15180. (Mark Fine-USA, Sep 11)

ETHIOPIA 7165.4 R Ethiopia, 1659 Int Sig with electronic keyboard followed at 1700 by male speaker in Fr with ID followed by female speaker with freq annt, at 1701 local African horn mx, undermodulated. 23222 (Karl van Rooy-HOL, Sep 9)

FRANCE 1377 France Bleu still on at 1900.
It's 1900 and I was crossing MW 1377. I was astonished to find France Bleu still on, while the s-off normally at 1830. Let's hope they leave the tx only today on air.
(Guido Schotmans-BEL, A-DX Sep 11)

French allnighters proliferating.
Following the channel amalgamation on Sept 4th, several new Fr allnighters have been noted during the past few nights. Freqs noted so far are 711, 792, 837, 944 and 1205.

1377 until now has been on the air only 0430-1830 summer UTC, but this evening, Mon, it remains on the air past 1900. 864 and 1278 are also active. If 1377 goes 24 hrs the loss of useful DX freqs will be much felt.

As suspected 1377 and all other France Bleu MW frequencies were now on the air throughout the night. What a shame! (Olle Alm-SWE, Sep 11/12)
[? only few days during the "gasoline protest rumours - civil commotions, ed.]

Dear all, Sep 11 could turn out to be a black day for European MW DX-ers. Yesterday evening I noticed that all MW channels of "France Bleu" (and there are quite a few) now seem to run all night (at least still active at 0000). Most probably this is as a consequence of their new 24 hr schedule, announced some time ago. At my QTH (SW Germany) many of these channels came in very strong (e.g. 1206, 1278, 1377, 1557 etc.) Not only does this block the interesting 1377 freq (I still have not heard RFA Tanzania yet), but it may also spoil a lot of TA channels close to these French freqs.
(Aart Rouw-D, A-DX Sep 12)

GABON REE was not on air here at 1030, so I managed poor 23222 NHK Moyabi 21700 in It 1030, Swedish 1045, not very strong and satellite fed pressed audio. But signal suffered in between by two Ar lang stn on 21695Dubai? or DW? and 21705ARS? (ed., Sep 10)

GERMANY Voice of Hope in En via DTK Juelich:
1330-1630 ONLY 15715 (55555) to AS and DELETED 17550 to AF.
(Observer-BUL Nat Radio, Ivo Ivanov and Anguel Datzinov, Sep 10)

15175 R Huriyo to SOM, via DTK Juelich *1630-1659* s-on after VoHope progr, with lively Instrumental mx, clear ID for 'Radio Huriyo' (in Somalian) into a speech bc from the opposition leader of the Ogaden Nat. Lib. Front from

Tanzania. Several clear ID's where heard as well as on in En at 1658 for 'Radio Freedom, VoOgadeni People'. Instrumental mx to s-off. This was followed with a pause, then the VoOrmo Liberation came on at *1700. (Edward Kusalik-CAN, Cumbre Sep 4)

Few bars of mx at 1630 s-on then male annr with ID in Somali and review of local nx. From 1620 a selection of Horn on Africa songs and mx was aired to 1700 then another ID, the same few bars of mx, and s-off. Good solid signal. 45544. (Mike Ford-UK, Cumbre Sep 1)

11735 R Reveil 1835 talk in Fr, mx, ID as Paroles de Vieas per web site <<http://www.paroles.ch/>> mixing with RCI in Ukr. (Ralph Brandi-USA, Cumbre Sep 7)
Thurs only 1830-1859 to zones 52, 53 57, at 160 degrs.

6045, R Horeb via DTK Juelich, in Ge, at 0628 Sep 4, jumping into live prgm, suddenly ending at 0645; very strong. (Harald Kuhl-D, Sep 4)

Also hrd, apparently already in progress at 0628 (when my tape recorder went on), orch mx to quick anmt by woman at 0630, then all talk by man to abrupt 0645*. Never did catch an ID as such. Fair signal over here, with a moderate het. (Jerry Berg-USA, NU Sep 4)

Re: MW Burg 1575.

NG wrote: "former GDR channels? Are all of the former ones still available? Without directional aerials, is'nt 1575 going to cause interference to, say, Italy, if using full 500 kW ?"

WB: ex-GDR 1575 was first here, then Italy followed in the Eighties I guess. But now, interference by each others really depends of the used antenna type, an old fountain/steep angle antenna would not hurt the Italians even at night. It was a madness action to dismantle the very effective 1575 kHz antenna [of Sarnen-SUI 1566 type] at Burg after GDR collapse in 1993[?].

NG: "How would high power on 1431 affect Heusweiler 1422 ?"

WB: At GDR era, they did transmit on 1430 via Berlin Uhlenhorst / or Dresden Wilsdruff, never hurt much, both LUX 1439 and/or SAAR 1422 neither. Wilsdruff will start with 20 kW of power.

A new 250-kW-tx of Telefunken [now US Continental] for MEGA Radio on MW 1431 kHz is expected for Sep 17th delivery. (Jan Balzer-D, A-DX Sep 2)

VoHope Darmstadt branch of AWR in German, winter schedule on SW Oct 29-Mar 25, 2001:

Forli-Italy 0900-0930, 9660 31 mb 2.5 kW
1200-1230, 11905 25 mb 2.5 kW

Rimavska Sobota-SVK 1400-1430, 7230 41 mb 250 kW
1700-1730, 7235 41 mb 250 kW

Satellit ASTRA: EuroMax 1100-1130, 1630-1700, 2200-2230, and also \\ via Internet RealPlayer
<<http://www.wrn.org/live.html>>

ASTRA 1B Trsp. 27 behind "MTV German" 11.612 GHz horizontal, Audio: 7.38 MHz.

RR to: AWR - Europe, C.P. 383, I-47100 Forli, Italy
Fax: ++3905 43 76-8198 e-mail: <awritaly@mbox.queen.it>

Correspondence to AWR VoH German branch:
STIMME DER HOFFNUNG, Am Elfengrund 66, D-64297 Darmstadt, Germany.
Tel ++49 [0] 6151 95 44-65 Fax ++49 [0] 6151 95 44-70
e-mail: <dxer@stimme-der-hoffnung.de>
(Lothar Klepp, AWR VoHope Technischer Hoererservice, Sept 13)

Here a summary of the latest news or rather assertions about Mega Radio:

[Dresden] Wilsdruff 1431 is supposed to go on air on Oct 1. Reportedly it was stated last Sun during the "open monument day" at the site, that the 1431 tx will be a 20 kW unit like the current 1044 one. Other reporters cited staff of the Wilsdruff stn, that the arrival of a new 250 kW tx is annd for Sep 17 but a delay to expect. Anyway it appears as rather likely that 1431 will indeed go on air soon, as acc. rather reliable information otherwise the license would expire. Remember that for this reason Woebbelin 576 was activated back in last year with a provisional mx loop.

693 has still VoR from Berlin Uhlenhorst, there is a assertion that [Oranienburg] Zehlendorf will start Mega Radio sce on this channel in Dec.

Regarding 1440 it is claimed that RTL Radio will continue here until mid-2001; recently Mega R director Bork indeed suggested that he will use this freq but not from now on. (Kai Ludwig-D, Sep 13)

Common freqs on FM relays of BBC and RFI progrs in German federal state Saxonia. Progr txions will start next month on shared three channels.

FM channels habe been registered, Leipzig 98.2 MHz, Dresden 91.1, Chemnitz 88.9. 24 hrs sce, RFI Paris Ge sce at 1630, RFI Paris Fr sce 1730-2100, remaining time span BBC London WS in En is carried.

UKW-FREQUENZEN FUER BBC UND RFI.

Der Medienrat der Saechsischen Landesmedienanstalt (SLM) hat der RFI Deutschland GmbH die Lizenz zur Veranstaltung eines Hoerfunkprogramms auf der Frequenz 91,1 in Dresden erteilt. Auf der Frequenz wird kuenftig das aus dem englischen BBC WS sowie dem deutsch- und franzoesischsprachigen Programm von RFI Paris fuer Sachsen zusammengestellte Programm zu hoeren sein.

Bereits im Maerz hatte der Medienrat dieses Programm fuer die Frequenz 98,2 in Leipzig lizenziert. Der Sendestart in Leipzig soll im kommenden Monat erfolgen. Im April wurde dem Programm eine weitere Frequenz (88,9) in Chemnitz zugeteilt. Die BBC London und RFI Paris hatten sich im Maerz auf ein gemeinsames Sendeschema fuer die Nutzung der Uebertragungskapazitaeten geeinigt. RFI strahlt mehrmals taeglich sein deutschsprachiges Programm aus. Von 1930 bis 0100 Uhr [LT] folgen Sendungen in franzoesischer Sprache.

Die BBC liefert im Wechsel mit RFI ein Programm, welches im Wesentlichen aus den beiden Programmen des BBC World Service zusammengestellt wird. (Walter Perina-AUT, A-DX Sep 9)

GUIANA FRENCH The very last item with few details of course of a fire at the SRI[sic, rather RFI Montsinery] relay stn. I wonder if anyone will notice?

9905 Sep 13 at 0157 was coming from somewhere, but I bet it was not the relay as even here on the West Coast 9885 from Sottens-SUI was much stronger.

(Larry Nebron-USA, DXLD Sep 12)

"Finally, for listeners on SW in AF, Ce&SoAM: A fire at the SRI relay stn in FrGuiana is disrupting bcs. Repair work is expected to take about a week. We apologize for any inconvenience.

(Jonathan Fowler, SRI recording as above via Nebron, transcribed by gh for DX LD)

We immediately checked 9885 and 9905 at 0235 and found them about the same strength here and no satellite delay between them, only a slight reverb. Another Bonaire? They are playing it down! (Glenn Hauser, DXLD)

INDONESIA 15125 RRI Jakarta, 1220-1230*, 555, bc in Ins.
(Yimber Gaviria-CLM, Sep 2)

9525 VoINS Cimanggis. 1805-1820. Progr in Ge. nx, comment about RRI, ID, then Ins popular song. Good condition. This freq is usually used for AS and PAC. Maybe irregular usage. (Juichi Yamada-JPN, Sep 8)
A DXers comment: every day another freq by VoINS. ed.

[TIMOR WEST]

SAD NOTE. It is with great sadness to report that amateur radio operator Pero Simundza, 9A4SP (aka 4W6SP, T98P, ZA/9A4SP), was one of three UNHCR workers that were brutally killed on Sept 5th in, Atambua, WeTimor-INS.

Pero worked for the United Nations High Commissioner for Refugees (UNHCR) since 1992. He was very active with the UNHCR. Acc to his friends/colleagues he was "based in Metkovic, Croatia, during the war in BIH helping with humanitarian aid efforts. He was later based at the UNHCR office in Mostar, Bosnia and Herzegovina, and worked there with the Bosnian callsign T98P. Before he joined UNHCR in WeTimor earlier this year, Pero spent few months in Albania helping UNHCR Operations during the Kosovo crisis."

He was also one of the first operators to be active from EaTimor and gave a new one for some of you as 4W6SP. At this time, OPDX would like to send out our condolences to his family and friends. Also, during these hard moments for his family, all working colleagues and friends are asking you to enter a few words in an online condolence book available at:

<<http://www.qsl.net/9a4sp>> (which later will be handed to his family).
(KB8NW/OPDX Sept 11, via John Norfolk, OKCOK, DX LD)

IRAN/IRAQ 657 -- Iraqi type bubble jamming is regularly heard here at 1700-2000, but what they are jamming? (Rumen Pankov-BUL, Jul 7-14)

I have heard and verified VoITIB Rasht-IRN on this freq.
(Mauno Ritola-FIN, in BDXC-UK Communication Sept)

VoPeople of Kurdistan, 6995.1, Sept 2 0216-0240+; tune-in to martial mx, tlk in Kurd? lang, 0224 local chants. Strong; much weaker on \\ 4062.03v.
(Brian Alexander, PA, WORLD OF RADIO 1050, DX LD, Sep 2)

ISRAEL "We change our clock from summer to winter on the night between 5th of Oct and the 6th, 0100 o'clock after midnight going to be 1200 midnight winter time." (That was the last date that I read in the papers- although there are still some people saying Oct 22nd.) (David Rosenzweig-ISR, Cumbre Sep 6)

Galei Zahal at 1045 very poor 25222 on v15784.23, and KOL 35333 on 15759.95.
(ed., Sep 10)

ITALY 11770 VoMediterranean [via Rome relay] has a special "DX News Corner" insert in "Valletta Calling" -QUI MALTA - Italian edition- which is on the air each Sun at 0700. The editor is Alfredo Gallerati. (Gallerati-I via Fleming-USA, Cumbre Sep 5)

KAZAKHSTAN/TADJIKISTAN Clandest VoTibet opening procedure:

On 15705 as usual CIS site type procedure from 1204-1212, then into VoTIB interval signal. But the other channel 15650.02 has a much different BASSY short single bell signal, like bass CW. From 1212-1215 VoT IS bells, of cow klaxon type. (ed., Sep 10)

KOREA Rep. AM 1566 kHz is very busy in the evenings, local time here on Gotland. The day before yesterday The National Channel of AIR was really outstanding with En financial review at 1645. Yesterday a Serbo-Croat speaking stn and later a Persian-talking Iranian. And today, to my big surprise, at 1615-1730 the HLAZ/FEBC, Cheju Isl in Korea was really strong with a relig progr and "phone-in" in Korean !
(Bjorn Fransson-SWE, Sep 11)

KUWAIT 15110 R Kuwait heard with their En progr on a good evening with a high MUF. 0507, with a male and female announcer discussing Ar mx. Fair, even good at times. Usually unreadable here. (Volodja Salmaniw-CAN, hcdx Sep 6)
Thats the Asian sce towards IND, PAK, BGD, MLA, THA, SNG and INS at 100 degrs 0200-1000 500 kW. ed.

LITHUANIA R Baltic Waves (RBW) has a new schedule since 1 Sept, it is now on the air 0300-0800 & 1200-2030 (Vilnius 612, 100 kW): 0300-0400 R Liberty (RL), 0400-0800 R Racja; 1200-1300 RBW, 1300-1430 RL*, 1430-1500 RBW**, 1500-1630 RL, 1630-1700 R Polonia, 1700-1830 RL*, 1830-1840 Lithuanian Radio*, 1840-1900 RBW**, 1900-2030 RL.

All prgrs are in Belarusian. *) timeshifted, **) repeat.
e-mail <rbw@centras.lt>
(Rimantas Pleikys/RBW via Bernd Trutenau-LTU, Sep 12)

MALI 15500 CRI R Internacional de China, Beijing. QSL card shows a nice view on Yangtze river, two big boats carrying passengers. Verified a RR to the French section of CRI, informs about txion via Bamako-MLI relay center. Verified in 44 days.
(Arnaldo Slaen-ARG, ConDig Sep 10)
15500 100 kW, 1930-2230 111 degr, 2230-2300 085 degr.

Tried CRI Mali relay on 17880 at 1300-1357, but nothing heard here, not even a thiny carrier. (ed., Sep 10)

MOLDOVA Moldovan State R has eliminated its night bcs as of Aug 8th. Due to a lack of funds, Romanian R reported the previous day. As of Aug 14th, the radio's 2nd channel is also to be eliminated, while MW bcs will be cut from 18 to 8 hrs daily. Moldovan R will continue its regular, 18 hrs of daily bcs only on FM. The radio's management says the measure are "temporary" and due to Moldovan R being some \$ 1 million in debt to the state company that relays the bcs. Moldovan R's entire budget for 2000 is \$ 2 million. (RFE/RL Newsline Aug 8, via Bernd Trutenau-LTU)

MONGOLIA 24170 (2x12085), VoMNG; Ulaanbaatar, Sep 12, 1044-1053, hx of 12085. Female speaker in En, reading listener's letters and IDing as 'the Voice of Mongolia'. Weak signal with deep fades. Signal on 12085 had equal strength.
(Mark Veldhuis-HOL, Sep 12)

NEW ZEALAND On my 3rd rx I heard always NZLI 15175 from 0800-1115, fluttery, but at least S=2, I listened carefully at 1050-1115 time span, but couldn't hear any antenna angle swith from 000 true North to 325 degrs at around 1105. (ed., Sep 10)

RNZI Frequency Schedule from 01 Oct. RNZI has changed freqs yet again!
1650-1850 15120 Mon-Fri 035 degr NE Pacific, Samoa, Cook Isl.
1850-0705 17675 Mon-Fri 000 degr All Pacific

1855-0705 17675 Sat-Sun 000 degr All Pacific
0705-0900 15175 Daily 000 degr All Pacific
0900-1205 15175 Daily 325 degr NoWePAC, Bougainville, EaTimor, AS.
1205-1650 6095 Occasional Use, 000 degr All Pacific.
(Adrian Sainsbury-NZL, Sep 12)

NIGERIA R NIG Kaduna on 4769.97 at 0435 in E, at 0500 nx in En. They were still on at 0519 when I called it a night. (Charlie W. Ch. Alexander-USA, hcdx Sep 8)

OMAN R Oman Ar noted at 1400-1800 ONLY 15375 (34443) and DELETED 15140. (Observer-BUL Nat Radio, Ivo Ivanov and Anguel Datzinov, Sep 10)

PAKISTAN 15485 at 0124 in Ur, good signal. Mostly Muslim chants. Faded by 0200.
(Liz Cameron-USA, Cumbre Sep 1)

R PAK at 1000-1100 on v17655.18 only S=1 but readable. \\ heard carrier on 15625.95 but only tentatively. UrWS S=4 on 21459.93 and much poorer S=2 on 17525.13. (ed., Sep 10)

PNG 4890 NBC Port Moresby with song by Tom Jones followed by a time check, "26 mins past 9" at 1126. ID "National Broadcasting Corporation" at 1200. Fair.
(David Ross-CAN, Sept 9)

5985 - This outlet was reported a number of weeks ago, and suggested it was a typo either by the person who logged it or by other person at the tx site.

Well, it is definitely on tonight (first time noted here - just north of Sydney-AUS).

IDs around 1000 including NBC and R Bougainville. I have it on tape, they mentioned a 90 mb freq in Pidgin and another but I will need to go through the tape to see if it was this one or 31 mb. When I finish recording the details I will scan that bit of the tape in - though I think I have yet to teach the new computer how to do this !
(Richard Jary-AUS, hcdx Sept 13)

POLAND Polish R Warsaw in Ukr noted Sept 7:
1830-1858 NF 7295 co-ch VOIROI/IRIB Alb and NF 7145 (44433),
instead of 7270 and 7285, \\ 6000 6035.
(Observer-BUL Nat Radio, Ivo Ivanov and Anguel Datzinov, Sep 10)

Historic recording of RFE Polish, but jammed by Eastern block jamming, click to
<www.rybus.net> (Andreas Erbe-D, Sep 11)

RUSSIA Puzzle on Herald Broadcasting Syndicate txion, managed by Merlin Communic.?

From 1150-1205 heard the opening procedure of 17635 Herald Broadcasting Syndicate, Indonesian sce 1200-1300, widely reported as from TWN (their only 16 mb freq !), but to be questioned in DX publications.

At 1153 tx s-on on even 17635.00, CIS pips tx opening procedure followed at 1156-1158:30. HB stn flute IS heard at 1200-12.01:37, then into INS progr.

I GUESS that sce is coming from Novosibirsk-RUS site towards IND, and not from TWN. Has somebody ever heard a pips opening procedure on TWN channels ? (ed., Sep 10)
Alok you are in the target, may you can check that opening signal too ? ed.

You may be interested in two DW changes for AS since Sept 3rd.
En via Irkutsk 0900-0945 has moved from 15470 [HFCC: Mar 5 - Sep 2 only] to 12055.

Ge 1000-1400 via Petropavlovsk-Kamchatky has moved from 9900 [250 kW] to 7315, 1000-1400 but 100 kW in winter season, all 250 degrs to zones 33, 44, 45 49, 54.

9900 now carries VoRUS in Korean at 1000 & Ch at 1100. But from IRK site 100 kW at 110 degr to zones 44 and 45. (Barry Hartley-NZL, Sep 11)

12055 - DWR Deutsche Welle En sce at 0900-0945. 44434 - S=9 signal. Flutter. Nx and commentary. (Thomas NW7US, USA, hcdx Sep 11)

In A-99 and B-99: zones 44 u. 45
12055 Irkutsk RUS 250 kW 110 degr 03 Sep - 05 Mar
15470 Irkutsk RUS 250 kW 110 degr 06 Mar - 02 Sep (ed. Sep 11)

Usually heard local R Yoshkar-Ola from Rep of Mary-El on traditional 7200, from 1410-1500 was noted on new addit freq 6125.
(BUL En sce DX px via Rumen Pankov-BUL, Sep 1)

7200 Yakutsk, 1855 Test tones until 1859 then male speaker in Ru followed by R Rossii nx by male speaker. 23222. (Karl van Rooy-HOL, Sep 9)

Mayak on SW from Russia is not QUITE dead yet. It can still be heard [in the UK] from Khanty-Mansiysk on 4520, certainly not super-powered as it's listed as 5 kW - last heard Sep 10 at 1820, closing at 1900. (Dave Kernick-UK, Sep 10)

Re: R Mayak on SW. I just had a phone talk with Khanty-Mansiysk txing center. They really have an official R Mayak relay acc to the following schedule: 2300-1900 (one hour later in the winter), 4520, 5 kW, UGD-type aerial system. (Mikhail Timofeyev-RUS, hcdx Sep 13)

IBRA R in Ar via RUS txs from Sept 3:
2000-2130 NF 5935 (x9835), \\ 1170 12065 15625.

R Mariya Polish via RUS tx from Sept 3:
0500-0715 Mon-Sat, 0600-0800 Sun only and 1500-1700 daily on 12010.
1700-2200 daily NF 7380, (x12010).

Some freqs changes of VoRUS, eff Sept 3:
0300-0500 En NF 17690, instead of registered 15455.
0300-0500 En NF 17650, instead of registered 15465.
1600-1900 Ar NF 12000, instead of registered 12060.

1600-1700 Rom, 1700-1800 Bulg, 1800-1900 in Gr
on NF 9490 co-ch Abkhaz R and R Rossii 9489.7.

1600-1700 Rom, 1700-1800 Bulg, 1800-1900 in Gr
on 2nd hx 18980 (2 x 9490), OVER WYFR En !!!

1600-1700 Se, 1700-1800 Bulg, 1800-1900 in Gr
on NF 12000 St.P. 250 kW / 215 deg,
co-ch VoRUS Ar SAM 250 kW / 255 deg !!!
1930-2000 Bulg MW 621 - addit progr.
2000-2030 Port to EUR and 2030-2100 Sp to EUR
on NF 9795, co-ch CRI in Ru (x11980), \\ 7440 (45454).
(Observer-BUL Nat Radio, Ivo Ivanov and Anguel Datzinov, Sep 10)

VoRUS Alb new txion at 1900-1930 11930 (xF) 11980 (xR) 12040 (xR).

CEASED from Sep 3: 9480 9795 11930 Dr. Gene Scott via CIS 0700-1100 17590 and 1130-1500 17795. (Klaus Lieberwirth-D, Aug 31/Sep 8)

The recently renewed Mayak website has fresh freq lists incl bc-times. You can go directly to
<<http://www.radiomayak.ru/map>>
and will get a map of Russia - then click on the region(s) and you will get a detailed freq list for each province. All info is, naturally, in Russian. (Bernd Trutenau-LTU, via MWC via IRCA Soft DXM Sep 5 via DXLD)

Scheme of VoRUS operations towards Spain and LatAM in Sp, til Oct 28:
Spain / EUR 2030-2100 7440 9795
LatAM 0000-0100 7125 7180 7260 7300 7380 7390 7400 9470 9480 9830
9890 9965 11500 12060
0100-0200 7390 7260 7380 7400 9470 9830 9945 9965 11500 12060
(VoRUS, Servicio Latinoamericano, via ConDig Sep 10)

9665 VoRUS, *0000-0100, 444, Sp, \\ 9830 (433 splatter by RNW on 9825), 12060 (454). Only in three SW freqs, then at 0100 noted on 9830 (433), 9945 (242), 11500 (242), and 12060 (444). 9665 VoRUS, 0100- 343, En, "The news read by...". (Yimber Gaviria-CLM, Sep 2)

Here is a current schedule of R Orfey, Moscow-RUS (classical mx format stn):

location	kW	freq
St.Petersburg	150	1125
Moscow (Kupavna)	75	1152
Volgograd*	75	1161
Perm	4	66,8 MHz
Kungur****	0,1	67,43 MHz
Barda****	0,2	67,88 MHz
Kudymkar****	0,2	67,97 MHz
Ekaterinburg**	4	69,92 MHz
Lipetsk	4	70,07 MHz
Volgograd*	4	71,33 MHz
Tula	4	71,93 MHz
Moscow***	15	72,14 MHz
Chusovoy****	4	73,01 MHz

Schedule for all locations: 0200-2000 (one hr later in the winter).

* - temporary inactive because of lacking of electricity at the txing center.
** - Sverdlovskaya GTRK local stereo-progr on Mon/Tue at 0400-1100
*** - temporary inactive as this transmitter is located at the Ostankino Radio/TV tower
**** - Permskaya oblast (Perm region) location.

Note: former Moscow's R Orfey MW 738 is inactive for a long time. (Mikhail Timofeyev-RUS, Sep 8)

RWANDA Freq change of DW En to AF via Kigali:
1900-1945 NF 11965 (44554) (x11785 to avoid R Iraq Internat on 11787.0).
(Observer-BUL Nat Radio, Ivo Ivanov and Anguel Datzinov, Sep 10)

SERBIA Re YUG - renting facilities in RUS or elsewhere (are'nt they friendly with CHN?) would seem a cheaper operation, and one that might give them better coverage, than from Stubline in Serbia. Can anyone remember all four listed txers at Bjeljina being on air at the same time? I can't - the most I think I heard was two, but I could be mistaken. As they've only had

one on air recently maybe that could indicate that the others have been quietly removed to elsewhere. (Noel R. Green-UK, Sep 10)

SOMALIA With very poor signal were heard two local radio stns outside the 41 mb. R Mogadishu 1630-1730 on 6750, and "VoDemocracy" at 1600-1900 on 6805.

(R BUL En sce DX px via Rumen Pankov-BUL, Sep 1)

SRI LANKA [non] On Sat only heard the SLBC Skelton relay on 6010 again, 1858-1958. The txion suffered a little bit by a BUZZY bass tone, really from the UPLOAD from SLK to satellite up in the Indian Ocean sky. Never heard this before, I trust the Skelton technicians !

Progr content was much better than previous issues, at least for Western hemisphere ears. A lot of local SLKan mx examples were played. BUT the inexcusable fault was the stn annt (four times) of the old B-99 freq of 5975 in 49 mb. The summer frequ 6010 coordinated in mid Febr, came into effect on March 26th !

I put together a 10 mins report in MP3 condensed format, at disposal for Victor and Jerry Berg NU Sound section. At 1958 Skelton left the air, and at 1959 Merlin Zyyi Cyprus came on air 5 kHz up on 6015 with Roumanian sce of BBC Londra. But well directed towards Balkan, it was only 2-3 in S level. (ed., Sep 9)

THAILAND What's the UNID at 0959-1059 on 11805?, lang may be Bahasa Malaysia, asks a listener whose name is not at hand. Checked Sept 8 at 1050, and recognized it as Thai, some interruptions, but included familiar R THA chimes. Carrier cut at 1100* just as ID "Thini..." started. But I recall previous reports of a R THA txion here not in their published schedule, believed to be for Thai troops abroad, in EaTimor? (Glenn Hauser, DXLD Sep 10)

[Yes, can be heard here every day, though signal is poor now in EUR summer, but will increase during late Sept. ed.]

TURKMENISTAN 279 Turkmen R 1, Asgabad, 2230 Turkish kind of mx, at 2233 male annt in Turkmen, followed by local kind of mx again, \\ 5015. 25222. (Karl van Rooy-HOL, Sep 9)

UAE R Asia 1152 AM info.

More info on R Asia 1152 AM can be found at:

<<http://admin.sigmanet.net/IAOLNew/auto/Channels/Society/uae.htm>> including information on other stns for non-resident Asians in UAE; UAQ Radio 846 AM and HUM FM 106.2. (Pentti Lintujaervi-FIN, hcdx Sep 11)

UGANDA R Uganda Kampala, 4976, full data letter in 5 1/2 years for 4 IRC's which were returned because our local postmaster stamped the wrong side. v/s Machel Rachel Makibuuka. This deserves a return thank you note and proper postal reimbursement. (Mark Mohrmann-USA, hcdx Sep 11)

UKRAINE R Ukraine Internat noted from Sept 3:

0500-1800 NF 11570.0 (44554), but from 1330 totally blocked by R Pakistan. 11570 is mixing product between two txs in Kiev
11840 100 kW / 090 degrs 0500-1700 Ukr, 1700-1800 Ge;
11705 100 kW / 242 degrs 0500-1100 & 1200-1800 Ukr,
1100-1200 in En.

Formula is 11840 minus 135 = 11705; 11705 minus 135 = NF 11570.0 (Observer-BUL Nat Radio, Ivo Ivanov and Anguel Datzinov, Sep 10)

UK BBC Last Night Proms - observations in Bulgaria on Sept 9:
1810-2000 7320 to EUR (52442) co-ch VoRUS in Fr.
15265 to ME (55555)

17690 to AF (55555)

2000-2200 7320 to EUR (55555)

12035 to ME (55555)

17690 to AF (55555) over R Budapest in Hung 2000-2100.

(Observer-BUL Nat Radio, Ivo Ivanov and Angel Datzinov, Sep 10)

Frinton to be base for new Gay Radio "LBH Radio".

The famously exclusive resort of Frinton-on-Sea, Essex which fought long and hard to resist having a fish and chip shop and its first pub, is to be the home of a new gay radio stn. An advertisement invites applications from progr staff for "LBH Radio", including a gay soap writer and director, presenters, program controller and producer / researcher - all based in Frinton.

Torquil Riley-Smith, the managing director of LBH Radio, said that the station would served the whole of EUR [through the Russian Bolshakovo MW 1386 tx with 1200 kW of power, ed.], and that there would be only three or four staff on duty at any one time. He added: "There will be nothing to associate Frinton with the output, and not all the staff will homosexual, because we are an equal opportunities employer." "The Times".

Broadcasts are due to begin in the autumn [Oct 1st? ed.].

(Mike Terry-UK BDXC-UK Communication Sept)

The SW soft rock service of Imagination R is to end. The scs, which began on 1st Oct, 1999 will close at the end of our usual progr between 8pm and 9pm BST (1900 and 2000) on 29th Sep.

Since we began our txions we've received thousands of letters and e-mails from listeners in more than 30 countries spread across 6 continents, delighted to find our progrs on a medium reserved historically for religious and political commentary. [sic]

But it's not the end of Imagination! We'll be reducing our coverage area but increasing our audience share by changing our method of progr delivery, and we are currently in discussion with a number of bodies and organisations to put this into effect. Watch this space for further details!

If you enjoy hearing Barclay James Harvest, Joni Mitchell, Pink Floyd and Genesis then you will enjoy hearing us. The progrs are intended to promote tolerance and understanding in a volatile and paradoxical world, in much the same way as R Caroline so successfully promoted the general philosophy of humanity during the 1970s. The songs we play are sung from the heart - whether they're about love and humanity, or about drugs, prostitution, hypocrisy or war - it's warts and all. We hope that by listening people will remember that it's a very small world and that we'll all be happier if we get on with each other - and enjoy it!

The progrs are currently audible on SW across most of the world from a 250 kW tx located at Skelton, Cumbria, UK operating on 6010 in the 49 mb.
(Imagination website Sept 12 via Glenn Hauser-USA, DX LD)

Stafford Broadcasting Society's Imagination Radio is closing its SW sce at the end of Sept.

The stn has been bcng its soft rock progrs around the world on 6010 between 1900 and 2000 each Fri since 1st Oct, 1999 using one of Merlin Communication's 250 kW txs located at Skelton, UK. Initially the progrs were also bc across EUR in stereo on the Astra satellite as part of the Merlin Network One (MNO) satellite stream, but when MNO ended its progr sce

on 6th March, 2000, Imagination continued to transmit on SW as a radio stn in its own right.

The stn has thousands of listeners in more than 30 countries spread over 6 continents, and has received a quite disproportionate amount of publicity in relation to its small size - the stn has only been on air for a total of 50 hrs. As a private, non-profit making stn txing legitimately from within the UK it has received coverage from dozens of local and internat radio stns, nxpapers, mx and radio magazines, music publishers, bands and DX groups - even within the first few weeks it had been included in the NorDX '99 competition 'catch list'.

The closure of the SW sce doesn't mean the end of Imagination, as the stn's talking to a number of organisations to try and make the project more cost effective and bring the progrs to a larger audience. Details will be posted on the Imagination website as they occur.

In the meantime progrs can still be heard each Fri until the end of Sept. (Thomas Voelkner-D, Sept 12 DXLD)

UNITED NATIONS [non] UN Radio observed in Bulgaria on Sept 7:

1700-1715 Fr 6120 via MEY (32322) co-ch R FIN in Finnish.
17580 via SKN (55544)
21490 via MEY (55444)

1730-1745 En 6125 via MEY (44433)
15265 via WOF (55555)
17710 via ASC (55555)

1830-1845 Ar 15265 via WOF (55555)
17565 via SKN (55555)

(Observer-BUL Nat Radio, Ivo Ivanov and Anguel Datzinov, Sep 10)

These UN prgms are being carried on SW, satellite and natl and regional radio networks in most parts of the world. They are also posted on the UN website <<http://www.un.org/av.radio>> from which they can be hrd or used by stns for rebc. The live radio project is part of the Dept's current drive for more direct global outreach to the world's media from UN HQ. The overall goal is to bridge the gap among developing countries, and improve their ability to access UN nx and other information materials instantaneously.

The new radio initiative is being carried out with the cooperation of a consortium of natl, regional and intl partner stns and communications networks which will provide b/cing facilities for the prgms. Channel Africa, the FRC of NIG, Namibia B/Cing Corp., Ghana B/Cing Corp., Kenya B/Cing Corp., La Voix du Sahel, R Mali, R Ndeke Luka (CAR), R Burundi, R Togo, R Cairo, Moroccan R & TV, and R Senegal are among the partner stns receiving and b/cing the progrs in Africa.

Other radio networks in Europe, Asia, LA and the Caribbean include VoRUS, HCJB, R Cooperativa, Cadena Nac, R Havana Cuba, Colmundo, R Nac de CTR, Grupo Sipse, R Abu Dhabi-UAE and R Bahrain. Merlin Communications, Caribbean Media Corp. and RFPI are among the more than 100 bcng networks offering distribution and bcng facilities for this prgm worldwide. The purpose of the radio pilot is to test the feasibility of developing a full UN intl radio bcng capacity.

UN Radio started bcng in 1946 with the callsign, "This is the United Nations calling the peoples of the world." From 1953 until 1985, UN Radio prgms were bc worldwide over VOA. Subsequently they were distributed only on tape, and later the Internet. Information about UN Radio, the SW bc sked and partner stns in different regions and other production langs can be obtained from the

AV Promotion and Distribution Unit (AVPDU)
fAX + 1 212 963-6869, voice +1 212 963-1807.
You can send comments, requests and inquiries by E-mail to
<Webmasterunradio@un.org>
(UN Press Release via Harald Kuhl-D, NU Sep 10)

USA Addit time of "DX-ing with Cumbre", eff Sept 9:
Sat 2300-2330 5745 via WHRI Angel #2.
(Observer-BUL Nat Radio, Ivo Ivanov and Anguel Datzinov, Sep 10)

9320 WGTG 2350-0100 w/gun rights show. ID on the hour as WXLW Indianapolis, IN. No legal IDs for WGTG at 2400 or 0100. As I have been paying attention to overseas stns lately, I was unaware of 9320 being used and so I thought this was some sort of weird relay. Beware of odd IDs (or lack thereof) on other freqs. Thanks to Glenn Hauser for clearing this up. (Liz Cameron-USA, Cumbre Aug 30/Sep 1)

WGTG heard them announce that all txs will be SSB by Sept 11th.
(Hans Johnson-USA, Cumbre Sep 3)

I received an interesting book review concerning R Free Europe. I was not given permission to reprint it either in part or in its entirety so here's the Library of Congress information. Mr. Puddington worked for the New York Bureau of RFE/RL.

Arch Puddington.
"Broadcasting Freedom: The Cold War Triumph of Radio Free Europe and Radio Liberty".
Lexington: The University Press of Kentucky, 2000.
xix + 382 pp. Notes, bibliography, and index. \$27.50 (cloth),
ISBN0-8131-2158-2.
(Mizuno Mitsuaki-JPN via a List Serv called <h-net@h-net.msu.edu> via Cumbre)

9675, World Beacon via Rampisham, card with photo of HQ and "The World Beacon" on front, no-data veri statement on back. Also a form ltr with date of rpt from Jeff Johnson, Prgm Director. For taped rpt, 5 months in total, a few days after e-mail follow-up to Scott Westerman. Addr on ltr and card is
The World Beacon, 8133 Baymeadows Way, Jacksonville, FL 32256, USA.
(Jerry Berg-MA, NU Sep 10)

AFRTS - [nothing really NEW this week].
A summary of logs reported from around the world follows: (read in fixed width font)

FREQ	tx?	NoAM	ME/AF	EUROPE	AUS/NZL	PHL
4278.5	FL	0440			0710	
4319	DG	0000-0200	1200-1230	1630-1800 0030-0100	2020-2130	1315-1530
4993	IT		0300	1900-0000		
5765.0	GM	0800-1200		1700-2045 fade-out	1930	now
13362.5						(x0940-
1122)						
6350	HA	1008-1445		0600-0635 fade-out	0600-1230	0830-1500
weak						
6350	IC	sce rather	via Hawaii.			
6458.5	PR	0440	0300	0525 0640	0710	
6847.5	IT	0200-0300		0600-0800 1500-2300		
10320	IC	sce rather	via Hawaii.			

10320 HA 0200 0440 0200-0630 0400-0600 0530-
0558*
10940.5 IT 1900-0500 0300 0400-1300, 1830-2030 0716, 2130 1355-1530
2000-2130 2354

Sigonella has now changed to 10940.5 kHz (day and night) again, no use of
6847.5 these days.

12579 DG 1245-0015 0200-1200 1830-2030 1220-1330
12689.5 FL 0440 1051 0400 0640 0715
1258-1500
13362.5 GM now 24 hrs 1330-2030 peak at 1930 0530 24 hrs
14000 IT (irregl) 1045-1320
16847.5 IT 0100 0500 1625-2200

DG = Diego Garcia

FL = Saddlebunch Keys,

Naval Computer and Telecommunications Area Master Station, Key West,
Florida.

GM = Guam Barrigada

HA = Pearl Harbor [Lualualei?] Wahiawa, HA

IC = Keflavik, Iceland

IT = Sigonella, Sicily, Italy

PR = Puerto Rico,

Naval Computer and Telecommunications Station, Roosevelt roads, Puerto
Rico.

<<http://www.npr.org/worldwide/shortwave.html>>

Now if someone with propagation theory wants to tie this to the sites.

(Richard Jary-AUS, Aug 19; updated by ed.)

VATICAN CITY We are familiar with VoRUS on MW txs in the FRG as well as
the Astra DTH satellite system (via WRN), but this is nevertheless a
surprise: In the B-00 season Vatican Radio will start to carry VoR via the
Santa Maria di Galeria facilities, schedule will be 2100-2130 on 11625 to
EaAF and 0200-0300 on 9765 to NoAM.

I remember that a possible airtime exchange with VoR was also mentioned by
DW when announcing the refitting of the RTE Sines-POR site a while ago, but
now the first VoR SW outlet on "western" txs will originate from elsewhere
...

(VoR is not involved in the already existing DW outlets via Russia,
instead these slots are hired directly from MCCBN.)

RUS via Vatican txs. Vatican R already uses two? sites in the Russian FE
since two periodes, at last B-99 and A-00, and now they exchanged air time
to pay each other like DW / VoRUS Wachenbrunn / Uhlenhorst Germany. MCB and
VoRUS are both govt run companies.

The undisclosed source also mentioned the schedule for SRI: 1830-2030 on
6165. This outlet primarily aims at the UK and currently originates from
Juelich but this site is so close to this target area that 49 metres will
skip over it in winter, in B99 forcing Deutsche Telekom to use the further
south Wertachtal site instead. [as last year '99]

Ah, what's up with TDF, I remember a lively lament about a considerable
amount of capacity idle after the RFI cut-backs ? (Kai Ludwig-D, Sept 9)

TDF must have a number of spare unit's on it's hands these days - maybe one
in Guyana SoAM too at 0200-0300 ? (Noel R. Green-UK, Sep 10)

VIETNAM 4676.5 Lao Cai BC, 1110 in Vn 34343. Songs by woman. Fair
signal.

6165 VoVTN Hanoi Hmong sce in Vernac, 34443. Heard regional songs by man and woman, then talk by man. Very good signal. (Iwata-JPN via Japan Premium Sep 3, Cumbre)

VoVTN marked 55 anniversary on Sep 6.
Vietnam radio urged to step up battle of airwaves.
Vietnam's official radio stn has been told it needs improve its programming to compete with high-tech foreign rivals used by hostile forces to beam propaganda into the country, official media reported on Thurs.

National Assembly Chairman Nong Duc Manh told a ceremony on Wed marking the 55th anniversary of the founding of the VoVTN there were more than 40 foreign radio stn bcing into the country in Vietnamese, the En lang Vietnam News reported.

Manh, also a member of the ruling Communist Party's elite 19-member Politburo, said "hostile forces" were using many of these stns to present distorted views on VTN on subjects including ethnic and religious issues, the paper said. Manh added that the VoVTN needed to make its programming more interesting and produce more progrs in the langs of ethnic minorities "to neutralise the nefarious designs of hostile forces", the paper said.

While the VoVTN already bcs in the ethnic Khmer, Hmong, Ede, Gia Rai, Ba Na and Xe Dang langs, it still needed to do more, he said. (Some lines omitted here by OGUMA)

VTN maintains close control over its print media and attempts to censor the Internet using firewalls to prevent access to overseas Vietnamese sites, it can do little to prevent people tuning in to radio bs. (Reuters via Hironao Oguma-JPN, Sep 10)

HFCC conference.

This month, delegates from Asian and PAC Bcating Union High Frequency Coordination Group met in Kuala-Lumpur MLA, to plan addit determine frequ allocations for member broadcasters for the coming B-00 transmission period, which will run from Oct 29th.

Frequency management for the current A-00 period was achieved bulletin an online process for the 35 broadcasts in late January 2000, and the final product was completed in early March. The A-00 schedules involved 4850 daily SW transmissions, and a 16 % reduction in interference was achieved through the coordination process.

A similar group, known as the High Frequency Coordination Committee, a body approved by the ITU, which includes members of the Arab States Broadcasting Union, will be meeting this month in an European location to plan frequency usage for its own member organizations.

The output of the HFCC has in the past been made available free of charge to any interested person via its web site, and is a very large document with several thousand entries, running to about 100 pages. (R BUL En sce DX px via Rumen Pankov-BUL, Sep 1)

[HFCC conference of whole Western Hemishere members, from AF/Arabic States/AS and PAC region held in K-L/MLA in August, ed.]

Extracts of items sourced to EDXP may be further reproduced but only by organizations or individuals which have on-going exchange arrangements with EDXP.

Any items from Glenn Hauser, DX LISTENING DIGEST, and/or World of Radio may be reproduced or broadcast only if full credit be maintained at all stages, from the original source through DXLD, and publications quoting are made

available to gh in exchange.

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

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

vy73 de Wolfgang DF5SX

e-mail 100523.3446@CompuServe.com

ALBANIA Freq change of TWR in Ru via Cerrik 100 kW / 33 degra: 1800-1845 on NF 11639.9 (43333), (x11634.9) to avoid R Voice of IRN in Persian \\ 9874.8 (34333).

(Bulgarian OBSERVER by Ivo Ivanov & Anguel Datzinov-BUL, Sep 20)

ALGERIA R Nac de la Republica Arabe Saharai Democratica in Sp at 1800-1900 on 7450 with pop mx, 1830 nx bulletin. Occasional jamming starting at that time. At the opening of the bc they announce the freq as 7470. (Ramon Vazquez Dourado, ADXB, Spain, undated, Noticias DX Sep 15 translated by gh for DXLD)

ARGENTINA [FEEDER] 7720 R Continental, B.A. in USB mode. New freq! Heard during football live coverage txion of Velez vs Flamengo game. \\ 8098 in LSB mode, at 0230, which was stronger and clearer. The 7720usb had some het and sometimes other ute QRM, anyways a QRK4 for them here. Rechecked at 1127 also relaying Continental with promo for "Encuesta Nacional Agropecuaria". (Horacio Nigro-URG, ConDig Sep 13)

15820 LR6 R Mitre, Buenos Aires \\ MW 790. 1120-1131. lsb mode. Special txion from Ushuaia, in Tierra del Fuego province, for the 75 aniversario of the stn. 44444.

(Arnaldo Slaen, ARG, Sep 15)

ARMENIA Nat R of Armenia (formely VoARM) observed on Sep 17: 0815-0900 in Armenian; 0900-0920 in Fr; 0920-0940 in Ge and 0940-1000 in En all on SUN ONLY on 15270 (55544), NOT SAT on 15240.

(Bulgarian OBSERVER by Ivo Ivanov & Anguel Datzinov-BUL, Sep 20)

ASCENSION ISL 21630 R Telefis Eireann 1830 in En. Nx, traffic reports and weather report for IRL. Economic nx. Abruptly off at 1900. (David Martin-USA, Cumbre Sep 6)

AUSTRALIA Olympic Games opening at 0800. 15415 signal 4, clear, nx at 0800, 17750 signal 3-4 clear, nx at 0800, 17580 began it's function one hour earlier than normally. signal 3, interference by some CHN speaking stn. end of tx 0800, 21725.02 quite weak but readable signal on clear freq, signal 2. 15240 signal 3-4. nx at 0800, 13605 began at 0759, signal 3, a little bit interference (unknown source). 5995 not audible at 0800.

(Alpo Heinonen-FIN, hcdx Sep 15)

Registered freq of Christian Voice[-Vision] for B-00 via Darwin Cox peninsula tx:

17775 0900-2000 DRW 100 kW / 303 degra in En to zone 41 (SoAS).

(Bulgarian OBSERVER by Ivo Ivanov & Anguel Datzinov-BUL, Sep 20)

CHINA CRI Beijing in Cantonese from Sept 5: 1900-2000 on NF 11895 (42442), strong co-ch RFE in Se til 1930. From 1930 55555 (x7255), \\ 9720 (43333) co-ch VoRUS in En.

(Bulgarian OBSERVER by Ivo Ivanov & Anguel Datzinov-BUL, Sep 14)

Addit change of CRI:

0900-1100 Ma, 1100-1200 Cant on NF 17754.9 (34333), (x17785).

1830-2030 Fr on NF 9650 (54454), co-ch RL in Tatar-Bashkir.

1900-2000 x9630 to avoid R Taipei Internat.

(Bulgarian OBSERVER by Ivo Ivanov & Anguel Datzinov-BUL, Sep 20)

HELP Chinese stn on 1377 kHz.

Mitsuhiro Fukunaga, a member of the Asian Broadcasting Institute living in Kyushu WeJPN, monitored a Chinese stn on 1377. This stn is CNR 1. But exact tx location is unknown.

Toru Yamashita, Pres of the Asian Broadcasting Institute.
Presenter of R Japan DX Corner in Korean. <e-mail: toruyama@yk.rim.or.jp>
Asian Broadcasting Institute <http://www.246.ne.jp/~abi/>
(Toru Yamashita-JPN, Sep 15)

Good signal here in Irkutsk (CIRAF 32), S=3, but strong interference from local stn on 1386. I used the built in ferrit rod antenna in my Sangean ATS 909 rx. Signal on 1377 comes from the South/South-Eastern direction approx. (Feodor Brazhnikov-RUS, Sep 10)

That means EAST of Kunming ! and NOT in Western Tibet !? -wb

Here are some comments from our excellent travelling monitor in SoEaAS regarding CHN 1377:

I think I first noticed this about a year ago. I've checked it several times recently, and it's definitely carrying CNR-1 whenever audible here. Previously I had thought it might be a different network, tentatively CNR-2, and indeed continues after CNR-2 signs off around 1600. I've heard it widely from many locations from IND to MLA, and I suspect the location is most likely somewhere in SoWeCHN.

Reception is often at similar strength with the other new CNR-1 channel, 1593 kHz, so I suspect they may be coming from the same general part of the country. Unfortunately direction finding would be difficult here, with two strong Thai stns also on 1377.

I also observe that CNR-1 often gives strong signals on 1008, listed in WRTH99 with 10 kW in Yunnan I wouldn't be surprised if more power is actually now in use on this channel. Also last night I noted an 'echoey' signal on 576, also from Yunnan, which suggests that multiple txs are now being used on this freq. I have not noticed this before on 576, although it's commonly heard on a number of regional networks in neighbouring Guangxi (notably 1224) where it appears that audio from some of the tx sites is slightly delayed, presumably some of them being fed by satellite.

Last time I heard an ID on 576 (not last night), it was calling itself 'Yunnan Weixing Guangbo Diantai' (Yunnan Satellite Radio Station), a change from the WRTH listing. I have never been able to hear the stn listed on 1377 directed towards Taiwan; generally the CNR-Taiwan and Haixia MW txs are not well heard in SE Asia, although I did manage to log most of them but not 1377 a few months ago, listening in Sandakan on the east coast of Sabah in Malaysian Borneo. (Alan Davies, Lampang-THA, via Olle Alm-SWE, Sep 17)

CLANDESTINE/IRAN/IRAQ stations in the Middle East, observed in Bulgaria:
3880 4360 Vo the Kurdish Communist Party in Iran, *1455-1558* in Kurdish.
1655-1759 in Persian.
3900 R Freedom of Communist Party in Iraqi Kurdistan. *1555-1714* in
Kurdish.
3900 4745 Vo the People of Iraq (communist), *0355-0515*, *1730-1850* in
Ar.
3985 Vo the Iranian Kurdistan, *0227-0329*, *1527-1629* in Kurdish &
Persian.
4000 Vo the Iraqi Communist Workers Party, 1500-1800* (Sat, Sun
irreg) in Ar.
4061 6995 Vo the People of Kurdistan, 1440-1907 (irreg 1907-1947), 1947-
2055*,
0208-0430, 1025-1215 in Ar & Kurdish.
4085 7135 VoKurdistan, 1455-1935*, *0235-0430 in Ar & Kurdish.
4130 R Kurdistan *0235-0530, 1435-1755*, *1942-2108* in Ar &
Kurdish.
4172 Vo IKO-PKK, *1455-1700*, *1627-1712* in Persian & Kurdish.
4200 VoWorkers, *1427-1512*, *1627-1712* in Persian & Kurdish.

4250 Vo the Toilers of Kurdistan, 1355-1755* (- irreg 1810),
*0240-0440 in Ar & Kurdish.

Vo Mojahed on 10 freqs (6820, 10270 etc.) at *0130-0430*, *1330-1830* (-
irreg 1730).

UNIDentifies: 4020 1600-1735*

4280 *1500-1600*, *0245-0330* in Ar & Kurdish. (Rumen
Pankov-BUL, Sep 8)

CONGO 5985 R Congo Brazzaville, 2206-2223, Afro mx, male annts in Fr. ID
at 2215. 33433, with QRM from adjacent channels and a co-channel stn,
presumably RLiberty from Lampertheim, Germany. Congo also heard very
strong, S=9+10 dB, on Sep 18 at 2200.
(Mark Veldhuis-HOL, Sep 17)

COSTA RICA 6105 R Universidad San Jose, 0555-0610*, 343, OM "Acaban de
escuchar Inolvidable (nombre del programa, con Oldies Boleros) ... todos
los sabados a las 10 de la noche (0400 UT) por R Universidad ... 96-7,
cerrando con el siguiente anuncio: "... R Universidad, la emisora cultural
de Costa Rica...96-7, 870 AM, 6105 SW.
(Yimber Gaviria-CLM, ConDig Sep 3)

COSTA RICA/CUBA This morning I was able to ID the stn on 4260.7. It turns
out it is indeed a MW hx from 1420. I caught two clear IDs as R Pampa at
1100. This stn is located in CTR. I also heard R Rebelde's hx 710x3, on
4260. At times when I was listening to R Pampa, I could hear it in the
background.
(David Hodgson-USA, Sep 13, WoRADIO 1051, DX LD)

DENMARK

RADIO DENMARK

Oct 29, 2000 - March 24, 2001

1st edition, Sept 17

UTC	Target (primary target in brackets)	kHz	Tx	Beam
0930-0955	Australia, Europe (south west), South America (north)	15705	S	250
	Far East, New Zealand	18950	K	35
	Middle East (east)	21725	K	110
1030-1055	Europe, Mediterranean, Canary Islands	13800	S	180
	South America, Canary Islands, Africa (west)	21725	S	235
1130-1155	Europe, Mediterranean, Canary Islands	13800	S	195
	South America, Canary Islands, Africa (west)	21760	S	235
1230-1255	Far East	13800	K	35
	Europe, Mediterranean, Canary Islands	15735	S	180
	South East Asia, Australia (west), Russia	18910	K	80
	North America (east), Caribbean	18950	S	280
1330-1355	Europe	9590	S	180
	Far East	13800	K	35
	South East Asia, Australia (west), Russia	18910	K	80
	North America (east + central), Greenland	18950	S	300
1430-1455	South Asia (India), Middle East (east), Russia, Europe (south east)	15705	K	95
	North America (east + central), Greenland	18950	S	300
1530-1555	Russia, Europe (south east), Middle East (east), South Asia (India)	13800	K	95
	Middle East (west)	15705	K	120
	North America (west), Greenland	15735	S	315

1630-1655	Russia, Europe (south east)	9590	K	95
	Europe (south east), Middle East (west),	13800	K	145
	Africa (east)	18950	S	315
	North America (west), Greenland			
1730-1755	Europe	7485	S	180
	Russia	9985	K	95
	Europe (south east), Middle East (west),	15705	K	145
	Africa (east)	18950	S	280
	North America (east), Caribbean			
1830-1855	Europe	5960	S	180
	New Zealand	9985	K	35
	Africa, Europe (south)	13800	K	165
	North America (east + central), Greenland	18950	S	300
1930-1955	Europe (north + central), Scandinavia	243/1062	Ka	ND
	Europe, Canary Islands	7485	S	180
	Africa (west, central + south)	13800	K	180
	North America (west), Greenland	15705	S	315
2030-2055	Australia	7465	K	65
	Europe, Canary Islands	7485	S	180
2130-2155	Australia	7465	K	65
	Europe, Canary Islands, Africa (west)	7485	K	195
2230-2255	South America, Canary Islands	9415	S	235
	Far East	9480	K	40
2330-2355	South America (north)	7465	S	250
	Far East	9480	K	40
	South East Asia, Australia (west)	9580	K	80
	North America (east), Caribbean	9945	S	280
0030-0055	South East Asia	9935	K	80
	North America (east), Caribbean	9945	S	280
0130-0155	North America (east), Caribbean	7465	S	280
	South Asia (India)	7495	K	95
	North America (east + central), Greenland	9945	S	300
0230-0255	North America (east), Caribbean	7465	S	280
	South Asia (India)	7490	K	95
	North America (east + central), Greenland	9590	S	300
0330-0355	North America (west), Greenland	7465	S	315
	Middle East (east)	7485	K	110
	Europe (south east), Africa (east), Middle East	9945	K	145
	(west)			
0430-0455	North America (west), Greenland	7465	S	315
	Middle East (west)	7485	K	120
	Europe (south east), Africa (east), Middle East	9945	K	145
	(west)			
0530-0555	Europe	5965	S	180
	Russia	7485	K	95
0630-0655	Europe	5965	S	195
	Europe, Canary Islands	7180	K	195
	Europe (south west), Canary Islands, Africa	9590	S	220
	(west)	13800	K	165
	Africa			

0730-0755 Europe, Canary Islands 7180 S 195
Europe, Canary Islands 9590 K 195

0830-0855 Australia, Europe (south west), (South
America (north)) 15705 S 250
Far East, New Zealand 18950 K 35

Addr: R Danmark, Radioavisen, Rosenorns Alle 22, DK-1999 Frederiksberg C.
Denmark.

RD office: +45 35 20 57 84 (then press '9') - Telefax: +45 35 20 57 81.

e-mail: schedule, programme matters: <rdk@dr.dk>

technical, reports: <rdktek@dr.dk>

WWW: <<http://www.dr.dk/rdk>> - including RealAudio of our broadcasts.

Stns: Kvitsoy (K) and Sveio (S) each have two 500 kW txs.

They are located on the Norwegian west coast near Stavanger and Haugesund
at 05.27E 59.04N (K) and 05.19E 59.37N (S). Kvitsoy covers the Eastern
Globe, while Sveio covers the Western Globe.

Kalundborg, Denmark (Ka) = 300/250 kW. (R Denmark, via Erik Koie, Sep 18)

EGYPT/IRAQ UNID 4877.5 - Subharmonic R. Cairo ? Last night I heard a stn
with endless Islamic chants on 4877.5. Reception time 0230-0310. At tho no
break for ID. I had to stop listening because of a thunderstorm coming up
in our area, so I do not know if any kind of ID was given later. Reception
quality was SIO 343. Because of the odd freq, I suspected this to be a
subharmonic. And indeed, I could hear the same chants on 9755 (= 2 x
4877.5), very weak under an En program of RCI. 9755 is listed for R Cairo.
In the past, this same stn has occasionally created a strong subharmonic on
4900 (= 1/2 x 9800). Therefore I presume this 4877.5 stn is Cairo as well.
Are there other people who can confirm this ? (Aart Rouw-D, hcdx Sep 16)

Two Ar stns observed on 9755 recently, long established R Cairo Holy Quran
progr, varying some odd Hertz higher, as well as Baghdad-IRQ on even
frequency. Somebody should check 4th progr on MW \\ Cairo 864 500 kW Holy
Quran in Southern EUR vicinity. ed.

EQUAT GUINEA 5003.4, R Nac de Guinea Ecuatorial / R Malabo Bata, 2109-
2130, Very strong signal tonight, 44444. Long talk by male speaker in Sp,
a.o. about economical problems. Equat Guinea and Bata often mentioned. At
2129 "R Malabo" ID.

(Mark Veldhuis-HOL, Sep 17)

ETHIOPIA 7165.4 R Ethiopia Gedja, 1750-1759*, Slightly stronger than
usual today, with 34433. Male talk in Fr, piece of soft instrumental mx.
Then pop mx, at 1757 followed by s-off annt with ID and addr. Then a piece
of 'electronic' mx. Off at 1759.

(Mark Veldhuis-HOL, Sep 18)

FRANCE/FR GUIANA/GABON/JAPAN/SWITZERLAND

NHK R JAPAN suspended emissions via Montsinery relay due of a technical
failure (a fire at the transmission facilities) on the station temporarily.

These txions substituted via Allouis-Issoudun tx site in mainland France
Europe:

1700-1800 21600 Jpn WeSoAM 2200-2300 11895 Jpn CeAM
0230-0300 15590 Port EaSoAM

Substitutes via Merlin on Ascension Isl:

0300-0400 9660 Jpn WeSoAM 0400-0430 9660 Sp EaSoAM
[0400-0430 Ordinary Swahili broadcast by ISDN, Cumbre]
0500-0530 M11895 Sp CeAM 0800-1000 9530 Jpn EaSoAM

Cancelled transmissions:

1000-1030 15590 Sp EaSoAM 1030-1100 15590 Port EaSoAM

We apologize for the extra inconvenience. Please listen to our progrs on the above freqs until regular sce recovers. (Monitoring section, NHK World / R Japan,

Fax: +81-3-3481-1877. E-mail: <rj-latin@intl.nkh.or.jp> Web: <www.nhk.or.jp/rinet>

(Ruben G. Margenet-ARG, ConDig, Cumbre and WoR DXLD, Sep 17)

The fire at Montsinery-GUF, FrGuiana was in a transformer supplying high voltage to the txs. There was no infrastructural damage to the txs or antennas, themselves. There was some water damage to the facility, though, and clean-up and repairs are expected to take a week. In the meantime, 9905 is coming out of Sottens-SUI, and 9885 is originating from Issoudun, France.

[Several RFI GUF freqs spot-checked such as 15515, 21645 are missing and we suspect all txions from here are temporarily off, so seek out replacement sites as well for RFI, CRI and the other SRI bcs if heard on same freqs - gh]

[9885 is normally Switz, 9905 GUF, so surprising they didn't just move 9905 to France instead of swapping them. -gh]

I can confirm the relay arrangement with Vatican R. Eff Oct 29, the 100 kW at Santa Maria di Galeria will beam SRI at 326 degrs to the UK on 6165 from 1830-2030. This arrangement will remain in effect for the winter period. Hope this helps.

(Bob Zanotti-SUI, Sep 13, WORADIO 1051, DX LD)

Since the fire was Sept 10 and it will take a week Montsinery-GUF to get back on air, we may have only until Sun Sept 17 to explore the substitutions. -gh Sep 16.

R Japan txions in Jpn, Sp and Port to Ce&SoAM via the Montsinery relay stn in FrGuiana have been interrupted owing to equipment failure due to a fire at the stn. Sces have now been resumed, however, using equipment at an RFI relay stn in France (Allouis-Issoudun) and the BBC's Atlantic Relay Stn on Ascension Isl. Txion details are listed on the following web page:

<<http://www.nhk.or.jp/nhkworld/worldtv/what-e/what-e.html>>

(Toru Yamashita-JPN, Sep 15)

GERMANY Addit time of VoHope to AS via DTK/JUL:

0700-0800 ONLY MUSIC on 21590 (55555), 90 degrs.

(Bulgarian OBSERVER by Ivo Ivanov & Anguel Datzinov-BUL, Sep 20)

Since Thur Sep 14th[not 16th] AFN Frankfurt MW 873 150 kW unit is evidently off. I did not hear AFN 873 last night either. Keep an ear at them if they have pulled the plug or something. Normally they are strong here.

Right now I hear on 1107 AFN in a mess with what should be Serbia as well as on 1143 deep underneath Bolshakovo - but no any trace of it on 873, only Minsk-Kalodziscy and underneath R Rossii; 95 % Frankfurt-Weisskirchen is off. (Kai Ludwig-D, Sep 15)

On Sep 17th at 1550 UTC heard AFN 873 kHz from Frankfurt/M on air again. Is one second AHEAD compared to Stuttgart Hirschlanden 1143 outlet, which belongs and fed by/to German Telekom via satellite circuit. AFN 873 outlet seems like an emergency unit on international crisis to the US personell in center Europe, like 50 kW Kuwait tx in NE.

Other sources say 873 signal is much poorer now, seemingly AFN Frankfurt uses a 20 kW reserve unit, maybe taken from German Army Andernach camp facilities? (ed.)

Technical failure of AFN Frankfurt/M 873 kHz ended. Signal weakened now, only S8 to S9. Interference by SER Radio Zaragoza from Spain co-channel. (Manfred Reiff-D, A-DX Sep 16)

It seems that also the feed circuits to other AFN MW sites was disrupted during the last couple of days, as a variety of provisional arrangements replaced the usual AFN "AM Power" network: Kaiserslautern 1107 had the "Unistar today's favourites and yesterday's hits" network, on 1143 Giessen carried National Public Radio, Heidelberg "Z104.6", Spangdahlem "Eifel 105" (both AFN FM sces) and Stuttgart "Unistar Country Hits". This means that six different progrs could be heard on AFN MW txs, as Wuerzburg anyway carries own programming. (Michael Fuhr-D, A-DX Sep 17)

For the time being 873 is operated on reduced power by a mobile tx.

Some follow-ups to this report discussed mobile MW txs owned by Deutsche Telekom; it was claimed that these rigs are usually rated at 20 kW. The signal I have on 873 here would fit to this power level. (Kai Ludwig-D, Sep 18)

[Some false reports and speculations on this matter appeared on some newsletter boards, ed.]

My impression of 873 AFN is that the signal is much weaker and has audio with a rather narrow bandwidth. They seem to be using a rather low powered vintage tx. In a major txing stn like Weisskirchen there must be at least one standby tx constantly available for emergency situations. The Swedish Horby tx on 1179 has a 10 kW standby, which is also in regular use for some hrs during the day. (Olle Alm-D, Sep 20)

Senderausfall beim AFN FFM 873 kHz:

Wie ich gestern Abend [Sep 15] beim Hobbytreffen in Butzbach erfahren habe, hat man auf der UKW-Frequenz des AFN mitgeteilt, dass die Mittelwellenfrequenz 873 kHz wegen eines Blitzeinschlags derzeit inaktiv sei und man nicht wisse, wie lange das sein wird.

Ich habe dies persönlich ueberhaupt nicht mitbekommen, da ich in den letzten Tagen nur sehr wenig gehoert habe. Allerdings habe ich mich am Donnerstag 14.9.[!!] gewundert, dass die ueblichen Fehlmischungen nicht vorhanden waren.

Heute Abend um 23.30 UTC war eine spanische Station auf 873 kHz recht gut zu empfangen. Im Hintergrund waren noch zwei andere Stationen zu hoeren. Leider musste ich wegen des derzeit herrschendem Gewitters die Empfangstaetigkeiten einstellen. Vielleicht ist die Frequenz ja morgen auch noch frei. (Horst Schmidt-D, A-DX Sep 16)

Ich weiss nicht, von wem die Meldung am Ende Deiner Email stammt, aber ich war am Samstag gegen 14.30 MESZ im AFN Sendegebäude und habe keinerlei Brand- oder Loeschspuren gesehen. Auch von einem mobilen Sender habe ich nichts gesehen. Im Sendegebäude waren einige Amerikaner am Reparieren, erzählten was von Problemen mit dem Sender, aber nichts von Brandkatastrophe. Und man hoffte, am Abend wieder senden zu koennen. Gut 2 Stunden spaeter war der Sender ja dann auch wieder on the air. Ich nehme jedenfalls an, dass die Sendungen von diesem Standort kamen.

Ausserdem war der Sender (wenn ich mich recht erinnere) ja auch schon Freitag abend nicht mehr in Betrieb [nach den Datumsangaben in den diversen e-mails muss das Gewitter sich schon am 14. Sept. ereignet haben, siehe oben ed.]. Ein [weiteres] kraeftiges Gewitter gab es bei uns dagegen erst in den Morgenstunden, wie in der Meldung korrekt steht. Vermutlich sind die Feuerwehren zu einem ganz anderen Einsatzort gefahren.

(Michael Bethge-D, chairman WWDXC Germany, living in the vicinity of the AFN tx, Sep 19)

GREECE News about VOICE OF GREECE. 1330-1400 7475 9375 Ge
1500-1530 7475 9375 Romanian. (Dario Gabrielli-I, Sep 15)

GUATEMALA v4824.94 R Mam, 1130, talk by man between songs with ID as
"(time check twice) programa ... todo en estudios ?? estereo y R. Mam".
Fair but fading.
(Dave Valko-USA, Cumbre Sep 18)

GUINEA Guinea on MW. Yesterday evening I had quite good reception of
Guinea. I never thought to achieve such MW-results before I had an ALA 1530
antenna. On my longwire, there was nothing but noise.

1385.93 2150 GUI R Rurale, Labe - continuous vernac female talking, often
mentioning Conakry, also Senegal, Cote Ivoire, ethnic mx, stable signal
until 2300 when becoming weak. Best in LSB mode to avoid IRIB, Ahwaz 33242.

Conditions might have been good for RFA on 1377, but since France Bleu is
24 h on air this channel became useless for serious DX. (Guido Schotmans-
BEL, hcdx Sep 16)

Last night I heard GUINEA for the first time! 1385.91 after 2300 with tlk
in Fr, followed by native singing and lively vernacular talk. QRM by IRN
1386.04. At peaks quite nice signals from Guinea (OK, the signal was not
good too much, but you know it - a station always sounds great when you
hear it for the first time...) (Karel Honzik-CZE, Sep 17)

ICELAND The Rikisutvarpid relays in USB via Reykjavik Radio (10 kW) have
new schedules.

EUR: 1215-1300 on 15775, 1755-1825 on 13865.

NoAM: 1410-1440 on 13860, 1835-1905 on 13860, 2300-2330 on 11402.

The txions to EUR are live relays of the nx on RUV Prgr 1, and the evening
bc is now one hour earlier compared with previous years, because the main
evening nx now starts at 1800 instead of 1900. (Reykjavik Radio via Bernd
Trutenau-LTU, 18 Sep)

INDONESIA [TIMOR WEST]

SAD NOTE (More). It has now been reported that there were actually two
amateur radio operators killed in WeTimor-INS. We reported last week that
Pero Simundza, 9A4SP, was one of the three killed and now we are sad to
report that Carlos Luis Caceres, KD4SYB, (age 33) was the second person
killed. OPDX would like to send out our condolences to his family and
friends.

Meanwhile, please visit and sign the Memorial Guestbooks for both families
at:

<<http://www.qsl.net/kd4syb>> <<http://www.qsl.net/9a4sp>>

(KB8NW/OPDX Sept 18/BARF-80 via John Norfolk, OKCOK, DX LD)

Some radio history from EaTimor.

For the radio historians, the Australian Foreign Affairs dept last week
released a volume of documents relating to Australian policy towards
EaTimor from 1974-76. They are from files that have been released to the
public ahead of the normal 30-year time frame for their opening to the
public through the National Archives.

Browsing through them, I found an item of radio interest in a document from
July 1974. It was a report from D.J. Fisher, an officer at the Australian
Embassy in Jakarta, on his visit to Indonesian Timor and Flores to try to
ascertain attitudes to Portuguese Timor. It occurred at a time when the
future of the colony was coming under greater scrutiny, following moves to

head Portugal's African territories towards independence in the wake of the coup in Lisbon earlier the same year by the reformist Armed Forces Movement.

Paragraph 9 of the Fisher document explains more: "The only discernible step being taken [by Indonesia] at this stage to influence the situation in Portuguese Timor is being taken through the Indonesian Govt R Stn in Kupang. Bcs are being made in Bahasa Tetum, one of the regional langs spoken on the Indonesian side of the Timor border which also happens to be a type of lingua franca in the Portuguese part of Timor. Although these bcs, begun on the initiative of the Governor [of Indonesian Timor] were being made before the coup in Lisbon they have been stepped up since then and now occupy half an hour a day (with three quarters of an hour on Saturday)."

The report went on, that programming dealt mainly with news, the culture of Nusa Tenggara Timur (WeTimor), economic developments there, and the virtues of being an independent nation (noted as a general characteristic of RRI programs - INS was still proud of its anti-colonial credentials at this stage). While ostensibly aimed at listeners in Indonesian Timor who spoke Tetum, the progr also sought to raise awareness among people in Portuguese Timor.

RRI Kupang hoped to distribute radios in the border area by selling them at reduced prices - hopefully, some would move across the border into Portuguese Timor. Tetum was the only regional lang bc on RRI Kupang, although it did have plans to commence progrs in another border lang, Dawan, also spoken in Portuguese Timor and the Oecussi enclave. When Jose Ramos Horta, then Secretary Gen of the Timorsese Social Democr Party, visited Kupang he did query the purpose of the bcs, but there was apparently no official concern on the part of the Portuguese authorities. This was all happening 12 months before the Indonesian invasion of Portuguese Timor.

Other documents in the volume touch on the role of R Australia before and during the crisis in Timor. RA angered some Indonesians because of perceptions of bias in favour of the leftist independence movement, Fretilin. In one document, Indonesian critics of RA are reported to have called it the "Voice of Fretilin".
(Matt Francis-AUS, edxp Sep 20)

I listened to 3395 RRI Banda Lampung for 3 hrs a few nights ago and I heard many stn ids for RRI Banda Lampung. I did not hear RRI Tanjung Karang mentioned at all nor did I hear the word Tanjung Karang mentioned. I think we need to go with what the stn says rather than an atlas ! (Craig Tyson-AUS, Jembatan Sep 11)

Is it Tanjung Karang or Bandar Lampung ?

I asked the stn about this by telephone. The officer working at the stn said to me "bersama". It means "same". I think this word has two meanings. The one meaning is RRI Tanjungkarang and RRI Bandar Lampung are same stn. This does not mean what is the official name of stn in present. Another meaning is present official name is RRI Bandar Lampung but former name was RRI Tanjungkarang. If the officer answered me with an intention of only the first meaning, we cannot say RRI Bandar Lampung is a official name.

In addition, when I talked with other officer by telephone, he said the stn name as RRI Tanjungkarang. Also acc to pamphlet which I got at RRI Jakarta visitting in Aug this year, The official name is written as RRI Tanjungkarang. I think the official name is still RRI Tanjungkarang.
(Juichi Yamada-JPN, Jembatan Sep 17)

IRAN 17700 @0243 with unfamiliar IS, preceded by steady tone for at least 15 mins. Lang UNIDentifiable. Suggests AIR, but different IS. (Alan Glasscoe-USA, Sep 6, DX LD)

Maybe Iran in Hindi, as once registered? (gh)
[Sirjan 0230-0300 500 kW 95 degrs to zone 41 in Hindi. Via PAC path towards WeUSA. ed.]

As you know (?), the whistle on 1430/1431 is caused by an Iranian stn on 1430. At my place the Iranian stn is a regular guest and it is usually stronger than the 1431 stns.
(Olle Alm-D, Sep 20)

IRAQ [non] Iraqi Clandestine Stalled by U.S. Govt.

Clandest radio bcng to IRQ remains a hot topic for American lawmakers as the govt has been slow to disburse funds to the Iraqi National Congress (INC) - a group that the U.S. govt itself is alleged to have created.

Late July, U.S. Senate unanimously passed H.R. 4811 that included an amendment, S.R. 2522, granting US\$10 million to the INC "for the production and bcng inside IRQ of radio and satellite tv programming." The INC is also slated to receive US\$90 million through the Iraqi Liberation Act of 1998, which was passed by Congress two years ago but has been met with bureaucratic resistance within the Executive branch of govt.

A well-placed source close to the Iraqi opposition tells CRW that not only does the INC plan to resume its radio broadcasts, but that it has already begun serious preparations. They "have submitted a plan to the (U.S.) State Department, including a budget to resume bcs," the source indicates, however, that there is little expectation that the recent funding allocated for INC broadcasts will actually be disbursed.

INC officials reached in preparation of this article refused to comment on ongoing matters.

Meanwhile, as American Air Force jets patrolling the UN No Fly Zones in Iraq have recently come under attack, there has been speculation in Washington over current policies being pursued by the White House. CRW can confirm that the Clinton Administration continues to support the operations and bcs sponsored by the Iraqi National Accord, which has received American funding since 1995.

Accord mouthpiece al-Mustaqbal and a stn called the Voice of the Brave Armed Forces, multiple sources confirm, both bc on MW from facilities supervised by the CIA in JOR and KWT [in KWT 50 kW Harris tx unit is used in 1500...1570 kHz range, ed.]. While the Accord has claimed for years that it is not tied to the Voice of the Brave Armed Forces, it has never denied allegations over the location of the txs for al-Mustaqbal.

Clearly, the U.S. follows a two-track policy with regards to the opposition in IRQ. Many fear that the govt's lack of commitment for one unified group will led to the same problems that the U.S. has faced with Cuba. Although there is hope within the Iraqi opposition that the upcoming presidential election will lead to a change of policy few are holding their breath.
(By Nick Grace, CRW Washington Bureau, Sep 8, Clandest. Radio Watch Sept 14)

ISRAEL Some freqs changes of KOL Israel:

Reshet Bet in He eff Sep 3:

0456-1755 on 15760 (55544) buzzy audio (x0000-2400).
1756-0455 on NF 9345 (45554) buzzy audio (x15760).

En eff Sep 13:
1600-1630 on NF 17535 (55555) (x15640).

Romanian eff Sep 13:
1630-1645 on NF 17535 (55555) (x15640) \\ 9435, 11605 both from 1625!

Hung eff Sep 13: 1645-1700 on NF 17535 (55555), (x15640) \\ 9435, 11605.

Yiddish eff Sep 13: 1700-1725 on NF 17535 (45554) (x15640) \\ 9435, 11605.
(Bulgarian OBSERVER by Ivo Ivanov & Anguel Datzinov-BUL, Sep 14)

Israeli Defence Radio (Galei Zahal) heard tonight on unusual 2442.2 @ 2140
tune-in, \\ to Tel Aviv MW 1287. Clear fair strength AM signal with
occasional utility interference. Maybe a tx generated spur?? (Alan
Pennington-UK, BDXC-UK, Sep 17)

ITALY R Speranza web site. The Italian catholic stn R Speranza, bcing
from Modena on 6230v kHz, opened its web site at the addr:
<www.radiosperanza.com>
The site, completely in Italian, is still under construction, but should
eventually allow on-line listening to the stn. At present, no audio is
available. You can send a message to R Speranza through its site, or to the
e-mail addr:
<radiosperanza@radiosperanza.it> (Fabrizio Magrone-I, Sep 13)

KOREA Rep. RKI relay of INSn sce via Merlin Kranji-SNG began 9640 because
the antenna for that sce in KOR will soon be demolished. So will another
antenna next to it, for SoEaAS, AUS, and NZL, but these txions will
probably be transferred to an omnidir antenna in Korea, resulting in
decreased signal strength in these areas. Another option is to add En and
Kor to Kranji relays.
(RKI Multiwave Feedback Sept 17, as summarised by gh for DX LD)

LIBYA Test tone 1000 Hz of LJB:
0700-1000 on 11815, til 0800 co-ch RL in Ru.
0730-1000 on 15235 (clear freq).
(Bulgarian OBSERVER by Ivo Ivanov & Anguel Datzinov-BUL, Sep 20)

MEXICO v6184.96 XEPPM Mexico City 0602 non-stop songs, mostly Mariachi,
minimal ID as R Educacion, weaker but still there at 0710 with similar
programming.
(Alexander Koutamanis-HOL, Cumbre Sep 11)

MOLDOVA I just (at 2040) checked 873 after reading about the cut-backs on
R Moldova, Chisinau is on and \\ with Iasi 1053, noted underneath
Kalodziscy with BR 2 as well as Kaliningrad City (perhaps also Elektrostal
1200 kW) with R Rossii; strangely no trace of AFN Frankfurt in this mess.
[see also AFN under Germany, ed.] (Kai Ludwig-D, Sep 14)

NETHERLANDS In the 21 Sept edition of the Media Network radio show, we're
making an major annt. Since you're a loyal listener, we want to share the
news with you directly, just in case you can't hear the show this Thurs.

MN is going to switch to becoming a WEB-ONLY production as from the end of
Oct. The last edition of the radio show will air on Thurs 26th Oct.

Surprised? We bet you are. But following the departure of Diana Janssen,
we've taken the opportunity to re-evaluate the situation, and look at where
things are heading.

R Netherlands is moving into a new era, and it's essential that the
marriage of traditional and new technology happens in the right way. MN is
unashamedly a specialist show. The secret is to take technology facts and

turn them into an acoustic theatre ... where the safari documentaries have scored the best by far. As the business broadens, it takes more research to get it right and keep it fresh. So the radio programme would require greater and greater investment in time and effort in order to maintain its leading position.

It's time that radio producer and host Jonathan Marks simply doesn't have. Since Diana's departure he assumed the additional roles that Diana has vacated. This is in addition to his main corporate role as R Netherlands' Dir of Programmes - Radio, TV and Internet. Clearly he cannot do all these things and continue to produce a weekly show of the high standard that we strive for, and you deserve. So, after much consideration, we've decided that the radio show should end its almost 20 year run while at its listening peak. There has never been more response than we get now.

"It has been enormous fun", says Jonathan "but this seems a good point to hang up the headphones and step back from the microphone. I have hundreds of people out there to thank for the radio show's success over the last 20 years. I think we all worked hard to show that good international broadcasting comes from the heart".

But MN, as a "brand", is not disappearing - far from it. Although the radio show will cease to exist, Andy Sennitt will maintain and expand MN's web presence. MN will be back in the pioneering phase again, looking at new ways to present media news, analysis and background features using the latest Internet technology.

Content-wise, MN will continue to be 'user driven', but even more so. We'll be adding interactive elements that enable you to react immediately to what you see, hear and read. We'll continue to cover radio and TV developments from LW right up to the satellite bands, as well as all forms of new media. We'll also be delving into the radio archives of the past two decades and digitising some of the most memorable features.

The final edition of the radio show, on 26 Oct, is sure to become a collectors' item. In the meantime, after this week's show we'll be repeating the most requested MN specials over the next few weeks. Best Wishes from Hilversum.

(Jonathan Marks [X-DX as from Oct 26th], Andy Sennitt, Sep 20)

NORWAY Pressrelease from DX-Listeners' Club, Norway: A special bc from Norwegian broadcaster NRK, is scheduled to take place on LW 153 around the end of Sept. Exact date and time has not been confirmed as yet, since the txion will take place as and when the tx is ready to be switched on.

The txion will be carried exclusively from the new Norwegian LW site at Ingoy, close to Cape North in NoNorway. This 100 kW Telefunken [now belongs to US-Continental, ed.] tx will replace the 20 kW MW tx at Vadso on MW 702.

If everything goes well, the txion is likely to take place around the 28th or 29th of Sept at the earliest. Up to the minute info on this special bc and background will be available on
<<http://www.dxlc.com/>>

around the 25th, so check this site regularly to be sure not to miss this opportunity to hear a new tx on the air! After this special bc, LW 153 is expected to carry the NRK Europakanalen in \\ with MW 1314, 630 and 675. We hope this bc will be heard over a large distance!

A special QSL-card will be issued for correct RRs to this bc. Reports to DX-Listeners' Club, P.O.Box 7080 Vestheiene, N-4668 Kristiansand, Norway.

E-mail: <longwave@dxlc.com>

(Bernt Erfjord, DX-Listeners' Club, Norway, direct and via DXLD, Sep 18)

PERU v5300.04 R Superior (t) 1112, mixture of guitar mx, huaynos and trumpets and firm "Peru", fading by 1132. (David Norrie-NZL, hcdx Sep 17)

PHILIPPINES 1674 DZBF Philippines stn. 1120-1130*, ID at 1125 as "DZBF Radio Multiner". after Nat Anthem, 1130 at s-off. (Kazeto Unabara-JPN, hcdx Sep 18)

POLAND Poland on MW 531. Twoje Radio Kluczbork (Kluczbork, Opolskie voivodship) and Twoje Radio Lipsko (Lipsko, Mazowieckie voivodship) will be the first stns to go on the air in the community radio project of Fale Srednie SA. Both will operate on 531 kHz with 0.1kW. Fale Srednie is expecting the technical licenses from the Telecom authorities in the very next time. 6 more stns are in the preparation process. (Bernd Trutenau-LTU, 14 Sep)

RUSSIA [TATARSTAN] 11665 R Tatarstan Khazan. 0401-0406. ID by YL. A continuacion se irradia un programa musical. 33433. (Arnaldo Slaen-ARG, ConDig Sep 10)

Addit freq changes of VoRUS, eff Sep 10 or 11:

1700-1800 En to EUR DELETED 7300.

1800-1900 En to AF DELETED 11985.

1800-1900 En to EUR on NF 7330 (55555), instead of regist 7300.

1800-1900 Gr on NF 12065 (55555) (x12000 plus addit NF 11985 (55555)).

1900-2100 En to EUR DELETED 7300.

(Bulgarian OBSERVER by Ivo Ivanov & Anguel Datzinov-BUL, Sep 14)

Updated info for new Alb px of VoRUS:

1900-1930 on addit 621 MW (34333), from 1930 VoRUS in Bulg.

addit 11930 (44544), from 1930 VoRUS in Fr.

9795 (43343), from 1930 VORUS in Ru.

9480 (55544), from 1930 VORUS in Ru.

VoRUS noted on Sept 19:

1700-1800 Fr to AF on NF 11695, instead of registered 11985.

1800-1900 Fr to AF on addit NF 12000, co-ch VoRUS in Ar !

1800-1900 En to ME? on addit NF 5935, instead in Ar !

1900-2000 Fr to EUR on addit NF 12000.

R Rossii in Ru observed in BUL with weak signal:

1400-1800 on unregistered NF 15235 co-ch VoA in En 1500-1600.

From 1700 totally blocked by BBC in Azeri.

(Bulgarian OBSERVER by Ivo Ivanov & Anguel Datzinov-BUL, Sep 20)

5930 / 6160 from RUS. Some information about Russian local being.

One hour later in the winter season:

Murmansk 5930, 0100-2100, R Rossii incl the following local progrs from

Murmansk: Mon 0300-0400, 0700-0710, 0810-0910, 1410-1500, 1510-1600.

Tue-Fri 0300-0410, 0700-0710, 0810-0910, 1410-1500, 1510-1600.

Sat 0510-0600, 0610-0700, 0710-0800, 0810-0900 Sun 0700-0710, 0800-0910.

Arkhangelsk 6160, 0100-2100, R Rossii incl the following local progr from Arkhangelsk: Mon-Fri 0300-0400, 1000-1100, 1410-1500.

Sat 0400-0500, 0700-0800. (Mikhail Timofeyev-RUS, Sep 19)

Mayak on 1206.1. I was asked some days ago about a strange R Mayak signal on 1206.1. This - but very weak signal - also noted here in St.P., for example, between 1800-2000. 1206 is out-of-scheduled R Mayak freq and no any ideas regarding the exact location. Former Moscow-based R Echo of Moscow tx? Spurs? 603 x 2 hx? Who can help?

(Mikhail Timofeyev-RUS, hcdx Sep 16)

Ekaterinburg. Relay of BBC via MW tx on new freq 666 (x126).
Stavropol. Radiostn "L-centr" closed bcng on 1386. Just now bcs only on
105.1 MHz.

(Igor Guzei-RUS, RUS-DX by Anatoly Klepov, Sep 18)

TAIWAN Please be advised that R Taipei Internat has adusted its freq for
the Ar txion opening at 2000. This is now on 11775, replacing 11550. The
new outlet suffers severe co-channel interference from co-channel CRI, with
its Polish sce. RTI is in parallel with unchanged 9630, as noted Sep 16.
(Bob Padula-AUS, edxp Sep 17)

UK Possible interference by BT ADSL to MW and LW stns.

British Telecom's plans for a nationwide rollout of high-speed Internet
sces have come under unprecedented attack from the entire UK radio
industry, which fears that the planned network will cause interference to
millions of radio listeners. The BBC and commercial radio have both written
to the Govt expressing concern with the planned rollout after testing by
their engineers found that high-speed ADSL lines - used for fast Internet
access and video-on-demand sces - could cause interference with both MW and
LW sces.

Apart from local sces, two of the UK 's nat networks, TalkSport and Virgin
R are bc on the MW. One of the BBC's most successful radio sces, R 5 Live
which bcs nx and sport, is also a MW sce. R 4 long wave could also be hit.
In an unprecedented move the Radio Authority, the regulatory body for
commercial radio, and the BBC have united to complain to the Govt about the
potential danger of interference.

The problem is more acute where an ADSL telephone wire comes into a home,
potentially affecting AM radio sces nearby. Engineers believe that people
living next door to a home with an ADSL line could also be affected. Bcs,
who insist they are not opposed to the spread of ADSL sces, are
particularly annoyed at the alleged attitude of BT. They believe that the
potential for interference could be removed at minimal cost by slightly
reducing the power used for the ADSL sce, or by fitting a simple "choke" to
the wire, costing an estimated 30p each. BT, the bcs claim, is refusing to
adopt either measure.

Kelvin MacKenzie, chairman of TalkSport said "I think their position is
wholly unreasonable. It is another case of the huge corporation kicking the
little guy in the stomach. This could be a very big issue for us". A senior
BBC executive said: "I think this is a real issue. We are very concerned."
But BT said that it did not believe there was a problem. It said the ADSL
equipment was manufactured to a world standard and that extensive market
research after a commercial trial in West London had thrown up no evidence
of interference. (The Times)

(via John Williams-UK, via Mike Barraclough-UK, WDXC-UK, Sep 17)

[via Bolshakovo Kaliningrad, or what? UCB]

UCB on 1593 kHz. Yesterday Sep 15th, I heard at 2100 and later on a very
strong stn on 1593 completely covering the other stn there. It is obviously
the old UCB outlet with progrs for Christian "Cross Rhythms Radio", which
was announced many times. At 2100 there was an IRN-news bulletin.

The ID said "24 hrs a day" and it really was, because the following morning
at 0500- there was a progr from "VJAM - interactive radio for the new
generation". They had a hotline number 0800-7001494 for youths under 25 to
phone in with their prayer requests.

They also gave a web site:

<www.vjam.com>

but I was unfortunately denied to watch it. Cross Rhythm could be find on
<crossrhythms.co.uk/radio>
but nothing was said about these 1593-txions. (Bjorn Fransson-SWE, Sep 16)

URUGUAY 9649.98 Emisora Ciudad de Montevideo 1447-1503, Sp, ads, at 1453
"Esta es la radiodifusion privada del Uruguay, esta es La Voz de ANDEBU",
then comments, ads Monteverde, Braila Inmobiliaria, Nunez transporte y
turismo, Ferromundo, At 1500 "Rememorando"pgm, "por CX42, una apuesta a
nuestra maxima fiesta popular..." progr abt Murgas mx & Carnavals.
(Gabriel Ivan Barrera-ARG, Sep 12)

USA Ed Evans, stn manager of WSHB, Herald Broadcasting Syndicate, sends
samples of two new QSL cards "for the new Millennium". One has a good shot
of a slewable 4x4 curtain antenna against a blue sky (not easy to
photograph, but done so by Wendell Davis), and the other the antenna field
at sunset, with a large dish in the foreground.
(Glenn Hauser, Monitoring Times, DX LD)

R Free Asia in Korean from Sept 3:
1400-1500 on NF 7380 (34433) (x15690), \\ 11790 (55555), 13720 co-ch RFE in
Persian.
(Bulgarian OBSERVER by Ivo Ivanov & Anguel Datzinov-BUL, Sep 20)

UZBEKISTAN New e-mail addr of R Tashkent Internat
<uzradio@uzpak.uz> (Fritz Andorf-D, via Volker Willschrey-D, Sep 20)

VATICAN CITY I can confirm that SRI Berne is being relayed from here. Eff
Oct 29, the 100 kW at Santa Maria di Galeria will beam SRI at 326 degra to
the UK on 6165 from 1830 to 2030. This arrangement will remain in effect
for the winter period.
(Bob Zanotti-SUI SRI, Sep 3 via Hauser DXLD)

I have also read about the Vatican's relay of VoRUS for B00 0200-0300 9765.
(Grishin Sep 10 via Hauser DXLD)

VENEZUELA In the freq list issued by the Venezuelan Comision Nac de
Telecomunicaciones
<<http://www.conatel.gov.ve/operadores.htm>>
mention is made of a permit granted to Mrs Thais Silva de White to operate
on SW 4730 from a place called San Juan de los Cayos, which is in the state
of Falcon, in WeVEN. Thais, who is Venezuelan, is married to Jeff White,
the man behind WRMI, R Copan Internacional etc. Maybe Jeff would like to
tell us more about these plans?
(Henrik Klemetz-SWE, Sep 20)

YEMEN v9781.81 RYR Sanaa, 0258, bird IS, ID by man, long instrumental
NatAnth, then ID and what sounded like a shed. Excellent signal and clear.
Quite a bit off freq now.
(Dave Valko-USA, Cumbre Sep 17)

YUGOSLAVIA 1503, 2242-2250 R Crne Gore (Podgorica 1 [xTitograd],
Montenegro) 54444 mx - ID (YL) @ 2247 - mx relax.

1566, 2250-2305 R Jesenica (Smederevska Palanka, YUG) 44343 mx continuesly.
Received underneath Kanal[Channel] 3 from Russia. (Salvo Micciche-I,
ConDig Sep 9)

SHORTWAVE GUIDES FOR B-2000

The ELECTRONIC DX PRESS (AUSTRALIA) is pleased to announce that orders are
now being taken for our two new SW listening guides, to be released in mid-
November, for the internat txion period B-2000, Oct 28, 2000 to March 31,
2001.

AUSTRALASIAN SHORTWAVE GUIDE. Ed #10, 24 pages A4. Comprehensive information of SW txions in all langs beamed to AUS/PAC, and for bcs in En to AS, the PAC, the FE, Siberia, and the Indian sub-continent. Data arranged two sections - by order of studio country and program start time. Gives bc organisations, freqs, start times, end times, langs, target areas, tx sites/countries, studio countries, broadcast days.

ASIA-PACIFIC SHORTWAVE GUIDE. Ed #2, 28 pages A4. Features ext sce schedules in all langs of most countries in AS, the FE, the PAC, and the Indian sub-continent. Nearly 5000 entries! Arranged in two sections - by Studio Country and by Freq. Gives organisations, freq, start times, end times, langs, targets, tx sites/countries, relay sites, and days.

Each publication is offered:

- in print (hard copy) format, or - electronically delivered via E-mail, or - postal mailed on 3" diskette.

PRICES FOR EACH GUIDE:

A\$10 - within AUS; A\$15/US\$10/10 IRCs - airmail outside of AUS.

The price is the same for the three methods of delivery. Please specify the delivery option when ordering.

The Guides are a not-for-profit venture, and the prices cover costs of purchase, editorial research, telecommunications' charges, printing, promotion, envelopes, and mailing.

Orders with payment should be sent to:

Bob Padula 404 Mont Albert Rd, Surrey Hills, Victoria 3127, Australia.

E-mail: <edxp@bigpond.com>

Web: <<http://members.tripod.com/~bpadula/edxp.html>>

Tel/FAX: (03) 9898 2906.

Payment may be in Cash in any currency (to yield the amounts stated in Australian dollars), Cheque, Australian mint stamps, Money Order, International Bank Draft, or IRCs (one IRC=A\$1.50) (Cheques MUST be in Australian dollars and payable on Australian banks) (Bob Padula-AUS, Sep 15)

Due to technical problems I moved my radio related pages from swl.net to geocities.com.

You'll simply have to replace

"www.swl.net/swl-de/xxx.html" in the old addresses by

<www.geocities.com/schoechi/xxx.html>

So the QSL Information Pages (QIP) are now at

<www.geocities.com/schoechi/qip-indx.html>

the Clandestine Radio Watch (CRW) pages are at

<www.geocities.com/schoechi/crw-main.html>

and the pirate radio pages (PWDB) are at

<www.geocities.com/schoechi/pwdb-pir.html>

The start/index page (in several languages) is at :

<www.geocities.com/schoechi/index.html>

(Martin Schoech / Merseburg, East Germany, <schoechi@gmx.de> Sep 20)

Extracts of items sourced to EDXP may be further reproduced but only by organizations or individuals which have on-going exchange arrangements with EDXP.

Any items from Glenn Hauser, DX LISTENING DIGEST, and/or World of Radio may be reproduced or broadcast only if full credit be maintained at all

stages, from the original source through DXLD, and publications quoting are made available to gh in exchange.

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

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

vy73 de Wolfgang DF5SX

e-mail 100523.3446@CompuServe.com

11660 Xian	CRI Fr (co-ch IRN)	11730 Jinhua	CRI Esperanto
11735 Bamako	CRI En	11750 Beijing	CRI Ch
11760 Urumqi	CRI Fr	11775 Shijiazhuang	CRI Polish (co-ch Taiwan)
11790 Urumqi	CRI En	11810 Urumqi	CRI Esperanto
11835 Kunming	CRI Fr	11860 Beijing	CNR1 Ch
11870 Xian	CRI Ch	11925 Beijing	CNR1 Ch (co-ch Brazil)
11935 Kunming	CNR1 Ch (co-ch ARS)	11945 Shijiazhuang	CRI Ru
11990 Beijing	CNR1 Ch (co-ch EGY and KWT)	(Bob Padula-AUS, edxp Sep 23)	

Here is the CNR schedule valid from 3rd Sep as published in the NDXC website.

There are two changes in CNR-1: 5915 and 5955 have moved to 31 mb. Expect these to be back in November !

Foreign relays through txers in China (September 3, 2000)

RFI

0100-0157 Fr	17710B1	1100-1200 Fr	11600B1
1200-1257 Khmer	11600X1		
1300-1357 Fr	684 (Dongfang, Hainandao Isl, 800 kW)		
1400-1457 En	11610XI 5220B	1500-1557 Vn	1296K
1600-1657 Fr	6090K1 1296K		

REE 1000-1157 Sp	9660B1	1200-1357 Sp	11910X1 5220B
------------------	--------	--------------	---------------

Vo RUS

1200-1300 Vn	603 (Guangdong [or Dongfang Isl. too ??])		
1300-1400 Hi	1269K	1400-1500 En	1269K
1500-1557 En	11500X1	1700-1757 En	8450B 1269K

RCI 1330-1357 En	11795X1 9535X1	1630-1657 En	7150X1 6550B 6140X1
------------------	----------------	--------------	---------------------

CNR-1 2000-1730 (not Tue 0600-0853)

17890 Beijing	100 kW 222 deg 2200-1200 (=7290)
17605 Beijing	100 285 2330-1130 (=11990)
17580 Lingshi	50 286 0100-1200 (=11925)
17565 Beijing new (100 175?)	0030-1130 (=9830)
17550 Beijing	100 251 2330-1130 (=9845)
15550 Beijing	100 175 2230-1300 (=7345)
15480 Beijing	100 222 0000-1230 (=11860)
*15405 Lingshi	50 298? 0100-0129 (=15390) RFA jammer
15390 Lingshi	50 298 0130-1230 (=9655)
15300 Beijing new (100, 285?)	0030-1500 (=9900)
13610 Kunming	1100-1730
12030 Beijing	100 251 2300-1400 (=7250)
11990 Beijing	100 285 2000-2330, 1130-1730 (=17605)
11960 Beijing	100 37 2300-1100 (=6110)
11925 Lingshi	50 286 2000-0059, 1200-1730 (=17580)
11860 Beijing	100 222 2000-2400, 1230-1730 (=15480)
11630 Lingshi	50 286 2000-0029, 0600-1259 (=CNR4)
10260 Lingshi	50 286 2000-0029, 0600-1259 (=CNR4)
9900 Beijing new (100, 285?)	2000-0030, 1500-1730 (=15300)
9845 Beijing	100 251 2000-2330, 1130-1730 (=17550)
9830 Beijing new (100 175?)	2000-0030 (=17565), 1130-1730
9800 Shijiazhuang	50 217 2000-0100, 1100-1730 (=5915)
9675 Beijing	100 37 2200-1300 (=5030)
9655 Lingshi	50 298 2000-0059 (=15405), 1230-1730 (=15390)
9645 Beijing	100 ND 2230-1400 (=4460)
9480 Shijiazhuang	50 37 2000-0100 (=5955)
*9365 Lingshi	50 298? 0100-0129 (=7935)
7935 Lingshi	50 298 2000-0059 (=9365), 1000-1730
7345 Beijing	100 175 2000-2230, 1300-1730 (=15550)

7290 Beijing	100	222	2000-2200, 1200-1730 (=17890)
7250 Beijing	100	251	2000-2300, 1400-1730 (=12030)
7230 Xi'an	120	ND	2000-1730 (not Fris 0500-0853)
6750 Shijiazhuang	50	ND	2000-0100, 1100-1730
6125 Shijiazhuang	50	145	2000-0100, 1100-1730
6110 Beijing	100	37	2000-2300, 1100-1730 (=11960)
6030 Beijing	100	ND	2000-1730
5955 Shijiazhuang	50	37	1100-1730 (=9480)
5915 Shijiazhuang	50	217	- - - (=9800)
5880 Shijiazhuang	50	65	2000-0100, 1100-1730
5030 Beijing	100	37	2000-2200, 1300-1730 (=9675)
4460 Beijing	100	ND	2000-2230, 1400-1730 (=9645)

(The Beijing 100 kW sites seem to use two txs for each beam.)

CNR-2 2100-1600 (not Wed/Fri 0600-0955). *) = serving as jammer

17700 Beijing	50	270	0100-1100 (=9775)
17625 Beijing	50	170	2230-1130 (=9745)
15570 Baoji	50	255	0300-1059 (=13625)
*15650 Baoji	50	255?	0100-0200 (=12080)
15540 Beijing	50	283	2100-1330 (=11730)
15500 Beijing	50	180	2300-1600 (=5010)
*15225 Baoji	50	255?	0100-0259 (=15570)
*13835 Baoji	50	255?	1500-1600 (=CNR4/11710)
*13625 Baoji	50	255?	1100-1459 (=CNR4/*13835)
12080 Baoji	50	255	0030-0059 (=15650/15640), 0200-1159 (=CNR4), 1300-1600 (=9755)
*11975 Baoji	50	255?	0100-0300
11800 Beijing	50	180	2230-1400 (=3290)
11740 Baoji	50	255	0300-1159 (=CNR4), 1300-1359 (=11705)
11730 Beijing	50	283	1330-1600 (=15540)
11710 Baoji	50	255	2100-2329 (=CNR4), 0030-0059 (=15225)
*11705 Baoji	50	255?	1400-1459 (=11510)
11670 Beijing	50	40	2200-1200 (=4850)
11660 Xi'an	120	ND	2300-1600 (not Tue 0500-0855. =6090)
11610 Beijing	50	270	2330-1300 (=7140)
*11510 Baoji	50	255?	1500-1600 (=7315)
9810 Baoji	50	135	2100-1600
9775 Beijing	50	270	2100-0100, 1100-1600 (=17700)
9755 Baoji	50	255	2100-2329 (=CNR4/12080)
9745 Beijing	50	170	2100-2230, 1130-1600 (=17625)
9625 Beijing	50	ND	2100-1600
*9565 Baoji	50	255?	0130-0159 (=9500), 1300-1329 (=7265)
*9510 Baoji	50	255?	0000-0059 (=9365)
9500 Baoji	50	255	2100-0129 (=9565), 0200-1159 (=CNR4/*9565), 1500-1600
*9365 Baoji	50	255?	2300-2359 (=9510), 0100-0259 (=11740)
*7470 Baoji	50	255?	1058-1359 (=7195), 1500-1600
7315 Baoji	50	255	2100-2259 (=9365)
*7265 Baoji	50	255?	1330-1459 (=9500)
7200 Beijing	50	ND	2100-1600
*7195 Baoji	50	255?	1400-1459 (=7470)
7140 Beijing	50	270	2100-2330, 1300-1600 (=11610)
6090 Xi'an	120	ND	2100-2300 (=11660)
5010 Beijing	50	180	2100-2300 (=15500)
4850 Beijing	50	40	2100-2200, 1200-1600 (=11670)
3290 Beijing	50	ND	2100-2230, 1400-1600 (=11800)

(Beijing 50 kW is the old home sce site.)

Minorities (CNR-4)

(11630, 10260 Lingshi 50 kW; 12080, 11710, 11740, 9565 Baoji 50 kW; others Beijing 50 kW.

Local re-broadcast freqs within brackets.)

Kaz 0130-0227 15670 11630 11375 10260 1400-1457 15670 11630 11375 10260

Kor 1000-1057 9920 8566 (1206), 2130-2227 9920 8566

Mon 2230-2327 9920 4190
1100-1157 9920 4190 (6195 4785 4525)
1500-1557 15670 11630 11375 10260 (5060)
Tib 2330-0027 15670 12080 (=CNR2) 11710 (=CNR2) 11375
1200-1257 15670 12080 (=CNR2) 11740 (=CNR2) 11375 9565(=CNR2)
(6200 6130 6110 5995 5950 4820 4035)
Uig 0030-0127 15670 11630 11375 10260
1300-1357 15670 11630 11375 10260 (5800)

TWN 1: 0055-0615, 0955-0005 (all txers Beijing 50 kW).
15710B1 0055-0615 9380B1 0955-0005 (=15710)
11935B1 0055-0615, 0955-0005 (=7620) 7620B1 - - - (=11935)
11100B1 0055-0615, 0955-0005

TWN 2: 2055-0105, 0355-1805 (not Wed 0605-0955). (all txers Beijing 50 kW)
15880B1 0355-1230 (=9170) 9170B1 2055-0105, 1230-1805 (=15880)
11000B1 2055-0105, 0355-1805 6790B1 - - -

Haixia zhi Sheng 2055-0100, 0755-1800
9505FZ 0755-1800, 2300-0100 (=4900) 4900 2055-2300 (=9505)
7280 0755-1800, 2300-0100 (=5050) 5050 2055-2300 (=7280)
6115 0755-1800, 2300-0100 (=3900) 3900 2055-2300 (=3900)

China Huayi 0255-0600, 0855-1600
11590FZ 0255-0600, 0855-1600 (=4940w) 6185 0255-0600, 0855-1600 (=4830w)

Nei Menggu Ch sce 2150-0550, 0950-1515
7105 0120-0550 6045 2150-0105, 0950-1515
9520 0120-0550 4620 2150-0105, 0950-1515
4000 2150-0105, 0950-1515

Mongolian Sce (not Tue 0550-0950) 9750 0120-0550
6195 2150-0105, 0950-1505 4785 2150-0105, 0950-1505
7270 0105-0550 4525 2150-0105, 0950-1505

GUANGXI Foreign Broadcasting Station (GXFBS)
9820 5050 2300-0100, 1000-1200, 1400-1600 Vn. 1200-1400 Ca.
(NDXC Newsletter website <<http://www2.starcats.ne.jp/~ndxc/>>
Re-edited, additional information by Olle Alm-SWE, Sep 24)

CLANDESTINE [towards CHN] Falun Dafa R in Ma observed in BUL on Sept 22:
2200-2230 on 12130 (55544). 2230-2300 on 12150 (54454).
(R BUL "Observer", Ivo Ivanov & Anguel Datzinov, Sep 26)

[towards IRQ] VoPeople of Iraq in Ar noted on Sept 24:
1730-1850 on NF 5895 (45433) (x4745) \\ 3900 (34322).
(R BUL "Observer", Ivo Ivanov & Anguel Datzinov, Sep 26)

COSTA RICA 21815usb RFPI, 2000-2030, 343, En w/Glenn Hauser, World of
Radio progr.
(Yimber Gaviria-CLM, Sep 12)

After a 2+month absence, RFPI's 30 kW tx is back on the air, on 6969
instead of 6970, noted at 0350. Modulation seemed to need a bit more work.
As a result, 15049 is no longer 24 hrs, which is too bad, nominally
scheduled 1600-0600, but this day not on until about 1900; tho 21815-USB
was audible after 1200. As a result the weekday repeats of WOR and COM in
the 0600-1200 period are no longer there on SW.
(Glenn Hauser-USA, WoR 1052, DXLD, Sep 20)

CYPRUS 639, 720. Merlin Communications Internat has secured a €600.000
contract with BBC WS to project manage the re-engineering of their Ladies
Mile txion facility in Limassol, Cyprus. The project will see Merlin manage

the replacement of two 500 kW MW txs and the stn's power infrastructure over the two year contract period.

(Merlin press release Jul 6 via BDXC-UK, in ARC - MV-Eko, Sep 25)

The Ladies Mile site, on the east coast south of Limassol, was opened in 1978 using four F&CO 250 kW transmitters combined to two 500 kW pairs. At that time the older 2x100 kW Marconi transmitters from 1955 and 1963 were moved to 1323.

(Olle Alm-SWE, in ARC - MV-Eko, Sep 25)

However the Merlin/BBC SW site is located west of Zyggi coast, south of the highway towards Lanarka.

CZECH REP From Mon Sept 18th R Prague's bcs in En on the 101.1 FM freq in Prague will change. Instead of our current times of 7.15am, 1.15pm and 5.30pm, we will bc a fifteen-minute progr at 9.45am, and our half-hour progr will move to the later time of 9.30 in the evening. You will also be able to hear our bcs not only in Prague but also on the BBC's FM freqs in other Czech towns and cities.

[From <<http://www.radio.cz/english/>>] (Serguei Sossedkine-RUS, Sep 21)

[also SLOVAKIA] From Oct 29 R Prague will again use a tx in SVK. A few years ago they had to discontinue txions from Rimavska Sobota due to financial shortage; since then only two 100 kW txs at Litomyse were used anymore. Also from Oct 29 R Prague will start bcng in Ru as already reported a while ago. (Andreas Volk-D via Kai Ludwig-D, Sep 27, DX LD)

ECUADOR HCJB WORLD RADIO B-00 BROADCAST SCHEDULE
(29 Oct 2000 - 25 Mar 2001; Created 6 Sept 2000)

UTC	UTC	Freq.	kW	degr	Target	days
Begin/End		kHz				SMTWTFS

CZECH

0530-0600	9765	100	35	Europe	1011101
1930-2000	17795	350	40	Europe	1011101
1930-2000	15550	100	42	Europe	1011101

ENGLISH

0000-0400	9745	100	351	N. Amer. (E)	1111111
0000-1530	21455	1	35/225	Eur./S. Pac.	1111111
0000-0700	11840	50	330	N. America	1111111
0400-0700	9745	100	325	N Amer. (W)	1111111
0700-0900	9780	250	34	Europe	1111111
0700-1100	11755	100	228	S. Pacific	1111111
1100-1630	12005	50	43	Caribbean	1111111
1100-1630	15115	100	160/353	N/S America	1111111
1900-2200	17660	100	41	Europe	1111111

FRENCH

0030-0100	9635	100	352	Canada	1111111
0630-0700	9765	100	35	Europe	1111111
1900-1930	17795	350	40	Europe	1111111
1900-1930	21470	50	41	Europe	1111111
2000-2030	17795	350	40	Europe	1111111
2000-2030	15550	100	42	Europe	1111111

GERMAN

0600-0630	9765	100	35	Europe	1111111
0930-1000	11980	100	150	S. America	1111111
2100-2130	15550	350	40	Europe	1111111
2100-2130	11965	100	42	Europe	1111111
2300-2400	11980	100	131	S. America	1111111

HUARANI
 1030-1100 6050 50 18/172 S. America 1111111

JAPANESE
 0430-0500 11940 100 323 N. Amer. (W) 1111111
 1130-1200 9730 250 320 Japan 1111111
 2030-2100 17795 350 40 Europe 1111111
 2030-2100 15550 100 42 Europe 1111111
 2200-2300 11680 100 126 S. America 1111111
 2200-2300 21455 1 35/225 Eur./S. Pac. 1111111

KIKONGO
 0500-0515 15140 100 100 W. Africa 0111110

PORTUGUESE
 0800-0930 9745 100 100 Brazil 1111111
 1500-1800 15295 100 139 Brazil 1111111
 2300-0230 11920 100 126 Brazil 1111111

QUICHUA
 0830-1000 9765 100 135 SoAM 1111111
 0830-1030 690 50 000/180 Ecuador 1111111
 0830-1400 6080 8 90 (Vert.) SoAM 1111111
 0830-1400 3220 8 90 (Vert.) SoAM 1111111
 2100-0300 6080 8 90 (Vert.) SoAM 1111111
 2100-0300 3220 8 90 (Vert.) SoAM 1111111
 2130-0000 9745 100 155 SoAM 1111111

RUSSIAN
 0330-0430 9775 250 34 W. Russia 1111111

SLOVAK
 0530-0600 9765 100 35 E. Europe 0100010
 1930-2000 17795 350 40 E. Europe 0100010
 1930-2000 15550 100 42 E. Europe 0100010

SPANISH
 0100-0500 15140 100 339 Mexico 1111111
 0700-0730 9765 100 35 Europe 1111111
 0900-1100 11960 100 142 SoAM 1111111
 1030-0500 690 50 000/180 Ecuador 1111111
 1100-0500 6050 50 018/172 SoAM 1111111
 1100-1300 11960 100 355 Cuba 1111111
 1100-1500 15140 100 139 SoAM 1111111
 1300-1500 17670 100 341 Mexico 1111111
 2100-2300 15140 100 150 SoAM 1111111
 2130-2230 15550 350 50 Europe 1111111
 2130-2230 11965 100 42 Europe 1111111
 2300-0000 21455 1 35/225 Eur./S. Pac. 1111111
 2300-0100 15140 100 160/330 N/S America 1111111

HCJB's SW bc schedule also includes these progrs txed from Rampisham-UK.

Bashkir 1700-1715 11760 500 62 CeAS 1000000
 Uzbek 1700-1715 11760 500 62 CeAS 0101000
 Tajik 1700-1715 11760 500 62 CeAS 0010100
 Tatar 1700-1715 11760 500 62 CeAS 0000011
 Georgian 1715-1730 11760 500 62 CeAS 1000000
 Russian 1730-1815 11760 500 62 CeAS 1000000
 Russian 1715-1815 11760 500 62 CeAS 0111111
 Ukrainian 1815-1830 11760 500 62 CeAS 1111111
 Arabic 2100-2230 9745 250 165 NoAF 1111111

(HCJB, Sep 6/22)

ESTONIA 612 The Christian society "Estonian Christian Ministries" has erected the highest European radio mast for MW being in Kavastu, a small village in SoEstonia. From this location progrs will be bc from Tartu Pereraadio (Tartu Family R) in Ru. The progrs will mainly be produced in the USA.

Semeinoje R (Family R) in Ru, which is owned by Pereraadio, will start at the end of this year. It is stated that they will cover the whole of Estonia, a big part of European Russia, and the other Baltic States. (Estonian MW correspondent via Herman Boel via MWC e-mail news 17.08., in ARC - MV-Eko, via Olle Alm-SWE, Sep 25)

ETHIOPIA v9704.16 R ETH (presumed) with talked in what I guess was Amharic at 0303 by man. Nice local mx starting at 0307, but couldn't get an ID. Faded but still readable at 0330. (Hans Johnson-USA, Cumbre Sep 21)

GERMANY [progr intended for ETH on 19 mb, but obviously the 49 mb outlet directed to ETH nationals living in Europe].

5995 Rainbow R, 0900-1000 Suns only. Carrier up at 0855 then several bars of lively mx at 0900 and male annr with full ID in Amharic at s-on. This was followed by what sounded like a review of local nx to 0945 then a selection of local mx to 1000. At 1000 male annr with another ID and a repeat of the mx heard at 0900, then off. Good signal, 45544. (Mike Ford-UK, Cumbre Sep 17) [DTK Juelich 100 kW, nondir outlet]

WB: AFN 873 very weak at 1850, never 150 kW of power at present. Yes, and it has still the same low modulation depht. BUT as always Bulgaria on TOP. But when BUL set to ZERO point, the Spanish stn came on at about sunset time in Spain. othing heard here from BLR, RUS, UKR, MDA etc. on this QRG.

KL: It is amazing how different MW reception can be on places which are only a few hundred kilometres away. Here, some 50 km north of Dresden, BLR is ahead, underneath KAL with R Rossii and even weaker Chisinau-MDA.

By the way, I have not checked it further so far but there seems to be a delay between 873 and 1026, perhaps because the latter one is a synchronized network. Also the audio characteristics on 873 seems to be somewhat different, perhaps this is a rather old tx? (Kai Ludwig-D, Sep 25)

1431 -- Neuer Sender in Wilsdruff, wie ich soeben aus der Sendestelle Wilsdruff erfahren habe, ist diese Woche der neue Sender fuer MEGA Radio geliefert worden. Entgegen ersten Informationen handelt es sich dabei nicht um einen 250 kW Sender, sondern nur um einen 10 kW Sender von Telefunken, welcher in einen Schrank passt. [Telefunken ist nicht mehr eigenstaendig, also tx von Nautel-Continental, Made in CAN ?, ed.]

Das Programm auf 1431 soll \\ zu 1044 (MDR Info 20 kW) auf dem 154 m grossen selbststrahlenden Rohrmast ausgesendet werden.

In den naechsten Tagen soll der neue Sender installiert werden und mit dem Betrieb soll noch Ende Sept bis Anfang Okt begonnen werden.

Einen Rundgang durch die Funkuebertragungsstelle Wilsdruff koennt ihr auf meiner Homepage unter <<http://www.JanBalzer.de>> unternehmen. (Jan Balzer-D, A-DX Sep 21)

Senderabschaltung in Wilsdruff. Aufgrund von Messarbeiten muss der Sender Wilsdruff abgeschaltet werden. Daher ist Das NachrichtenRadio MDR info von Di, 26. Sep, 2300 Uhr bis Mi, 27. Sep, 0600 Uhr auf der MW Freq 1044 kHz nicht empfangbar.

Bei Rueckfragen: Birthe Gogarten, MDR Kommunikation, Tel. (0341) 300-6457,
Fax: -6462. e-mail <kommunikation@mdr.de>
URL: <<http://www.mdr.de/intern/presseinfo/>> (MDR Leipzig, Sep 22

Senderabschaltung in Wilsdruff.

Ich habe so die Ahnung, die "Messarbeiten" haben mit dem neuen Sender 1431 kHz zu tun. Die Frequenz steht jedenfalls ab sofort unter verstaerkter Kontrolle. Falls Ihr uebrigens die Seiten von Jan Balzer gelesen habt und Euch wundert, warum er als letzten Sendetag des "SM 4"-Monsters den 13.9.1993 nennt:

Der regulaere Einsatz endete natuerlich am 30.6. um 24 Uhr, aber an besagtem 13.9. beging Wilsdruff (der Sender, nicht die Stadt...) sein 40jaehrigen Bestehen mit einem Tag der offenen Tuer, und da liessen sie es sich nicht nehmen, das gute Stueck nochmal einzuschalten; wie sagten sie damals: Sie haetten den MDR gefragt und er haette keine Einwaende erhoben, erhoehte Stromkosten (150 statt 20 kW) gingen natuerlich ausschliesslich zu Lasten damals noch DBP Telekom.

Angekuendigt sind uebrigens auch Abschaltungen von Reichenbach 1188 kHz: Di 26. und Mi 27.9. jeweils 9-12 Uhr wegen "Sanierungsarbeiten" (an der Bausubstanz, vermute ich).
(Kai Ludwig-D, Sep 23)

Am 28.10. findet die 19. InterRadio in Hannover statt. Viele Infos unter <<http://home.t-online.de/home/EHMPraeger/>> (Thomas Schroeder-D, A-DX , Sep 27)

GUATEMALA v4052.5 R Verdad, 0120 relig mx, man adlibbing meditatively in Sp with many mentions of R Verdad, on past 0120. (Steve George-USA, Cumbre Sept 16)

GUIANA FR Information received from TDF Paris, the owner of Montsinery-GUF, was the following: On Sun 10 Sept a transformer exploded which caused a fire at the stn. The exact dimension of the damage is not known here. The txs themselves are not affected directly. What we know is that the complete stn is out of sce for about 1 month. So we hope by mid-Oct the cleaning and restoration works are done and the stn becomes operational again.

Montsinery ceased sending sometimes during the day of Sun 10 Sept. Since July 1994 SRI uses a tx of 500 kW and a rotatable multiband antenna 9-21 MHz, HR/4/4/0.5. Normally this equipment is only used by us but can also be used otherwise by TDF if needed.

MSY 9905 0030-0500 310 degrs WeNoAM
SOT 9885 0030-0545 295 degrs No&CeAM
MSY 9885 0830-1030 215 degrs AUS
SOT 13685 0830-1030 245 degrs AUS
MSY 13710 2000-2130 115 degrs WeAF
MSY 11905 2200-2400 175 degrs SoAM
which makes a daily total of 10 hrs.

Immediately after Sun 10th all txions were transferred to Issoudun/France (ISS). At the beginning there was some problem with the OOB freq 9905. The txs in Issoudun did not accept this freq, while our relay stn Juelich/Germany (JUL) which is used to the remaining European and African Sce is not allowed to go beyond 9900. So SOT took over 9905 and Issoudun made 9885. Of course 9905 was without any spare tx. Sottens is normally backed up by Juelich. Three days later the txs at Issoudun were reprogrammed and made able to run 9905. SOT took over 9885 again backed up by JUL as usual.

Although the distance between MSY and ISS is some thousands of km, the freq bands remain more or less the appropriate ones. Therefore our target areas can be considered as covered. Of course there is some reduction in signal strength. The second part of the 9885 txion from ISS to AUS remains a problem.

RFI uses as far as I know Issoudun for all its txions. To have more flexibility TDF is reactivating Issoudun-1 which is the former stn with the old curtain antennas. The reactions of CRI and NHK are not known here. (SRI, Ulrich Wegmueller, Freq Management, and Bob Zanotti-SUI via GH's WoR and DXLD, Sep 19)

GUYANA [tenbtat.] At 0640 heard weak 3289.8, carrying En tlks, tentatively \\ BBC progr 9410. Nothing heard on 3270 at same time. (Erich Bergmann-D, A-DX Sep 26)

Guyana heard daily with clear ID aroundn 0330. Freq 3289.74, own progr in En. No sign of Namibia ! (Martin Elbe-D, A-DX Sep 27)

HUNGARY Bengt Ericson has observed a UNID stn in Serbian on 1188 this evening. Acc. to a friend of Bengt in Germany, this stn is possibly a temporary outlet from Mainflingen. Acc to my information, the station relays "various local stations from Serbia". (via Kai Ludwig-D, A-DX Sep 24) [rather Szolnok-HNG?, ed.]

Yes, I was able to receive the stn at quite good strength yesterday evening (23 Sept) at 2200. Most of the time this channel is covered by VRT Radio 2 (BEL) here but I was lucky that the (presumed) Mainflingen stn was strong at the top of the hour. Looks like the relayed stn was R. Drina.

I've put a recording on
<<http://gallery.uunet.be/gs/real/RDrina1188kHz.rm>>
(Guido Schotmans-BEL, Sep 24)

Mainflingen tx is used for ERF - TWR German branch only, on exDLF freq 1539 kHz.
Tentatively 1188 could be located at Szolnok Hungary, 135 kW, ed.

Thanks to a tip from Bernd Trutenau, on Sat evening local time, I heard an interesting stn on 1188, rebcing Radio B2 92 and Radio Drina from Serbia. Seemed to be a powerful tx - so this may have been a relay of MDR, because MDR programming was not heard at the same time with the Serb. Telephone numbers for ANEM, the (Yugoslav) Independent Media Association, were announced, so this is probably an operation of the opposition, just before the Sunday elections.

More about my logging at:
<<http://www.makelainen.com/dx/homelog.htm>>
(Mika Makelainen-FIN, hcdx Sep 24)

Acc. to a verification from R Drina they use a tx in Hungary.
And there is following statement at
<http://www.freeb92.net/anem/eng_tvinfo.php>
"Radio B2-92 progrs can also be heard on the AM waves of R Sombor on 666 and 1188 kHz."

I noted R Sombor relaying R B292 at 2200 yesterday and the progr on 1188 kHz was slightly delayed. (Mauno Ritola-FIN, Sep 24/25)

Magyar Radio (or perhaps the company responsible for the txs in Hungary instead) decided to make the otherwise silent 135 kW tx at Szolnok available for independent Serbian stns. R Sombor forwards the audio they carry on 666 also to Hungaria, resulting in 1188 in error mentioned by ANEM

as R Sombor freq. I received also word about B2-92 announcing on air 666 only. (Kai Ludwig-D, Sep 25)
[and the CIA and EUR Union will pay for. ed.]

Unknown country (Hungary ?).

1188 An UNIDentified tx was heard from Sep 23 with R Drina and B2-92 relays. R Drina is an FM stn located in Bosnia-Hercegovina and B2-92 is the former Belgrade stn that was closed by the Yugoslav authorities on 17th May and has resumed bcng via R Drina. Programmes are in Serbian.

It has been reported that the stn annd as follows: "Radio B2-92 progrs can also be heard on the AM waves of R Sombor on 666 and 1188." Speculations are that the txion on 1188 originates from HNG or from the Bijeljina area of Bosnia-Hercegovina. R Drina on inquiry says, that 1188 is located in HNG. The progr has been confirmed on 666 (from 2200) by Mauno Ritola-FIN. (Various sources.)

This could be a temporary arrangement for election reports. 1188 may be the otherwise silent Szolnok tx in Hungary. (ARC - MV-Eko, via Olle Alm-SWE, Sep 25)

Furthermore 1188 is exactly on even frequency, there is no any het with co-channel Reichenbach like it is always the case with the bad, unstable carriers of the Fllake txs. Also the audio has not exactly the Fllake style, although it is difficult to recognize that with telephone-bandwith audio.

It was discussed that 1188 is clear stronger than other Hungarian MW channels but all Magyar Radio MW freqs away from Solt 540 are operated with 25 kW at best anymore. As far as I remember the signal from HNG on 1188 was as good as now, when the 135 kW tx at Szolnok still carried Petofi R until this network was taked off MW a few years ago, leaving the 25 kW rig at Szombathely alone on this freq in HNG while Szolnok was shut down. I think the signal I have here on 1188 indeed fits to the Szolnok tx as origin. (Kai Ludwig-D, Sep 25)

I have also noted the new stn on 1188. On Sep 24th I noted them at 2130 with pop mx and a clear Radio Drina-ID. I also noted them tonight (Sep 25th) at 1945 with a nx report. On both occasions the signal strength here was amazing. Very strong!!

I did some comparisons on the MW-band: the stn on 1188 was stronger as Vienna on 1476 !!

But Croatia on 1134 AND Slovenia on 918 were just a little stronger as this stn on 1188!! Also 1188 had little more fading in the signal (just as Karel Honzik reported). If this really comes from HNG, which tx are they using and at which power???

Acc to Herman Boel's excellent MW-list Slovenia has 300 kW on 918 and Croatia has at least 600 kW on 1134. If the stn on 1188 is only marginal weaker as 918 and 1134, is this really HNG ? ...

If you consider the political tense situation in the region it is understandable, that Radio Drina and B92 themselves will not be very open on the exact location of this special tx ! (Julius Hermans-HOL, hcdx Sep 25)

WHAT is R Sombor here, the tx or the progr? I think neither of them, at least on 1188. Progrs have been from R B2-92 and R Drina (though when R B2-92 being on the air they have annd "R B2-92 in co-operation with our friends at Radio Sombor" and at such times the progrs are in \\ with 666

kHz). The tx is most likely from HNG, maybe ex-Szolnok tx with 135 kW (or more). (Mauno Ritola-FIN, hcdx Sep 26)

It appears to be R Sombor. Just over an hour ago I added the followig to the RNMN media news page:

The Web site of Radio B2-92 reoports that ANEM and Radio B2-92 have launched a solidarity project coordinated by The World Association of Local Radio Stns. Romanian non-governmental organisations recently agreed to bc R B2-92 progrs, as well as tv coverage and progrs from the ANEM info-package.

This experimental programming is primarily intended to keep the Serbian minority in ROU objectively informed, but a large part of Serbia, including some parts of Belgrade will also be able to receive it. The radio will be on 89.2 FM and TV progrs will be on UHF Ch 42. R B2-92 progrs can also be heard on MW via R Sombor on 666 and 1188.

(c) Radio Netherlands Media Network.

Details of Radio Sombor can be found at
<<http://emc.elte.hu/~hargitai/media/mzombor.html>>
(Andy Sennitt-HOL, RNW, hcdx Sep 25)

Today Sep 25th I checked 1188 between 1800 and 1910 on my terrace, using late Sony ICF 2010 set for my non-professional direction finding process. At 1800, I lowered the AM RF Gain using the SLIDING controller downwards. I set the rx on minimum GAIN signal level, and pre-set six press keys / push buttons on memory for

Solt 540,
Ljubljana 918,
Bratislava 1098,
Szolnok? 1188,
Tirana 1395,
and Vienna 1476.

On 1188 the ZERO point observed a little bit southwards, compared to Vienna and Bratislava direction; 1188 was on D I R E C T line towards Solt 540 kHz, more or less.

Ljubljana 918 signal received a little bit South/SouthEast-wards.

And Durres/Tirana with booming TWR signal was much more southwards from Stuttgart location.

Karel, re-your suggestion, that's NEVER Tirana direction for the 1188 outlet.

At 1545-1600 [on brightness daytime] I heard on my car radio, when I was waiting on the parking place, 1188 in SerboCroatian, as well as VoRUS in German from Kaliningrad Bolshakovo on 1215.

I dont believe, that Mainflingen 1539 kHz has set up a 2nd tx there now. And also DTK-Deutsche Telekom has only the old vertical mast there for their disposal [not efficient signals observed so far].

The old very efficient horizontal dipol antenna of former DLF 750 kW unit for external services to POL, CZE, HUN, YUG and Italy, set to scrap in 1991/1992 ???

This former very directional MW antenna was good enough to produce Luxembourg effect signals -- sometimes mixed with GDR Burg 783 kHz 1000 kW signals -- in winter nights.

(WB, Sep 25)

INDIA AIR observed on Sept 24:

1615-1715 in Ru on NF 9910 (ex in Pe), instead of 11620 \\ 15140.

1615-1715 in Pe on NF 11620 (ex in Ru), instead of 9910 \\ 7230.

(R BUL "Observer", Ivo Ivanov & Anguel Datzinov, Sep 26)

INDONESIA v3395.1 RRI Bandar Lampung, 2215-2225, BI, discussion. 23322.

3976.1 RRI Pontianak, 2225-2235, BI, Ins pop song, TS at 2230, nx. 23322.

Also audible with very poor signal only: RRI Pekanbaru on 5040 and RRI Makassar on 4753.2. (Michael Schnitzer-D, hcdx Sep 24)

3305.12 RRI Tanjung Karang, 1115-1200, positive ID, advts, Ins pop mx,

35333. 1200 relay RRI Jakarta "Warta Berita". \\ v2960.1 v3264.7 3325

v3355.1 3905 v3960.1 3976 v4000.14 v4003.2 v4606.4 v4696.5 v4752.3 v4789.2

4926 v6069.8 v6157.8 11760 15125, except of 3344.8 with separate own progr.

(Roland Schulze-PHL, Sep 8/9)

11760 RRI Jakarta, Cimanggis. 1555-1559*. Local pops then canned ID as

"Dari Jakarta, Radio Republik INS ...". Suddenly finished in the way of SCI tune. Fair to poor.

(Juichi Yamada-JPN, Jembatan Sep 22)

IRELAND [non] Sites for RTE sports special last SunSept 24 at 1430-1630:

NoAM 13720 - Sackville-CAN

AF 17810 - Meyerton-RSA (in 1999: 21640)

AUS/AS 15360 - Kranji-SNG

Ce&SoAm 15240 - Cypress Creek, USA

SoEaAS 15270 - TWN (Dave Kenny-UK, Sep 21, DX LD)

Tuning around 19 mb before 1500 I ran across a BBC IS (for non-Europe areas) on 15360 via SNG, then the RTE special bc joined in at 1458, \\ 15240-Cypress Creek and 13720-Sackville; so 15360 joined in 30 mins late, signal was SIO 242. To compare another signal coming from SNG at the same time, 15285 with BBC in Ch was much stronger, SIO 424 w/jamming and presumed CNR outlet QRMing it. (Joe Hanlon-USA, Sep 24, DX LD)

Julie Hayde at RTE recommends that SWlisteners keep an eye on the "Sam & Liam" page for further updates (if any) re freqs to be used for Gaelic Football relay on Oct 7, assume 1430-1630. [freqs see above]

<<http://www.rte.ie/sport/gaa/index.html>>

Click on the "Radio: All-Irelands" link there or go directly to

<<http://www.rte.ie/sport/gaa/radiofinals.html>>

(Finbarr O'Driscoll-IRL, Sep 27, DX LD)

ITALY/SLOVAKIA AWR Ge sce via Forli Italy, 29 Oct - Mar 25:

0900-0930 9660, 1200-1230 11905 2.5 kW

Rimavska Sobota-SVK: 1400-1430 7230, 1700-1730 7235 250kW

(Lothar Klepp AWR, via Joerg Klingenfuss-D, Sep 13)

KOREA D.P.R. 7580(NF?) R Pyongyang with stn's IS at 2100 and lang seemingly Korean, though not so clear due to QRM from operator. Sinal S=3 or 23222 . Immediately after ID with NatAnthem. (Zacharias Liangas-GRC, Sep 25)

MAURITANIA R Mauritania, 4826.7v, off nominal 4845 again, drifting up in freq at about 20 Hz per minute, Sept 10 0005-0101*. Was on 4826.7 at 0005 and 4827.5 at s-off. Local Ar mx, tlk, phone talk, Koran. S-off with Nat Anth.

(Brian Alexander-USA, WoR 1052, DX LD, Sep 20)

MOLDOVA Daily News from Moldova reports that the leadership of the state-run TeleRadio-Moldova (TRM) company has announced that the nat tv and radio will be unable to increase airtime this year, as negotiations with the govt

for additional funding ended without result. TRM Gen Dir, Iulian Magaleas, gained only a promise that the govt would look into the possibilities of allocating new funds for the company. A favourable decision will depend on this year's income from the agricultural sector, which could be the only source of material support for the national broadcaster.

In early Aug, Teleradio-Moldova reduced by daily radio bcng by three hrs, and TV bcng by roughly the same amount. On 14 Aug it also suspended its 2nd radio network, Luceafarul. The company owes the state Radiocomunicatii, which transmits the progrs, 10.370 million lei, incl 3.147 million lei for the year 2000.

For background to this story, see our article Public Bcing in Moldova:
<<http://www.rnw.nl/realradio/features/html/moldovabc000817.html>>
(RNMN, Sep 15. via Lamb via SW Programs list, via Cumbre, Sep 22)

R Moldova has reactivated the freq 873, heard today at 0300 with nx in Roumanian, also on the Sept 19 at about 1945. (Erich Bergmann-D, A-DX Sep 22)

I called the French sce this Thurs. RMI has stopped all bcs on SW on Sept 4th. Financial reasons forced them to cancel these bcs (RMI couldn't pay for the electric bill). But progrs are now on Internet in 5 langs at
<<http://www.trm.md/radio>>
(the site wasn't accessible this morning). e-mail: <rmi@mail.md>
(Jean-Michel AUBIER-F, Sep 21, DX LD)

They were via ROU. Several previous reports about MW closing, but never mentioned SW (gh)

MONGOLIA VoMNG noted on 12085 with En 2000-2030* to EUR, bad co-channel QRM Syria.
(Bob Padula-AUS, edxp Sep 23)

NEPAL v7165.2 R Nepal, at 0003, has been faintly audible several evenings around this time with subcontinental vocals plus talk by woman or high-voiced man. No pips audible at 0015 "top of the hour," when they're supposed to s-on. Also heard on dual 5005 at somewhat better level, but neither channel yields much more than intermittent bits and pieces of audio. One night, very feeble hets were observed on both freqs at 2340. Has their sked changed? (Bob Hill-USA, edxp Sep 14)

NETHERLANDS From the RNMN website: "Media Network is a great free webzine which forms a significant part of this website. But did you know that Media Network is a longstanding radio show? The name 'Media Network' was born in the last century, May 1981 to be precise. The progr built on the format of its predecessor, a hobby radio show called 'DX Juke Box' which ran on R Netherlands between 1959 and April 1981. In 1992 MN opened an e-mail account to allow electronic contributions. In 1995 we added some web pages, including a guide to SW rxs. For the past two years, MN has [been] both a Webzine and this radio show, related but not identical. After 26 Oct, the radio show will end, but the Webzine will continue and develop into a full-scale multimedia production."
(via NU, Sep 24)

NIGERIA 4770 R Kaduna with progr of jazz mx at 2234-2259, then NatAnth and s-off. (David Ross-CAN, Sep 26)

NORWAY Ingoy LW 153 special txion. To coincide with the opening, NRK will present a special bc in Norwegian and En aired exclusively via this new tx. Exact date and time is still not fixed due to lack of studiofeed at the time being. The first possible airing of the special progr is Friday night, but it may be postponed till next week. Drop us a mail at
<longwave@dxc.com>

and we will send you the schedule as soon as it is confirmed.

Initial tests at low power will commence tomorrow, Thurs 28th, with carrier, test tones and eventually some relay of domestic P1. (DXLC website, via Olle Alm-SWE, Sep 27)

PAKISTAN Clandest to Jammu & Kashmir. 5101.23, VoJammu & Kashmir Freedom Movement, ltr rcvd from V/S Islam-ud Din Butt (no title) in 2 mos. after follow-up. "It is a matter of great pleasure and satisfaction for us that the voice of the oppressed people of the Indian occupied Jammu and Kashmir has been hrd in the U.S." It is an interesting letter; says En at 1420-1430 daily on 5100. Returned my \$1.

Address as printed: Voice of Jammu & Kashmir Freedom Movement, Post Box No. 102, Muzaffarabad (Azad Kashmir), Pakistan.
(Terry Palmersheim-USA, KC7LDP/FO□PAM, hcdx via NU Sep 24)

v15100.84 R Pakistan, 1557-1605, IS, brief dead air, peppy instrumental mx, ID by man, fanfare and into En nx by woman. Even though it was slightly distorted, would've been a nice signal if not for slop QRM from 15105.
(Dave Valko-USA, Sep 24)

PHILIPPINES 648 DYXR, 1650-1700*, good signal 1555 as full ID "Manila Broadcasting Company ... DYXR Action Radio Philippines..." and NatAnthem.
(Kazeto Unabara-JPN, hcdx Sep 9)

1188.4 DXIF, 1330-1345*, very strong signal with women, long talk, 1240 at Bombo Radyo Network annt, and NatAnthem. (Kazeto Unabara-JPN, hcdx Sep 12)

RUSSIA R Netherland schedule shows txions via Russian relays:
0930-1125 En P-12065 1030-1125 Du K-13820
1330-1425 Du P-9890, K13695 2030-2125 Du L-5835d
2330-0025 Du K-17590
(K) Khabarovsk, (L) Kaliningrad Bolshakovo, (P) Petropavlovsk-Kamchatskiy.
(RNW via ConDig Sep 24)

5835 RNW via Bolshakovo Kaliningrad relay 2115 w/ M & W interviewing children in Dutch. Closing mentioned Africa and freqs before signature tune s-off at 2125.
(John Sgrulletta-USA, Cumbre Sep 16)

One more test on MW 1386 from Kaliningrad Bolshakovo site.
One more test on 1386 from Kaliningrad will be on Sept 27 at 2200-2400.
Thank you in advance for any comments about this txion that I will resend to our engineers at the Kaliningrad Bolshakovo txing center. Maybe anybody on the NoAmerican east coast will be able to receive this test too?
(Mikhail Timofeyev-RUS, hcdx Sep 22)

LBH Radio (Radio for Gay Community) will be testing today, Sep 27, at 2200-2400 on 1386 via Kaliningrad Bolshakovo. Acc to their web site <www.lbhradio.com>
regular txions are to start on Oct 1st. Addr:
LBH Radio, Studio House, 21-23 Walton Road, Frinton-on Sea, Essex CO13 0AA, UK
e-mail: <info@lbhradio.com> (Nick Pashkevich-RUS, Sep 27)

Freqs changes of CRI via RUS eff Sept 24:
1600-1657 in Ar on NF 7130 (45444) (x17580).
1800-1827 in Pe on NF 7130 (55555) (x15595).
(R BUL "Observer", Ivo Ivanov & Anguel Datzinov, Sep 26)

Some freqs changes of VoRUS eff Sept 24:
1500-1600 in Ru to ME on NF 7130 (x17580).
1500-1600 in Ru to ME on 12055, not on registered 7315.

1600-1700 in En to ME on 12055, not on registered 7315.
1600-2000 in Fr to EUR on NF 9470, instead of registered 9765.
1700-1800 in Ar to ME on NF 7130 (x15595).
1830-1900 in Ar to ME on NF 7130 (x15595).
2000-2130 in Se to EUR DELETED 1548 Now ONLY on 9470.
2130-2200 in Alb to EUR on 1548, 9470 - CANCELLED ALL.
(R BUL "Observer", Ivo Ivanov & Anguel Datzinov, Sep 26)

DW on 13460 kHz. I just checked the DW Chinese schedule, and they list 13640, so obviously someone reversed two digits when feeding the schedule into the control computer. I almost suspected that ... but you wouldn't think that the DW people would do such a mistake and not finding out. Maybe you can contact the right person and advise him to correct the error. (Olle Alm-SWE, Sep 24)

[Novosibirsk 1300-1400 to zones 43, 44. 240 kW at 110 degrs.
13640 til Oct 28; switches to 6205 Oct 29 - Mar 25, 2001. ed.]

I forwarded the mail to DW, concerning pushing error at Novosibirsk 13460 kHz Chinese sce signal. ed.

DW Chinese via Novosibirsk today is back on its normal freq of 13640 from the odd 13460 spot. I noted today that it had distorted audio and produced lots of hash far away on both sides. (Olle Alm-SWE, Sep 27)

Protestant relig "China Radio" stn ["True Light Station"] also transmits via Petropavlovsk-Kamchatskiy Radio Centre with 200 kW of power in Mandarin lang, since Sep 2nd.

1200-1300 5895 (x9450)

Director Mr. Richard E. Adams verifies direct with QSL card via:
China Radio, 53 Min Chuan W. Road, 9th Floor, Taipei, Taiwan 104, Rep. de China. (Marcelo Cormachioni-ARG, ConDig Sep 24)

5945 Democr VoBurma (presumed), 1244-1300 44444 in Burmese. Till 1247, only carrier. At 1247 the progr suddenly started with no opening annt or mx. Also heard on \ 15600. (24432). (Yanagisawa-JPN Sep 14 via Iwata, via Cumbre Sep 22)

[Registered Vladivostok tx site, 250 kW 230 degrs, 1230-1345 and 1415-1500.]

RFE/RL Journalist Slain died in Moscow.

Iskandar Khatloni, a Moscow-based correspondent for RFE/RL's Tajik Sce, died in a Moscow hospital last night from head wounds after being attacked in Russian capital. The case is now under investigation.

RFE/RL Pres Thomas A. Dine today expressed his shock and sadness at Khatloni's death. "Mr. Khatloni was a valued colleague and a distinguished journalist on whose reporting many people relied. He will be missed. I very much hope that everything will be done to bring those responsible to justice."

Khatloni, who had worked at RFE/RL since 1996, earlier served for ten years as a BBC correspondent. Well-known in Moscow and the human rights community internationally, Khatloni at the time of his death was working on stories about human rights abuses in Chechnya.

Born in Oct 1954 in Tajikistan, Khatloni was a widely published publicist and poet, with numerous articles and four volumes of poetry to his credit. He is survived by his wife Kimmat, and a daughter from a previous marriage.

RFE/RL is a private, internat communications sce to EaEUR and SoEaEUR, RUS, the Caucasus, CeAS and the ME funded by the US Congress through the

Broadcasting Board of Governors. More than 35 million listeners rely on RFE/RL's nx, analysis and current affairs progrs to provide a coherent, objective account of events in their region and the world.
(RFE-RL news release, Sep 22, via Dr. Hj. Biener-D, Sep 24)

R Mayak has been heard in USB on the following freqs: 7960 at 1605 with nx in Ru and signal S=8. 3355 at 2045 again with USB and signal S=5.
(Zacharias Liangas-GRC, Sep 25)

German Wilsdruff 1044 off the air...
Last night around 2300, when Wilsdruff 1044 had the announced silence period, I heard something I had actually not expected: R Liberty from Moscow, which a while ago moved into this channel from 1053. The signal was quite amazing, provided that I'am correct when assuming a power of just 10 kW; co-channel Spain was wiped out almost completely.
(Kai Ludwig-D, Sep 27)

R Liberty from Moscow on 1044 has been an easy catch at my place as well, so they must produce a strong skywave. I think their previous freq was 1098, where reception was difficult. (Olle Alm-SWE, Sep 27)

I see there is only one registration for Russia - OKH (Magadan?) on 9530. This one I've seen (in WRTH?) as Arman too. 5935 & 7320 are listed for IAK, while 9600 does'nt appear at all.

The four Magadan txers are located in Arman, some distance to the west of Magadan. RV-645 on 9600, RV-646 on 9530, RV-647 on 7320 and RV-1001 on 5940 as well as RV-995 on LW 234. All SW are 100 kW. The Russians have always shown false locations.
(Noel Green-UK and Olle Alm-SWE, Sep 27)

SOUTH AFRICA 3320 R Sonder Grense, QSL for txion on 28 Aug at 0212. Received in 29 days. Picture of a studio on front, signed by Kathy Otto on the back. Sentech listed on front but Ms. Otto wrote R Sonder Grense on the back. Schedule included.
(Liz Cameron, hcdx Sep 26)

SPAIN Reminisceces -- Report of Sept 23, 1973: Visited Arganda and Noblejas sites Sep 15, plus Prado del Rey studios. Returned to Arganda at 1555, under towers, and R Espana Independiente [from Saftica-ROU?] s-on at 12140 produced excellent, dominant signals. Jamming weak and of little effect; Arganda not emanating jamming clearly. Arganda has both SWBC and BCB txs, not terribly large. Seems insufficient towers, control house space for the number of jamming txs Spain fires up daily.

Noblejas modern, huge, visible for several miles either side of vy small pueblo which has little other claim to fame. Have encountered several govt and army txing centers in and around Madrid, difficult to get near. Anyone plans to visit Spain, with access to a car, will provide a list of some of these for checking out in greater detail.
(Calkin, Spain, in NU Sep 24)

UNID v4299.93 1010-1029, Andean mx, UTE QRM. Freq stabilizes around .90 to .96. RealAudio clips at
<<http://homepages.together.net/~hackmohr/whatsnew/4300.htm>>
(Mark Mohrmann-USA, ConDig Sep 18)

UNID 15060, *0000 Sep 14+, this one, first noted Sep 3, is still here nightly with the same s-on format of short instrumental theme and woman in what could be Vietnamese or even heavily accented En. Signal is always very weak, extremely choppy, and mostly unreadable. (Bob Hill-USA, NU and also edxp Sep 14)

UNID on 1386 kHz.

Yesterday evening (Sun 24 Sep) I heard an UNID stn (probably from the UK) on 1386 at 2200. I have recorded the ID but I can't figure out what the announcer is saying. It goes more or less like this:

"You are listening to a (test?) txion from (Caroline?) Radio 1386 from (Caroline?) Radio is broadcasting from studios in and provides entertainment... .. If you like to contact us 88509

I've squeezed in the name 'Caroline' but that absolutely not sure.

I have put the recording on

<<http://gallery.uunet.be/gs/real/Unid1386.rm>>

Can anybody help me out ? (Guido Schotmans-BEL, Sep 25)

6100 UNID After R YUG from Bijeljina-BIH left that channel recently, now heard UNID at 1600-1632 in Ch, 23332. Tentat KCBS Pyongyang, but listed in Korean only.

[MLA ends at 1530, CRI closes at 1600. ed.]

At 1632 then R Tirana powerhouse, px in It, (O=4).

1800-1830 AWR Meyerton, px in En, 23342. (Uwe Volk-D, Sep 26)

UK BBC - Bad news is that they won't resume use of the 75 mb (usually 3955) which during winter months is often the best (and sometimes the only usable) SW freq in NoItaly (and I presume in CeEUR too) in the evening. (Stefano Valianti-I, BDXC-UK via DXLD, Sep 22)

Registered for MNO 3955 1800-2000 daily. 2200-0200 Fris.

3975 2300-2400; 3985 1900-2000 most likely for RKI Seoul relay.

Last SW outlet of Imagination on next Fri Sep 29, 1900-2000 on Skelton 6010.

(Harald Kuhl-D, A-DX Sep 23)

11760 Golos Andes (Voice of the Andes) via Rampisham, ltr with full-data veri statement, tx details, explanation about the progr which is bc to RUS but is not part of the regular schedule of HCJB. Reply in 3 mos. from HCJB Colorado Springs addr after follow-up to Quito. V/S Roger Stubbe, B/Cing Co-ordinator. My suggestion is to mail your rpt to the US addr instead of Quito, as Quito has nothing to do with this progr.

(Ed Kusalik-CAN, NU Sep 24)

If I remember right, there was an item in German relig newsletter KiR in last spring: the very last HCJB editor responsible for Russian lang bcs left Ecuador after nearly 35years of sce for ever.

Russian lang progr production center moved to near Bielefeld-Germany region, where they have access to many fluent Russian speaking German nationals, who lived in RUS & CIS states since the Stalin era in the past, and now moved back to Germany after the USSR collapse. ed.

B-00 schedule of Global Sound Kitchen via Merlin Communic:

2200-2400 Fri/Sat on 3955, 6170, 7165 to EUR.

0000-0200 Sat/Sun on 3955, 6180, 7165 to EUR.

(R BUL "Observer", Ivo Ivanov & Angel Datzinov, Sep 26)

B-00 schedule of Wales R Int / Celtic Notes via Merlin Communic:

2130-2200 Fri on 6010 to EUR.

0300-0330 Sat on 9735 to NoAM.

1130-1200 Sat on 17625 to AUS.

(R BUL "Observer", Ivo Ivanov & Angel Datzinov, Sep 26)

USA New addit progr of VoA in Sp to LatAM:
2200-2215 only on MONDAY on 15170 Gr, 17565 Gr, 21685 Delano.
(R BUL "Observer", Ivo Ivanov & Anguel Datzinov, Sep 26)

[non] Very good reception in BUL on American Forces Network
in En: 1800-2100 on 10940.5USB (45554) [Italy]. 0300-0600 on 6458.5USB
(44554) [Puerto Rico]. (R BUL "Observer", Ivo Ivanov & Anguel Datzinov, Sep
26)

Ham Radio outlet is now selling Taiwanese Sangean 505 with single side band
for \$119.95 shipping included! Best deal so far for SSB shortwave radio!
Will be testing 100 kW SSB / digital soon. (WGTG, Sep 25 via DXLD)

USA/RUSSIA [non?] After reading the report in DXLD #110 regarding HBS
new 17635 bc from 1200-1300, I began checking the 9875 \\ to see if the
audio tones that he mentioned on 17635 were also on 9875. Just before 1200
today Sept 19, I heard those tones on 9875 as well. This raises 2
questions. First, are 9875 and 17635 both originating from a site in the
CIS, and second, is the possibility that these txions are originating from
a site in the CIS instead of from TWN the reason why WSHB would not reveal
the site for 17635 recently? BTW, I also received the new QSL cards that
CEE sent to you, along with HBS B-00 schedule. 73 {Jim Moats-USA, DX LD,
Sep 22)

[Registered Vladivostok 9875 100 kW 270 degrs.]

VIETNAM v5034.5 R Tai Tieng Noi, 2200-2215, local lang, stn s-on, short
annt in En ("You are listening to ...), folklore chants, stn is listed here
with Hmong sce at this time. 34423. (Michael Schnitzer-D, Sep 24)

[scheduled as CK2 15 kW 320 degrs to zone 49, 0500-0600, 1200-1330, 2200-
2300.]

Final call to EDXC Conference in Barcelona:
The conference will be held in Castelldefels, near Barcelona in Spain.
starting on Thurs 12th of Oct and ending on Sun 15th Oct.

The deadline for registrations is 30th Sept, so please be quick, if you
will join this annual conference of the European DX Council. Full details
are available at
<<http://www.swl.net/edxc/>>

For questions please e-mail <edxc2000@yahoo.com>
<arto.mujunen@ibb.fi> or <risto.vahakainu@helsinki.fi>

The current registration is over 50, including representatives from 6
internat radio stns, and DXers from e.g. Australia and USA.
(Risto Vahakainu-FIN, secretary general EDXC, Sep 21)

The End of RNMN. A letter of Tim Hendel to Jonathan Marks at RNMN Hilversum
Holland.

I had similar feelings in the past six months, but could never write down
that in English language in such a brilliant manner. ed.

Dear Jonathan,

I may be one of the few people who says what I am about to say, but I was
not surprised when you announced the end of Media Network. Frankly,
Jonathan, it has been very obvious to me, for over a year, that you were
bored with the program, and that Diana was even more bored than you were.
You may feel that you hid it well, but it came through to me, loud and
clear.

I was a listener to DX Jukebox, and Media Network, for probably 40 years, ever since the days of Harry van Gelder. As a young child at the school for the blind in New York State, with his first shortwave radio, I learned so much about propagation, DX-ing, and radio stations by listening to this program every Thursday. In the past forty years, I have probably only missed one program per year.

For over a year now it has felt to me that you didn't care about this technology any more, and you didn't care about the listeners who only used radio. I did enjoy the internet stuff, and I truly did understand that the job of Media Network was to report on new developments, but it was the condescending way you, and even more Diana, referred to those of us who weren't, for whatever reason, on the cutting edge, which really annoyed me. Lately, all you've been doing is reading letters from listeners and commenting on them. This told me that you had lost interest in preparing real information.

Many of us are not on the internet. Maybe we are too poor. Maybe we live in countries where internet access is limited. Maybe we are blind, such as me, and can't afford the very very expensive upgrades which are necessary for blind people to get on the Web. Of the whole Media Network staff, I feel that Victor Goonnetillike is the only one who cares any more about our situation.

So, Jonathan, it is obvious that you are bored. Go out and do something else, and I wish you good luck. I shall continue to listen to some of the other programs on Radio Netherlands. I'll miss the old Media Network, on which you did a truly excellent job for so many years. but, frankly, the program I have been hearing for the past year or so will not really be missed. (Tim Hendel-USA, via DXLD, Sep 27)

BTW, I have yet to remark on this development, but will point out now that RN is known for cancelling its most popular programmes to the consternation of faithful listeners. I know some people who still have not forgiven them for doing away with The Happy Station. There has been a great deal of wailing and pleading to save MN, but this is the only response copied directly to me with a different viewpoint (gh)

Friedhelm Devers gestorben.

Der fruehere Chefredakteur des Kurier und Vorstandsmitglied der ADDX, Friedhelm Devers, verstarb am 16.09.2000 mit 63 Jahren in einem Duesseldorfer Krankenhaus.

Friedhelm wurde im Jahr 1974 von der Mitgliederversammlung der ADDX e.V. nach bereits einigen aktiven Jahren zum Mitglied des Vorstandes gewaehlt, dem neben ihm seinerzeit Harald Lisk, Claus-Dieter Hager, Friedrich Kahl und der heute noch aktive Guenter Gnoth (Clubservice) angehorte.

Die Redaktion des Kurier uebernahm Friedhelm im Jahr 1975 von Friedrich Kahl und praegte von da an das Erscheinungsbild des Kurier fuer nahezu ein Jahrzehnt. Er fuehrte neue Rubriken wie Amateurfunk-Nachrichten, Presseschau, Buchbesprechung, aber auch die Newcomer-Betreuung und Berichte ueber Kurzwellenempfang im Urlaub ein. Letzteres Thema faszinierte ihn bis in die letzten Monate seines Lebens. Von seinen letzten Reisen brachte er immer wieder interessante Artikel fuer unsere Fachzeitschrift, nun: Radio-Kurier-weltweit hoeren, mit.

Seine Kreativitaet fuer den Kurier setzte er 1976 redaktionsintern mit der Umstellung auf Composer-Satz mit Proportionalschrift fort. Dies bescherte der ADDX die kostenguenstigere Versandart Postzeitungsdienst, anfangs aber auch ein Mehr an Arbeit. Es erschienen Sonderpublikationen wie der "Radiofreund" und eine erste Akzeptanzumfrage wurde durchgefuehrt.

Viele Kontakte zu Radiostationen wurden von Friedhelm Devers aufgebaut und durch regelmaessigen Austausch, auch Besuche in Duesseldorf, intensiviert. Von den guten Verbindungen profitierten nicht zuletzt die Aktualitaet der Meldungen und die Exaktheit der Hoerfahrplaene.

Von den Errungenschaften und dem starken Einsatzwillen des Friedhelm Devers, der einen grossen Teil seiner Freizeit fuer Verein und Redaktion investierte, profitiert die Redaktion des Radio-Kurier mit weltweit hoeren auch heute noch. Die ADDX hat ihm viel zu verdanken. Er wird in der Erinnerung der Vereinsmitglieder, die ihn kennenlernen durften, stets einen wesentlichen Platz einnehmen.

Und fuer mich als heute aktiven Vorsitzenden der ADDX war er der Wegbereiter.
Uwe Braeutigam

Extracts of items sourced to EDXP may be further reproduced but only by organizations or individuals which have on-going exchange arrangements with EDXP.

Any items from Glenn Hauser, DX LISTENING DIGEST, and/or World of Radio may be reproduced or broadcast only if full credit be maintained at all stages, from the original source through DXLD, and publications quoting are made available to gh in exchange.

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

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

vy73 de Wolfgang DF5SX

e-mail 100523.3446@CompuServe.com

ALBANIA 7159.82 R Tirana at 0230 with s-on annts, schedule, and nx highlights. Very good, in En. \\ 6115.07 only poor to fair. (Volodya Salmaniw-CAN, Sep 22)

ANGOLA v11954.78 This the season again for R Nac AGL to be heard here in the PAC northwest. Fair signal with Port easy listening mx and tlk at 2338. (Volodya Salmaniw-CAN, Oct 1)

ARMENIA I think their VoArmenia foreign sce schedule seems that:
 Daily Sp 0245-0300 9965, anncd "R Nacional de Armenia".
 Mon-Sat 1915-2015 1915 Fr, 1935 Ge, 1955 En 4810, 9965.
 Sun 0900-1000 0900 Fr, 0920 Ge, 0940 En 4810 & 15270.
 Thu-Tue 1830-1900 1830 Fr, 1840 Ge, 1850 En LW 234, 107.6 FM and satellite.

Instead of En bcs publicized somewhere, 1830-1900 on 1395 is really in Armenian lang. On Sep 23 mixed with TWR from Albania.

At 1600-1630 home sce in Armenian was heard \\ LW 234, 1377, 1395, 4810. 1625-1640 TWR in En on 864 & 6145. Strong on 864, our Blagoevgrad-BUL almost disappears. (Rumen Pankov-BUL, Sep 26)

Nat R of Armenia observed on Oct 1, one hour earlier than the report on Sep 17: 0715-0800 in Arm; 0800-0820 in Fr; 0820-0840 in Ge and 0840-0900 in En. All on Sun only on 15270. (Kunitoshi Hishikawa-BUL, Oct 1)

National Radio Armenia from Yerevan anncd the following e-mail addr: <nrarm@armradio.am> (Volker Willschrey-D, Oct 1)

BELARUS A distorted sound of R Rossii was heard on 1566, the stn was mentioned as disappeared previously. \\ 567, 7360 etc. at 1700-1800. (Rumen Pankov-BUL, Sep 26)

7210 R Stalitsa, 0345-0358, Belarussian tlks and annts with mx inserts, ruined by BBC co-ch at *0358; fair. (Vashek Korinek-RSA, NU Sep 25)

v11959.98 R Stolitsa. Nice ID at 0350, even though my records didn't indicate weekend use. In presumed Belarussian. ID at 0400, but rapidly fading after. (Volodya Salmaniw-CAN, Sep 30)

BELGIUM RVI winter schedule B-00:
 En 0400 NoAM 11985 (Bonaire)
 0800 EUR 1512 5985
 1130 EaAS 1512 9865
 1230 EUR 1512 9925
 1830 EUR 1512 5910 9925 13710
 2030 EUR 1512
 2230 NoAM 13660 (Bonaire)

Fr 1730-1745 1512 5910. 2015-2030 1512.
 Ge 1745-1800 1512 5910. 2000-2015 1512.
 (C.J. Vanoudheusden-HOL, RVI RadioWorld, Oct 1)

Radio Vlaanderen Internationaal.
 B-00 schedule winter 2000-2001
 29 Oct 2000 - 24 Mar 2001

Schedule shortwave transmissions

UTC	Pg	kHz	Tx	kW	Deg	Target area
0400-0429	E	11985	BON	200	320	N.America (We)
0430-0456	N	11985	BON	200	320	N.America (We)
0600-0656	N	5985	WAV	200	163	S.Europe
		9925	WAV	200	137	SE.Europe
0700-0756	N	5985	WAV	200	163	S.Europe
		9925	WAV	200	137	SE.Europe
0800-0829	E	5985	JUL	100	295	S.Europe
0800-0856	N	9925	WAV	200	163	S.Europe
		11700	WAV	200	197	SW.Europe
0900-0956	N	9925	WAV	100	84	E.Europe
		13650	WAV	200	197	SW.Europe
1130-1159	E	9865	P.K	250	247	E.Asia & AUS
1200-1226	N	9865	P.K	250	247	E.Asia & AUS
		9925	WAV	200	157	S.Europe
		13650	JUL	100	197	SW.Europe
		17685	TAC	100	131	SE.Asia & AUS
		21630	WAV	100	157	C.Africa
1230-1259	E	9925	WAV	200	157	S.Europe
1700-1730	N	5910	WAV	200	163	S.Europe
		9925	WAV	200	137	SE.Europe
1730-1745	F	5910	WAV	200	163	S.Europe
1745-1800	D	5910	WAV	200	163	S.Europe
1800-1830	N	5910	WAV	200	163	S.Europe
		9925	WAV	200	197	SW.Europe
1830-1859	E	5910	WAV	200	163	S.Europe
		9925	WAV	200	197	SW.Europe
		13710	JUL	100	115	SE.Europe & ME
1900-1956	N	5910	WAV	200	163	S.Europe
		9925	WAV	200	197	SW.Europe
		13645	MAD	50	245	S.Africa
		13710	JUL	100	115	SE.Europe & ME
		15520	JUL	100	160	C.Africa
2100-2056	N	5910	WAV	200	163	S.Europe
		9925	WAV	200	197	SW.Europe
2230-2259	E	13660	BON	200	350	N.America (Ea)
2300-2326	N	13660	BON	200	350	N.America (Ea)

Exception on Sats

1900-1956	N	5910	WAV	200	163	S.Europe
		13645	MAD	50	245	S.Africa
		13710	JUL	100	115	SE.Europe & ME
		15520	JUL	100	160	C.Africa
1900-2100	NS	9925	WAV	200	197	SW.Europe

Extra on Suns

1100-1156	N	17650	WAV	200	152	C.Africa
		21630	WAV	200	157	C.Africa
1400-1700	NS	9925	WAV	200	163	S.Europe
		13710	WAV	200	197	SW.Europe

D = Ge E = En F = Fr N = Dutch NS = Sport (relay R 1)
 BON = Bonaire (Neth Antilles) JUL = Juelich (Germany)
 MAD = Antananarivo (MDG) P.K = Petropavlovsk-Kamtchatka (RUS)
 TAC = Tashkent (UZB) WAV = Waver (BEL)

MW 1512 kHz

0600-0700	300 kW	(Progr from RNW)	0700-0800	25 kW	Dutch
0800-0830	25 kW	English	0830-1230	25 kW	Dutch
1230-1300	25 kW	English	1300-1500	25 kW	Dutch
1500-1700	25 kW	(Progr from DW)	1700-1730	25 kW	Dutch

1730-1745	25 kW	French	1745-1800	25 kW	German
1800-1830	300 kW	Dutch	1830-1900	300 kW	English
1900-2000	300 kW	Dutch	2000-2015	300 kW	German
2015-2030	300 kW	French	2030-2100	300 kW	English
2100-2127	300 kW	Dutch	2127-2330	300 kW	(Progr from RNW)

(Paul Brems-BEL, RVI Golfids, Oct 3)

CAF Thanks for the reception report. My colleague Collette will send you a qsl card. Regarding R MINURCA, I do remember sending a qsl card to you. Unfortunately, i have no cards for that stn here (although your report is correct).

I'd suggest writing to Bangui:
 Radio Ndeke-Luka
 c/o UNDP
 Boite Postale 872
 Bangui, Republique Centrafricaine

all the best, David. (David Smith <smithd@un.org> via Martin Elbe-D, A-DX Sep 28)

CANADA RCI via Sackville 250 kW, 60 degra:
 2000-2200 in En to EUR, DELETED 13650.
 1900-2000 in Fr to EUR, now heard on 13650 (55544).
 (Bulg Radio "Observer" Ivo Ivanov & Anguel Datzinov, Oct 1)

CHINA Mentioned 1377 tx was heard on Sep 22, 1600-1700; Sep 23 1630-1700, \\ 6750 & 7935. Strong signals in Chinese. Monitored on a silent place, 100 kms north of Sofia, out of any magnetic, metal, electrical things with 3 ferrite rods: seems to be on line in southern Tibet. (Rumen Pankov-BUL, Sep 26)

Updated schedule of CRI in Ge:
 1800-1857 on 11980 (42242) co-ch VoRUS in Ge.
 on 7345 (32242) co-ch RFree Chechnya in Ru & RSlovakia Intern
 in Ge,Fr.
 1900-1957 on NF 11650 (55544) QRM carrier on 11649.5, (x11980 to avoid
 VoRUS).
 on 7345 (32242) co-ch RFree Chechnya in Ru & RSlovakia Intern
 in Slov, Fr.
 (Bulg Radio "Observer" Ivo Ivanov & Anguel Datzinov, Oct 1)

4035 Xizang P.B.S. 22 Sep 1400-1505 23332 in Tibetan. Folk mx, nx(?). ID at 1500. Also heard on 4820 (13321) and 6200 (23332).

4525 Nei Menggu P.B.S. 19 Sep 1159-1210 44444 in Mong. TS, ID and talk.
 Also heard on 4785 (34343) and 6195 (32332) in \\.

4840 Heilongjiang P.B.S. 19 Sep 0958-1010 33443 in Ch. Mx, TS, ID and talk.

4950 VoPujiang 19 Sep 1155-1159 34333 in Ch. Opening mx, ID and progr
 guide.

4975 Fujian P.B.S. 19 Sep 1102-1114 34433 in Ch. ID and talk.

4990 Funan P.B.S. 19 Sep 1115-1145 33443 in Ch. En conversation progr, ID
 and talk.

5240 Xizang P.B.S. 20 Sep 1355-1410 23322 in Ch. Mx, ID at 1400, then talk.
 Also heard on 5935 (22332).

5800 Xinjiang P.B.S 23 Sep 1450-1535 33443 in Uighur. Folk mx. ID at 0029.

5860 VoJinling 21 Sep 1301-1315 34433 in Ch. ID at 1302, then nx.

(Yanagisa-JPN, Premium via Iwata, via Cumbre)

5040 PBS, Fujian, Presumed, 1119-1130 Noted various persons in Ch comments here. Signal was poor. (Bolland Sept 22)

6937 Yunnan(pres), Kuming with local mx and vern. at 1450. Fair. (Claes Olsson-SWE, Cumbre Sep 23)

Xingjiang PBS extended shedule?

5440 Xingjiang PBS Urumqi, 1749 female speaker in Kazakh with ID as: Xingjiang Radio Stansya followed by nx by male and female speaker in Kazakh, by recheck at 1800 off the air. 35333.

5060 Xingjiang PBS Urumqi, 1752 piano mx, followed by Ch mx, at 1754 male speaker in Mongolian, followed by Ch mx with Mongolian female songs, at 1757 male speaker in Mongolian and silence until s-off 1759. 35333.

Normaly these stns s-off at 1650. Only these two stns from Xingjiang province where so late on the air, while the others are already gone. (Karl van Rooy-HOL, hcdx Sep 30)

I just noted that Xinjiang and Xizang PBS went on an hour longer than they have done before in the evening. Time zone change or what? [see Nat Day item below !]

Xizang (Tibet) Tibetan was heard on 4035, 4820, 6110, 6130, 6200 until 1657. Ditto Chinese on 5240, 5935, 6050, also to 1657. Xinjiang Uygur on 5800 s-off at 1759, the other sces on 5060, 5440 and 6100 at 1801.

CNR-1 went off as usual at 1732, so the changes only affect stns in the west. It remains to be seen if the changes are regular and if the morning sign ons have also changed. (Olle Alm-SWE, Oct 3)

Oct 1st is the PR Chinese National Day, which usually is celebrated for several days. A good reason for staying on the air a bit longer than ususal. (Harald Kuhl-D, Sep 30)

Glenn, I see you have reproduced an article by Nick Grace concerning whether Falun Gong Radio is a clandestine. I have sent a response to Nick

<webmaster@clandestineradio.com>
which you may find of interest. It reads as follows:

Nick, I disagree with your contention that Falun Gong R is not a clandestine stn.

First, you cannot arbitrarily separate religion from politics. The Falun Gong sees itself as a rival to the Communist Party in the struggle to win the hearts and minds of the Chinese people. Not surprisingly, the Communist Party, whose ideology is rooted in Marxist materialism, sees this as a threat. Quite obviously there is an ideological struggle going on between two, radically different, outlooks. For this reason it is incredibly naive to say, as you do, that "Politics and power, however, are not part of the Falun Gong/Dafu's mission."

Secondly, the Falun Gong has not revealed where it is txing from and over whose facilities. In my book, secrecy surrounding the location of a tx is one element defining a clandestine stn.

Thirdly, we do not know who is financing the stn. Does it receive money, clandestinely, from the US govt or from a "private foundation" wholly or partially controlled by Washington, in the manner of RFE and RL during the first phase of their existence? If it is in receipt of secret funds from US govt-supported bodies, that would be another obvious reason for describing the stn as clandestine.

Fourthly, it is not unknown for stns with a political motive to claim to be apolitical. Take, for example, the Christian Peace Movement stn, run by the Germans during World War Two but pretending to be a dissident Christian anti-war stn operating in secret from the UK. Then, of course, there was the British clandestine stn "Christus der Koenig", bcng to Germany between 1942 and 1944 under the pretext of being a devotional German stn run by priests.

I do not doubt that the Falun Gong movement is a home-grown Chinese organisation. But that does not mean that Falun Gong R is non-political, nor does it mean that its radio stn is free of foreign influence and funding of a clandestine nature.

There is nothing inherently discreditable about the term "clandestine radio". It simply means that the stn concerned are, in some way, secret, whether in terms of their location, sponsorship, funding or motive. Whether you support the views of the Falun Gong or not, I think you have to admit that there are clearly clandestine elements to the stn.

I will only accept that it is not clandestine if
(a) it reveals where it is txing from and who is running it,
(b) if it reveals the sources of its funding, and
(c) if it can persuade me that it is non-political,
i.e. if it could prove that it has not set itself up as an opposition force preaching a rival and incompatible political ideology to that of the ruling party.

I believe that Falun Gong R is incapable of satisfactorily meeting any of those requirements and should, therefore, be regarded - whether one supports it, opposes it or has no view about it - as being clandestine.
(Roger Tidy-UK, Oct 2, in DX LD)

COSTA RICA Radio For Peace International. Weekly Program Update for the week of October 1 - 7, RFPI Frequency Schedule:

6970 am mode 0000-0800 (weekdays), 0000-1200 (weekends).

15050 am mode 1300-0600.

21815 USB mode 1200-0400.

(Joe Bernard, RfPI via Michael Bethge-D WWDXC, Sep 30)

CROATIA/GERMANY Radio Croatia closes down SW outlets TODAY.

This is an extract of the message from Croatian R, advising that SW txions cease on Sep 30. I am uncertain whether this applies to the relays of the Domestic sces via the Deanovic txs. Thus, the trend contuinues for winding down of global SW bcng in favour of more cost effective forms of information delivery. (Bob Padula-AUS, Sep 29)

Please be advised that we are forced to stop txion of 'Radio Croatia' as of Oct 1. The last day of bcng will be Sat, Sep 30.

We have done everything in our power to secure the funding and thus continuation of Croatian SW progr. Regrettably, it is the Croatian Govt's opinion that SW is costly and unnecessary, and must be terminated. Due to the nature of SW, Croatian Information Centre cannot secure funding through marketing activities. Unfortunately, without Govt backing the project is entirely unsustainable. Marica Risek Croatian Radio.
(direct, via other sources like edxp)

Acc to an item of Allan Graham in HCJB's "DX Party Line" from Quito today, Croatian Radio Zagreb ended txions on SW today.

New Croatian Govt sees no need to produce SW outlets for an external audience. The money will be kept in the govt's saving box for other commitments ... takes effect of the various war clashes in former Yugoslavia and Kosovo in past ten years.

The decision at this moment is "Short Thinking".

At present Radio YUGoslavia Belgrade from Serbia via Bijeljina in Bosnia is silent, and Zagreb could filling the information gap from the Balkan very easily. [ed.]

DTK Juelich relays, closed a l r e a d y on Sep 29th !!!! see final date below.

9925	2300-0059	11-16	230	1234567	2603-280900	HIC	*
9925	0100-0259	6-10	300	1234567	2603-290900	HIC	*
9925	0300-0459	2-10	325	1234567	2603-290900	HIC	*
9470	0500-0659	55,59,60	230	1234567	2603-290900	HIC	*
13820	0700-0859	58,59,60	270	1234567	2603-290900	HIC	*
11805	2000-2059	38,39,52,53,57	160	1234567	2603-290900	HIC	*

A-00 Zagreb Deanovec Croatia freqs:

6165	0400-2100	18,27-29,37	DEA	100	0	0	931	2603-2910	CROATIAN	HRV	HRT
HRT											
7185	0800-1500	18,27-29,37	DEA	100	0	0	926	2603-2910	CROATIAN	HRV	HRT
HRT											
7365	0400-1730	18,27-29,37	DEA	100	0	0	926	2603-2910	CROATIAN	HRV	HRT
HRT											
9830	0400-1730	18,27-29,37	DEA	100	0	0	931	2603-2910	CROATIAN	HRV	HRT
HRT											
13830	0400-2100	18,27-29,37	DEA	10	305	0	26	2603-2910	CROATIAN	HRV	HRT
HRT											

But *only* the ones from Juelich. The annt in question was issued by the "Hrvatska Informativini Centar", which was for my knowledge responsible for the outlets via Juelich but not for the SW txs at Deanovec, i.e. the latter one should be not affected by the HIC cancelation in any way.

Anyway 6165 and 9830 are right now on air as usual. (Kai Ludwig-D, Oct 1)

Regarding Hrvatski Radio - I noted 13820 off air this morning (when it should have been on from Juelich) but Deanovec is still heard on 6165 7365 (mixing with Cuban jamming) and 9830. I wonder what prevents the Croatian site from using their 100 kW tx to beam towards areas formerly covered by Juelich? Antenna capacity insufficient? The TDP says they have TEN of 10kW also at that site! They should be able to adequately cover EUR and surrounding areas with these, if the 100 were to be used for targets further away.

(Noel R. Green-UK, Oct 1)

The Short and Mediumwave Frequencies Hrvatska verzija.

<http://www.hrt.hr/oiv/hr_inoz_eng.html>

Why not renting nearby powerful Bosnian txs at Bijeljina site by the Croatian R and R YUG Belgrade too. 4 x 250/500 kW units are available. And the Bosnian can fill the gap in post-Miloshevic era, if the Bosnian govt has full access to the SW stn. ed.

CZECH REP Registered freqs of R Prague in Ru for B-00 period:

LIT=Litomysl, Czech Rep. RSO=Rimavska Sobota, Slovakia

0500-0527 5915 LIT 100 kW/080 degr

6055 LIT 200 kW/060 degr
11600 RSO 250 kW/065 degr

1230-1257 6055 LIT 100 kW/080 degr
7345 LIT 200 kW/060 degr
17485 RSO 250 kW/050 degr
21745 RSO 250 kW/065 degr

1530-1557 5915 LIT 200 kW/060 degr
11990 RSO 250 kW/065 degr
(Bulg Radio "Observer" Ivo Ivanov & Anguel Datzinov, Oct 1)

ECUADOR Japanese lang bcs from HCJB Quito, will end on Dec 31, due to the retirement of the directors, Kazuo and Hisako Ozaki, after over 36 years of ministry with the stn. The evening Japanese sce to AS 1130-1200 is now using new 9730, replacing 15550, eff Sep 24. (Koji Yamada-JPN, and Allen Graham, HCJB. via Bob Padula, edxp Sep 25 via DXLD)

Radio HCJB German sce, B-00 schedule from Oct 29th:
To EUR 0600 9765. 2100 11965 15550.
To SoAM 0930 11980. 2300 11980. (Klaus Koehler-D, A-DX Oct 2)

ETHIOPIA 7165.4 R Ethiopia, OM in Fr giving freqs etc, then 1702 with mx, short comments then again mx. Reception only in USB signal S6 under USB and S9 on AM-N.
(Zacharias Liangas-GRC, Sep 29)

EQUAT GUINEA v5003.4 R Nac Bata, 0510-0525, Sp progr of En and local pops; annts, tlks; good.

6249.35 R Nac Malabo, 2245-2301*, Sp with romantic songs and some African mx, short NatAnth at s-off, fair. (Vashek Korinek-RSA, NU Sep 23/24)

FRANCE As expected, France on 1377 was back on normal operation last night. Hopefully they will have at least occasional silent nights for maintenance in the future.
(Olle Alm-SWE, Sep 28)

1377. Parallels on Night Progr heard at 0130 Sun morning:
711 Rennes, 792 Limoges, 837 Nancy scheduled til 1900 only, 864 Paris scheduled 0600-2000 only, 1404 five low powers, and the strongest 1377 Lille. Except ID jingle at 0200, only mx, Fr and En pop.

Satellite fed 711, 792 and 837 approx. one second behind 864 and 1377, latter located near Paris and fed by microwave link. (Kai-Uwe Hoefs-D DL1AH Oct 1)

GEORGIA Radio Republic Abkhazia from Sukhumi with addit new broadcasts: on Sats only 1100-1130 on 9490; daily 1945-2000 on 9490 & MW 1350. Good reception here on 1350 Thurs & Fris when TWR Yerevan-ARM is not on the air 1945-2000. (Rumen Pankov-BUL, Sep 26)

v9489.75, Rep of Abkhazia R, 1950-2001*, vernac. talks with mx inserts; fair.
(Vashek Korinek-RSA, NU Sep 23)

There are the results of my monitoring to Rep. of Abkhazia R, heard in Sep on 9490 with own progrs: in Ru Mon-Fri 1400-1413v. in Abkhazian (presumed) daily 0400-0500, Sat 1400-1600, Sun 1400-1430v.

ID (in Ru): "Gavorit Sukhumi. V efire radio Respubliki Abkhazii";

ID (pres.Abkhazian): "Aishiraz Respublika Apkhazia Radio".

Note: this my ID in Ru is 100% correct. I know Ru very well, much better than En.

(R. Petraitis-LTU, Sep 27, in CRW)

GERMANY A-00 DTK Juelich operational schedule.
 See Democratic Voice of Burma entry on 9495 at 2330-2400 for
 Sep 25 til Oct 1st periode.

And Croatian Radio relay on SW closed already on Sep 29th.

freq	startstop	ciraf	azi	day	from-to	bro
15315	2030-2125	37,46	200	1234567	2305-291000	RNW +
21590	2030-2125	46,47	160	1234567	0205-291000	RNW +
21590	1230-1329	41	90	1234567	0308-291000	TBC
11735	1830-1859	52,53,57	160	5	2603-291000	RRP
17750	1245-1345	41,49	070	1234567	2603-291000	DVB
9495	2330-2400	49,50	070	1234567	2509-011000	DVB *
9855	0000-0100	8,9	295	1234567	2603-291000	LRT
5985	0900-0959	27,28	115	1	2603-291000	CHW
6045	0858-1000	27,28	ND	1	0705-291000	EVR
9435	0100-0129	41	090	1	2603-291000	UNL
6015	1630-1659	27,28	ND	345	0107-291000	UNL
15105	1600-1629	47,48,52,53	160	1	2603-291000	UNL
6015	1730-1759	27,37N	215	7	1504-291000	UNL
11840	1800-1829	46,47,48	160	1	2603-291000	UNL
6110	1300-1659	27,28	290	1234567	1005-291000	TOM
13810	1500-1659	38,39	120	1234567	2107-291000	TOM
9490	0300-0459	47,48,52,53	160	23456	2603-291000	RTB
9490	0430-0459	47,48,52,53	160	17	2603-291000	RTB
17580	0500-0712	47,48,52,53	160	23456	2603-291000	RTB
17580	0500-0959	47,48,52,53	160	7	2603-291000	RTB
17580	0500-0806	47,48,52,53	160	1	2603-291000	RTB
21565	1000-1206	47,48,52,53	160	23456	2603-291000	RTB
21565	1000-1117	47,48,52,53	160	7	2603-291000	RTB
21565	1100-1117	47,48,52,53	160	1	2603-291000	RTB
17570	1500-1716	47,48,52,53	160	123456	0409-291000	RTB
17570	1600-1716	47,48,52,53	160	7	0409-291000	RTB
5975	0700-1059	27,28	290	1234567	2603-291000	VOH
15715	1325-1629	40,41	090	1234567	2603-291000	VOH
21590	0700-1200	38,39,40	115	1234567	0109-291000	VOH
21460	1200-1559	38,39,40	115	1234567	2505-291000	VOH
13820	1700-2100	28,29,30,39	075	1234567	2107-291000	VOH
9925	2300-0059	11-16	230	1234567	2603-280900	HIC *
9925	0100-0259	6-10	300	1234567	2603-290900	HIC *
9925	0300-0459	2-10	325	1234567	2603-290900	HIC *
9470	0500-0659	55,59,60	230	1234567	2603-290900	HIC *
13820	0700-0859	58,59,60	270	1234567	2603-290900	HIC *
11805	2000-2059	38,39,52,53,57	160	1234567	2603-290900	HIC *
6140	0600-1455	27,28	120	1234567	2107-291000	DWL
6140	1455-1900	27,28	115	1234567	2107-291000	DWL
9650	1300-1430	28S	130	1234567	2603-310700	DWL
5960	1857-1956	27,28	ND	1234567	2603-291000	DWL(VRT)
17590	1757-1856	47,52,53	160	1234567	2404-291000	DWL(VRT)
6045	1027-1225	18S,27,28NW	ND	1234567	2603-291000	DWL(RNW)
13710	1727-1856	28,38,39	115	1234567	2603-291000	VRT
6005	0000-2400	27,28	ND	1234567	2603-291000	ARD DLR+
6190	0000-2400	27,28	ND	1234567	2603-291000	ARD DLF+

5840	0300-0400	28,29,38,39	120	1234567	2603-291000	AWR
11970	0800-0900	28,38	145	17	2603-291000	AWR
15620	0700-0930	37,46	200	1234567	2603-291000	AWR
9875	1600-1800	28,29,38,39	115	1234567	2603-291000	AWR
17660	1800-1900	29,30,39,40	100	135	2603-291000	AWR
15560	2000-2100	37,38,46	200	1234567	2603-291000	AWR
9745	2100-2330	37,38,46	200	1234567	2603-291000	AWR
15560	2130-2200	37,38,46	200	1234567	2603-291000	AWR
9610	0355-0630	28SE,29	115	1234567	2603-291000	SRI
17685	0555-0815	37S,38W,46	200	1234567	2603-291000	SRI
15545	0555-0815	37S,38	160	1234567	2603-291000	SRI
15315	0955-1230	37N	210	1234567	2603-291000	SRI
15220	1625-1815	28,38,39	115	1234567	2603-291000	SRI
17640	1625-1815	38,39	115	1234567	2603-291000	SRI
15220	1825-2130	47,52,53,57	160	1234567	2603-291000	SRI
17580	1825-2130	37S,38W,46	200	1234567	2603-291000	SRI
6110	1725-1930	18,28,29W	290	1234567	2603-291000	SRI
13770	1825-2130	38,48,53	145	1234567	2505-291000	SRI SOT+
9885	0025-0545	8,10,11,12N	295	1234567	2603-291000	SRI SOT+
21750	0555-0815	47,52,53,57	160	1234567	2603-291000	SRI SOT+
13685	0825-1030	55,58-60	240	1234567	2603-291000	SRI SOT+
21770	1055-1330	29,30,40,41,49,50	080	1234567	2603-291000	SRI SOT+
17670	1355-1615	29,30,40,41	080	1234567	2603-291000	SRI SOT+
21720	1625-1815	38,39,48	145	1234567	2603-291000	SRI SOT+
9885	2155-2400	13-16	240	1234567	2603-291000	SRI SOT+
6045	0645-0850	27,28	ND	1	2603-291000	TWR
6045	0645-0820	27,28	ND	7	2603-291000	TWR
6045	0655-0820	27,28	ND	23456	2603-291000	TWR
9490	1230-1245	28	130	23456	2603-291000	TWR
9490	1230-1300	28	130	17	2603-291000	TWR
7260	1600-1645	28	110	7	2603-291000	TWR
7260	1630-1645	28	110	16	2603-291000	TWR

* changes. + active on demand

AWR Adventist World Radio
 CHW Christliche Wissenschaft
 DVB Democratic Voice of Burma
 DWL Deutsche Welle
 DLF Deutschlandfunk
 DLR DeutschlandRadio
 EVR Evangeliums Radio Hamburg
 HIC Hrvratska Informativini Centar
 LRT Radio Vilnius Lithuania
 RNW Radio Netherlands World Service
 RRP Radio Reveil Paroles de Vie
 RTB Radio Television Belge de la communaute Francaise
 SRI Swiss Radio International
 TBC Tamil Broadcasting Corporation
 TOM The Overcomer Broadcast
 TWR Trans World Radio
 UNL Universelles Leben
 VOH High Adventure Ministries - The Voice of Hope (ex HAM)
 VRT Vlaamse Radio en Televisie (ex RVI)
 (DTK Juelich, Sep 28)

Wilsdruff 1431 was only slightly stronger than the British stns this night and morning, so it is not adding much to the interference on 1430 up here.

Heussweiler 1422 was off the air this night. The only stn heard instead was Romania with a rather weak signal as compared to 1404. When DLR was back in the morning they were using DCC (Dynamic Carrier Control), something that I think is new for them. Maybe they used the night to connect the new Thomson txer mentioned some time ago.

(Olle Alm-SWE, Sep 30)

Wilsdruff 1431 is finally on air, since about 0700. The signal is noticeably weaker than 1044, should be indeed 10 kW. Last night 1044 was once again and without prior annt shut down, evidently for some final adjustments on the equipment.

It's a somewhat new experience for me: A completely new semi-local MW operation. 1431 was shut down in spring 1991, when I still used to listen FM only. It is a little bit of a impression how the MW dial must have looked ten years ago here...

Another observation: My attention was drawn to the circumstance that the Berlin-Britz site seems to turn down the power on 990 when 855 is on air. I checked today and indeed 855 was stronger than 990. This of course needs a enquiry to DLR, but anyway it would make sense; when we visited the site five years ago our attention was also drawn to the electricity meter, which also registers the maximum peak of the power consumption, and the power bill depends also on the read-out from this indicator. (Kai Ludwig-D, Sep 29)

1431 MEGA Radio Wilsdruff on air, \\ to Schwerin Woebbelin 576 and Burg 1575.

(Jan Balzer-D, A-DX Sep 29)

Well, the Iranian stn still produces a slight 1000 Hz het here due to the rather weak signal, which is at night further impaired by nearby fading (my try to translate the German term Nahschwund for ground/skywave congestion). Otherwise there is no obvious interference, ha, who should interfere here with Kopani-Lutch off and silent... but the poor signal is hardly sufficient for listening when inmidst local noise. No comparison to the 250 kW powerhouse 1044 once used to be...

Recently it was reported by Wolf Scheuermann to the "Kurier" magazine that Muehlacker 576 is now also using DCC, perhaps Heusweiler profits from the experiences SWR made with this power saving technology. Also Wiederau 783 has acc. the staff at the station DCC; they also stated that the audio bandwith must remain limited to 4.5 kHz only as otherwise "the Czech would complain"... As far as I can judge from the simple LCD bar on my radio also both Wilsdruff transmitters seems to use DCC. (Kai Ludwig-D, Sep 30)

Last Sat I visited SWR Rohrdorf 666 kHz site, max. tx power of this site in PDM - pulse continuation modulation - is 150 kW now, but the needle did twist always between 90 and 120 kW of power on the SWR wave ratio meter. (ed.)

MW Dresden Wilsdruff site.

I just got first-hand information about the status of the old txs at Wilsdruff from MDR engineer Jan Pester:

The 20 kW (unit SM 4E) is standby to substitute for the new Thomcast on 1044 if needed. Only staff with the skills to handle the old tx and doing the sensitive adjustments it needs is permitted to switch it on. The tx is permanent coupled with the triangular aerial (Dreieckflaechenantenne) as the main mast is now occupied by the new txs.

The 250 kW beast [of 1959?] (SM 4 = Sender Mittelwelle #4; the 20 kW was originally a standby substitute only, hence it's name with E = Ersatz) is not ready for operation because the cooling system is without water. In theory the tx could be reactivated but this would be expensive and a though

job especially due to the leaking water circulation, not to speak about the subject of spare parts.

Wiederau 783 will also in future use the tringular aerial only, it is considered as too expensive to construct a proper mast. In general Deutsche Telekom appreciates the existing antenna facilities on the east German sites as they make it easy to establish new MW sces in case is a request for.

Wachenbrunn 882 still uses the directional two mast system which was once created for 882 operation with screening towards Montenegro. (Kai Ludwig-D, Oct 2)

Mannheim - Das Amtsgericht Mannheim teilt mit:
18.09.2000, Aenderung im Handelsregister:
Die Firma "Jugendradio in Baden-Wuerttemberg GmbH & Co. KG in Mannheim" (Dudenstr. 12-26) ist geaendert in:
"big FM in Baden-Wuerttemberg GmbH & Co. KG".

Persoenliche Anmerkung:
Obwohl die Betreiber wohl durchgesetzt haben, dass big FM im gesamten Landesgebiet von Baden-Wuerttemberg auf DAB ausgestrahlt wird (Block 12B) scheint doch der Name zu verraten, dass man den Hoererkreis eigentlich nur auf FM (UKW) erwartet.

Radio Regenbogen, die "Mutter" von big FM ist nur regional im L-Band auf DAB vertreten. (Bernhard Weiskopf-D, A-DX Sep 30)

... und was auch der Strassenname verraet: dort ist auch das Bibliograf. Institut, der DUDEN, Brockhaus Lexikon usw, sowie die Druckerei der Mannheimer Zeitung, ich glaube heisst "Mannheimer Morgen"?
Also hat sich mal wieder das Print-Medium eine Funk-Zielgruppe erstritten. Auch ein Teil von Marktkonzentration.
Murdoch, Bertelsmann und Berlusconi lassen im kleinen gruessen. (ed. Sep 30)

GUATEMALA v4052.54 presumed R Verdad. Sp mx at 0211, with lots of static crashes. Poor. (Volodya Salmaniw-CAN, Sep 23)

HARMONICS 4140 5th hx of Bulgarian "Christov Botev" progr 828 at 1600. 10270 6th hx of Greek pirate of 1712 at 1300. 4830 ? RRI in En at 1700. (Rumen Pankov-BUL, Sep 26)

HONDURAS v4819.2 La Voz Evangelica, Tegucigalpa, 0557-0605, Sp, relig program ("la palabra de Dios"). 44333. (Michael Schnitzer-D, ConDig Sep 27)

HUNGARY 1188. Heard with strong signals from Hungary:
R "Drina" 2nd progr, annd. locally FM 93.0 MHz, 1600-2200 on Sep 23, 0200-0500 Sep 25.
1600-1615 BBC London Serbian lang relay, other times mx, nx, and annts for human rights.

R "B2-92", anncd. locally FM 89.2 MHz, 1500-2300 Sep 24, with comments, results of elections. Both stations in Serbian. (Rumen Pankov-BUL, Sep 26)

1188 kHz originates from Marcali [x1251], Hungary.
Latest info indicate that the exact location of 1188 kHz TX is Marcali in Hungary, and as of 1600 today it will start relaying VOA/RFE programming in Serbian/Se-Croatian.

Tx changes, Marcali
0030-0030 1188 Se-Cr RFE

0200-0230 1188 En VoA News Now <<<<

0230-0330 1188 Se-Cr RFE

[heard on car radio at 0500-0529 with regular VoA En \\ 1197 Ismaning, Oct 2nd, ed.]

0500-0530 1188 En VoA News Now <<<<

0530-0600 1188 Se VoA

0700-0730 1188 Se VoA

0730-0800 1188 Se-Cr RFE

1600-1700 1188 Se-Cr RFE

1700-1730 1188 Se VoA

1730-1930 1188 Se-Cr RFE

1930-2000 1188 Se VoA

2000-2100 1188 Se-Cr RFE

2100-2130 1188 Se VoA

2130-2400 1188 Se-Cr RFE

(Igor Pifat-YUG, via Bernd Trutenau-LTU, Sep 29)

On most of my maps there is Marcali (and only one Marcali) located southerly of the west edge of Balaton Lake. It seems to be a very good transmitter site in swamps near Balaton.

Marcali is located 14 kms south of the most western edge of the Lake Balaton in prov. of Somogy, approx. 17N25 46N35.

BUT Marcali entry in EBU LW&MW list from EBU Technical Centre shows:

1251 500 kW 30.4 dB max radiation G.C. 18E07 46N55 at Siofok Bszabad.

and Szolnok entry shows:

1188 1000 kW 32.1 dB max radiation G.C. 20E14 47N11 at Szolnok.

Ueber den "geheimnisvollen" Sender wird das Programm von RFE in Se bis 1700, und ab dann VoA ebenfalls in Se. Angesagte Frequenzen sind: 1197, 1593, 6017(?), 9783, 11990. Also nichts von 1188. Die Sendung hier laeuft auch mit 3 Sekunden spaeter als die auf 1197. Ab 1730 kommt hier wieder RFE. (Erich Bergmann-D, Sep 29)

1188 seems to have been on early or maybe throughout the night. When I listened just after 0100 they had Serbian in \\ with 1197 and 1593. 1188 had a moderate delay from 1197 while 1593 had a really huge delay, more than a second. See the info below from BT if you have not already seen it. (Olle Alm-SWE, Sep 30)

The address for Radio B-92 ?

I heard this stn too on Wed evening, very clearly and strongly with many IDs and outside bcs (maybe from Beograd city centre demonstrations?). Thur evening there was only a Ge stn, and at 2000 there appeared two identical IDs, but with a slight delay. Are there two German stns, but not exactly \\ , on the freq? I also need an address to write to!
(Bjorn Fransson-SWE, Sep 29)

I stumbled over the heavy delay on 1593 compared with 1197 already some months ago and found for Vidin 1224 the same moderate delay as now described for 1188, too. If I remember correct RFE has a satellite outlet for "Yugoserbia", I dimly remember it was on Astra, perhaps on the ORB transponder. Scenario: The feed from Prague first arrives at Ismaning. There it is transmitted on 1197 and forwarded into the IBB circuit network as well as through microwave link to the European uplink station which handles the satellite transmission (this would be the ORB uplink at Potsdam-Babelsberg if my assumption is correct). The Bulgarians and now also the Hungarians use this satellite outlet for the 1224 and 1188

transmissions, resulting in a slight, single-hop delay compared with 1197. Contrary the feed for Holzkirchen takes a deviation around the world [yes, sometimes via Tinian Isl./Marianas due of RFA Tibetan co-channels, ed.] over various satellite links and probably digital encoding/decoding procedures, finally resulting in the heavy delay.
(Kai Ludwig-D, Sep 30)

Heard already yesterday (Sep 29) with RFE in Se until 1700 changing to an half an hour bc of VoA. Among the announced freqs there was not mentioned the 1188 one. The VoA bc on 1188 was with a delay of about 3 seconds to the 1197. However today when VOA cl-down at 0600 the 1188 was announced among the other freqs. (Erich Bergmann-D, Sep 30)

The postal address for reports is:

ANEM

P.O.Box 104

YU-11001 Beograd, Yugoslavia

The relaying of B2-92 through the Hungarian TX on 1188 has ceased, however, because the area covered by the signal does not satisfy the requirements put forward by the B2-92 team. As of yesterday, TX carries VOA/RFE programming in Serbian/Serbo-Croatian.
(Igor Pifat-YUG, Sep 30)

No, seemingly only live coverage during YUG election taken from B2-92 organization and powered up by the 500 kW unit at Marcali. Now in past-election week switched purely to regular VoA/RFE progrs in Serbian/Serbo-Croatian lang txions towards Serbia and Voivodina. [ed.]

The stn on 1188 - now said to be Marcali Hungary - must be using a strong tx. It's often very loud here. I've also been surprised at the strength of signal I have been getting from BEL - if that is still 5 kW then I recommend MegaRadio to investigate what they are using!!! 1188 seems a unusual choice of freq for RFE/VOA to use - won't this and 1197 cause mutual interference, especially if they are not in sync ? Why not 1251 I wonder? 1593 is difficult here now due to Cross-Rhythms (Monaghan?) co-channel.
(Noel R. Green-UK, Oct 1)

Today I did download two Real Audio files from the IBB Vienna server on 1188 outlets heard in Belgrade on Sep 30, at 0529 and 1929. But the IBB freq and lang schedule files are NOT updated up to now on that 1188 matter. [ed.]

MARCALI 1188 to Karel Honzik CZE Rep.

You are right, heard VoA 1188 this morning on Philips car radio near Stuttgart Super Highway, precise at 0500 s-on nx, but 1197 was much stronger on the band scan nearby. That means it was nearly 0800 local time at Marcali, no wonder.

Marcali location is found on each of my detailed Hungary maps, 14 kms south of the western edge of Lake Balaton. Seemingly a 500 kW unit of the Leningrad beasts (2x500=1000 kW) is in use. (WB, Sep 29)

Looking back in old WRTH's and other publications, I have found that the first 135 kW txer at Lakihegy (Budapest) was in operation already in early 1949. The second one, at Szolnok, appeared around 1950-1951. The third one at Balatonszabadi (Siofok) appeared in the mid 50s and was used for ext sces on 1250. A fourth 135 kW tx was also listed in the mid 50s (on 1187 kHz, also with FS), but it evaporated after a few years (blown up during the 1956 uprising?).

The Lakihegy tx was later replaced by 300 kW, first listing summer 1969, but since the Soviet made 2000 kW tx at Solt came on the air already in mid

1976 with no trace left of the 300 kW unit something seems to be wrong. The Lakihegy 135 kW tx seems to have been returned to 1340 with lower power (80 kW).

Clearly all three 135 kW txs were built very early and had served their useful life when they were closed. The Hungarians had a company, Elektroimpex, that built the first 135 kW tx for the R Moscow Kaliningrad Bolshakovo relay, so it is reasonable to assume that this company also built the Hungarian 135 kW units. Other 135 kW txs in the 50s were built by Thomson [like the Ljubljana tx in Slovenia]. (Olle Alm-SWE, Oct 1)

Looking further into WRTH listings, I found that the 300 kW tx used on 539 from 1969 appeared on 1341 in the early 80s, first as 150 kW, later as 150/300 kW. It is still listed in WRTH 2000, but obviously went off the air with the other old highpowers.

The Solt tx on 540 is awfully strong here, while other Hungarian freqs (except the new 1188) are weak at my place.

I can hear both BEL and GER on 1188, but the dominating stn, together with Marcali, is DW in St. Peterburg. By the way, note that Marcali is pronounced Martsali, not Markali or Marsali. (Olle Alm-SWE, Oct 2)

The EBU database from 1994 shows for 1188 Szolnok registered by the Geneve schedule with 1000 kW but actually radiating 135 kW only. 1251 is listed as actually 1000 kW from Marcali, not in accordance with the Geneve schedule, which provides only 40 kW from Nyiregyhaza (actually in use with 25 kW only).

I dimly remember I found somewhere Szolnok 135 kW called a old transmitter, so it is no surprise that Antenna Hungaria prefers to use Marcali, no doubt a powerful and seemingly also rather modern facility, no wonder that "official" (dis)information from the old days donot show it. We already discussed with Bernd Trutenau why Marcali uses 1188 now instead of the original 1251 frequency, perhaps it has something to do with the Geneve schedule matter, although also other high power transmitters operates without Geneve schedule allocation, like Bolshakovo 1215. (Kai Ludwig-D, Oct 1)

On 1251 the Libyan Radio is also co-channel bcasting ? ed.

MV-Eko 20 March 1987 says: The Siofok TX will be replaced by a TX at Marcali. It will be about three times the power of the former and should be in operation by now. (BBCMS)

MV-Eko 24 April 1987: The new Marcali TX (replacing Siofok 135 kW) has a power of 1000 kW according to a recent official TX list. (Bernd Trutenau-LTU)

Acc to a list I found on the web the power was 1000 kW days, 500 kW nights.

It seems that the EBU did not get the new coordinates when the site was moved. The terrain east and west of Marcali ist moist, and should be excellent for an AM station. (Olle Alm-SWE, Oct 1)

Ungarische Regionalprogramme.

>Zwischen 2100-2130 (1900-1930 UTC) hoerte ich ein Programm in Ungarisch.

>bist Du sicher das das ungarisch war??? Nach Info des ungarischen Rundfunks kommt um diese Zeit ein Roma-Programm.

Ja, absolut sicher, habe gestern noch einmal herein gehoert und hier waere des Raetsel Loesung: Das Programm obwohl in Ungarisch ist fuer (ueber) die Roma Volksgruppe gedacht wie es aus dem Inhalt herauszuhoeren ist. Um 1900

kam folgende Ansage die ich mit meinem spaerlichen Ungarisch folgendes herausnehme:

"In den vergangenen 2 1/2 Stunden hat der Ungarische Rundfunk ein Minderheitenprogramm (tarkosat nemszeti) von den Regionalstudios in Szeged und Pecs gebracht, die regionalen Studios Gyoer, Budapest, Miskolc, Nyiregyhaza, Debrecen, Szolnok und Pecs setzen auf den Frequenzen (csajat frecvencia) das Minderheiten Programm fort.

Noch etwas zu 1350: waehrend obiger Ansage konnte man leise im Hintergrund und Sprechpausen das Sendezeichen von TWR hoeren; ist das via Armenien? laut H.Boehl Liste muesste es aber erst 1930 hier losgehen.

> Heute Morgen war ebenfalls ein Ungarisches Programm auf 1251, 1350, und
> sogar auf 873 kHz hoerte man es hinter AFN,

> ist ja richtig, morgens senden die ja auch Ungarisch und zeitweise
> strahlen die Regionalsender, ausser Pecs, ein gemeinsames Programm aus.

Ja, heute Morgen war auf 1350 das Programm Kossuth \\ zu 540. Auf 1251 war ein anderes Programm. (Erich Bergmann-D, A-DX Sep 28)

ICELAND Since 1 Oct, the nx bcs of the Icelandic State Broadcasting Corporation (Rikisutvarpid Reykjavik) via the Icelandic Coast Radio Station (Reykjavik-Radio/TFA) are aired on the following new freqs:

EUR 1215-1300 13865. 1755-1830 11402.

USA 1410-1440 13860. 1835-1905 13860. 2300-2330 11402.

At the end of the bc on Sats and Suns there is a special summary of nx from the ending week. (Reykjavik Radio via Bernd Trutenau-LTU, Oct 1)

INDIA Private broadcasters in India
The Times of India, Sept. 27, 2000

Pvt radio stns to be set up in 60 more cities.

As part of the policy to open up airwaves, the govt would allow private radio stn in 60 more cities, in addition to 40 centres where channels would be made available for commercial operations by Dec, Information and Bcing Minister Arun Jaitley said on Tues.

The privatisation of airwaves would open up tremendous opportunities for the mx industry which could provide content for the emerging private radio channels, Jaitley said during an interactive meeting with representatives ofTelugu film industry here.

Keeping in view the rapid convergence of technologies and the need to provide a fair and competitive environment for the entertainment industry, the govt had last year decided to auction FM radio freqs for commercial operations, he said.

"By December next, 100 radio channels will come up in 40 cities and depending on the availability of freqs we will expand it to 60 more cities," the minister said, adding it would boost the growth of the mx industry in the country.

Citing the instance of phenomenal growth of the entertainment industry in the US, where it has emerged as the largest earner for the country, Jaitley said the Indian film industry also has a similar potential to grow and even capture the world market. (PTI)
(Mike Brooker-CAN, hcdx Sep 27)

IRAN 5955 IRIB Mashhad, 1615-1635, presumed Tadjik rpts, cmtry, and anmts; good. (Vashek Korinek-RSA, NU Sep 24)

IRAQ Heard neighbouring progrs on Sep 23: 11787 Baghdad in Ge, and nearby 11785 VoINS at 2000 in En lang. (Rumen Pankov-BUL, Sep 26)

v11787.05 R Baghdad, 2013-2100+, lang definitely not Ar, possibly Ge then Fr sometime after 2030 till ID in Fr 2159; tx & stringed instr'l mx; M continues 2100 but blasted by VoA s-on 11785; poor, better after 2030, best in USB.

(Harold Frodge-MI, Cumbre Sep 21)

11787.0 Good signal at 1946, with ID in En: "This is Baghdad, R Iraq Internat". In Ge when rechecked at 2003. (Volodya Salmaniw-CAN, Sep 30)

9755 Man on 1745 with talks (nx?) in Ar then woman with some references to IRQ. Reception better with IF shift with LSB giving up to clear reception (from the nearby 9755.2 from Cairo-EGY). Signal under SSB is S7-9. At 1755 seems that stn closed.

(Zacharias Liangas-GRC, Sep 29)

VoKurdistan Toilers is heard here *0148-0300 on 4250 kHz with fair signal. Noted in Sep almost daily. In progr: opening mx, 0157 Anthem, 0200 some IDs in Kurdish: "Era dengi Zahmatkeshane Kurdistan", than follows Quran (5 min) and usual informational-musical progr. (R. Petraitis-LTU Sep 19, in CRW)

VoIraqi People in Ar heard on Oct 1st also in the morning *0300-0344 on 5894v and on 3900v (stn use 3900 or 3905). (R. Petraitis-LTU Oct 1, in CRW)

Vo the People of Iraq in Ar observed every day: v1730-1850v on NF 5892.0 (45544) (x5895, re-x5900, re-re-x4745), \\ 3900.7.

(Bulg Radio "Observer" Ivo Ivanov & Anguel Datzinov, Oct 1)

IRELAND UCB are back on MW 549, first heard at 0830 on 7th Sep, good signal here. ID is UCB Europe In the late afternoon the stn suffers co-ch interference from DLF and after dark it wipes UCB out. (Roy Patrick, Derby, WDXC-UK Sep 7)

ISRAEL Arutz 7 have changed their AM foreign lang bcs from 711 to 1539. The stn bcs throughout the day in Ru and in Fr in the evening from 1700-1900, En 1900-2200. Stn is on 24 hrs a day. (Station website, via WDXC-UK, Oct 1)

Another Russ speaking on MW 1539 "Sedmoy Kanal" (7th Channel) turned out to come from ISR (they are best here at 0200-0400), IDed couple weeks before on request from BT & Olle Alm (hrd it regular in SWE). Interesting that "Oniks" (Hit FM) from Kharkov starts at 0300, but ISR dominates until I switch to loop for separation. (Vlad G. Titarev-UKR, Oct 2)

2442.075 Israel Army radio stn Galei Zahal hx of 1221 heard in all EUR. (Frank van Gerwen-HOL, bdx Oct 1)

KAZAKHSTAN 9355 1530-1600? 55343 KAZ Vo Orthodoxie via Almaty, Ru relig, weak modulation, strong buzz tone. (H-F. Dumrese-D, A-DX Sep 22)

LIBYA MW txions boosted. The Great Jamahiriyah's radio stns is currently boosting its MW tx: 972 on the wavelength 308.64 mb, 675 on the wavelength 444.4 mb, 1125 on the wavelength 266.6 mb.

Could listeners kindly inform us of the extent the clarity of reception by contacting the following telephone numbers or by writing to us at the following addr:

P.O.Box 333, Tripoli. P.O.Box 247, Benghazi. Radio telephone #s in Tripoli: Telex No 3612772, Fax No 3619162, Tel No 3612773, 3614866, 4446222. Benghazi branch: Tel no 061909181, Telex No 061909498.

Sabha branch: Tel no 071624800, 071626280, Telex No 3612564.
Al-Khalij branch Tel no 3608539, Telex nos 3608539, or 3608539.
(Libyan Radio Sep 27, via BBC M, excerpted via DXLD)

MALI CRI schedule scheme of Bamako 50 kW tx site. (Oct 2000)

0830-0857	Ha	7170		1100-1157	Cant	7170
1400-1457	En	15125	13685	1500-1557	En	15125 13685
1600-1657	Ar	15125	17880	1700-1727	Swa	11970 15125
1730-1757	Ha	9890	11970	1800-1827	Ha	9890 11970
1830-1927	Ar	13685	15530	1930-1957	Port	11975 15530
2000-2057	En	11975	15500	2100-2127	En	11975 15500
2130-2227	Fr	11975	15500	2230-2257	Cant	11975 15500
2300-2357	Cant	7170	11975.			

China Radio International, 16A Shijingshan Street, 100040 Beijing
Rep. of China. (CRI scheme, ConDig Oct 1)

MAURITANIA On 783, R Mauritanie, Nouakchott - formerly on 1349, this is the Ar-lang stn with NatAnth and s-off at 0100 hesitantly reported as Syria. Mauno Ritola-FIN IDed it \\ 4845.4. The 2000 WRTH correctly lists s-off at 0100, but also that in June 2000 this was supposed to move to 739. (Bruce Conti-USA, Sep 22 via DXLD)

Is booming in here nightly [in USA] - much better than I ever had them on 1349. In fact it was almost impossible for me to get any audio on 1349 even when they had a strong carrier. (Al Merriman-USA, Sep 22 via DXLD)

MEXICO v9705.02 XERMX. In En at 0414, with "You are listening to the Mailbox". Fair to good, with some splatter. (Volodya Salmaniw-CAN, Sep 30)

MOLDOVA 7520 Clandestine R International in Persian via Tiraspol. Verified in 24-hrs via e-mail to a rpt to the Radio <7520@yahoo.com> addr. Thanked me for report and stated my previous reports never reached them via mail. v/s Ms. Azar Majedi. (Edward Kusalik-CAN, Cumbre Sep 28)

OSCE Reacts to Radio Pogrom in Moldavia.

The High Commissioner of Europe's security body OSCE has condemned a decision by a court in Moldavia to withdraw licenses from several Russian-language radio and tv channels. In a letter to Moldavia's Foreign Ministry on Wed, Mr. van der Stul says the free choice of a language to use is a basic right.

In a parallel address to the Moldavian Parliament, he urges it to repeal laws that restrict this choice. Moldavia's official language is Romanian. Most people there fluently speak Russian as well and want unrestricted access to Russian-language media.

(From the Voice of Russia newscast, Sept. 27, 2000)

Note: About two weeks ago the nationalistic Moldavian authorities shut down several major Russian-language radio and TV stations. All local "foreign language" electronic media is currently under court challenge for violation of the "Language Laws." This disturbing news was initially reported by BBC Russian Sce and R Liberty.

(Sergei Sosedkin-RUS, hcdx Sep 28)

MYANMAR v5985.81 En nx at 1440, and ID as R Myanmar at 1443:20. Nice signal except for usual adjacent splatter. (Volodya Salmaniw-CAN, Sep 23)

NEW ZEALAND Updated schedule of RNZI for period
Oct 1, 2000 - Mar 18, 2001:

1650-1750	Mon-Fri	11725/035	deg to NoEaPac,Samoa,Cook Isls
1751-1850	Mon-Fri	15120/035	deg to NoEaPac,Samoa,Cook Isls
1851-0705	Mon-Fri	17675/000	deg to All Pac

1855-0705 Sat & Sun 17675/000 deg to All Pac
0706-0859 D a i l y 15175/000 deg to All Pac
0900-1210 D a i l y 15175/325 deg to NoWePac,Bougainville,EaTimor

1211-1649 Occasional Use 6095/000 deg to All Pac.
(Bulg Radio "Observer" Ivo Ivanov & Anguel Datzinov, Oct 1)

NIGER La Voix du Sahel heard yesterday Sep 30, at 2200 at 9705.6 with pop mx, phone calls from listners, stns IDs, all in Fr. 34333. Unusual this freq for the night bc. 5020 was silent at the same time. (Erich Bergmann-D, Oct 1)

NORWAY Please be advised that the Norwegian freq manager isn't Mr. Ohta, but Erik Johnsbraten, Norwegian Post and Telecommunications Authority. E-mail:
<erik.johnsbraten@npt.no> (Erik Koie-DEN, DX LD Oct 1)

Ingoy LW 153 special txion.
I heard Norway yesterday (Thur) evening around 1800 on 153 with Jennifer Rush mx and Norwegian talk in \\ 1314. Was heard on only one of my antennas. There are many other stns on the freq making interference. Obvioulsy a kind of test txion.
(Bjorn Fransson-SWE, Sep 29)

Due to late arrival of some important parts for establishing the progr feed to Ingoy, the planned special bc will be postponed slightly. It's now been scheduled to take place on FRI 6TH OF OCT between 1900 and 2300.

The tx was put on the air yesterday [27th] at half power (50 kW) and should now be operating at full power 100 kW. Until the studiofeed is ready during next week, the tx will relay NRK P1 (including regional progrs from NRK Finnmark). As soon as the studio feed is OK, progr will be switched to NRK Europakanalen (\\ Kvits>y 1314) but with regional progrs from NRK Finnmark as well.

This will give you an opportunity to listen to 153 from now on, and be fully prepared for the special show to be bc in En and Norwegian on Fri the 6th.

A special QSL-card will be available for correct RRs to that bc, and we plan to mail them from Ingoy with the postmarks of the local Ingoy postoffice. A goodie for you stampcollectors as well !

Until the coming Friday, feel free to give us a status-report on how you receive the signal !

Updates on <<http://www.dxl.com/longwave/ingoy.html>>
(Bernt Erfjord-NOR, via Martin Elbe-D, A-DX Sep 28)

Last evening [Sep 28] I could hear the new txer after 2100, when Taldom goes off. It was weaker than Romania and in level with Germany, so the prospects of picking in up in southern Scandinavia and continental Europe appear not to be too good.
(Olle Alm-SWE, Sep 29)

When speaking about txs, Wolfgang was wondering about the Ingoy one:

The picture at
<<http://www.dxl.com/longwave/ingoy.html>>

shows no doubt a Telefunken TRAM fitting. Such txs are in use at Burg and Zehlendorf, too. I have not followed the further developments after the closure of the Telefunken Sendertechnik plant at Berlin was announced,

seems it needs some research but I guess Continental now produces Telefunken brand equipment elsewhere. (Kai Ludwig-D, Sep 30)

Norway 153 kHz, new tx Ignoy heard in Aachen Germany near the Belgian border at around 1710. Rx: Grundig Yacht Boy 204 in 0.25 sq-metre frame loop, which blank-out DLF tx Donnebach. (Klaus Spielvogel-D, A-DX Oct 2)

PERU v6956.6 La Voz del Campesino, Huancabamba (tentat). 0102-0110. Mx (cumbia, huayno, melodic). 34322. (Arnaldo Slaen-ARG, Sep 24)

10000 in USB mode, R Fuego, 2157-2240+, ads with echoes, and lot of cumbian mx. ID's as "Estas escuchando R Fuego, 104.7 FM", at 2215: "el mejor equipo de Radio Fuego ..., todos los fines de semana ...:", jingles as "Fuego, Fuegooooo, Fuegoooooo". at 2229 ID as "104.7 Fuego". 2235 ID "35 minutos para las 6 de la tarde", and talks by phone, then continue the mx. Clear IDed as "R Fuego" lot of times heard. Not heard on AM or LSB mode, only on USB mode. 33443 (Gabriel Ivan Barrera-ARG, Sep 30)

PLC Unter <www.nein-zu-powerline.de> finden sich diverse Artikel und Dokumente zum Thema. (Harald Kuhl-D, A-DX Sep 28)

PNG Bandscan morning of the 23 Sept yielded the following:
(1030-1230 time period)

2410 R Enga. Nothing at 1030, but weak audio by 1121, and carrying on past 1230. R play at 1152. Somewhat muffled.
3205 R Sandaun. Not heard. Used to be one of the strongest PNG.
3220 R Morobe. Possible. Weak audio heard.
3235 R West New Britain. Good signal in Pidgin, with program details for independence weekend. "program now", "celebration", "number one", "thank you God".
3245 R Gulf. Not heard.
3260 R Madang. Very strong with typical local instrumental, almost C & W mx. In Pidgin. "Popular mx", "8 o'clock", "mx on R Madang".
3275 R Southern Highlands. Strong with western mx, past 1200, still there at 1238 recheck.
3290 R Central. Fair with local choral mx.
3305 R Western. Fair to good in En, with songs from the 80s.
3315 R Manus. Very strong, with music. At 1129: "Reggae family night" ad in Pidgin. Open carrier at 1208 recheck.
3325 R Bougainville. Appears to be on the air, but cochannel INS.
3335 R East Sepik. Very strong. Reading letters mostly in Pidgin. "675 medium wave", "country mx Rabaul", "thank you, thank you shortwave".
3345 R Northern. Not heard.
3355 R Chimbu. Not heard.
3365 R Milne Bay. Fair, exc for ute right on top of freq. Use LSB. Local vocals.
3375 R Western Highlands. Not heard.
3385 R East New Britain. Good signal, with public sce annts. "25 day September Council meeting", "Provincial elections", "Provincial police commander, Rabaul district". On past 1210. Entertaining ads after 1200, like: "IBM the name you can trust, Island Building and Maintenance (!!)"
3395 R Eastern Highlands. Not heard.
3905 R New Ireland. Very strong with local vocals, into song "Cecilia" at 1106.
4890 NBC superb strength with En nx at 1104, heard past 1200. (Volodya Salmaniw-CAN, Sep 23)

POLAND/BELARUS Radyjo Racyja (Radyjo Ratsyya) has annd this contact addr is Belarus: P.O.Box 144, 220102 Minsk, Belarussia. (R Racyja is jointly produced in Minsk and Warsaw). (Nick Pashkevich in DX_BIS via Bernd Trutenau-LTU, Oct 3)

6035 R Raciya. IS starting at 0355, with IDs every 4th or 5th time in presumed Belarussian. Only fair, but double checked at Dave Kernick's IS site, and confirms this was what we heard. A difficult catch, rarely reported in NoAM, and I wasn't even sure if they were still on, as I have not seen reports for many months.

(Volodya Salmaniw-CAN, Sep 22)

RAMADAN Just a short notice with respect to Ramadan dates this year. The mention in the last newsletter, that Ramadan starts on a full moon date, is simply wrong. Ramadan always starts on the first sight of the sickle of the NEW moon, it has always been like that !

Thus, this year's month of Ramadan starts on Nov 27 and lasts until Dec 26 ! The first two days of the following month (Shawwal) are a holiday, called Id-Ul-Fitri, thus in INS this falls on Dec 27 & 28. But in other countries there may be longer holidays, e.g. in Saudi Arabia Id-Ul-Fitri lasts from Dec 21 to Dec 31 ! My source is a calender of Saudi Arabian Airlines, which is as good as an official announcement.

(Gerhard Werdin-D, Sep 28)

RUSSIA LBH Radio, radio for the Gay community, tested Sept 27th 2200-0000 on 1386 via Kaliningrad Bolshakovo. It was due to launch Oct 1st, website does not specify exact times, check late evenings. (Mike Barraclough-UK, WDXC-UK, Oct 1)

LBH Radio starts on 1386 tonight.

In an e-mail reply to my RR to LBH Radio, Frenton-on-Sea, Essex, UK which was testing Sep 27 at 2200-2400 from Kaliningrad on 1386, Ray Anderson wrote today that LBH Radio will start regular bcs on that freq tonight at 2300 UK time (2200-0300 UTC). Their e-mail address is <engineering@lbhradio.com> (Anker Petersen-DEN, Oct 1)

LBH Radio 1386 were on regular sce this morning (Oct 3), anng that they would continue until 0400 [BST], which would be 0300 UTC. Mx progr, very good signal strength. Hopefully they will meet the same fate as UCB, i.e. running out of money after some time.

(Olle Alm-SWE, Oct 3)

> LBH Radio 1386 tonight 2 Oct at 2300 with a tremendous signal here
> at the west coast of Norway.

> S9= +30-40 dB on my AOR 7030 rx.

It was tremendous also here in Sicily: S8-9. But they think to broadcast always with this power? (Salvo Micciche-I, hcdx Oct 3)

Does anybody know what LBH stands for? Maybe it is a common term in the gay community. I looked through their website and did not find any explanation. Lesbian-Bi-Homosexual, maybe? (Glenn Hauser-USA, Oct 3)

Freq change of DW in Ru via Samara eff Sep 3: 1400-1800 on NF 5945 (45454) (x9800).

(Bulg Radio "Observer" Ivo Ivanov & Anguel Datzinov, Oct 1)

4940 R Mix Master Yakutsk, 2135-2205, Ru with local progr and En pops, anmts, ads, wx 2200; fair.

7325 R Nalchik (Kabardino-Balkarskaya Rep.), *1730-1800*, vernac. anmts, a continuous monotonous 20 min. talk, one local song; very good. (Vashek Korinek-RSA, NU Sep 23/24)

738 Can you confirm >whether the frequency is active or not in Moscow?

The freq 738 is now empty, there is neither Orfey nor Mayak. I'll let you know if I have some new facts. As far as I know, the tx site for Radio

Svoboda is located in Kurkino (No-We of Moscow). (Anatoly Klepov-RUS, to Olle Alm-SE, Oct 2).

4940 R Mix Master, Yakutsk. 1236 with Ru pop mx, incl the first time I've heard Ru rap mx, alternating with En lang tunes, incl "The Power of Love". Nice ID at 1251. Where on earth did they get a name like Radio Mix-Master? Another ID and phone number at 1317.
(Volodya Salmaniw-CAN, Sep 23)

11665 Unusually strong signal from R Tatarstan, via Samara at 0403 in Tatar. Good to very good. Mentions of Simferopol, where a large Tartar population resides (Crimea, Ukraine). (Volodya Salmaniw-CAN, Sep 23)

SAUDI ARABIA BSKSA Riyadh observed 0600-0630 with excellent short-path propagation across the Indian Ocean region:

15380 Koran network

17760 Network 1

17895 Network 1

21505 Network 1

21895 Koran network. (Bob Padula-AUS, edxp Oct 2)

21895 should be a punching error, 21705 is scheduled:

15380 0600-0900 39N RIY 500 310 ARABIC

17760 0500-0600 48S,52E,53 RIY 500 190 SWAHILI

17895 0600-0800 24-26,30-35,40,42-45 RIY 500 40 -15 ARABIC

21495 0300-0600 24-26,30-35,40,42-45 RIY 500 40 -15 ARABIC

21505 0600-0900 37,38 RIY 500 295 ARABIC

21705 0600-0900 27,28,37N RIY 250 310 ARABIC

SOMALIA 7530 R Hargeisa: Acc to an item by Baldur Drobnica in the German ham radio magazine "Funkamateur" (Oct), R Hargeisa now uses a 5 kW tx for txions on 7120 and 11640. No times are given and there is no mention of 7530.

QSLs are said to be available for detailed RRs accompanied by return postage from the representative in Germany of the "Republic of Somaliland," Zedernweg 6, D-50127 Bergheim, Germany.

I know that Baldur has good contacts with official institutions in Hargeisa, so all of this is quite likely. I will check with him. We were looking for a used 100 kW tx for tropical band operation but without success so far. (Harald Kuhl-D, NU Oct 1)

I am uncertain of just what "Republic of Somaliland" denotes these days. For those interested in getting into "Somaliland" more deeply, see <<http://www.somaliland.com/>> (which includes radio links about half-way down the homepage on the left). (Jerry Berg-USA, NU)

[Baldur Drobnica ham radio operator which was involved in the shooting clashes on Spratly Isl. by Vietnamese or Chinese Army in late Seventies?, he took part in a ham radio expedition from SNG to Spratly Isl. and he was wounded, few other ham's died, ed.]

SOUTH AFRICA 9535 (pres) TWR 1808 with man in Amharic is still little heard (with headphones only) under CRI's Ru sce. Man with fast and emphatic tlks 32432.
(Zacharias Liangas-GRC, Sep 29)

11640 African Beacon heard with American relig progr at 1949. Id as African Beacon, and World Beacon at 2000, with freqs and addrs given, then back into same programming. Fair.
(Volodya Salmaniw-CAN, Oct 1)

SRI LANKA 9770 1430, DW IS, then off [Wertachtal closes at 1430]. Hymn heard, then SLBC ID in En, and time check for 0830 pm, followed by more En relig mx. Fair, with \\ 15425 only weakly heard. (Volodya Salmaniw-CAN, Sep 22)

Regarding SLBC. I can assure you that 15425 is still very much on. I checked it at 0130 today and right now at 0245 it is doing OK. Of course remember that it is only 25 kW as compared to Iranawila 15250 and any DW Trinco outlets. It may be just the propagation. SLBC finally dropped its SoEaAsian sce at 1030-1130. All Asia En Sce continues and should do so for a few years, still 0025-0430, 1225-1545 6005 (10 kW), 9770 (100 kW running at about 80 kW the Marconi SEAC txer) and 15425 35 kW VOA Collins Txer. (Victor Goonetilleke-CLN 4S7VK UADX, Oct 2, DX LD)

I wondered if what they are using NOW on 15425 & 9770 until 1545 is actually what they registered via the HFCC, ie, 100 kW on 9770 at 351 deg and only 35 kW on 15425 at 351 deg. Both are well heard here, usually. (Noel R. Green-UK, Oct 3)

SWEDEN Test from Teracom AB/ R Sweden. Time again for a new test from Teracom/R Sweden and also this time for a txion directed towards NoAM. The time is 0300-0400 with 30 mins of Swedish followed by 30 mins of En.

The freqs are 15245 (regular one) and 9495. Also, report of the txion on weekday at 0400-0430 on 9495 is of value.

Teracom is highly interested in reports from NoAM but also notes from other parts of the world are interesting. Special interest in report comparing 15245 and 9495.

The test will start Oct 3rd and is schedule to last until Oct 9th. Report from this period will be verified by special QSL-card and a number of T-shirt given away. Report can be sent to (and do not forget to mention the T-shirt size):

<magnus.nilsson@teracom.se> Oct 2

TAIWAN 15060 WYFR, 0029-0100; this is Bob Hill's unid. Presumed location, but it is consistent with WYFR's progr sked, which shows Hindi to IND at 0000-0100 and En to IND at 0100-0200 on 15165 via TWN. Ordinarily I would expect a punch-up error, but Bob has been hearing this since Sep 3, so probably a new freq for them? Hrd high-pitched YL vocals at 0054, similar to Hindi film mx, then WYFR's IS at 0100 and ID in En. When I checked the next day, they abruptly signed on at 0000, with YL voice over the IS in presumed Hindi. 24332. (George Maroti-USA, NU Sep 28/29) Spurious of 15270/15165 ? ed.

TUNISIA Updated schedule of RTTunis in Ar as of Sep 26:

7110	0400-0700	Sfax 500 kW / 265 deg NoAf
7110	1900-2300	Sfax 500 kW / 265 deg NoAf
		-DELETED, no signal on Sep 30.
7225	1700-2300	Sfax 500 kW / 340 deg Eu
7275	0400-0700	Sfax 500 kW / 340 deg Eu
9720	0200-0500	Sfax 500 kW / 100 deg ME-back on air
9720	1700-2100	Sfax 500 kW / 100 deg Eu-back on air
11655	1400-1900	Sfax 500 kW / 265 deg NoAf
11655	1900-2300	Sfax 500 kW / 265 deg NoAf
		-NEW FREQ (Sep 30) (x7110).
11730	1400-1700	Sfax 500 kW / 340 deg Eu
12005	0200-0500	Sfax 500 kW / 100 deg ME
12005	1700-2100	Sfax 500 kW / 100 deg ME
15450	1200-1700	Sfax 500 kW / 100 deg ME-back on air
17735	1200-1700	Sfax 500 kW / 100 deg ME

(Bulg Radio "Observer" Ivo Ivanov & Anguel Datzinov, Oct 1)

UNIDentified On MW 1359 UNID stn daily heavy rumbling with Egypt, 1630-2000.

(Rumen Pankov-BUL, Sep 26)

I noted some times a weak carrier and a very weak signal approx on 9524.8v between 1800-1900. For example, this one was this evening from +1810 till TWR carrier at 1843 (with one break at 1824-1827). Spurious? Or R Mozambique? (Mikhail Timofeyev-RUS, hcdx Sep 28)

UK BBC "Waveguide" Oct edition is aired on theme "Broadcasting in Brazil":

Sat Oct 21st 0145 EaAS

0330 EUR & AM

0345 SoAS

0645 ME, CIS, CeAS, Gulf, Ea&SoAF

0745 EUR

0845 WeAF

Sun Oct 22nd 1945 WeAF

Mon Oct 23rd 0345 ME, Gulf, CIS & CeAS

0945 Ea&SoAF. (Rumen Pankov-BUL, Sep 26)

New LW 279 kHz Isle of Man tx site.

Mike Terry has sent me copies of the "Manx Independent" and "Isle of Man Examiner" Paul Rusling passed on to him, with reports on the inquiry.

There is a picture of Bride residents standing outside the inquiry with Blast the Mast placards claiming it would risk radiation disaster, interfere with TVs and phones and generate non-stop noise. The applicant said it could operate throughout the UK and a substantial part of EUR and reach an audience of 100 million. This would give the Isle of Man the ability to advertise its attractions far afield, raising its profile to an unprecedented level and open up new markets. It was expected to generate about 42 million pounds over the 10 year period of operation.

The Department of Local Govt and the Environment opposed the application and said its case rested on the visual intrusion of the mushroom shaped mast into an area of high landscape value and scenic significance, and the noise that would be created by the wind passing through the structure.

Barbara Lace, who moved to Bride seven years ago, said it was a perfect place to bring up a family - "like Easter bonnet land" - but now she and her children were to be part of an "experiment" that would destroy the quality of life and their peace of mind. "I hope life and health will come before the sound of money" she said.

Dr John Causebrook, a consultant formerly employed by the BBC Research Dept, the IBA and Vodaphone and chairman of an internat group of the biological effects of radio waves said the proposed crossed-field antenna would comply with the radio freq guidelines given by the UK's National Radiological Protection Board. As such no human health hazard should exist from the radio freq emitted from this tx. Radio freqs, he said, were a form of non-ionising radiation and as such were not capable of breaking chemical bonds, and in particular those of biological structures such as humans. It was therefore very different from the ionising radiation produced by ultra-violet rays, x-rays or other rays from nuclear processes. Radio freqs did not cause cancer.

Paul Rusling further dismissed as a "personal attack" allegations that he was involved in failed bcng enterprises in the past by the sites nearest resident. This was the setting up of a station in LTU and a farcical bid for INR2. Paul Rusling said the Lithuanian project could not go ahead due to planing wrangles and denied any involvement in the Independent National Bcing Corpor bid.

(Summary of press reports by Mike Barraclough-UK, WDXC-UK, Oct 1)

Here in the UK the BBC is to radiate their Asian lang progr via the MW txs operated by local stns - R Lancashire will therefore loose their 855 & 1557 outlets. This (my local) is one of the few which still \\ FM & MW for MOST of the time. Cumbria (756 837 & 1458) another. Both have occasional splits. Also Liverpool 1485. (Noel R. Green-UK, Oct 1)

USA VoA story in Christian Science Monitor.

The Sep 28th edition of "The Christian Science Monitor" had a story about the VoA, written by Kim Campbell, outlining the challenges the VoA faces in an increasingly multimedia world.

<<http://www.csmonitor.com/durable/2000/09/28/p16s1.htm>>

is the direct URL to read the story. (Jim Moats, edxp Sep 29)

DX-ing With Cumbre changes eff Oct 1:

DEL 2130-2200 on 5745 via Angel #2

ADD 2330-2400 on 5745 via Angel #2.

(Bulg Radio "Observer" Ivo Ivanov & Anguel Datzinov, Oct 1)

WRMI will begin tests of a new daytime freq 15725. The tests will probably begin Oct 2nd and will occur at various times 1200-2200 but not necessarily for the whole period. The new freq will only be in use on weekdays, Jeff White says that weekends will probably stay on 9955 to LatAM during the same time period for the moment, but they may also switch to 15725 if results are good. (Cumbre DX via Mike Barraclough-UK, WDXC-UK, Oct 1)

WRMI is about to test a new daytime freq, 15725, for NoAM, as early as the week of Oct 2; this has just been authorised by the FCC. Timespan after DST ends will be 1300-2300, one hour earlier until then. Tests will be intermittent at first and Mon-Fri only; if successful, may use entire 10 hrs a day and expand to weekends as well. Programming includes by satellite the Christian Media Network, from Oregon, which is already on WBCQ evenings, but they want daytime coverage as well. Reports are wanted. (DXPL on HCJB Sep 30 via Glenn Hauser/DXLD, Numero Uno, edxp)

Full schedule of NPR Worldwide via Armed Forces Radio and TV Sce:

Tx/Location	Mode	Daytime	Evening
Key West, FL	USB	12689.5	12689.5
RR, Puerto Rico	USB	6458.5	6458.5
Sigonella, Sicily	USB	4993.0	10940.5
Guam, Barrigada	USB	13362.0	5765.0
Diego Garcia	USB	12579.5	4319.0
Keflavik, Iceland	USB	10320.0	6350.0
Pearl Harbor, HI	USB	6350.0	10320.0

(Bulg Radio "Observer" Ivo Ivanov & Anguel Datzinov, Oct 1)

UZBEKISTAN 15200 R Tashkent 0445 Ar-Turkic style mx, talk in UNIDentified lang, IS repeated twice at TOH that is the same tune as the ext sce IS (on Al Q's site) but in a different key and possibly on different instruments; also same tune but diff instrument from the Uzbek 2nd progr file on Dave Kernick's site; difficult to hear in wake of VoA on 15205 and WSHB on 15195. (Ralph Brandi-USA, Cumbre Sep 11)

12065 Vatican R via Tashkent relay, full-detailed card showing Pope John Paul II addressing the faithful. Tx location also given. Rcvd in 5 months. (David Foster-AUS, NU Oct 1)

9715 1328 in Hi with lots of mentions of UZB and addr given. Followed at 1330 with IS (one of my favourites!), then "R Tashkent calling", once, some mx, then, "This is R Tashkent" by an American sounding annr annng the use of 16, 19, 31 and 49 mbs. Fair, best on LSB to avoid splash. \\ 7285 about the same strength.

(Volodya Salmaniw-CAN, Sep 22)

VANUATU 7260 R Vanuatu, Port Vila, 0615-0700, En, Bislama, religious progr until 0625, addr of a bible society, instrumental mx followed by 50 seconds of the typical IS (drums and chirping yellow bird) at around 0631, ID and nx in Bislama lang, phone call of a woman; decreasing signal after 0655, almost un audible at around 0700. 23322.

After some years of absence R Vanuatu obviously returned to its old 41 mb freq. In the morning hrs this channel is completely free, which increases the chances to receive this exotic stn here in central EUR, too. (Michael Schnitzer-D, A-DX Oct 1)

VENEZUELA Thais White is awaiting construction permit for her SW stn on 4730 at San Juan de los Cayos, Falcon state; at first will be 1 kW with a dipole antenna, possibly expanded later. Expects to promote tourism among the Venezuelans. The town has no radio stn of its own, so may also provide local sce. Expect everyone there will buy a SW radio when it comes on. Mostly local productions with very small staff. Her father is very involved in the project. Possibly add AM or FM in future. (Jeff White, HCJB DX PL Sep 30, notes by gh for DXLD, Oct 1)

Thais White, wife of Jeff White WRMI Florida. But action has no connection to regular WRMI operations. ed.

ClandestineRadio.com: The Last Word on Clandestine Radio (Sep 29).

DX'ing and Clandestine radio monitoring has just gained the ultimate tool:

ClandestineRadio.com
<<http://www.clandestineradio.com>>

For years DX'ers and others interested in this intriguing field have relied upon the comprehensive and balanced resources found within Clandestine Radio Intel and Clandestine Radio Watch. Now these two websites have merged into the Internet's first specialized radio portal, ClandestineRadio.com, which announces its soft launch today.

In addition to the same content visitors have come to trust ClandestineRadio.com is also developing a comprehensive sound library of current and historic stations, a huge QSL gallery with collections of contributors across the globe, and a growing library of exclusive investigative reports. Strategic partnership arrangements with some of the world's leading Internet sites also ensures centralization of the data and history of clandestine radio.

You are guaranteed the last word on clandestine radio. Contributions and comments to/about www.ClandestineRadio.com are welcome and very valueable. We welcome your opinion regarding any subject covered within ClandestineRadio.com and will publish mail from our readers. Please send your commments to:
clandestine@clandestineradio.com.
(Nick Grace C-USA, Armando Mastrapa III, Martin Schoech-D, Sep 28)

Extracts of items sourced to EDXP may be further reproduced but only by organizations or individuals which have on-going exchange arrangements with EDXP.

Any items from Glenn Hauser, DX LISTENING DIGEST, and/or World of Radio may be reproduced or broadcast only if full credit be maintained at all stages, from the original source through DXLD, and publications quoting are made available to gh in exchange.

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

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

vy73 de Wolfgang DF5SX

e-mail 100523.3446@CompuServe.com

RESURGENCE OF SHORT WAVE RADIO.

The growth in SW radio audiences and the potential of new digital technologies is being debated at a conference of Commonwealth broadcasters in SoAfrica today. The conference brings together TV and radio bosses from the entire Commonwealth countries, and will focus on a number of being issues incl the future sustainability of SW radio.

Rory MacLachlan, Commercial Dir of Merlin Communications, who transmit the BBC WS globally, will argue that despite new technologies such as cable, satellite and the Internet, SW radio is actually experiencing resurgence.

He said: "There are at least 600 million SW radio sets worldwide. In one factory in CHN, 30.000 new radios are being manufactured a day. SW radio is on the brink of renaissance." Latest research shows that SW listeners are growing globally, with short wave penetration at its highest in developing countries.

As an example, of the Zimbabwean households with radio, 98% have SW. In parts of India that number is 99%. It is not just developing countries that are listening to SW. A recent survey from the BBC revealed that in 1999, 97% percent of business travellers listened to the WS.

In his speech MacLachlan will also highlight the next exciting breakthrough in SW radio - digital technology. Merlin Communications, as part of the Digital Radio Mondiale (DRM) consortium, are close to producing a SW and MW radio signal that has the same quality as mono FM radio. MacLachlan said: "This technological breakthrough will revolutionise radio. Imagine being able to transmit a FM quality signal for thousands of miles. By using just one tx in the South of England, a radio stn could reach almost all of mainland EUR. The potential is immense." (Merlin Press Release, Cumbre Oct 12)

DRM - I guess you already received word about the DRM tests on Orfordness 1296, acc. DW chief engineer Peter Senger the results at Nuernberg was good. Senger announced, that the official inauguration of DRM is scheduled for 2003. Senger fears, that the "A-Man" digital MW radio, which is announced for presentation on the IFA 2001, could be a proprietary system and not compatible with the international DRM standard. Senger expects DRM radios to be just 15...20 % more expensive than good analogue ones; some manufactures, especially TechniSat, already announced that they will be ready to produce DRM sets for just DEM 200 [95 US\$]. Nevertheless DRM expects that analogue AM mode txions will continue alongside with digital ones for at least 15 or 20 years. This statements from Peter Senger was obtained by Michael Fuhr. (Kai Ludwig-D, Oct 13)

... and another effect in future, an increase of 'freqs':
BC organizations can put TWO progrs in parallel on a single MW channel. ed.

ALBANIA B-00 schedule of R Tirana on SW:

Alb

0000-0430 6090 7270 to NoAM
0400-0900 6100 to EUR (relay I-st Nat Ch)
0800-1100 7110 to EUR (relay III-rd Nat Ch)
0900-1400 9760 to EUR (relay I-st Nat Ch)
1000-1500 7150 to EUR (relay II-nd Nat Ch)
1500-1800 5985 7270 to EUR
2130-2300 7295 9575 to EUR

Eng

0130-0145 6115 7160 to NoAm
0330-0400 6115 7160 to NoAm
1715-1730 7210 9510 to EUR
2230-2300 7130 9540 to EUR

Ge

1830-1900 7185 9570 to EUR

Gr

1815-1830 6100 7260 to EUR

Fr

2000-2030 7210 9520 to EUR

It

1730-1800 6100 7240 to EUR

Se

2215-2230 6135 7110 to EUR

Turk

1800-1815 6100 7260 to EUR. (R BUL "Observer" Ivo Ivanov & Anguel Datzinov, Oct 8)

ARGENTINA 20276usb R Continental, Bs As, (feeder), 2318-0045, 343, ARG vs Uruguay, male speaker says hellos to Caracol Network just after time pips. At 2358 w/ID ... con el servicio informativo de R Continental. (Yimber Gaviria-CLM, Oct 8)

ARMENIA Nat R of Armenia observed Sun Oct 8, 1 hour earlier.
0715-0800 in Arm, 0800-0820 in Fr, 0820-0840 in Ge, 0840-0900 in En. 0900-0945 in Arm (addit progr) 15270 (54454), 4810 no trace.
(R BUL "Observer" Ivo Ivanov & Anguel Datzinov, Oct 8)

AUSTRALIA 21680 Christian Voice: Test tones from 2352 onwards, possibly Darwin, as this was one of the suggested freqs. (Wright-OZ via Jary-OZ, HCDX, NU Oct 11)

Following a conversation today [Oct 13] with the admin. mgr of Christian Voice-AUS, as their Admin Office, Noosa Heads, Queensland, he confirmed that they are testing the Cox Peninsula txs. Freqs in use are 21680, 17775, 13755 & 6010. The six high power units will be tested for a month ("doing the technicals"), then short annmts are to be put on air "announcing our arrival into Asia."

In the future, some prgm material will be taken off the satellite feed from the UK which is intended for their African audience. Recruitment of permanent staff is still under way, and the position of Senior Technician is still to be filled. The Chief Engineer (UK), Mr. Andrew Flynn, is currently in Darwin to oversee the commissioning of the facility. Christian Voice can be contacted at
<christianvoice@dingoblue.net.au> (Martin-OZ, HCDX, NU Oct 15)

AUSTRIA Merlin to broker airtime on Moosbrunn SW tx. Merlin Communications has secured an exclusivity agreement with R Austria Internat to broker txion facilities at their Moosbrunn site. The agreement will see Merlin internationally promote the Moosbrunn site and market the facility as part of its global network, providing primary coverage of AF, the ME and EaEUR.

Roland Machatschke, R Austria Internat's Managing Dir said: "Merlin Communications is the world leader in SW txion and I am excited to be involved with such an innovative and commercially focused company. Our

relationship with Merlin will bring immense benefit to R Austria Internat and compliment our current market position."

URL: <<http://www.merlincommunications.com>>

(press release Oct 10, via BBC Monitoring via DXLD)

BELGIUM B-00 schedule of RVI from Oct 29, 2000 to March 25, 2001.

En

0800-0825 1512 EUR, 5985 WeEUR via DTK/JUL (but registered via Wavre!!!)

1130-1155 1512 EUR, 9865 EaAS & JPN via Petropavlovsk Kamchatski-RUS.

1230-1255 1512 EUR, 9925 NoCeEUR.

1830-1855 1512 EUR, 5910 SoEUR, 9925 SoWeEUR, 13710 SoEaEUR & ME via DTK/JUL.

2030-2055 1512 EUR

2230-2255 13660 NoAMEa via Bonaire.

0400-0425 11985 NoAMWe via Bonaire.

Ge

1745-1800 1512 EUR, 5910 SoEUR

2000-2015 1512 EUR.

Fr

1730-1745 1512 EUR, 5910 SoEUR

2015-2030 1512 EUR. (R BUL "Observer" Ivo Ivanov & Anguel Datzinov, Oct 8)

BOSNIA When the R YUG SW facility near Bijeljina on Bosnia territory was closed, an Independent Media Commission spokesperson told me, the reason was that no bc facility in Bosnia can be foreign-owned. Even though Miloshevich is gone, the foreign ownership issue remains. Bosnian ownership would have to be established, then it might become a SW-site-for-hire. With the financial problems faced by the new Yugo govt, I wonder if SW bcng will be a high priority? (Dr. Kim Andrew Elliott, swprograms Oct 7 via DXLD)

BULGARIA Winter B-00 schedule of R Bulgaria:

Addr: 4, Dragan Tsankov Blvd, BG-1040 Sofia, Bulgaria.

or P.O.Box 900, BG-1000 Sofia, Bulgaria.

Tel: +359 2 98524 733. Fax: +359 2 650 560.

Website: <http://www.nationalradio.bg>

Listener E-mail: rbul@nationalradio.bg

MW: Petrich (G.C: 23.18E / 41.42N): 747 kHz 500 kW / non-dir.

Vidin (G.C: 22.40E / 43.49N): 1224 kHz 500 kW / 205 deg.

SW: P=Plovdiv (G.C: 24.42E / 42.10N): 2 x 500 kW, 3 x 250 kW.

S=Sofia (G.C: 23.13E / 42.49N): 1 x 150 kW, 2 x 100 kW.

Oct 29, 2000 - March 25, 2001

LANGUAGES Days Target Freq/Tx/Power/Azimuth

ALBANIAN - ANN "Ju flet Radio Bullgaria"

0530-0600 Mon-Fri Balkans 7300 P 250/248, 1224

0700-0800 Sat/Sun Balkans 7300 P 250/248, 1224

1645-1730 -Daily- Balkans 7300 P 250/248, 1224

2000-2045 -Daily- Balkans 6000 P 250/248, 1224, 747

BULGARIAN - ANN "Tuk e Radio Balgaria"

0100-0200 -Daily- SoAm 5900 P 250/258, 9500 P 250/245

0100-0200 -Daily- NoAm 7400 P 500/295, 9400 P 500/306

0400-0500 -Daily- Balkans 1224

0400-0500 -Daily- EaEUR 5900 S 100/030, 6000 P 250/045,

7500 S 100/030

1100-1130 -Daily- WeEUR 12000 P 500/295, 13600 P 250/306

1300-1500 -Daily- Balkans 1224

1300-1500 -Daily- WeEUR 12000 P 500/295, 15700 P 500/306

1600-1700 -Daily- ME 9400 P 500/126

1600-1700 -Daily- SoAF 17500 P 500/185

1600-1800 -Daily- EaEUR 7500 S 100/030, 9900 S 100/030
1900-2000 -Daily- Balkans 6000 P 250/248, 1224, 747
1900-2100 -Daily- WeEUR 7300 P 250/306
1900-2100 -Daily- ME 7400 P 250/140

ENGLISH - ANN "This is Radio Bulgaria"

0000-0100 -Daily- NoAM 7400 P 500/295, 9400 P 500/306
0300-0400 -Daily- NoAM 7400 P 500/295, 9400 P 500/306
1200-1300 -Daily- WeEUR 15700 P 500/306, 17500 P 250/292
2000-2100 -Daily- WeEUR 7200 P 500/295, 7500 P 500/306
2200-2300 -Daily- WeEUR 7200 P 500/295, 7500 P 500/306

FRENCH - ANN "Ici Radio Bulgarie"

0200-0300 -Daily- NoAM 7400 P 500/295, 9400 P 500/306
0700-0800 -Daily- WeEUR 12000 P 500/295, 13600 P 500/306
1800-1900 -Daily- WeEUR 7200 P 500/295, 9400 P 500/306
2100-2200 -Daily- WeEUR 7200 P 500/295, 7500 P 500/306

GERMAN - ANN "Hier spricht Radio Bulgarien"

0600-0645 -Daily- WeEUR 7200 P 500/295, 9400 P 500/306
1100-1200 -Daily- WeEUR 15700 P 500/306, 17500 P 250/292
1715-1800 -Daily- WeEUR 7200 P 500/295, 9400 P 500/306
1900-1945 -Daily- WeEUR 7200 P 500/295, 9400 P 500/306

GREEK - ANN "Akute ti Vulgariki Radiofonia"

0500-0530 Mon-Fri Balkans 7300 P 250/248, 1224
0500-0600 Sat/Sun Balkans 7300 P 250/248, 1224
1730-1815 -Daily- Balkans 7300 P 250/248, 1224, 747
2045-2130 -Daily- Balkans 6000 P 250/248, 1224, 747

RUSSIAN - ANN "V efire Radio Balgaria"

0000-0100 -Daily- CeAS 7500 P 250/045
0300-0400 -Daily- EaEUR 5900 S 100/030, 7500 S 100/030
1500-1600 -Daily- EaEUR 7500 S 100/030, 9900 S 100/030, 1224
1500-1600 -Daily- CeAS 11900 P 250/045
1800-1900 -Daily- EaEUR 7500 S 100/030, 9900 S 100/030

SERBIAN - ANN "Radio Bugarska"

0600-0700 Mon-Fri Balkans 7300 P 250/248, 1224
0800-0900 Sat/Sun Balkans 7300 P 250/248, 1224
1600-1645 -Daily- Balkans 7300 P 250/248, 1224
2130-2215 -Daily- Balkans 6000 P 250/248, 1224, 747

SPANISH - ANN "Esta es Radio Bulgaria"

0000-0100 -Daily- SoEUR 5900 P 250/258, 9500 P 250/245
0200-0300 -Daily- SoAM 5900 P 250/258, 9500 P 250/245
0200-0300 -Daily- CeAM 7500 P 250/295
1700-1800 -Daily- SoEUR 11900 P 250/260, 13800 P 250/270
2200-2300 -Daily- SoEUR 5900 P 250/258, 9500 P 250/245

TURKISH - ANN "Burasi Bulgaristan Radiosu"

0530-0600 Mon-Fri ME 6000 P 250/115, 7400 P 250/140
0600-0700 Sat/Sun Balkans, ME 6000 P 250/115, 7400 P 250/140, 1224
1815-1900 -Daily- Balkans, ME 7400 P 250/140, 1224, 747

DX prgr "DX-MIX" schedules

RUSSIAN Sat 1545-1600 on 1224, 7500, 9900, 11900
Sat 1845-1900 on 7500, 9900
Sun 0045-0100 on 7500
Sun 0345-0400 on 5900, 7500

BULGARIAN Sun 1445-1500 on 1224, 12000, 15700

Sun 1745-1800 on 7500, 9900
Sun 2045-2100 on 7300, 7400

Mon 0445-0500 on 1224, 5900, 6000, 7500
(R BUL "Observer" Ivo Ivanov & Anguel Datzinov, Oct 15)

CHAD 6165, RNT, 2122-2213, talk by man in Fr with mention of Rwanda, and occasional Hi-life mx. More Hi-life mx. Nx at 2200-2206 by man with actualities including one with ID outro by journalist ending his report at 2204. Discussion by several men, live speech segment, mention of Ndjamena. Fairly strong with QRM from Zambia till it went off.
(Dave Valko-USA, Cumbre Oct 8)

CHILE From Oct 13, 1973: Chilean jamming of R. Moscow in 31 mb seems to change channels a lot. Apparently 3 jammers have poor dial markings and they are dumped on whatever freqs are clear that night. Atrocious devils running QRM up to 15 kHz on either side of freq. With 3 jammers, ruins, to some degree, 105 kHz. of the 31 mb each night.
(Larry Magne-USA, NU Oct 15)

Found that in NU's 27 YEARS AGONU RETROSPECTIVE, ed.
For my brain state: Time flew - I've forgotten that jamming service ...

CHINA Today Xinjiang was again off at something like the normal time. All channels were gone by 1720, so there must be something that causes them to extend txions only occasionally. I guess that may be the case of Xizang as well, although I forgot to check that. Yesterday Xinjiang had 20 mins of nx from 1700, and that caused me to believe that the added hour was a regular txion. The late sign on of Xinjiang this morning may also be part of the occasional schedule change.
Last night all four channels of Xinjiang PBS signed on at 0000. (Olle Alm-SWE, Oct 4)

Xinjiang, Xizang.

Sunday, Monday and Tuesday [Oct 7-10] evenings Xinjiang and Xizang (Tibet) have been on their extended evening schedules, so its appears that there is some degree of regularity. Tibet goes off just before 1700 and Xinjiang around 1800.

I have been able to hear the new Chinese station on 1377 in the early evenings and occasionally again from 2000. Considering the distance, its penetration is fabulous. (Olle Alm-SWE, Oct 10)

PBS Xizang, Chinese stn from Tibet at present 1613 with prolonged mx progr on 4820 and much weaker on 4035. Normaly s-off at 1545. (Christoph Ratzer-AUT, Oct 15)

I think it must have been Xizang I heard on 4820 yesterday (15th) around 1642 - "Asian" mx, but not Chinese lang - I assume Tibetan. There was another one co-ch which I guess would be Calcutta. I could also hear Xinjiang well on 5800, with splash from a pirate on 5805 same time. Perhaps the authorities in Peking have come to the conclusion they should extend the day's of listeners in these two Provinces, instead of sending them to bed early ! (Noel R. Green-UK, Oct 16)

The later s-offs of Xinjiang and Xizang PBS have been regular for some time now, Xizang going off around 1657 and Xinjiang around 1800. When I have been able to check these stns in the morning, Xizang Chinese has been on the air from at least 2230 and Xizang Tibetan from 2300. Xinjiang has been opening at 2300 on all four channels. It seems that the changes are not temporary due to festivities, but you never know with the Chinese...
(Olle Alm-SWE, Oct 15)

COSTA RICA 6150 University Network relay, 0030- 343, En w / Dr Gene Scott, \\ 9725 (242), 7375 s-on at 0100. (Yimber Gaviria-CLM, Oct 8)

CROATIA Wolfgang mentioned in BC-DX the freq registrations for Deanovec, while it seems to reflect the actual tx operation that HRT gives on its

website. Hans Weber reported a couple of years ago the SW equipment at Deanovec as two 10 kW txs and a single 100 kW unit, while the antenna capacity is limited to two vertical monopoles and a rhombic; the RHO and one of the VM's can handle 100 kW, the other VM 10 kW only. In addition they have still the tiny 2 kW tx they used to start the SW operations [when former YUG broke away, and modern Croatia founded, ed.]; in previous seasons they used this rig to experiment with 13 metres txions. I guess the 100 kW unit is operational on 9830, as this is the strongest signal. [rather than several 100 kW].

(Kai Ludwig-D, DX LD, Oct 7)

CZECH REP Radio Prague, current B-00 schedule data for R Prague from Andreas Volk. Contrary to previously published information only a single tx at Rimavska Sobota will be used. Also this document reflects the usage of three instead just two txs at Litomyšl, as 200 kW are operated there with a pair of 100 kW units; the site is equipped with five 100 kW Tesla's.

Radio Prague - Winter period 2000/2001, B-00

CZECH	0930-0957	15255	100	S.W.EUR.	21745	100	EaAF/ME
	1030-1057	21745	100/100	SoAS/	WeAF		
	1200-1227	11640	100	N.EUR.	21745	100	SoAS/AUS
	1330-1357	6055	200	C.EUR.	7345	100	W.EUR
	1430-1457	21745	100/100	EaAF/NoAM			
	1630-1657	5930	200	W.EUR.	17485	100	C.& WeAF
	1830-1857	5930	200	W.EUR.	7315	100	EaEUR/AS/AUS
	2030-2057	5930	200	W.EUR.	9430	100	SoAS/AUS
	2200-2227	5930	100	S.W.EUR.	9435	100	SoAM/S.W.EUR
	0030-0057	7345	200	NoAM.	11615	100	S.AM
	0230-0257	6200	100	NoAM.	7345	200	S.AM
	0330-0357	7345	200	NoAM.	**7385	50	[WRMI]
		9435	100				
GE	0730-0757	5930	200	W.EUR.	7345	100	EUR
	1100-1127	7345	200	C.EUR.	9880	100	W.EUR
	1300-1329	6055	200	C.EUR	7345	100	W.EUR
	1600-1627	5930	200	W.EUR			
EN	0800-0827	11600	100	N.W.EUR.	15255	100	
	1000-1029	21745	100/100	SoAS/WeAF			
	1130-1157	11640	100	N.EUR.	21745	100	EaAF/ME
	1400-1429	21745	100/100	EaAF/NoAM			
	1700-1727	5930	200	N.W.EUR	17485	100	C.& WeAF
	1800-1827	5930	200	N.W.EUR	7315	100	EaEUR/AS/AUS
	2100-2127	5930	200	N.W.EUR (N.AM)			
		9430	100	S.& E.AS/AUS			
	2230-2257	7345	100	NoAM	9435	100	WeAF
	2330-2357	7345	100	NoAM	9435	100	
	0100-0127	6200	100	NoAM	7345	200	
	0200-0227	6200	100	NoAM	7345	200	
	0400-0427	7345	200	NoAM	**7385	50	[WRMI]
		9435	100				
	0430-0457	9865	100	ME/S.W.AS	11600	100	
SP	0830-0857	11600	100	S.W.EUR	15255	100	
	1500-1527	11600	100	S.W.EUR	13580	100	
	1900-1927	5930	200	S.W.EUR	9430	100	
	2000-2027	5930	200	S.W.EUR	9430	100	
	2130-2157	5930	200	S.W.EUR	9435	100	S.W.EUR (S.AM)
	0000-0027	7345	200	S.AM	11615	100	
	0130-0157	6200	100	C.AM	7345	200	
	0300-0327	6200	100	C.AM	7345	200	S.AM
		**7385	50	N.W. of SoAM			[WRMI]

FR 0700-0727 5930 200 W.EUR 7345 100 S.W.EUR
0900-0927 11600 100 W.EUR 15255 100 S.W.EUR
1730-1757 5930 200 W.EUR 17485 100 CeAF
1930-1957 5930 200 W.EUR 9430 100 S.W.EUR/WeAF
2300-2327 7345 100 NoAM 9435 100

RU 0500-0527 * 5915 250 E.EUR 6055 200
11600 100 E.EUR/S.W.AS
1230-1257 6055 200 E.EUR *17495 250
21745 100 E.EUR/S.W.AS
1530-1557 * 5915 250 E.EUR 11990 100
13580 100 E.EUR/S.W.AS

Transmitters at Litomyšl-CZE 16E10 49N48
* Relayed via Rimavska Sobota-SVK 20E00 48N23
** Relayed via WRMI Miami, FL USA 80W22 25N54

En, Mon-Fri only, local FM
2200-2215 92.6 MHz Prague & Ce.Bohemia
100.7 MHz Prague & Centr. Bohemia

0845-0900 101.1 MHz Prague
2030-2100 101.3 MHz Brno
89.8 MHz Ceske Budejovice
99.1 MHz Hradec Kral., Pardubice
98.6 MHz Plzen
105.8 MHz Usti nad Labem
106.3 MHz Ostrava

HOME SERVICE OF CZECH RADIO FOREUR (IN CZECH)
Mon-Fri 0300-2300 270 kHz LONG WAVE
Sat-Sun 0400-2400. Tx at Uherske Hradiste 17E30 49N10
(RP via Kai Ludwig-D, Oct 10)

Excerpted from a complete schedule; Slovakia site used only for the new Russian bcs. Note also that 21745 will be back to NAM at 1400 in En, the well-received B-season-only sce.
(Glenn Hauser, WOR, DXLD, Oct 12)

This means that R Prague will use three txs at LIT. 200 kW are nothing new, they operate single 5930 for German at 1600/1500 for years now as 2*100 kW, and as far as I know in the past all five txs was during daytime operated as a single 500 kW on 6055. But until now R Prague used two txs at LIT anymore, while the other three ones are idle.

Anyway this schedule shows that the new Russian service has a rather high priority: 3 x LIT and 2 x RSO txs, like a big player... (Kai Ludwig-D, Oct 9)

ECUADOR Freq change of HCJB/Voice of Andes in Jpn to JPN eff Sep 24.
1130-1200 NF 9730 (x15550). (R BUL "Observer" Ivo Ivanov & Anguel Datzinov, Oct 8)

EGYPT R Cairo some amendments:
0300-0600 9855 VoArabs to NoAF, SoEUR, NE&ME.
0600-1300 15475 Gen Progr to So&CeAF.
2345-0045 15590 Arabic ext sce to CeAM.
Additional Azeri lang sce 1500-1530 9780 to Azerbaidzhan. (via Rumen Pankov-BUL, Sep 8)

ESTONIA The Russian-lang, relig 'Semeynoye Radio' in Tartu, 612, 100 kW, will not be able to go on the air on 24 Dec 2000 as originally planned. The construction works at the tx site are delayed, currently the 249 meter high

mast is being erected. The tx has not arrived yet, the bcng company Pereraadio is expecting first test txions not before spring 2001. (Pereraadio in Estonian "Raadio" mailing list, via Bernd Trutenau-LTU, 15 Oct)

GERMANY DTK Juelich B-00 schedule, first edition.

frequ	startstop	ciraf	zone	azi	day	broad
11840	1830-1859	52,53,57		160	Thur	RRP
17485	1245-1345	41,49		70		DVB
9430	2330-2400	41,49		70		DVB
6120	0000-0100	8,9		295		LRT
15715	1700-1759	38,39,48		130	Thu/Fri	SBO
5985	1000-1059	27,28		115	Sun	CHW
6045	1000-1100	27,28		ND	Sun	EVR
15715	1630-1659	38,47,48		140	Tue/Fri	DTK
15670	1600-1659	38,47,48		130	Sun/Thu	DTK
21550	0700-0759	38,47,48		145	Sun	DTK
15715	1830-1929	38,47,48		145	Wed	DTK
5925	1500-1559	27,28		ND	Sat	DTK
15670	1700-1759	38,39,48		130	Mon/Thu	DTK
5995	1000-1059	27,28		ND	Sun	DTK
15530	1600-1659	38,47,48		145	Fri	DTK
15530	1600-1629	47,48,52,53		160	Sun	UNL
9435	0100-0129	41		90	Sun	UNL
6015	1730-1759	27,28		ND	Tu/We/Th	UNL
6015	1830-1859	27,37N		215	Sat	UNL
11840	1800-1829	46,47,48		160	Sun	UNL
21590	1230-1329	41		90		TBC
9585	0030-0130	41		90		TBC
5960	1900-2000	28S,37N,38N		195		INF
6110	1100-1659	27,28		290		TOM
13810	1500-1659	Feb 00		120		TOM
9490	0400-0559	47,48,52,53		160	Mo-Fr	RTB
9490	0530-0559	47,48,52,53		160	Sat/Sun	RTB
17580	0600-0812	47,48,52,53		160	Mo-Fr	RTB
17580	0600-1059	47,48,52,53		160	Sat	RTB
17580	0600-0906	47,48,52,53		160	Sun	RTB
21565	1100-1306	47,48,52,53		160	Mo-Fr	RTB
21565	1100-1217	47,48,52,53		160	Sat	RTB
21565	1200-1217	47,48,52,53		160	Sun	RTB
17570	1600-1812	47,48,52,53		160	Mon-Sat	RTB
17570	1700-1812	47,48,52,53		160	Sat	RTB
21590	0700-1200	38,39		115		VOH
15715	1200-1559	38,39		115		VOH
17550	1325-1629	40,41		90		VOH
5975	0700-1059	27,28		290		VOH
9495	1700-1900	29,30		70		VOH
7290	1900-2100	29,30		70		VOH
6185	0100-0500	8,9		295		VOH later
11735	1755-2100	46,47,48,52		180		VOH later
9925	0000-0159	Nov 16		230		HIC
9925	0200-0359	06. Oct		300		HIC
9925	0400-0559	02. Oct		325		HIC
9470	0600-0759	55,59,60		230		HIC
13820	0800-0959	58,59,60		270		HIC
9655	2100-2159	38,39,52,53,57		160		HIC

6140	0600-1400	27,28	120	DWL
6140	1400-1700	27,28	130	DWL
6140	1700-1900	27,28	120	DWL
3995	1730-1800	28N	ND	DWL
9770	1200-1530	28S	130	DWL
6045	1127-1325	18S,27,28NW	ND	DWL(RNW)
13650	1157-1227		200	DWL(VRT)
15520	1857-1956	47,52,53	160	DWL(VRT)
5985	0757-0827	27,28	295	DWL(VRT)
13710	1827-1956	28,38,39	115	VRT
5840	0400-0500	28,29,38,39	120	AWR
15195	0800-0900	28W	145	Sat/Sun AWR
15640	0700-0930	37,38W	200	AWR
5840	1700-1900	28E	115	AWR
9475	1800-1900	29S,30S,39N,40	100	Tu/Th/Su AWR
9615	2000-2100	46	195	AWR
5890	2100-2330	37,38W	200	AWR
9710	2130-2200	46	195	AWR
9655	0455-0730	28SE,29	115	SRI
9885	0555-0800	37S,38W,46	200	SRI
13635	0555-0800	37S,38	160	SRI
9535	1055-1330	37N	210	SRI
9605	1625-1815	28,38E,39	115	SRI
13790	1625-1815	38,39	115	SRI
9605	1825-2130	37,38,46	200	SRI
11910	1825-2130	38,48,53	145	SRI
13660	1825-2130	47,52,53,57	160	SRI SOT
9885	0025-0545	8,10,11,12N	295	SRI SOT
17665	0555-0815	47,52,53,57	160	SRI SOT
21770	0825-1030	47,52,53,55	160	SRI SOT
21770	1055-1330	29,30,40,41,49	80	SRI SOT
15185	1355-1600	29,30,40,41	80	SRI SOT
15555	1625-1815	38,39,48	145	SRI SOT
9885	2155-2400	13-16	240	SRI SOT

SOT = Sottens-SUI reserve

9490	1330-1345	28	130	Mon-Fri	TWR
9490	1330-1400	28	130	Sat/Sun	TWR
7260	1700-1745	28	110	Sat	TWR
7260	1730-1745	28	110	Fri/Sun	TWR (DTK Juelich, Oct 13)

Addit progr of DemVoBurma in Burmese via DTK/JUL effe Sept 25.
2330-2400 9495 (35543), 90 degrs to AS.

Special test of DTK via JUL ONLY October 18 !!!
100 kW 115 degrs to SoEaEUR, NE & ME.
0730-0829 7135 0830-0929 5985 0930-1029 9535
1030-1129 11970 1130-1229 13810 1230-1329 15715
1330-1429 17590 1430-1529 21550 1530-1629 25740

Some interesting new freqs registered from DTK/JUL for B-00 period:

6015	1400-1500	DTK to EUR
7155	1500-1600	DTK to EUR
7290	1900-2100	VoHope to RUS
9495	1700-1900	Universal Life to RUS
9570	0000-0100	DTK to AS
9585	0030-0130	DTK to AS
9770	0030-0130	DTK to AS
9880	1700-1800	AWR in Bulg/Rom to EUR
11735	1800-2100	VoHope to AF (x1700-2100)
15195	0800-0900	AWR in It to EUR (Sat/Sun only)

15530 1600-1700 DTK to Ce/Ea/SoAF.
15640 0700-0930 AWR in Ar/Fr to NoAF (x15620).
15670 1600-1700 DTK to Ce/Ea/AF.
15715 1200-1600 VoHope to ME (ex to AS)
17485 1245-1345 DemVoBurma to AS.
17550 1330-1630 VoHope to As (ex to Af)
21530 0600-1200 VoHope to ME (x0700-1200)
21590 0600-1200 VoHope to ME (x0700-1200)
21590 1230-1330 Tamil Oli Radio to AS.
(R BUL "Observer" Ivo Ivanov & Anguel Datzinov, Oct 8)

15365 VoEthiopian Salvation, via DTK Juelich, is actually the Voice of Ethiopian Medhin, produced by overseas members of the Ethiopian Medhin Democratic Party (EMDP) based in the US. EMDP considers itself a broad-based coalition of Ethiopians to democratize the country. It is a questionable "political party" whose strength appears to be on paper alone.

Addr: EMDP, P.O.Box 13875, Silver Spring, MD 20911-3865, U.S.A.
or Medhin Dimts, Pf. 11 1423, D-60049 Frankfurt/Main, Germany.
<<http://www.medhin.org>> (CRW; via NU Oct 15)

GUAM Winter schedule of KTWR Guam:

0740-0915 15200 En, Sa So fr 0730
0800-1000 15330 En; 0930 Pidgin, Sat Sun
0915-1100 15200 Madures; xx:30 Ins
0915-0930 9865 Balinese, Mi Do Torajanese
0920-1130 11670, 0920-1100 9540, 0930-1100 9865 Ma
1100-1230 15165 Ins
1100-1130 9555, 1130-1515 9820, 1130-1230 15445 Ma
1130-1200 9430 Vn
1200-1300 9465 Jpn
1200-1230 15540 Javanese
1230-1400 15360 Ma
1230-1300 15290 Hakka
1300-1345 13685 Burmes, Sat Sun -1400
1300-1330 9870, 11610 Ma
1330-1445 9870 Swatow; 1400 Cant, Sat - xx:15, Sun -1500
1330-1400 15545 to IND Boro, Mon Tue Assamese; xx:45 Santali
1400-1515 9545 Ma
1400-1415 15545 Ta, Mon Tue Muslimi Bengali
1430-1500 9430 Vn
1430-1630 15330 En
2100-2200 9465 Korean
2100-2230 15195 Ins
2100-2200 11690 Jpn
2200-2315 11995 Ma
2200-2245 11875 Cant, Sat - xx:15, Sun -2300. (Dr. Hansjoerg Biener-D, Oct 15)

INDIA During the past few days AIR Calcutta is using 4825 (instead of 4820) at 0025-0215 and 1230-1741. 4820 is completely occupied by strong CNR all the years.

(Alok Dasgupta-IND, Oct 16) [also reported by GVG]

I was actually trying the so called AIR Bhagalpur on 4825v. I find this place is on the western border with BGD, on the Ganges or Ganga River. It was good strength here and playing sitar mx, but when heard a couple of days previously, was playing western mx. It does not seem to conform with other AIR outlets, according to reports.

(Noel R. Green-UK, Oct 16)

INDONESIA 11860 RRI Jakarta #1 seems to start at 2150 with rock songs, 2158 with IS then ID as "Progr National 1, progr Ibukota 1" and time 5 WIB,

immediate nx and Quran prayer at 2210, 43433, S=6-9. Did they change their time ?

(Zacharias Liangas-GRC, Oct 10)

11860 RRI Jakarta, Cimanggis. 2225-2305. Islamic relig talk then Islamic mx, local pops. SCI at 2257 and followed to Warta Berita. Heard underneath Central People's B.S. in CHN on the same freq. Poor. (Juichi Yamada-JPN, Oct 6)

v11759.95 RRI Jakarta, Bonto Sunggu. 1400-1500. (Jarmo Patala-FIN, Oct 11)

Jambi the solitary RRI signal on 60 mb. 4925 at 2300. Great strength and good modulation. The tx seems to work efficiently. It appears that if a TXer breaks down on 60 mb these days, no one will repair it. 5040 RRI Pakenbaru is gone both when checked 2300, 1200.

11700 Strong signals with Indonesian programme, all talks. Didn't sound RRI/VOI accent. Suddenly went off at 0152. I was wondering whether it was a test from Darwin and was hoping to hear something like Suara Christian or something like that!!

(Victor Goonetilleke-CLN 4S7VK, Oct 7-8)

[RA Ins sce registered 11695/11700 2130-2400]

IRAN [non] New schedule of R Iran of Tomorrow in Persian
eff Sept 24

1800-1830 (ex 1700-1730) on 5830 (54454) via Dushanbe-TJK.

1830-1900 Addit progr on 12055 (43333) via KCH/Moldova,
QRM R Cairo on 12050.

(R BUL "Observer" Ivo Ivanov & Anguel Datzinov, Oct 15)

15550 R International: This one is b/c on behalf of the Worker-Communist Party of IRN (WCP). The stn has its own website

<<http://www.radio-international.org/>>

which is entirely in Persian, also seems to confirm rpts published by BBC MS that R International supports Ali Javadi and his magazine, "Poresh," which is critical of the Tehran govt. With the slogan "Voice of Workers, Voice of Freedom, Voice of Equality and Voice of Humanity," the stn bcs at *1700-1730*. (CRW via NU, Oct 8)

ISRAEL v2442.2, Galei Zahal: Since I rptd them here on Sep 16, I have been hearing them regularly in Caversham UTC evenings. I originally thought it may have been an tx spur, but now I believe it's a genuine txion on this freq, as in my 1974 WRTH, 2442 is listed under Galei Zahal as Tel Aviv with 1 kW. So this may be an old tx reactivated.

(Pennington-UK, BDXC-UK, NU Oct 15)

WRTH '53 (edition November 1952):

1304	230.0	0.2	4XB41	Galei Zahal (FBS) - Israel, 1630-2000	Hebrew
6725	44.61	1	4XB44	Galei Zahal (FBS) - Israel, 1630-2000	Hebrew

WRTH 1963 (edition November 1962)

1304	230.1	0.2	4XB41	Galei Zahal (FBS) Haifa - Israel, 1630-2000	Hebrew
------	-------	-----	-------	---	--------

WRTH 1968 (edition November 1967)

1286	233.3	7.5	4XB??	Galei Zahal (FBS) px E - Israel, 0930-1210, 1530-2130	
1304	230.0	1	4XB41	Galei Zahal (FBS) px E - Israel	
2442	122.8	1	4XB51	Galei Zahal (FBS) px E - Israel	(ed.)

JAPAN/BONAIRE/GUF [non] Acc to R Japan's home page in Jpn, RJ started temporary txions via R Nederland's Bonaire relay and changed temporary txions via RFI Allouis and BBC Ascension Isl relay instead of RFI Montsinery-GUF relay as follows.

RFI Issoudun relay

1700-1800 SoAM(west) 21600 Jpn 2200-2300 CeAM 11895 Jpn (NHK R One)
0230-0300 SoAM(east) 15590 Por 0300-0400 SoAM(west) 9660 Jpn (NHK R One)
0400-0430 SoAM(west) 9660 Sp 0500-0530 CeAM 11895 Sp.

BBC Ascension Isl relay 0900-1000 SoAM(east) 9530 Jpn.

RNW Bonaire relay

0800-0900 SoAM(east) 9530 Jpn (NHK R One)
1000-1030 SoAM 15590 Sp 1030-1100 SoAM 15590 Port
(Toru Yamashita, ABI <<http://www.246.ne.jp/~abi/>> Oct 10, DX LD)

Same Bonaire sked info sent by NHK Warudo to its monitors such as Ruben Guillermo Margenet-ARG:

As we informed you in our previous e-mail, RJapan's Jpn, Sp and Port SW bcs have been relaying its txions through a RFI relay stn in France and the BBC's Ascension Isl relay.

We also started txion through an RNW (R Netherlands) relay stn on Bonaire Isl in the Netherlands Antilles on 10th Oct. We would like you to inform us about the reception conditions as soon as possible. We apologize for the extra inconvenience. Please tune in at substitute bcs until regular service recovers.

(Monitoring Section R Japan NHK WORLD <info@intl.nhk.or.jp>
<<http://www.nhk.or.jp/rjnet>> via Margenet, DXLD, Oct 12)

Until further notice, the following txions of NHK, RJ, are originating from the R Netherlands Bonaire relay stn due to power problems at the RFI relay stn in GUF:

0800-0857 Jpn 9530 beamed 170 degrs to SoAM. 1000-1057 Sp 15590 170 degrs SoAM.

(Andy Sennitt-HOL, RNW, Oct 11)

KAZAKHSTAN RFA in Khmer via Almaaty from Sept 3:

2230-2330 NF 7455 (45554) (x11570) \\ 9930, 15175, 15485.
(R BUL "Observer" Ivo Ivanov & Anguel Datzinov, Oct 8)

MYANMAR v5985.81 En nx at 1440, and ID as R Myanmar at 1443:20. Nice signal except for usual adjacent splatter. (Volodja Salmaniw-CAN, Cumbre Sep 23)

NEPAL v7165.22 R Nepal, 0005, building through 0030, 2+1 time pips at 0015 followed by ID by man; into more talks, then subcont-like mx played on flute.

(Chuck Rippel-VA, NU Oct 3)

NORWAY NRK special txion on 153 kHz. The special txion from NRK Ingoy (Norway) on 153 has been audible pretty well since the "local" progr began at 1900 (today Fri). My QTH is in SoFIN, roughly 1300 kms south of the tx. Bod-Romania on the same freq is much more powerful, and another, unident mx stn is also strong, but with my K9AY, NRK comes OK. More on the txion at <<http://www.dxlc.com/longwave/ingoy.html>> (Mika Makelainen-FIN, Oct 6)

I could hear all of the first hour of the special txion on 153 from Ingoy, i.e. from 1900. The progr was a mixed bag in Norwegian and En. ROU was somewhat stronger, but thanks to better modulation Ingoy was dominating audiowise. A third stn was also there in the background. I had to use a 30 m antenna to the east to get the best separation!

(Olle Alm-SWE, Oct 6)

PAKISTAN PAK monitoring Oct 14 - 16
14 Oct

v21460.19 0940 Urdu, ship [or from the mountain site?] mobile phone-in communications progr, 444444.
v17525.54 0945 Urdu, like above. 34443.
v11570.83 1930 French, IS, ID, Quran prayer, terrible BUZZY audio tone. 42222.
v15334.67 1937 French, nx on ISR and Palestine. 33222.
[though my printed schedule showed still the former 11640 kHz entry.]

15 Oct

v15174.76 0507 Urdu, ME sce, Quran singer. 22222. QRM by strong Arabic stn on 15170, Riyadh 500 kW !!! But in Gulf target the Pakistani signal is on TOP.
v21460.21 0512 Urdu, ME sce, Pakistani female singer. 35333.
v15464.91 1205 Chinese sce, nx, 22222.
Very strong UNIDentified terrible noise from 15460 kHz, seemingly Chinese jammer against whom ?
Or another faulty wrong functioning tx.
v11569.83 1335 Urdu Gulf & ME sce, 33333.
No mistake, is really on v11569.81...82 also today.[Oct 16]
v15100.32 1340 Urdu, Quran prayer, 32322, QRM de ROU?? 15105. [15100.54 on Oct 16th]
v15725.93 1638 Turkish singer, 25332.
v11645.13 1648 Turkish singer 1-22221 very poor signal in Stuttgart.
v15334.71 1730 Urdu World Service to EUR, 44333.
v11570.83 1745 Urdu WS progr to WeEUR, 44444.

16 Oct

v7375.07 1500 Russian, modern mx progr, 22222. QRM de TWR Shijak-ALB in Polish 7380.
v9390.84 1510 Russian, modern like pop mx. 24432.
Seemingly Russian is the most modern progr content of all R Pakistan ext sce txions.
v15725.92 1600 Urdu ME and EaAF sce. 25222, and \\ were the 1330-1530 ones, except 17510 and 17720 both couldn't heard here in EUR. \\ 11569.81, 15100.54. (WB, Oct 14-16)

PHILIPPINES Test txions of FEBC Radio International from Oct 19 til 27: 2215-2400 on 11680 BOC 050 kW, 280 degr to zones 43s, 44s, 49.

New freqs of FEBC Radio International for B-00 period

11640 0000-0045 BOC 050 kW, 275 degr to 43s,44s,49. (ex reg 11680).
12120 1430-1530 BOC 100 kW, 290 degr to 49, (ex reg 12160).
(R BUL "Observer" Ivo Ivanov & Anguel Datzinov, Oct 15)

ROMANIA RRI Bucharest Ge sce in B-00 season:

0628-0641 6135 7105 9510 11940
1200-1256 11940 15245 17745
1600-1656 9690 11940 15245
1900-1956 5955 7195 9690 (RRI German sce, Oct 16)

Nov 5th - Wie in den vergangenen Jahren werden wir am ersten November Sonntag live auf Sendung gehen und zwar mit Produktionen und musikalischen Einspielungen, die wir auch Ihren Anregungen und Wuenschen entsprechend gestalten.

An der Schwelle zum 3. Jahrtausend schlagen wir Ihnen vor, gemeinsam ueber die Rolle des Radiojournalismus in der von spektakulaeren Umwaelzungen gepraeigten elektronischen Medienlandschaft zu reflektieren.

MEIN LIEBLINGSENDER - dies ist das Thema, das wir Ihnen als Essaytitel fuer den Hoerertag am 5. Nov vorschlagen.

Ihre Beiträege, die Sie uns per Post, Fax, e-mail oder auf Tonträger zuschicken koennen, sollten nicht laenger als eine gedruckte Seite oder 3 Minuten Wortlaut sein.

Die Muehe wird nicht umsonst sein: den Urhebern der interessantesten Beiträege winken CDs mit rumaenischer Musik !!

Ihre Beiträege, koennen Sie uns auf folgende Adresse zuschicken:
RRI Serviciul German, Gen. Berthelot-Str. 60-62, P.O.B. 111, Bukarest, Rumaenien.
fax: 0040 - 1 - 223 26 13. e-mail: <germ@rri.ro>

Sie koennen sich am 5. Nov von 1200-1256 auch direkt in unsere Sendung einschalten, unter Tel 00401 - 223 41 45. (RRI Bucharest, Oct 16)

RUSSIA 7175 Rst. Tikhii Okean Khabarovsk, 0715-0800 35333 Ru. IS, ID as "Govorit Vladivostok", "Rabotaet shrokoveshshatel'naya Radiostantsiya Tikhii Okean...", "shrokoveshshatel'naya" means "widely broadcasting". The tradit progr for fishermen & seamen had once withdrawn from SW this year.

15475 R Rossii Irkutsk, 0715- 34333 Ru, nx. (Hironao Oguma-JPN, Oct 9)

Radio "VoRussia" - Russian WS - B-00 period.

EUR

0200-0400 1215

1300-1500 693 1215 1323

1800-1900 5950 7205* 7340**

2000-2100 612*** 693 1215 7205* 7310* 9905 12030**

2100-2200 612*** 693 999 (!!!) 1215 7205* 7340** 7370 9905

AS AUS NZL and PAC

1300-1500 1251a 1269a 7155 7205 7315 a* 9875 15460

NE & ME

1300-1400 648

1600-1700 1314 7315* 9470* 9875** 12030 15515*

To NoAM and WeEUR

0200-0400 7125 7260 12000 15445 15525* 15595 17565** 17595* 17660 21755*

* till March 6th; ** from March 3th; *** for Moscow region.

a) Only at 1400-1500. (Pavel Mikhaylov-RUS, Oct 15)

La Voz de Rusia in Sp, B-00 schedule:

Spain 2130-2200 7330 7380.

LatAM 0100-0200 7125 7180 7260 7310 7330 7350 7390 7440 7570 9450 9470 9810 9860 9965

0200-0300 7310 7330 7350 7390 7440 7570 9450 9470 9810 9860 9945 9965.

La Voz de Rusia, Servicio Latinoamericano, Moscu 113326, Rusia.

(Pancho Rodriguez, "Frecuencia RM", Rusia, ConDig Oct 15)

SERBIA It is almost incredible to comprehend how easily the old regime's media empire was crushed, having in mind the fierce defence used by Miloshevich in earlier cases - in March 1991, he even brought the tanks on the streets when angry protesters attacked state TV.

OK, this time the protesters were equipped with everything from Molotov cocktails to heavy construction machinery, but almost no one predicted that state TV will fall without a horrific bloodbath. The state Radio was practically left defenseless - it is reported that the former editor-in-chief of R Belgrade's first progr (who was dismissed in early nineties) simply walked in the radio HQ at about 8PM, met no resistance at all and went on to try assembling an ad-hoc team to start normal bcs. By the way,

the director of the state TV and the editor-in-chief at the news dept barely escaped the lynching party waiting for them outside the TV HQ. (Igor, YT1MM, Oct 10, hard-core-dx via DXLD)

Uprising in Yugoslavia - OCT 5, 2000. I have been monitoring the MW band during the uprising in YUG. It was early afternoon here in central Europe when the parliament and Serbian TV building in Belgrade (Beograd) were set on fire. At that time reception conditions on MW were still very bad.

1700 - Relay of Beograd 202 - mx with IDs / jingles at 1805 - Report about "aggression" in the streets of Belgrade. 1808 - Mx ... At this time the stn seemed to be still in hands of the former regime.

Before 2200 everything looked very different: 2150 - Relay of a speech (Mr. Kostunica?) on 666 Sombor, 684 Beograd, 1566 Smederevska Palanka. 1107 kHz - no signal; 1440 kHz - no signal.

2203 - end of the speech, separate (own) progrs on the freqs mentioned.

2210 - (New) R Beograd with nx, mx, interviews. No real ID, just talking about R Beograd. A man praising the situation which now allows certain people (from the oposition) to talk to people on waves of R Beograd.

2218 - Finally heard something on 1107. A former relay of Beograd 1, now a brand new radio - Novi Radio Novi Sad (New Radio Novi Sad). People from the street talk about the recent development in Novi Sad.

2240 - R Sombor 666 heard with its own progr.

2245 - 711 from Nis in \\ to 684.

What surprised me yesterday a bit was that the new tx on 1188 at Marcali-HNG) did not raise its activity. I would expect relays of R B2-92 like it was during the elections, but as I could check it time to time they were running their "new stuff" of RFE and probably also VoA relays, both in Serbian.

OK, Radio B2-92 has been complaining about bad reception of this tx on the territory of Serbia - I do not believe it too much, as the signal of this tx is very good throughout EUR [!!!!] ... and what more: RFE and VoA do not complain about the coverage. I think that RFE and VoA (and those in the background) are not interested to give space to this "amateurish" stn, because they want to do things their own professional way.

(Karel Honz;k-CZE, Oct 6)

Radio Beograd - New Radio Belgrade. (Incorrect is "Novo Radio Beograd", mentioned elsewhere). On the air is more than one progr - they call the progr on MW 684 "the First program". Acc to my monitoring of YUG in the MW band these days the situation is very quiet; on most of the freqs that I can hear are local progrs (666, 711, 1026, 1296, 1566) with relays of main nxcasts from Belgrade \\ to 684. Now, with a new president, a new govt and parliament [?? still the old Communist nomenclatura on power, at least til elections in coming December, ed.], let us hope that also a new tx is going to appear on main channel 684. The former high power tx [made by US Continental !] has been damaged or smashed during NATO bomb attacks. Later a provisional low power tx has been put on the air. Also a studio-tx site link is provisional, that is the reason for a telephone-like sound. (Karel Honzik-CZE, DXLD Oct 7)

SLOVAKIA The first home sce progr is now called "Radio Slovensko", ex Slovensko 1 (S1). Main txs: 702 Banska-Bystrica Laskomer 200 kW. 702 Presov Haniska 200 kW. 1098 Nitra / Velke Zaluzie 750 kW. The new name might be now confused with R Slovakia Internat, a foreign sce of the Slovak R.

(Karel Honzik-CZE, Oct 12)

SOMALIA 6315, what sounds like VoPeople (Aydid), being hrd consistently, ex-6750/6805, from fade-in arnd 1610 until 1900. Poor at first, but usually comes up to good strength. Best on LSB due to ute QRM. Plays lots of HoA-type mx, and nx hrd at 1700.
(Noel R. Green-UK, Cumbre DX via DXLD, NU Oct 8)

Correction - It's Voice of Peace and Democracy of Eritrea via Voice of the Tigray revolution, \\ 5500. Hrd at 1450 with IS, ID at 1458; also 1859* after ID. Much better on 6315 than 5500. (Mahendra Vaghjee-MAU, NU Oct 15)

0315-0400 & 1415-1500 daily, via VoTigray Revolution facilities at Mekele in Ethiopia. Tigray follows on the same two fqys at 0400-0500 & 1500-1900 daily.
(David Kernick-UK, NU Oct 15)

My previous report of what I thought was VoPeople - R Mogadishu, Somalia, 6315 may be incorrect. This one was heard on the 10th positively in \\ with 5500, so may instead be VoTigray People via Mekele, Tigray Province. Both sigs good this day at 1730+ but no ID copied.

The 6315 stn is proving a very difficult one to ID due to the rapid-fire lang and words indistinct. But their mx is really nice! I commented that it seemed a strange coincidence(?) that 6315 appeared as 6750 and 6805 went off. So far as I'm aware, Tigray was not reported on either. But signal strength and programming on 6315 is very similar.
(Noel Green-UK, Oct 12, DX LD)

TADJIKISTAN New schedule of R Iran of Tomorrow in Pe eff Sep 24: 1800-1830 (x1700-1730) on 5830 (54454) via Dushanbe-TJK. 1830-1900 addit progr on 12055 (43333) via KCH/Moldova, QRM R Cairo on 12050 (Observer-BUL, Oct 15 via DXLD)

TAIWAN Family R via Taipei 15060 (x15160) has been in use for several weeks, 0000-0200 Hi and En, for IND. It would appear to be a legitimate operation, possibly to avoid co-channel REE, and audible here in Melbourne at excellent level.
(Bob Padula-AUS, edxp Oct 5)

THAILAND R Thailand: I'm not sure what up-to-date information is available about R Thailand's tx sites in the Bangkok area. There certainly appears to be a site at near [sic] Rangsit in Pathum Thani Provc, just north of Bangkok, which houses a number of the lower-power HF txs (and maybe one or more of R Thailand's MW txs which appear to be located north of Bangkok).

Some Thai sources and maps also mention a site at Salaya in Nakhon Pathom Provc, just west of Bangkok, which houses a 100 kW tx (to confuse the issue, some sources mention a 1000 kW tx here, but my best guess is that this is either a typo or a pipe-dream). The only 100 kW MW tx listed in the Bangkok area is used by R Thailand's Education Sce on 1467, and amateur direction-finding suggests this is probably coming from the Rangsit area rather than Salaya. My best guess is that Salaya may be home to the tx on 11905, but I'm not at all sure.

To muddy the waters further, the R Thailand En lang sce on 918 does appear to be coming from a location to the west of Bangkok, so maybe this is the tx at Salaya. 918 (x927) is listed with just 10 kW, but there may have been a power increase a few months ago. Recently I've noted 11905 with very distorted audio at times, and it may also be operating intermittently. I very tentatively heard the other ext sce tx on 9655 a couple of weeks ago, but if it's active at the moment then the signal is extremely weak. In practice, the only ext sce HF freqs reliably audible within THA are the relays via VOA Udon Thani. (Alan Davies-THA, NU Oct 8)

Remains me on the both 50 kW R THA signals in Dec 1972 - during US-VTN war time - , v9655 was always the stronger outlet, mostly in direction of 140/320 degrs to Western Hemisphere, 11905 was always stronger at 180 degrs southwards to MLA, SNG and INS target. Heard it well in Georgetown, Ipoh, K-L, Tebrau, SNG, Jakarta and Legian-Bali. ed.

TURKEY Some new freqs of VoTUR, registered for B-00 period.

6165 2030-2125 in Fr to EUR
6180 1930-2025 in En to EUR
7135 2200-0355 in Turk to AS
7140 1430-1525 in Bulg to EUR
11690 0800-0855 in Georgian to CeAS.
11795 1400-1455 in Ru to RUS
11935 1430-1455 in Se to EUR
15105 1000-1155 in Ar to ME
15105 1200-1255 in Ch to AS
15195 1500-1655 in Ar to NoAF
15370 1300-1555 in Turk to AS/AUS
17565 1030-1125 in Hung to EUR
17570 0500-0955 in Turk to ME
17685 1330-1425 in En to AS/AUS
17878 1230-1325 in Ge to EUR.

(R BUL "Observer" Ivo Ivanov & Anguel Datzinov, Oct 8)

Addit new freqs of VoTurkey for B-00 period:

5955 1900-1955 in Tatar to CeAS, (ex reg 6060).
6020 0400-0455 in English to NoAM, (ex reg 6010).
6140 USB 1930-2025 in English to EUR, (ex reg 6175).
6145 USB 1830-1925 in German to EUR, (ex reg 6045).
6140 2030-2125 in French to EUR, (ex reg 6165).
7125 1930-2025 in English to EUR, (ex reg 6180).
7155 USB 2030-2125 in French to EUR, (ex reg 6185).
7215 1830-1925 in German to EUR, (ex reg 7225).
9545 1600-1655 in Kazakh to AS, (ex reg 7295).
15170 1300-1555 in Turkish to AUS, (ex reg 15370).
17690 0930-1025 in Farsi to ME, (ex reg 17870).
17690 1330-1425 in English to AUS, (ex reg 17685).

(R BUL "Observer" Ivo Ivanov & Anguel Datzinov, Oct 15)

I have recently returned from a two-week holiday in TUR at the invitation of the TRT/VoTurkey. I was one of 10 winners of their 1998 essay competition. The other winners came from the USA, Germany, Macedonia, EGY, HNG, KAZ, IRN, to name just a few of them. There seem to be very few holiday competitions on international radio these days compared with, say, twenty years ago, and I can recommend other listeners who have the time to do the necessary research to enter TRT's competition for this year (it has been running now for 13 years). Our trip took us to Istanbul, Izmir, Anatolya, Ankara and other places.

In Ankara we not only visited the TRT headquarters but stayed there in their own hotel which is part of the TRT building. The TRT building is an enormous place. I was told it is the second biggest building of its kind in the world, after the Pentagon in Washington. It contains a vast number of recording and on-air studios, as well as shops, restaurants, banks and the hotel that I mentioned. There are currently eight staff in the English section, led by the very courteous Osman Erkan, whose voice is well known to TRT listeners. The English staff operate from a single small room consisting of just four desks, a number of old typewriters and a computer.

They have the reputation - understandably from my experience - of being the most liberal and unconventional people on the TRT staff. One male announcer looks like a 1960's hippy! They all have a good sense of humour. The studios are cool and well-maintained. Engineering is done from a control

room next to each studio; I did not see any self-operated DJ-type facilities. Each control room I saw was equipped with Revox reel-to-reel recorders. Digital recording, apparently, has not yet reached the TRT.

Overall, my impression is that Turkey is interested in communicating with the outside world, and does so more effectively than, for example, the Greeks do through the VoGRC. I was told that the TRT currently bcs in 26 diff langs, incl some esoteric ones (such as Tartar) that are not normally used in internat bcing. The English staff, in addition to preparing the nx, press review and three features daily for overseas listeners, provide 13 newscasts daily for the TRT tourist stns and the TRT 3 dom sce, as well as addit En features for the tourist stns that are not heard on the overseas sce.

I criticised some aspects of the stn's nx and current affairs coverage and got the impression that the small staff who prepare these progrs work under great pressure. The VoTUR has just introduced a new set of progrs for the current bcing season. One that has grabbed my attention is "Wonders of the World", a series looking at the seven wonders of the ancient world. It's bc Mondays starting at about 15 mins into the txion (i.e. at 1245, 1845, 2045, 2245 and 0345). The Letterbox progr is bc every Wed, and DX Corner every second Sat. (Roger Tidy-UK, DX LD Oct 6)

UGANDA R Uganda on 4975.988, at 2100, 32433. (Frank van Gerwen-HOL, Oct 13)

UNIDENTIFIED in En (not Global Sound Kitchen) observed Sat Oct 7: 1600-1700 6175 (55555), from 1630 totally blocked by VoIROI in Armenian. 6175 is registered 1600-1700 MNO/MER SKN 250 kW / 105 deg, to 27s, 28 Mon-Fri. (R BUL "Observer" Ivo Ivanov & Anguel Datzinov, Oct 8)

UK The new 17th edition of RADIO STATIONS IN THE UNITED KINGDOM (ISBN 09514723-9-9) is now available from the British DX Club.

RADIO STATIONS IN THE UK is a comprehensive 56 page directory of MW and FM radio stns in the UK. It covers all BBC, independent and long-term restricted sce licence sces and is a must for anyone interested in UK domestic radio - either as a casual radio listener or specialised DXer. This edition again includes a free supplementary guide to radio stns in the Rep of Ireland.

Features include:

- Many new stns on the air since the last edition was published.
- Improved layout in freq lists with separate column for location/tx site.
- All stns listed by freq as well as in alphabetical A-Z order.
- Freqs cross-referenced to show parallel channels.
- Tx sites and powers, postal and e-mail addrs, telephone and fax numbers.
- Comprehensive listing of Low Power AM and FM stns at hospitals, colleges, sports grounds.
- The Irish supplement also includes details of many new FM relays.

RADIO STATIONS IN THE UK is available from BDXC's London HQ: British DX Club, 126 Bargery Road, Catford, London SE6 2LR, UK.

PRICE per copy: 3.00 pounds sterling, or 7 IRCs, or 5 US \$ / DM 10. (All prices include postage. For airmail outside EUR please add 1 US dollar or 1 IRC).

Recommended methods of payment:- - UK Cheque / UK postal order payable to 'British DX Club'. - Eurocheque payable in pounds sterling to 'British DX Club'. - International Reply Coupons.

(Payment may also be sent in cash or mint UK postage stamps in denominations of 50 pence or less. Cash payments in DM or \$US banknotes also welcome, as are equivalent cash payments in other EU currencies, but

NO COINS or foreign cheques please. Registered post is recommended for all cash payments to ensure safe delivery).

E-mail enquiries to: <bdxc@hotmail.com>

Full details also on the new BDXC-UK Web site: <<http://www.bdxc.org.uk>>

USA WRMI test txions from Oct 9 (not from Oct 2)
1200-2200 NF 15725, 50 kW / 317 degra to zones 2,3.
(R BUL "Observer" Ivo Ivanov & Anguel Datzinov, Oct 8)

Larry Magne (IBS Ltd.) advises that the Passport website <<http://www.passband.com/>> has been updated for Edition 2001. The PWBR Table of Contents is now an illustrated PDF (Adobe Acrobat) file accessible at the Passport page. The site indicates that PWBR-2001 will be available direct off the press by Oct 25. It can be ordered direct from IBS on line, and the price in the U.S. from IBS is \$19.95 (including free priority mail shipping). (NU, Oct 8)

WBCQ2 will be moving from 9330 to 9335-CUSB, to get further away from WGTG 9320.

(Allan Weiner-USA, Oct 11 to gh) From Oct 29? (DXLD)

VATICAN CITY Freq change of Vatican R in Jpn eff Oct 8:

1315-1345 NF 11625 (x13765) \\ 7340.

(R BUL "Observer" Ivo Ivanov & Anguel Datzinov, Oct 8)

VIETNAM 7210 VoVTN, 1545-1600 s-off 35443 Vn. Nx(?) at 1546 by female ann. ID as "Dai latieng noi Vietnam, phat thanh tu Hanoi. " Heard clearly because of R Rossii Khabarovsk's absence on co-ch.

12019.7 VoVTN, 1130-1145 45444 Ru, nx. ID as "Vy slushaeche Golos Vietnama".

(Hironao Oguma-JPN, Oct 4-5)

Extracts of items sourced to EDXP may be further reproduced but only by organizations or individuals which have on-going exchange arrangements with EDXP.

Any items from Glenn Hauser, DX LISTENING DIGEST, and/or World of Radio may be reproduced or broadcast only if full credit be maintained at all stages, from the original source through DXLD, and publications quoting are made available to gh in exchange.

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

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

vy73 de Wolfgang DF5SX

e-mail 100523.3446@CompuServe.com

MUF 38 MHz.

High freqs up to 38 MHz today.

14220 R ETH (very tent) (2 x 7110) monitored from 0929, YL dj in unfamiliar lang wailing mx / pops, unfamiliar Nat Anth at 0955 and s-off at 1000.

[that was R Tirana via Cerrik-ALB dom sce which c-down at 1000, ed.].

19240 RUI Kiev (2 x 9620) 1007.

23960 Egyptian R, Abu Zabaal (2 x 11980) 0845.

28860 RUI Kiev (3 x 9620) 0914.

19630 RDP (2 x 9815) S=9!! 0922.

19440 R Rossii (2 x 9720) 0925.

21630 Belarus R (3 x 7210) 0930.

29565 CRI Beijing Ch YL (3 x 9855) 1036, Fade out at 1043.

19280 RUI Kiev (2 x 9640) 1053.

19760 R Prague (2 x 9880) s-off at 1056.

19170 R Tirana (2 x 9585) 1103.

19080 R Polonia (2 x 9540) YL in Ru 1110.

14320 RFI Moyabi Gabon, (2 x 7160) 1905.

14420 R Tirana (2 x 7210) Fr nx abt YUG crisis 1912.

(Tim Bucknall-UK, Oct 6, DXLD)

21408 1210 POR RDP Internacional, Port, ID, \\ 21830 + 21800,
spurious in amtaur radio band ? Bad Modulation 35444.

23400 1420 BUL R Bulgaria, Ru 2 x 11700 25232

23660 1205 ROU RRI dom sce 2 x 11830 24333

23880 1203 ROU RRI, Ge, 2 x 11940 25333

24000 1615 RUS VoRUS, Ar, 25333

24030 1430 RUS VoRUS, Persian, 2 x 12015 25333. (Juergen Lohuis-D, Oct 8)

28860 UKR (3 x 9620) 1046.

19440 RUS (2 x 9720) 1100.

19280 UKR (2 x 9640) 1101.

19240 UKR (2 x 9620) 1101.

21630 BLR (3 x 7210) 1102.

14710 R Rossii Samara (2 x 7355) 1845.

14760 VoRUS Yekaterinburg (2 x 7380) 1848.

14940 VoRUS relig progr, St Petersburg (10 x 1494) 1851.

7950 R Budapest (2 x 3975) 1855.

7910 RTI TWN via Skelton, Ge (2 x 3955) 1856. (Tim Bucknall-UK, Oct 8, DXLD)

19430 R Tashkent, UZB (2 x 9715) 1226.

19440 R Rossii (2 x 9720) 1228.

19240 RUI Kiev (2 x 9620) 1230.

19280 RUI Kiev (2 x 9640) 1230.

18980 TWR Juelich (2 x 9490) 1229.

30210 RRI Actualitatsi (2 x 15105) poor 1235.

23750 R Cairo (2 x 11875) 1613.

29721 ERT (4 x 7430) 1606.

30450 VoA Ascension (2 x 15225) 1609.

35350 VoRUS (2 x 17675) 1310.

35625 R Cairo (3 x 11875) 1613. (Tim Bucknall-UK, Oct 8, DXLD)

14470 unid 1715.

14550 unid 1716.

14570 unid 1716.

14640 unid 1716.

14760 VoRUS Yekaterinburg (2 x 7380) 1727

19550 VoRUS St Petersburg (2 x 9775) 1733.

19620 VoRUS, 2 poss tx's (2 x 9810) 1735

19700 R Cairo, (2 x 9850) 1737.

19870 RS Makedonias, (2 x 9935) 1739.
 19920 Unid, R Tirana? (V.Tent) (2 x 9960) 1740.
 Carrier off, then on again then off again; the technical difficulties
 would certainly suggest Tirana.
 [1740 is off time for TWR Persian via Cerrik-ALB]
 (Tim Bucknall-UK, Oct 10, DXLD)

30500 R Romania Intl Bucharest (2 x 15250) 1100 utc
 14760 VoRUSS German sce (2 x 7380) 1654
 14940 VoRUS En px (10 x 1494) 1653
 19700 R Cairo (2 x 9850) 1608
 19080 Uzbek R Tashkent (2 x 9540) 1614
 18980 R Rossii (2 x 9490) 1626
 23660 RRI Bucharest domestic progr (2 x 11830) 1633
 19280 RUI Kiev (2 x 9640) 1604
 19430 Uzbek R Tashkent (2 x 9715) 1606
 19620 VoRUS Fr progr (2 x 9810) 1608
 19360 RFE/RL (2 x 9680) 1610, presumably this from the Sri Lanka tx as
 unlikely Biblis [why not?] would be radiating hx.
 Can any of our German members help?
 [RL in Turkmen is listed here 085 degr at 1600-170 via Biblis.
 Iranawila opens at 1700 in Persian then, ed.]
 7910 R Taipei Int via Skelton (2 x 3955) 1816
 14710 R Rossii, Samara (2 x 7355) 1945.
 (Tim Bucknall-UK, Oct 15, DXLD)

36150 0905 EGY R Cairo, Ar, 3 x 12050 25322
 35940 0908 EGY VoArabs, Ar, 3 x 11980 22322. (Juergen Lohuis-D, Oct 15)

43480, R Australia bc hx 2 x 21740 AM 2130-2230 with nx. At strong to very
 strong levels. One of the regular bc hxs rxed here. Overall band conditions
 have been quite poor of the last week. (Ian Julian, ZL1TBM, Pukekohe-NZL,
 PACIFIC-RIM MONITOR, Oct 19)

ALBANIA R Tirana on SW, in B-00 til Mar 25, 2001.

Freq	Strt-Stop	Zones	Loc	kW	Azm	Days
5985	1500-1800	28SW	CER	50	0	ALBANIAN
6090	0000-0430	7,8	SHI	100	300	ALBANIAN
6100	0400-0900	28	CER	100	0	ALBANIAN
6100	1801-1815	39NW	SHI	100	0	TURKISH
6100	1815-1830	28SE	SHI	100	0	GREEK
6100	1900-1930	28SW	SHI	100	0	ITALIAN
6115	0245-0300	7,8	CER	100	305	ENGLISH
6115	0330-0400	7,8	CER	100	305	ENGLISH
6135	2215-2230	28	SHI	100	0	SER/CRO
7110	0800-1100	28	CER	50	0	ALBANIAN
7110	2215-2230	28	CER	100	0	SER/CRO
7130	2230-2300	27	SHI	100	310	ENGLISH
7160	0245-0300	7,8	CER	100	305	ENGLISH
7160	0330-0400	7,8	CER	100	305	ENGLISH
7185	1830-1900	28	SHI	100	350	GERMAN
7210	1945-2000	27	SHI	100	310	ENGLISH
7210	2000-2030	27	SHI	100	310	FRENCH
7240	1900-1930	28SW	CER	100	0	ITALIAN
7260	1801-1815	39NW	CER	100	0	TURKISH
7260	1815-1830	28SE	CER	100	0	GREEK
7270	0000-0430	7,8	CER	100	305	ALBANIAN
7270	1500-1800	28	CER	50	0	ALBANIAN
7295	2130-2300	28	CER	100	350	ALBANIAN
9510	1945-2000	27	CER	100	310	ENGLISH
9520	2000-2030	27	CER	100	310	FRENCH
9540	2230-2300	27	CER	100	305	ENGLISH

9760 0900-1400 27,28 CER 100 310 ALBANIAN
9570 1830-1900 28 CER 100 350 GERMAN
9575 2130-2300 27,28 CER 100 310 ALBANIAN
(R Tirana via Andreas Volk-D, Oct 18)

Registered freqs of TWR in Polish for B-00 via Cerrik & Shijak txs:
0615-0630 NF 9850 \\ 7380.
1600-1645 NF 9760 \\ 7380, extended (ex til 1630).
(R BUL "Observer" by Ivo Ivanov & Anguel Datzinov, Oct 18)

ALGERIA 1550 at 2220, 34333, RNac Democr. Sahara Rep, Tindouf, \\ 7357 at present, Ar. At 2300 Sp block. (H.-J.Koch-D for CRW, Sep 28)

1550, RASD Clandestine, Tindouf, 2204 - Ar, nx talk by man, then phone interview about ISR and Palestinians; good, dominant. (M.Connely-USA in HCDX, CRW Oct 11)

7357, *1800-2300* daily. Male announcer with long Ar talks and many references to "Filistine" (= Palestine in Ar). Lots of Ar mx and songs. What could have been an ID was heard at 2230 on the 7th but not understood. In view of the troubles in that area, could this be V of Palestine/V of Palestine Liberation - possibly relayed from IRN as it has been in the past?. Progr ends with a muffled Nat Anthem at 2300. Good Signal. 44444. (Mike Ford-UK, Oct 7-9, Cumbre, DXLD, Oct 15) [RASD, ex7450, see above]

The UNIDentified stn on 7357 is RASD - Nat R of the Saharan Arab Democratic Rep, formerly on 7450. They open in Sp at 1700. (Dave Kernick-UK, WoR 1055, DXLD)

Click your way to the Interval Signals Archive at
<<http://www.intervalsignals.com>>
identify that mystery station !

Nat R of the Democratic Saharan Arab Rep noted on Oct 15:
1700-2300 on NF 7357.0 (43453) (x1800-2400 x7450.0). QRM World Beacon on 7360 2000-2100.
(R BUL "Observer" by Ivo Ivanov & Anguel Datzinov, Oct 18)

ARMENIA TWR Gavar Yerevan 6240, 0047-0100* tune-in to relig mx with children's choir, religious talk in [Korean] lang. S-off with TWR IS. Fair-good. Re-activated? Haven't seen this reported lately. Last heard here back in Dec-Jan.
(Brian Alexander, PA, DX LD, Oct 13)

Regular sce of TWR here. In B-00:
6240 100 kW at 078 degr, 0030 Kazak, 0045-0100 Korean.
5855 100 078, 1725 En, 1740 Mon-Thur Kirgiz, Fri-Sun Turkish, 1755-1810 Uzbek, only extended on Suns 1810-1840 in Tajik. ed.

AUSTRALIA Chrisitan voice 21680 testing.via Darwin, RA former txs, 2352-0200 with tone tests confirmed with Mike Edmiston of Christian Voice. Also gave 17775 as the probably the freq next to test, soon tests Mon-Fri. Also he is not the person at this stage to get QSLs from, this will be announced soon. However he did confirm that they were testing on the freq and time I heard them. (John Wright-AUS, Cumbre Oct 11)

Christian Voice will be continuing site tests and test txions from Darwin into the B-00 season as follows:

9865 0200-0530 9875 0000-0200 13780 2230-0500 15165 2230-0200
15185 0200-0530
17645 2230-0530 21680 2230-0530 Power 250 kW and 300 kW

TRANSMITTER SITE DARWIN(DRW)
ANTENNAS HRS 4/4/05 (ITU code 216)
BEARINGS AND SLEW 303 deg +/-13 deg; 315 deg +/- 25 deg;

340 deg +/-23 deg.
TARGET CIRAF ZONES 40-45, 50, 51, 54
(Andrew Flynn, Head of Engineering, via
R BUL "Observer" by Ivo Ivanov & Anguel Datzinov, Oct 18)

BELGIUM [c.f. BC-DX #487] Additional Winter Release for RVI.
Frans Vossen, presenter of the DX/listener feedback progr "Radio World" of
RVI, advised at the EDXC Conference that for the winter period, there will
be an addit release.

The progr will be aired on Suns during the En txions: 0400 11985 Bonaire,
0800 5985 Wavre, 1130 9865 Petropavlovsk-RUS, 1230 9925 Wavre, 1830 5910,
9925 both Wavre, 13710 via Julich, 2230 13660 Bonaire.

RVI will not invest any further funds into maintenance or expansion of
existing SW facilities at Wavre, should those facilities break down. (Bob
Padula, edxp)

CHINA Thomcast has been selected by China's State Administration of
Radio, Film and TV (SARFT) to supply a one MegaWatt MW radio tx from its
S7HP tx family. The tx will bc the MW SARFT national channel in CHN. The
ABRS tx will be the 8th superpower S7HP tx installed in two years following
installations in France [TWR 216 / 1467 ?], Germany[IBB Ismaning 1197 ?],
Monte Carlo[RMC 702 ?], Poland[LW 225 ?], Cyprus[TWR 1233], Sri Lanka[TWR
882] and Korea[?].

With this order the total installed txing power in the world with
Thomcast's most recent full solid state families will be over 14.000 kW.
(Thomcast website, dated 10-04-2000, via ARC MV-Eko, Oct 18)
[comments in brackets by WB]

This afternoon reception of Asians has been very good on both MW and SW.
The MW band was "crammed" with Asians, including a sizable amount of
Chinese. 1377 was in at a comfortable level. This one as well as 1593 and
981 have the long delay of 7935, while 1035 had the shorter delay of 6750
and the Beijing 100 kW SW txers. The local Beijing CNR-1 on 639 was too
much covered by Omsk and Czechia to allow for measurements. Beijing CNR-2
on 720, on the other hand, was rather clear and was about synchroneous with
7200.

I also heard one of our dear comrades from the north on 819 with no
appreciable delay as compared to 2850. Xinjiang PBS is interesting. 6100
(Ch) and 5440 (Kz) showed a long satellite delay as compared to their
counterparts on 1107 and 738, respectively, so the SW site may be located
away from Urumqi. 1107 is particularly strong when the path is open, but
the modulation is awful and has been so for ages. I guess they squeeze all
they can out of this txer to make it penetrate as far as possible into KAZ.
(Olle Alm-SWE, Oct 20)

Falun Dafa R in Mandarin Chinese noted on Oct 20:
2200-2300 NF 12145 (53443) co-ch CNR-1 (x12120/x12140)
(R BUL "Observer" by Ivo Ivanov & Anguel Datzinov Oct 21)

CROATIA Registered freqs of Croatian R (Home sce) via Deanovac txs for B-
00:
0500-1830 6165 100 kW / non-dir to EUR/NoAF
0500-2200 13830 010 kW / 305 deg to EUR/NoAF
0600-1830 9830 100 kW / non-dir to EUR/NoAF
2030-2315 6165 100 kW / non-dir to EUR/NoAF
(R BUL "Observer" by Ivo Ivanov & Anguel Datzinov, Oct 18)

CZECH REP Updated schedule of R Prague in Ru eff Oct 29:
LIT=Litomysl-CZE. RSO=Rimavska Sobota-SVK.

0500-0527 5915 RSO 250 kW / 065 degr
6055 LIT 200 kW / 060 degr
11600 LIT 100 kW / 080 degr

1230-1257 6055 LIT 200 kW / 060 degr
17485 RSO 250 kW / 065 degr (not 17495!!!)
21745 LIT 100 kW / 080 degr

1530-1557 5915 RSO 250 kW / 065 degr
11990 LIT 200 kW / 060 degr
13580 LIT 100 kW / 080 degr

(R BUL "Observer" by Ivo Ivanov & Anguel Datzinov, Oct 18)

EGYPT Freq change of R Cairo to SoEaAS:

1115-1215 in Thai, 1215-1315 in Malay and 1320-1450 in Ins,
all on NF 17665 (43453) (x17770) to avoid RRI Bucharest in Rom and En.

Co-ch on 17665: 1300-1400 VoRUS in Pashto,
1400-1450 RFE/RFree Iraq in Ar.

(R BUL "Observer" by Ivo Ivanov & Anguel Datzinov, Oct 18)

FINLAND Radio Finland Helsinki on SW, in B-00 til Mar 25, 2001.

Freq	UTC	Target zones	kW	azimuth
6055	0630-0700	27, 28	500	220
6095	0400-0500	29	250	130
6120	0500-2300	18, 27, 28	100	240
6120	0600-0630	27, 28	500	220
6120	1730-2130	27, 28	500	220
6135	1700-1800	29	250	130
6180	0800-0900	** 19, 29	250	080
6180	1400-1430	19, 29	250	080
6190	2100-2200	29	250	130
9510	0700-0930	27,55,59,60	500	240
9560	0700-0800	27, 28, 37	500	190
9560	0900-1000	* 27, 28	500	190
9580	0030-0100	43, 44	500	075
9630	1500-2000	27, 36, 37	500	225
9655	0100-0330	*** 4,6,7,10	500	310
9715	0500-0600	6, 7	500	325
9745	0500-0630	29	250	130
9815	2130-2230	44,49,50,55,59	500	090
9830	0200-0330	12-14	500	240
9835	1400-1430	29, 30	500	075
9865	0500-0630	28S,38,39,48,53	500	175
9885	1430-1500	29, 30, 44, 45	500	075
11690	0030-0100	43,44,50,55,59	500	090
11755	0500-0630	28S,38,39,48,53	500	160
11755	0630-1700	27, 36, 37	500	220
11755	1200-1300	28S	500	175
11755	1500-1730	28S	500	175
11755	1700-2100	27, 28, 36, 37	500	225
11870	1430-1500	29, 30, 44, 45	500	075
12015	2130-2230	43,44,50,55,59	500	090
12035	0100-0330	*** 4, 7, 8, 10	500	310
13685	1030-1300	* 27, 36, 37N	500	225
15400	1300-1400	4, 7-9, 11	500	310
15400	1500-1600	4, 6, 7, 10	500	325
17615	0930-1000	30-33	500	075
17660	1300-1400	4, 7-9, 11	500	310
21670	0700-1000	43, 44, 50, 55	500	075
21800	1000-1200	43, 44, 50, 55	500	075
21800	1200-1300	12-14	500	240
21810	1600-1700	38, 48, 53, 57	500	175

* = Sat-Sun only

** = Sun only Transmitter site: Pori.
*** = Mon-Fri at 0200-0330 (R FIN, via Arto Mujunen-FIN, Oct 18)

FRANCE RFI Issoudun on 11 mb in B-00. [see also under DW Germany].
25820 0900-1300 to zones 38E,47E,48,53,68 500 kW 130 degrs.

GERMANY Maybe interesting, also for younger people:

DLR Berlin

"Interval Signals of Radio in the Fifties", Monday Oct 23rd, 1240-1300 UTC.

"Pausenzeichen im Radio der 50er Jahre", "Sieben Toene - stundenlang".

SW to CeEUR 6005 kHz, 100 kW.

LW 177 kHz, 500 kW. MW 990 kHz, 100 kW.

FM and satellite freqs via <frequenzen@dradio.de> (Jens Wantschar-D, A-DX
Oct 18)

New schedule of The Overcomer Ministry (TOM) via DTK Juelich 100 kW:

1300-1700 6110, 290 degr to EUR. 1500-1600 (x1500-1700) 13810, 120 degr to
ME.

(R BUL "Observer" by Ivo Ivanov & Anguel Datzinov, Oct 18)

Im Museum fuer Kommunikation Berlin, Leipziger Str. 16, 10117 Berlin-Mitte,
finden im Rahmen der noch bis Ende Januar 2001 laufenden Ausstellung

"Streng geheim. Die Welt der Spionage"

folgende begleitende Veranstaltungen statt. Zu allen ist der Eintritt frei.

Mittwoch, 8. Nov 2000, 19 Uhr

"Mythos und Realitaet: Deutsch-deutsche Spionage im Kalten Krieg"

Podiumsdiskussion mit folgenden Teilnehmern:

Dr. Gabriele Gast, ehemalige Angehoeriger der HV A,

Werner Grossmann, letzter Leiter der HV A,

[beide vom ehem. DDR Staatssicherheitsdienst !]

Heribert Hellenbroich, ehemaliger Praesident des BfV und des BND,

Dr. Hubertus Knabe, Wissenschaftlicher Mitarbeiter der Gauck-Behoerde,

Dr. Hannes Schwenger, Schriftsteller

Moderation: Volker Mayr, InfoRadio

Mittwoch, 22. November 2000, 19 Uhr

"CIA-Spionage beim ZK der SED"

Referent: Dr. Jochen Staadt, Wissenschaftlicher Mitarbeiter des

Forschungsverbunds SED-Staat der Freien Universitaet Berlin.

Mittwoch, 29. November 2000, 19 Uhr

"Empfaenglich fuer Geheimes. Der BND im Aether"

Referent: Erich Schmidt-Eenboom, Vorsitzender des Forschungsinstituts fuer

Friedenspolitik e.V., Weilheim

Museum fuer Kommunikation Berlin

Leipziger Str. 16

D-10117 Berlin-Mitte

Telefon (030) 202 94 0

Telefax (030) 202 94 111

URL: <www.museumsstiftung.de>

e-mail: <mkb.berlin@t-online.de> (Andreas Erbe-D, Oct 20)

From Oct 29th the DW in Ge will use 25740 in the 11 mb from Wertachtal.

0800-1400. Have a nice time checking the new Winter 2000/2001 freq !

(Stefano Valianti-I, BDXC-UK via DXLD Oct 21)

25740 0800-1000 to zones 43NW,49

500 kW 075 degrs

25740 1000-1400 to zones 29,30,41NW,42 500 kW 075 degrs.

Juelich tests - From Germany: I started checking out the DTK Oct 18 [only] tests with 17590, at 1351. This was quite strong and clear, with continuous loop of brief tone and rotating annts in Ge, En, Du, Pol, Ru lang. In En gave addr for inquiries on schedule as Deutsche Telekom AG, Shortwave Broadcasting Station Juelich, Merscher Hoehe, D-52428 Juelich, Germany.

Good thing I taped it here, since from 1430, next test freq 21550 was badly mixing with Voz Cristiana CHL, no surprise. Then from 1530:30 25740 came on with same loop, but poor with flutter, echo. I would dearly like to be able to hear what European signals beamed toward NoAM now on 11m would sound like! (Glenn Hauser-USA, WOR 1055, DX LD, Oct 18)

I heard the test later on 11970 with a strong signal, the same on 13810 but slightly disturbed by RTTY on 13009 which is listed as the UK Navy stn GYU from Gibraltar. 15715 then was as to expect a weaker signal and suffered from a co-ch Chinese stn, 17590 was badly squeezed between Skelton on 17585 and Noblejas on 17595, 21550 is right now clear and rather strong.

The especially interesting 11 metres txion was here in EaGER, only some 500 kms away from the site, well audible. The signal was actually stronger than I expected, with a distinctive but slow fading and perfectly readable thanks to the low noise on this high freq. After 1610 the signal level deteriorated but the txion remained audible until 1629 cut-off, almost a half hour after local sunset which is given for today as 1603.

The Russian part of the loop was also nice, and the tape also includes a production slip.

Today's test txions from the Juelich site consisted on a tape with annts in Ge, En, Du, Polish and Ru, evidently produced by the stn's staff itself and inviting listeners to write in if they want to have a txion schedule (Deutsche Telekom, Rundfunksendestelle, Merscher Hoehe, D-52428 Juelich, Germany).

"Rundfunksendestelle" actually means "broadcast transmitting station" (while "Rundfunksende_r_stelle" would mean "broadcast transmitter station"), i.e. the name does not refer to shortwave, and indeed in a few months Juelich will no longer be a shortwave-only site but also house a [commercial] MW tx VIVA-Radio, 702 kHz, 5 kW. (Kai Ludwig-D, Oct 18, DX LD)

From NoSweden: At 0830 Juelich 5985 was heard at about S5 with both local and external interference. VoH 5975 was at S7 to S8. (Olle Alm-SWE, Oct 18)

From Blackpool-UK: The Rundfunksenderstelle Juelich is heard on air on 7135 so I expect the full schedule is going to be followed. Sudden off at 0829 and on 5985 when I arrived there with audio seconds later. Reception on 7135 : S9+ at 0730 improving to S9 +15 dB by close. On 5985 0830 peaking to S9+5. (Nearby Juelich 5975 is peaking 9+15dB with High Adventure).

Annts given in German (of course!), En, Du, Polish & Ru with tone between. It seems a "good day" to everyone except English listeners where it is already "good afternoon" at 0730, hi!!!

I heard all frequencies except 13810 - but the UTE slightly LF was heard, and loudly. 15715 was the best heard freq here reaching S9 +30 dB's on my meter. 17590 was the worst at only S5-7 with flutter and QRM. 25740 was varying between S3 to 6 and with an echo, so obviously dual path, but clear except for occasional noises which may have been CBers.

Just to mention that the 28 MHz ham band was open to Stateside - and elsewhere - and I could hear txions in Polish and Ru [usually Taxi drivers and other commercial mobile services, ed.] on around 30055 kHz in FM. I've no idea what they were, but not local to me, as they were also received in Leeds too. So, I guess 25740 will have been widely heard as well. (Noel R. Green-UK, Oct 18)

The stn annt was always "amateurish" like in all langs given, in Ge, En, Du, Polish and Russian. It seems a "good day" to everyone except English listeners where it is already "good afternoon" at 0730, hi!!!

From Stuttgart:

11970 at 1045 roars with 55555 at my place. powerhouse.

13810 22322 and RTTY QRM on 13808.50 [UK Navy Gibraltar?, see above]. 13810 has only a mixture of ground wave and echo like of multi way reception.

15715 22222, but also Chinese/Korean? singer stn co-ch heard til 1245.

Poor 17590 11221 with Skelton 17585 next door.

21550 24322.

25740 surprisingly fine signal here in the short skip zone, 35333.

I think all signals of 13 to 25 MHz will skip over my head. Juelich is just 400 kms away from St., so I should live in Bulgaria or Turkey today...

(WB, Oct 18)

Deutsche Telekom AG

Geschaeftsbereich Rundfunk und Breitbandkabel

TBR Kurzwelle Juelich

Merscher Hoehe

D-52428 Juelich Germany.

phone: +49 (0) 24 61 697-340 Fax: +49 (0) 24 61 697-372

E-Mail: <ralf.weyl@telekom.de>

<FHartmann@telekom.de>

Megaradio will start on new MW installation Oranienburg Zehlendorf 693 kHz, north of Berlin, as from Dec 1st, tentativ. 200 kW of power, fed to the LW mast aerial.

DTK Deutsche Telekom Zehlendorf is a historic tx location from pre-WW II war era, erected in \\ to Zeesen Deutsche Reichspost ext sces installations, as reserve sender for the Berlin Olympic Games in 1936.

Originally planned to erect 13 SW txs, but only nine realized finally at power of 150 watt to 100 kW. The stn did consist then 26 different antennas. 18 Telefunken curtain antennas, 12 each 75 m tall, six each 90 m tall. Also additional a single Rhombic antenna, two switchable vertical aerials [Pope Finger like on Vatican Radio], single vertical 'creel - fish basket' type, four long wire antennas for diplomatic sces.

After the Olympic Games 1936 seven txs used for press services at 50 and 100 kW on freqs 5937.5, 6887.5, 7332.5, 7757, 8755, 9220, 9455, 9875, 10150, 13895, 13922.5, 15075, 17435, 17635, 17670, 18390, and 19947 kHz. Call signs used were DLA ... DLH, DLJ...DLO, DLQ, DLZ. After WW II all installations were dismantled and brought as reparation payment to the then USSR in 1945.

In 1952 the GDR govt planned to erect here the new "Deutschlandsender 2" installation for LW 185 [now 177] kHz. GDR own VEB Funkwerk Koepenick developed 3 x 250 kW txs in 1956, early test txions started in July 1958. Official start was on Sep 29, 1959, with 500 kW only, handeled to a provisional horizontal dipol triangle antenna.

In 1960 the Berlin Steel Company-GDR started to erect a double cone-shaped 'Creel antenna' of 351 m height [Made in USSR] for full power usage of 750 kW, which started officially on Aug 1, 1962. The triangle antenna mast installation consist twelve vertical wires of 30 degrs distance. The mast was the tallest European building then in 1962.

On May 18th, 1978, a Soviet Air Force MiG21 training fighter suffered an engine damage and clipped a rig anchoring of the LW mast, right in 300 meters height in a very big crash. The mast collapsed and replaced logically by a new [again USSR made] installation of now 359.7 metres tall, tests started then from Aug 15, officially opened on Oct 7th, 1979, the former GDR National Day. The new antenna can handle a power of up to 1000 kW.

The GDR - Deutschlandsender LW station started on the frequ 185, moved later to 182, 179, and is now fixed on 'odd' 177 kHz. DLR 177 kHz split the 'even' 180 kHz LW channel with commercial stn "Europe 1" of French origin, on 183 kHz, 2000 kW of power at Saarlouis Felsberg.
[taken from "100 Years of Broadcasting in Germany", by Gerd Klawitter a.o.]

MW 693 - ich fand soeben im Videotext des ORB den Hinweis, das Megaradio am 1. Dez. in Zehlendorf bei Oranienburg mit 200 kW auf 693 kHz auf Sendung geht. Die Stimme Russlands dann auf einer anderen freien Berliner Mittelwelle[?]. Gegen eine weitere Nutzung des Standortes Koepenick mit Hochleistungs-MW-Sendern haben sich die Stadtvertreter zu Wehr gesetzt was zur Verlegung des Senders nach Zehlendorf fuehrte.
(Thomas Schweder-D, A-DX Oct 17)

GUAM/ITALY B-00 schedule of AWR's "Wavescan" on SUNDAY, eff Oct 29:

0930-1000 9640 via Forli, Italy to EUR
 1000-1030 11660 via KSDA, Guam to NoEaAS
 1030-1100 9770 via KSDA, Guam to NoEaAS
 1230-1300 15225 via KSDA, Guam to SoEaAS
 1230-1300 17820 via Forli, Italy to EUR
 1330-1400 11755 via KSDA, Guam to NoEaAS
 1330-1400 15225 via KSDA, Guam to SoAS
 1430-1500 15225 via KSDA, Guam to SoAS
 1600-1630 11980 via KSDA, Guam to SoAS
 1700-1730 7455 via KSDA, Guam to ME
 1700-1730 11560 via KSDA, Guam to ME
 2130-2200 11960 via KSDA, Guam to NoEaAS
 2130-2200 11985 via KSDA, Guam to NoEaAS

(R BUL "Observer" by Ivo Ivanov & Anguel Datzinov, Oct 18)

HUNGARY R Budapest B-00 schedule til Mar 25, 2001.

Freq	Strt	Stop	Zones	Loc	kW	Azm	Slw	Days	Language
3975	0400-0430	29		JBR	250	0	0		Russian
3975	0430-0500	29		JBR	250	0	0		Ukrainan
3975	0500-0530	28		JBR	250	0	0		Rumanian
3975	0530-0600	28		JBR	250	0	0		Croatian
3975	1700-1730	29		JBR	250	0	0		Ukrainan
3975	1800-1900	28		JBR	250	0	0	Sun	German
3975	1830-1900	28		JBR	250	0	0	Mon-Sat	German
3975	1900-2000	28		JBR	250	0	0		Hungarian
3975	2030-2100	27,28		JBR	250	0	0	Mon-Sat	German
3975	2100-2200	28		JBR	250	0	0		Hungarian
3975	2230-2300	28		JBR	250	0	0		English
6025	0400-0430	29		SZV	100	0	0		Russian
6025	0430-0500	29		SZV	100	0	0		Ukrainan
6025	0500-0530	28		SZV	100	0	0		Rumanian

6025	0530-0600	28	SZV	100	0	0		Croatian
6025	0600-0630	28	SZV	100	0	0		Slovakian
6025	0630-0700	28	SZV	100	0	0		Serbian
6025	0700-0730	28	SZV	100	0	0		Croatian
6025	0730-0800	28	SZV	100	0	0		Serbian
6025	0800-0830	28	SZV	100	0	0		Slovakian
6025	0830-0900	28	SZV	100	0	0		Rumanian
6025	0900-1100	28	SZV	100	0	0		Hungarian
6025	1100-1200	28	SZV	100	0	0		Hungarian
6025	1200-1430	28	SZV	100	0	0	Fri	Hungarian
6025	1200-1530	28	SZV	100	0	0	Mon-Thu	Hungarian
6025	1200-1530	28	SZV	100	0	0	Sat	Hungarian
6025	1200-1300	28	SZV	100	0	0	Sun	Hungarian
6025	1300-1400	28	SZV	100	288	0	Sun	German
6025	1400-1500	28	SZV	100	0	0	Sun	Hungarian
6025	1430-1530	28	SZV	100	288	0	Fri	German
6025	1500-1530	28	SZV	100	288	0	Sun	German
6025	1530-1600	29	SZV	100	0	0		Russian
6025	1600-1630	28	SZV	100	0	0		Croatian
6025	1630-1700	28	SZV	100	0	0		Rumanian
6025	1700-1730	29	SZV	100	0	0		Ukrainan
6025	1730-1800	28	SZV	100	0	0		Slovakian
6025	1800-1900	28	SZV	100	288	0	Sun	German
6025	1800-1830	28	SZV	100	0	0	Mon-Sat	Serbian
6025	1830-1900	28	SZV	100	288	0	Mon-Sat	German
6025	1900-2000	28	SZV	100	0	0		Hungarian
6025	2000-2030	28	SZV	100	0	0		English
6025	2030-2100	28	SZV	100	288	0	Mon-Sat	German
6025	2030-2100	28	SZV	100	0	0	Sun	Serbian
6025	2100-2200	28	SZV	100	0	0		Hungarian
6025	2200-2230	28	SZV	100	0	0		English
7135	2000-2030	27,28NW	JBR	250	288	0		English
7295	1300-1400	27,28	JBR	250	288	0	Sun	German
9580	0000-0100	13-16	JBR	250	245	0	Mon	Hungarian
9580	2300-2400	13-16	JBR	250	245	0		Hungarian
9695	1900-2000	55,58,59	JBR	250	075	10		Hungarian
9820	2200-2300	3,4,6-9	JBR	250	306	-10		Hungarian
9835	0100-0200	3,4,6-9	JBR	250	306	-10		Hungarian
9835	0200-0230	3,4,6-9	JBR	250	306	-10		English
9835	0230-0330	3,4,6-9	JBR	250	316	0		Hungarian
9835	0330-0400	3,4,6-9	JBR	250	316	0		English
9840	1530-1600	29	JBR	250	055	-10		Russian
11990	0000-0100	13-16	JBR	250	245	0	Mon	Hungarian
11990	2300-2400	13-16	JBR	250	245	0		Hungarian
21560	1100-1200	55,58,59	JBR	250	104	0		Hungarian
21560	1200-1300	55,58,59	JBR	250	104	0	Sun	Hungarian

(RB via Andreas Volk-D, Oct 18)

ICELAND New schedule of Rikisutvarpid R Reykjavik in Icelandic, eff Oct 1:

EUR 1215-1300 NF 13865 USB (x15775) USB mode.

1755-1830 NF 11402 USB (x13865) USB mode.

NoAM 1410-1440 and 1835-1905 13860 USB mode.

2300-2330 11402 USB mode. (R BUL "Observer" by Ivo Ivanov & Anguel Datzinov, Oct 18)

INDONESIA Acc to my INS regional stn list of 1995, active radio stations have been decreased from 62 to 17 stns now remaining on air at present.

2809.1 RPDT2 Ngada (pres.) and RRI? Mangaria on 2960.1 heard on 10th.

3214.9 RRI Manado after several days of absent, fade in around 0950 with popular mx and US oldies, no nx at 1000, at 1100-114 "Warta Berita Biding", tx break 1129-1145, then 45544 at 1152.

Again active after several days absent 3987.1 RRI Manokwari, 0950-1004, ID at 0957 "RRI Manokwari...", IS, four short, single long time pips. 35433. Heard around Sep 16th, then again around Oct 9th.

3395 RRI Tanjungkarang, some stn conflict here: on Sep 8+9 at 1115-1200 on 3395.12 stn ID as "RRI Tanjungkarang". But at 1155 on Oct 3rd heard ID "RRI Bandar Lampung" on 3395.10, also on Oct 4th 1030-1236 heard with S=9 +20dB with same, latter ID.

(Roland Schulze-PHL, Oct 5-10)

IRAN Winter B-00 schedule of The Voice of The Islamic Rep of Iran (VOIROI):

ALBANIAN

0630-0727 15235 17680 1830-1927 6100 7165 7190 9610
2030-2127 6100 9715

ARABIC

0230-0427 7155 9640 0230-0627 9895 0230-1627 15545
0330-0527 13670 0430-1627 15125
0930-1227 17550 21460 21545 1030-1527 13675
1330-2127 9860 1630-2127 6020 6065 6200 13800
1830-0227 7115 2130-0127 6020 11710
2130-0227 6065 2330-0227 5970 7225

ARABIC (Voice of Islamic Palestinian Revolution)

0330-0427 7250 9610 1930-2027 6020 6065 6200 7115 9860 13800

ARABIC (Voice of Islamic Revolution of Iraq)

0330-0527 6145 7100 7295 9535

ARMENIAN

0300-0327 7295
0930-0957 9615 9885 15260 1630-1727 6185 7230 9515

AZERI 0100-0327 6150 (new txion) 0330-0527 11720 1630-1827 6160

BENGALI 0030-0127 6005 6085 6185 1430-1527 5990 7135 9825 13750

BOSNIAN 0530-0627 15235 17680 17890 1730-1827 6100 7260 9610 9675
2130-2227 6100 6160 7235 9022

CHINESE 1330-1427 9810 9880 11670 11950 13645 2330-0027 7130 7215 9635

DARI 0300-0427 6160 1330-1457 7180

EBRI (NEW LANGUAGE MAYBE HEBREW!!!)

0430-0457 9830 11985 1900-1927 7175 7255

ENGLISH

0030-0127 6065 6135 9022 1100-1227 15185 15385 15585 21470 21730
1530-1627 7115 9635 11775 1930-2027 6110 7215 9022
2130-2227 9780 11740

GERMAN 0730-0827 15084 21775 1730-1827 6180 7295 9022 9500

FRENCH 0630-0727 17590 21645 21775

1830-1927 6180 7135 7295 9022 9535 9755 2330-0027 6135 7260 9022

HAUSA 0530-0627 17600 21645 21810 1930-2027 11880 15315 2230-2327 9022

HINDI 0230-0257 15165 17700 1500-1527 7145 11775 11875 13635

ITALIAN 0630-0727 9022 15084 17560 17605

1200-1257 15084 15275 17600 1930-1957 7190 7295 9615

JAPANESE 1300-1327 9650 9885 2100-2127 6150 7180

KAZAKH 0130-0227 7180 7255 1300-1357 11750 13755 15300

MALAY 1230-1327 15200 15585 17555 17685

PASHTO 0230-0327 6015 9525 9605
1230-1327 7165 9790 11870 13770 1430-1527 7270
1630-1727 6015 6140 7140 7195 7255

PERSIAN
0000-0627 15084 0130-0357 7275 0730-1157 15084 1030-1057 15115
1030-1127 17785 1030-1157 13695 1300-2357 15084 1730-1827 9765
2030-2127 7105 2030-2127 9775

RUSSIAN 1400-1457 9575 9735 11660 11930
1530-1627 7165 7200 7230 9740 9755 9880 11675
1730-1827 6035 7115 7205 7230 7305 1930-2027 6045 7100 9740 9790

SPANISH 0030-0127 6020 9515 9650
0130-0227 6020 6135 9515 9650 0230-0327 6065
0530-0627 17590 17785 2030-2127 6005 9022

SWAHILI 0330-0427 13640 15125 15260 15595
1000-1057 17570 17780 1730-1827 9595 11745

TAJIK 0100-0227 5950 1600-1727 5955 2230-2327 3975 (new txion).
[to zones 30SE, 31SW, 40E, 41NW via Mashad 500 kW non-dir]

TURKISH 0200-0257 7145 (new txion)
[to zones 28SE, 39N Kamalabad 500 kW at 298 degrs]
0430-0557 15260 15365 1600-1727 7105 9022 9640

URDU 0130-0227 6005 6190 7210
1330-1427 7145 7270 9500 9665 9890 11775 13730
1430-1457 7145 9500 9665 11775 11950 13730 1530-1727 7270

UZBEK 0230-0257 5950 1500-1557 5955
(R BUL "Observer" by Ivo Ivanov & Anguel Datzinov Oct 21)

IRAQ V o the People - Voice of the Iraqi Communist Party is bcng on the
new freq of 5894 in the morning *0400 and the evenings *1730, \\ 3900 they
are asking for RRs.
(Tarek Zeidan-EGY, Cumbre Oct 14)

ISRAEL Galei Zahal R in Hebrew noted on Octr 19, 20 and 21:
1600-0700 (time vary) on NF 6983-6986 (55544) (x2442v).
0700-1600 (time vary) on 15783-15786 (55544).
(R BUL "Observer" by Ivo Ivanov & Anguel Datzinov Oct 21)

ITALY/RUSSIA VoMediterranean B00 Schedule in Eng lang from 29th Oct:
Mon-Sat 0700-0730 6010 Rome. [It 0600, Ar 0630]
Sun 0900-1000 11770 Rome. [It 0800, Maltese 1000, 1100 Fr, 1200-1300
Ge]
Sat-Thu 2000-2100 7440 Moscow.
(VOM printed schedule via Stephen Howie, BDXC-UK via DXLD)
17570 0500-0600 via Khabarovsk also on Sats registered, seems Japanese?,
ed.

KOREA Rep. RKI Seoul has introduced a new QSL card depicting hand shaking
moment of two Korean president at Pyongyang's Sunan airport. (Swopan
Chakroborty-IND, Oct 18)

The SoKorea based clandestines were heard as follows at 1500: a) 3985 (unjammed) \\ 6348 (jammed) b) 3912 (jammed) \\ 6600 (jammed).

NoKorean jamming of KBS home services continues to be intense, i.e. on 3930, 5975, 6015, etc. I also noted that SoKorea continues jamming of 1053 MW. (Olle Alm-SWE, Oct 20)

LITHUANIA Unfortunately I must report that the jazz radio stn Spiritus Movens has been sold to another person. The new owner discontinued rebcing of all progrs except daily nx in Lithuanian from RAI Internat, Rome Italy.

Spiritus Movens bcs in Vilnius on FM, 99.3 MHz, with a 24h jazz format. It rebroadcast several progrs for DXers from major internat bcs, as well as progrs in Esperanto, R Finland's weekly nx in Latin and some other progrs. These are all gone now.

At present I am looking for possibilities to arrange the same rebcs with another stn in Vilnius. (Sigitas Zilionis-LTU, Radio Kaunas DX progr, Oct 20)

MADAGASCAR/NETHERLANDS [non]. Just to let you know that the final B-00 operational schedule of RNW has been posted on the Web at <<http://www.rnw.nl/realradio/html/scheduleb00.html>>

It includes an addit bc of the Democr VoBurma at 2330-2355 from MDG 50 kW, 11820, beamed 55 degrs. (Andy Sennitt-HOL, RN, hcdx via DXLD)

Interesting items from RN's new B-00 schedule:
RN has one new relay via Sackville-CAN, Dutch No&CeAM, 0130-0225 6020, 240 degr, 250 kW.

This is apparently in exchange for RCI via MDG 1800-1855 13640, 300 degrs, 200 kW to Ea&SoAF (lang not given, presumably French).

The only 'clandestines' shown, via MDG are: 1430-1455 17485 DVOB 55 degr, 50 kW.
1458-1525 17490 IBC Tamil 55 degrs, 50 kW.

Nothing about V of the People, for Zimbabwe, which is hardly secret any more thanks to RN's own acknowledgment months ago. Presumably it is still on 7215 at 1715-1745, 1900-1930. (Glenn Hauser, DXLD, Oct 21)

MEXICO new 11770. I immediately tuned this in at 2105, and there it was, fair signal and better at this hour than \\ 9705; but some splash from DGS Anguilla 11775. Later checks and on Oct 20 found 11775 a problem especially during musical breaks; and we also heard RAI Italian chirping bleeding over from ASC Isl 11765, as those high pitches always do on adjacent freq.

Oct 21 at 0451, 11770 was still on, but their tape was snagging and running slow with a horrible effect on the mx and speech. Now 11775 with Mart; and jamming is an annoyance on the side. RMI also audible on 9705 but way under WYFR Sp mailbag there. We remember 11770 (as well as 15430 and 17765) being used years ago by XERMX.

(Glenn Hauser-USA, DX LD, Oct 21)

[Remember me of RMI azimuth map in 1975 then: 11770 towards Buenos Aires-ARG, that's nulled towards EUR and means square of 90 degrs ... ed.]

MYANMAR Burmese Efforts to Jam International Broadcasts.

Although this citation is old it is still relevent from an historic standpoint.

Original article can be accessed at:

<<http://www.soros.org/burma/burmadebate/sepoct97bttm.html>>

"Under the SLORC, the military regime has clearly retained a capability to monitor, record and transcribe open-source SW radio txions to Burma. The SLORC's interest in these bcs was graphically demonstrated in 1990, when the regime published Skyful of Lies: BBC, VoA:

Their Broadcasts and Rebuttals to Disinformation.

This 285-page book reproduced the texts of almost all the news bcs made by the BBC and VoA in Aug 1988 about the political unrest then sweeping Burma. The SLORC not only complained bitterly about what it saw as 'interference in Burma's internal affairs' by these radio stns (and by implication their host countries) but the regime also lodged protests with the Indian govt over bcs made by AIR.

These too were highly critical of the Tatmadaw's brutal response to the widespread pro-democracy demonstrations in 1988. As part of its wider intelligence effort, the DDSI keeps comprehensive dossiers on all staff working for the BBC, VOA and AIR Burmese-lang progrs. These dossiers contain details about their past employment, family backgrounds and assumed political sympathies.

"Despite several attempts over the past 50 years, the Burmese govt does not appear to have been able to develop a capability regularly or effectively to jam offending radio bcs. For example, there have been several clandestine bcng ventures since 1948, incl the Karen insurgents "Radio Kawthulay", the Parliamentary Democracy Party's "Patriotic Youth Front Radio", and the CPB's clandestine "Voice of the People of Burma".

Yet few of these stns appear to have been subject to consistent or successful jamming operations. In late 1995, however, the SLORC attempted to jam Burmese-lang progrs produced by the BBC and the VoA, probably using the one-kW tx at Taunggyi operated by the Defense Forces Broadcasting Unit.

It is also possible that at the same time jamming was directed against the opposition "Democratic Voice of Burma", from which 1995 has been bc by R Norway [facilities]. These attempts were only partly successful, however, and did not last very long, possibly because of the negative publicity these actions generated. It is possible that the Tatmadaw has only recently acquired the technical capability to jam multiple radio bcs and has not yet mastered it, or been able to generate sufficient power to implement it effectively."

(Cited from "Burma's Intelligence Aparatus," by Andrew Selth, via CRW Oct 13)

OMAN B-00 schedule of R Sultanate of Oman (#new freqs):

Ar

0200-0300 on 6085, 15355	0300-0400 on 6085
0400-0600 on 9515, 17590	0600-1000 on 13640, 17610
1000-1400 on 13640	1400-1500 on 15375
1500-1800 on 15140, 15375	1800-2000 on #7375, 15355
2000-2300 on 6085, 9735	2200-2300 on 9735
2300-0200 on #9760.	

En 0300-0400 on 15355. 1400-1500 on 15140.

(R BUL "Observer" by Ivo Ivanov & Anguel Datzinov, Oct 18)

PAKISTAN [to IND] 5101.1 VoJammu & Kashmir Freedom Movement. heard at 1320 with various features in vernacular langs incl what seem like Indian movie mx. En comment at 1403 criticising IND for rights violation in Kashmir - this part is definitely targeted to the west. (Richard Lam-SNG, Cumbre Oct 8)

[c.f. BC-DX #487] I have sent a report to PAK, and given them details of the jamming noise on 15460. It spreads about 10 kHz either side here, so I guess will be harmful to PAK's Chinese sce at 1200-1230 on 15465.

What sounds like loud jamming on 15460 - to my ears, it sounds very like Chinese noise only type. There is an UNID bc stn on there until 1200 (I didn't catch what it was) and then the noise is audible until 1601 off. I cannot hear any broadcaster under/mixing with it, nor can I find details of any station likely to be attracting the attention of the Chinese, but obviously someone is - and they usually seem to reserve a racket like this for those they dislike the most! VoA Chinese should be off at 1500 and the BBC 1530 (unless they have one of those unlisted LL txions), so RFA? Any one with a clue?

(Noel R. Green-UK, Oct 20)

PALESTINE Palestinian Broadcasting Corporation Blown Off the Air.

The Palestinian Broadcasting Corporation (PBC), which bcs on behalf of the Palestinian Authority in Ramallah, West Bank, was targeted during Israel's attack yesterday.

Acc to reports and news video, Israeli helicopter gunships launched missiles at Yassir Arafat's headquarters, a police stn, a bc radio tower, and the offices of PBC. The attack is in retaliation for the murder of three plain-clothed Israeli soldiers who "mistakingly wandered" Palestinian Authority territory.

ABCNews reports on its website that PBC's facilities were attacked for its "extensive" coverage of the violent demonstrations that has torn the ME peace process to shreds.

Reuters also reports the attack, noting that "Plumes of black smoke curled into the sky in Ramallah, where a radio txion site near Arafat's office" was hit.

Broadcast outlets, especially govt-run stns, are regularly targeted during military strikes in order to limit that govt's ability to broadcast propaganda.

A number of Palestinian radio stns broadcast live over the Internet and a survey of progrs early this morning indicates that some are still operating as a power outage plagues the West Bank.

The Voice of Love and Peace
<<http://www.volpfm.com/>>
is still bcing.

However, Amwaj Radio
<<http://volp.palnet.com:8080/ramgen/encoder/live.rm>>
appears to be off. (Nick Grace C., CRW Washington Bureau, Oct 13)

Al-Quds Palestinian Arab Radio, noted Jul 00 (no time) on 702 kHz.

Voice of Palestine, Jul 00 (no time) 675 kHz,

Station is known as official domestic station of Palestinian Autonomy.

Palestinian Radio, Jul 00 (no time) 1008 kHz. Bcs via Radio Cairo in Egypt.
(Alexey Lubich-ISR, via [comments by] R. Petraitis CRW, Oct 13)

PNG 5985 R Bougainville (x3325) heard active around 0840 onwards til about 1205 s-off in En and Pidgin, despite of thunderstorm rain season in PNG/INS here around. NBC En nx at 0900 and 1000 \\ 4890 Karei Nat sce. But at 0915 En nx from Bougainville on 5985, regional nx at 0950 [in Pidgin?],

S=9+10 dB. Other regionals poor at present, in peaks up to S=9 underneath QRN. 5985 heard first at Oct 1st, 34443. Now regular here. On Oct 5th only extended, cl-d at 1300.

On Oct 9th 2410 3235 3385 on air at 1300* 1303* 1320*. 3385 at 1305 R East New Britain, Rabaul, relay "RENB" ID by jingle, oldies til 1320* s-off, no NatAnth.

(Roland Schulze-PHL, Oct 5-9)

Received a personal letter today from Aloysius Rumina, Provincial Programme Manager confirming my report of 13th Sept. He mentions that 5985 is the daytime freq, but they are currently running it for increased coverage as the 3325 tx is faulty and being run on low power. Both txs are 5 kW (normally) and run from Kubu, Buka Isl, Bougainville Province. In one month for US\$ and postcard. (Richard Jary-AUS, hcdx Oct 18)

2410 R Enga (pres), 0912 with poor signal in pidgin but definitely on this night.

(David Norrie-NZL, Cumbre Oct 13)

Chris Hambly says the PNG stns on 3235 R West New Britain, Kimbe and 3275 R. Southern Highlands, Mendi are both back on ... heard at 1000z. (via Paul Ormandy-NZL, Cumbre Oct 15)

4890 NBC Port Moresby 0909~1001 with song nx, weather cast, mx, abput school, PNG history. fair signal. (Kim, Cumbre Oct 14)

9675, NBC Port Moresby, 0748-0802, South Sea song, male announcer in En. Then 80's pop mx. (Fleetwood Mac, Mike and the Mechanics). Weak signal on clear freq. After 0800, when signal strength was decreasing, there was what sounded like a promo. This was followed by drums, and male speaker with nx in En. At least 1 clear mention of PNG, but no positive ID heard. (Mark Veldhuis-HOL, Cumbre Oct 13)

Here's a quick scan of what I heard from PNG between 1015-1030 on Sat 14 while in Townsville, using the Grundig YB400. 3220, 3235, 3260, 3275, 3290, 3305, 3315, 3335, 3345, 3355, 3365, 3385. R Bougainville absent from both 3325 and 5985 on this and other nights. (Matt Francis-AUS, Cumbre Oct 14)

PARAGUAY 8921 R Primero de Marzo, Asuncion (MW 780). Freq for technique conexion with ext team txion !. 1041-1055. USB mode. Txion of cars rally from Chaco Paraguayo it's the XXVII Transchaco Rallye, 34433. (Arnaldo Slaen-ARG, Oct 15)

PERU 9720.7 R Victoria Lima. 0645-0652. Relig progr in Sp. 33322 (Arnaldo Slaen-ARG, Oct 16)

POLAND The tests at the txing center of Telekomunikacja Polska (TPSA) in Koszecin (SW of Czestochowa) which were reported on MW 1080 in July/Aug were made in connection with modulation modifications (DCC). The progr of R Maryja was aired for this test purpose only. Further tests are planned for Nov. Koszecin (which employs 2 x 750 kW txs) is the only high power MW site in Poland which is operational, the sites in Poznan (738), Warszawa (819) and Szczecin (1503) have been dismantled. TPSA is now looking for clients for the outlet on MW 1080. (Bernd Trutenau-LTU, Oct 19)

PORTUGAL RDP Portugal current B-00 schedule til Mar 25, 2001:
Port Mon-Fri

EUR	0600-0900	9795	LPV	30	degr	/	11	dB
	0600-1300	11960	RHOS	52		/	20	
	0745-0900	11660#	HRS	55		/	18	
	0900-1300	15140	LPV	30		/	11	
	1700-2000+	11800	LPV	30		/	11	

	1700-2000+	11860	RHOS	52	/ 20
	1700-2000+	13585	RHOS	66	/ 20
ME	1400-1600	15490	RHOS	81.5	/ 19 retimed
AF	1100-1300	21830	HR	142	/ 18
	1700-2000+	17680%	HR	144	/ 22
USA/CAN	0600-0800	11675	RHOS	310	/ 19
	1300-2400*	15540	RHOS	310	/ 20
VEN	2000-2400*	13770	RHOS	261	/ 20
Brazil/Capo Verde/Guinea					
	1100-1300	21655	RHOS	215	/ 20
	1100-1300	21725	RHOS	215	/ 20
	1700-2000	21655	RHOS	215	/ 20
	1700-2000+	21800	RHOS	215	/ 20

Tue-Sat					
USA/CAN	0000-0300	9715	RHOS	294	/ 19
	0000-0300	11655	RHOS	310	/ 20
VEN	0000-0300	13700	RHOS	261	/ 20
Brazil	0000-0300	11980	RHOS	215	/ 18
	0000-0300	13770	RHOS	215	/ 20

Sat & Sun					
EUR	0800-1455	11875	RHOS	52	/ 20
	0800-1455	15575	LVP	30	/ 11
	0930-1100	11995#	HRS	55	/ 18
	1500-2100	13660	RHOS	52	/ 20
	1500-2100	13790	LPV	30	/ 11
	2000-2400*	11800	LPV	30	/ 11
AF	0800-1755	21830	HR	142	/ 18
	1800-2100+	17680%	HR	144	/ 22
USA/CAN	1300-2100+	15540	RHOS	294	/ 20
VEN	1300-2100	17745	RHOS	261	/ 19
	2000-2400*	13770	RHOS	261	/ 20
Brazil/Capo Verde/Guinea					
	0800-2100	21655	RHOS	215	/ 20
	1300-2100+	21800	RHOS	215	/ 20

All 100 kW from Centro Emissor de Onda Curta Sao Gabriel,
except marked % = 300 kW.

marked which is via Pro-Funk [Deutsche Welle] Sines relay 250 kW.

+ may be extended up to 2400. * reserved for extended schedule ONLY.

African azimuths of 142 and 144 degr mean Sao Tome e Principe,
Angola, Mozambique direction.

(C.R. de Assuncao Goncalves-POR, via Noel R. Green-UK, Oct 19)

RUSSIA 5945 Democr VoBurma, (presumed) 1244-1300 44444 in Burmese. Till
1247, only carrier. At 1247 the progr suddenly started with no opening annt
or mx. Also heard on 15600 in \\ (condx 24432). (Yanagisawa Sep 14, via
Iwata-JPN in CDX 313, CRW)

Asgabat is not the only remaining SW outlet of Mayak on SW. A lowpower 5 kW
SW tx at Khanty Mansiysk in Western Siberia, call-sign RV-704, still
carries R Mayak on 4520. It is a real DX stn for Europeans...

R Rossii winter 2000-2001 Tentat SW schedule.

CRR-1 Moscow Noginsk 100 kW 0200-0500 & 1530-2200 5910. 0530-1500
7250.

Kurovskaya 100 kW 0200-0600 6110. 0630-1500 9720. 1530-2200
6060.

Taldom 250 kW 0200-0500 7380. 0530-0800 12060. 0830-1500
17600.

1530-1800 12060. 1830-2200 7140.

Taldom	250 kW	0200-0500	6115.	0530-0800	9860.	0830-1700
13705.						
			1730-2200	7350.		
CRR-2 Kaliningrad	160 kW	0300-0700	9450.	0730-1500	15355.	1530-2100
5905.						
CRR-3 Samara	100 kW	0200-0500	6125.	0530-1400	11990.	1430-2200
6125.						
TCR-4 Krasnodar	100 kW	0200-0500	7365.	0530-0900	12065.	0930-1600
12005.						
			1630-2200	5895.		
CRR-10 Irkutsk	100 kW	2000-2300	7290.	2330-0700	9700.	0730-1600
7440.						
Yekaterinburg	200 kW	2200-1800	7220.			
Ufa Yazykovo	15 kW	0000-2000	4485.			

All regional stns also relay R Rossii, when don't carry their own progrs.

R Mayak winter 2000-2001 Tentat SW schedule.

Khanty Mansiysk	5 kW	0100-2000	4520.
Asgabat, Turkmenistan	50 kW	0100-0300, 0900-1200, 1900-2030	4930.

R Mayak is also relayed sporadically by utility/military [training] SW txers in Belarus in the 2, 3, 4 & 5 MHz bands. (Nikolai Rudnev-RUS, Sep 21)

The mysterious 1206 Mayak txer was heard again. It is on 1206.09 with a wobbling carrier. The delay is very small and the location must be in European RUS or BLR.
(Olle Alm-SWE, Oct 20)

VoRussia in Ru B-00 schedule:

0200-0400	1215, 7125, 7260, 12000, 15445, 15595, 17660
0200-0400	15525, 21755 til Mar 3, 17565 from Mar 4
1300-1400	648, 693, 1215, 1251, 1269, 1323, 7155, 7205, 9875, 15460
1300-1400	7315 from Mar 4
1400-1500	693, 1215, 1323, 7155, 7205, 9875
1600-1700	1314, 12030
1600-1700	7315, 9470, 15515 til Mar 3, 9875 from Mar 4
1800-1900	5950
1800-1900	7205 til Mar 3, 7340 from Mar 4
2000-2100	612, 693, 1215, 9905
2000-2100	7205, 7310 til Mar 3, 12030 from Mar 4
2100-2200	612, 693, 999, 1215, 7370, 9905
2100-2200	7205 til Mar 3, 7340 from Mar 4.

(R BUL "Observer" by Ivo Ivanov & Anguel Datzinov, Oct 18)

RUSSIA/CIS LW 171 test - Since yesterday morning there is again activity on 171 from the CIS area. First observations give conflicting results, but so far only Mayak relays are heard. From my own horizon, Tbilisskaya seems to be the best bet, but BT and VS so far are more inclined to believe in Sasnovy or some other site closer than Tbilisskaya. It could also be that they are testing from more than one site. A not so serious suggestion would of course be that Delta 171 is testing and using the Mayak progr in attempt to disguise the origin of the txion, hi!

With full darkness, I now have a good signal on 171. It has been testing with Mayak and test tones at various times during the day. In the background I hear Luxembourg effect ghost voices from 207 Kyiv, 261 Taldom and 279 Sasnovy, so most likely the source is the Tbilisskaya stn. Maybe the unrest in the area has caused them to revive this megawatter.

Since yesterday morning there is again activity on 171 from the CIS area. First observations give conflicting results, but so far only Mayak relays are heard. From my own horizon, Tbilisskaya seems to be the best bet, but BT and VS so far are more inclined to believe in Sasnovy or some other site closer than Tbilisskaya. It could also be that they are testing from more

than one site. A not so serious suggestion would of course be that Delta 171 is testing and using the Mayak program in attempt to disguise the origin of the txion, hi! (Olle Alm-SWE, Oct 18)

Yes, I also hear something on 171 - I VERY MUCH hope that Delta [from Holland] is only this strong if/when it does come on - I don't suppose it will be though. As I type the signal is a steady S5. (Noel R. Green-UK, Oct 18)

The same here, it is rather strong and now at 2345 still on air with what should be Mayak; at least it was Mayak as long as I could make sure it is \\ 1143.

It has been testing with Mayak and test tones at various times during the day. In the background I hear Luxembourg effect ghost voices from 207 Kyiv, 261 Taldom and 279 Sasnovy, so most likely the source is the Tbilisskaya stn. I guess the current Mayak txion is indeed a tx test only, as Mayak is always a popular audio source for such purposes on Russian sites. (Kai Ludwig-D, Oct 18)

The horrible noise floor here of course covers all signs of Luxembourg effect, but considering the signal behaviour, very weak groundwave but strong skywave, the signal originates in all probability not from Bolshakovo, Sasnovy or Krasne, it will be also not the "lower" powered Syktyvkar or Murmansk txs, so actually only Elektrostal would be another possible origin away from Tbilisskaya.

Not Elektrostal, as in Moscow only weak to fair signal, checked today at around 0500. At 0502 abruptly off. Nothing is heard at the moment (1030). I'll check the signal direction tonight. BTW on Oct 12, I noted Mayak on 7395 at 1247, but in 10 minutes tx was off, another mystery. I just (1052) checked 171 again, and there is a carrier (S=7). (Nick Pashkevich-RUS Moscow area, Oct 19)

This stn is not Bolshakovo or Sasnovy which both would give a strong groundwave here in Vilnius, nor Krasne (the site denied such activity in a phonecall with Vladimir Titarev-UKR). (Bernd Trutenau-LTU, Oct 19)

This evening the testing station on 171 seems to be off. Oyash was heard in the early evening. Only time will show if regular transmissions are planned, but I would not believe that they would be doing all that testing if they did not have hot plans. (Olle Alm-SWE, Oct 19)

Not a peep out of the revived Russian on LW 171 today - just Oyash there. (Olle Alm-SWE, Oct 20)

SERBIA Uprising in Yugoslavia - Oct 5, 2000.

KH> What surprised me yesterday a bit was that the new tx on 1188 (Marcali-HNG) did not raise its activity. I would expect relays of R B2-92 like it was during the elections, but as I could check it time to time they were running their "new stuff" of RFE and probably also VoA relays, both in Se.

One of the reasons why Radio B2-92 isn't interested in MW relays now is the fact that they regained their old premises (studio and a 300 W FM TX on 92.5 MHz) late on Thurs afternoon (Oct 5), because people who took away (in a dubious court case, now certainly up for revision) their premises last April simply vanished, like many other "journalists" deeply loyal to Milosevic's regime.

It is almost incredible to comprehend how easily the old regime's media empire was crushed, having in mind the fierce defence used by Milosevic in earlier cases - in March 1991, he even brought the tanks on the streets

when angry protesters attacked state tv. OK, this time the protesters were equipped with everything from Molotov cocktails to heavy construction machinery, but almost no one predicted that state TV will fall without a horrific bloodbath.

The state Radio was practically left defenseless - it is reported that the former editor-in-chief of R Belgrade's first progr (who was dismissed in early nineties) simply walked in the radio HQ at about 8PM, met no resistance at all and went on to try assembling an ad-hoc team to start normal bcs. By the way, the director of the state TV and the editor-in-chief at the news dept barely escaped the lynching party waiting for them outside the TV HQ.

KH> OK, Radio B2-92 has been complaining about bad reception of this tx on the territory of Serbia - I do not believe it too much as the signal of this tx is very good thruout Europe ... and what more: RFE and VoA do not complain about the coverage. I think that RFE and VoA (and those in the background) are not interested to give space to this "amateurish" stn, because they want to do things their own professional way...

The main problem, IMHO, is that 1188 TX at Marcali is of little use to listeners in CeSerbia during daylight, as the signal is too weak (I guess that the groundwave isn't reaching that far, as Marcali is practically just off the SoWe tip of the Balaton lake, rather far off from CeSerbia). On the other hand, R Sombor's signal on MW 666 serves the daytime role perfectly (at least in Belgrade and a bit more to the south), catching the main target area.

KH> The whole development in YUG these days (and also on radio waves) seems to me too much "velvet" (do you remember the Velvet Revolution in my country in Nov 1989 ?). Miloshevich disappeared (today's news say he is in Bor near border to Romania, preparing a big comeback), so maybe we can expect some more interesting development on radio waves coming from YUG. Do not tune off.

Fortunately, chances of a counter attack are now just a fiction, as the remaining traces of the old regime are falling like dominoes. Clever planning and good and reliable inside information enabled the DOS coalition to establish control over police and military in a short time, and it looks that politicians will take over.

(KH=Karel Honzik-CZE; Igor Pifat YT1MM from Serbia, hcdx Oct 11)

Call to lift ban on SW txs in Bosnia.

R YUG will begin on Mon, 23rd Oct, bcng daily nx flashes in 12 langs at 1600, the radio said on Wed. The bcs will be in En, Fr, Ge, Ru, Sp, Ar, Hung, Bulg, It, Gr, Ch and Alb, on FM 100.4 and 96.3. R YUG said it hoped the new Yugoslav administration would take urgent steps to deblock the radio's SW txs in Bijeljina-BIH, held by the Bosnia Stabilization Force (Sfor) since late Aug.

(Tanjug news agency, in En, via BBC MS, Oct 18, excerpt via DXLD)

666 R. Sombor. V/s is Ivan Beretic. Addr: R Sombor, V. Karadzica 22 A, YG-25000 Sombor, Yugoslavia or e-mail:

<ivan@sombor.com>

(Per-Ole Stenman 02.10., via EuroLog 08.10., via ARC MV-Eko, Oct 18)

At nights the stn relays various programmes, e.g. Sky Radio (Netherlands), until they are able to start a night progr of their own.

(R Sombor via Mauno Ritola 05.10., via EuroLog 08.10., via ARC MV-Eko, Oct 18)

Kosovo Province, 1377 R Andernach via Prizren. V/s Major Marquardt. Addr: Redaktion Truppenbetreuungssendungen f□r Deutsche Soldaten im Ausland,

D-56626 Andernach, Germany.

(Play DX Sept' 2000 via EuroLog 08.10, via ARC MV-Eko, Oct 18)

SLOVAKIA R Slovakia Internat En SW schedule B-00:

0100-0130 NoAM 5930. 0100-0130 CeAM 7230. 0100-0130 SoAM 9440.

0700-0730 AUS/NZL 15460, 17550, 21705.

1730-1800 WeEUR 5915, 6055, 7345. 1930-2000 WeEUR 5915, 6055, 7345.

(RSI website via Stephen Howie, BDXC-UK Oct 17 via DXLD)

SPAIN The 400 km day trip to the Playa de Pals IBB tx site was excellent - an article and pix about that will be assembled in due course. Six 250 kW txers there, antennas directed mainly 41 - 53 degrs. Daytime sces are limited, due to skip effects, and bcs are switched to Holzkirchen and Biblis, both in Germany. Feed is via satellite directly into the stn, which is right on the beach not far from the French border, in a residential area !

Am writing this from an internet centre across the road from my hotel here in Madrid, in the city.

During our visit to the IBB tx site at Pals, Spain, last week as part of the EDXC conference, we learned a lot about the technical operations of the facility. There are six 250 kW txers in use, which may be operated in various configurations. Output is via a computer-driven switch matrix to four groups of curtain arrays comprising nine antennas.

The site is at 41.59E, 03.12E, about 70 km from the French border on the Costa Brava, and about 120 km north of Barcelona. WRTNs have given this site incorrectly, putting it at 03.12W !!! Coverage is ideally one-hop into the CIS, with gratuitous two and three hop propagation into the remainder of the ex-USSR continent. Program feed is via the 'SIS' Satellite Interconnect System, delivering the US Govt's non-military internat radio programs around the world. Back-up feed is via telephone dial to several stns.

(Bob Padula-AUS on trip to EUR in Spain, POR and SUI, edxp Oct 16+18)

SWITZERLAND [and non]. The B-00 SRI schedule En complete will be, as excerpted from overall txion schedule:

0500-0530	9655	JUL	115	SEEu			
0600-0630	9655	JUL	115	SEEu			
0730-0800	9885	JUL	200	NE/Af,	13635	JUL	160 NE/Af, 17665 SOT 165 NE/AF
0830-0900	9885	MSY	215	Au,	21770	SOT	165 NE/AF
1100-1130	9535	JUL	210	SWEu			
1100-1200	9540	SNG	25	As,	21770	SOT	80 As
1300-1330	9535	JUL	210	SWEu			
1400-1500	12010	SNG	0	As,	15185	SOT	80 As
1730-1800	9605	JUL	115	NE/Af,	13790	JUL	115 NE/Af, 15555 SOT 140 NE/AF
1930-2030	9605	JUL	200	NE/Af,	11910	JUL	140 NE/Af, 13660 SOT 165 NE/AF
2000-2030	6165	VAT	325	NWEu,	13790	MSY	115 NE/AF
2330-2400	9885	SOT	230	SAm,	11660	MSY	175 SAm
0100-0200	9885	SOT	295	N/CAM,	9905	MSY	310 N/CAM
0230-0300	9885	SOT	295	N/CAM,	9905	MSY	310 N/CAM
0400-0500	9885	SOT	295	N/CAM,	9905	MSY	310 N/CAM

The short mx txion to AS 1600-1615 has been deleted. To different target areas En has been extended to a second half hour, mostly at the expense of the Sp [totally deleted] and Ar [remains at 1700-1730, 1900-1930] langs.

Australia will be covered by Montsinery-GUF txion only. The African sce will be intensified with this txion: 21770 0830-1030 165 degrs.

Since Sep 10 the relay stn in GUF has been out of order. The resumption of the sce is scheduled for the end of Oct. Meanwhile all txions are taken

over by Issoudun / France. Until that time and depending on your location, the signal might be remarkably weaker.

(Ulrich Wegmueller, Freq Management SRI, Oct 10 via DX LD and direct)

TAIWAN 9450 China Radio, address: 53 Min Chuan West Road 9 Fl, Taipei, Taiwan 104.

QSL card complete data. V/S Richard E. Adams, Stations Director. Took 23 days in total.

(Arnaldo Slaen-ARG in ConDig 76, CRW Oct 13)

TUNISIA 2495. At 1950 again Ar talking about Palestine and TUN, ALG and MRC: 35233. What station is it? TUN? Clandestine?

(Salvo Micciche-I, hcdx Oct 18)

2017, discussions 2021, \\ 585, signal S=2 +10 db preamp. Tnks to Salvo M for this! (Zacharias Liangas-GRC, DX LD, Oct 18)

The answer: 9720 - (Sfax 500 kW 100 degrs) minus 7225 (Sfax 500 kW 340 degrs) equals 2495. (Roberto Scaglione-I, BCL Sicilia Club)

So it is a difference mixing product! (gh DXLD)

UK RTI Taipei in Ge 1900-2000 on 3985 (x6175) via Merlin from Oct 29th. (Juergen Lohuis-D, Oct 8)

USA Commercial and Religious FREQUENCY SCHEDULE B-00 of GJA-USA company.

FREQ	STN	LOC	UTC	TARGET	kW	AZ
====	====	=====	=====	=====	=====	=====
3230	AMG	MERLIN	1800-2200	So.Africa		
5745	WHRI	NOBLESVILLE, IN	2000-1000	ENA	100	42
5850	WSHB	CYPRESS CREEK, SC	0200-0400	W & C NAM	500	315
5915	WSHB	MERLIN	1200-1300	So.China		
5975	KVOH	JUELICH	0700-1100	EUR	100	290
6040	WHRI	NOBLESVILLE, IN	1000-1600	ENA	100	42
6095	WSHB	CYPRESS CREEK, SC	1000-1300	ENA/CARIB	500	173
6095	WSHB	CYPRESS CREEK, SC	1000-1300	ENA/CARIB	500	25
6145	AMG	MERLIN	1530-1800	So.Africa		
6280	KVOH	LIBERIA	2000-1000	C Africa	10	75
7290	KVOH	JUELICH	1900-2100	M.E.	100	75
7315	WHRI	NOBLESVILLE, IN	0000-1000	SAM/CARIB	100	157
7355	WRNO	NEW ORLEANS,LA	2300-0300	ENA	50	20
7395	WRNO	NEW ORLEANS,LA	0300-1600	ENA	50	20
7395	WRNO	NEW ORLEANS,LA	1600-2300	ENA	50	20
7415	WBCQ	KENNEBUNK, ME	2100-1100	SNA	50	245
7420	AMG	MERLIN	2000-2100	Europe		
7435	WHRA	GREENBUSH, ME	0500-1000	C&SAfr.	250	90
7460	WSHB	MERLIN	1300-1400	India		
7510	KTBN	SALT LAKE CITY, UT	0000-1600	ENA	100	70
7510	WSHB	CYPRESS CREEK, SC	2200-2300	EUR/NAFRI.	500	57
7510	WSHB	CYPRESS CREEK, SC	2300-2400	EUR/NAFRI	500	72
7535	WSHB	CYPRESS CREEK, SC	0000-0100	ENA/CARIB	500	25
7535	WSHB	CYPRESS CREEK, SC	0000-0100	ENA/CARIB	500	173
7535	WSHB	CYPRESS CREEK, SC	0100-0200	cNA	500	315
7535	WSHB	CYPRESS CREEK, SC	0200-0300	MEXICO	500	245
7535	WSHB	CYPRESS CREEK, SC	0300-0400	E.EUR/RUS	500	42
7535	WSHB	CYPRESS CREEK, SC	0400-0600	CIS/eEU	500	25
7535	WSHB	CYPRESS CREEK, SC	0600-0800	C/W AFR	500	72
7535	WSHB	CYPRESS CREEK, SC	0800-1000	EU	500	42
7580	WHRA	GREENBUSH, ME	2300-0500	NAM,ME	250	60
9335	WBCQ	KENNEBUNK, ME	1700-0700	SNA	50	245
9430	WSHB	CYPRESS CREEK, SC	0000-0100	CARIB.	500	173
9430	WSHB	CYPRESS CREEK, SC	0000-0100	ENAM	500	25
9430	WSHB	CYPRESS CREEK, SC	0100-0300	C/WNAM	500	315
9430	WSHB	CYPRESS CREEK, SC	1300-1400	C.NO.AMER	500	315

9455	WSHB	CYPRESS CREEK, SC	0900-1000	BRA/SAM	500	137
9455	WSHB	CYPRESS CREEK, SC	1000-1100	SAM	500	152
9455	WSHB	CYPRESS CREEK, SC	1300-1400	CAM&Mex	500	245
9495	KVOH	JUELICH	1700-1900	M.E.	100	75
9495	WHRI	NOBLESVILLE, IN	1000-1300	sAM/CARIB	100	157
9495	WHRI	NOBLESVILLE, IN	1800-2400	sAm/Carib	100	157
9675	AMG	MERLIN	1800-2200	W&C.AFR.		
9840	WSHB	CYPRESS CREEK, SC	0400-0600	AFRICA	500	72
9845	WSHB	CYPRESS CREEK, SC	0800-0900	OCEANIA	500	245
9880	WSHB	MERLIN	1200-1300	Indonesia		
9930	KWHR	HAWAII	1000-1200	China/SEA	100	285
9930	KWHR	HAWAII	1200-1500	China/SEA	100	285
9930	KWHR	HAWAII	1500-2000	CH/SEAs	100	300
9955	KHBN	PALAU	0800-1800	SASIA	50	280
9955	KHBN	PALAU	2200-2400	SEASIA	50	280
9965	KHBN	PALAU	0700-1900	CHINA	80	318
9965	KHBN	PALAU	2200-2400	CHINA	80	318
9975	KVOH	RANCHO SIMI, CA.	0100-0800	NAM/CARIB	50	100
9975	KVOH	RANCHO SIMI, CA.	1300-1500	NAM/CARIB	50	100
9985	KHBN	PALAU	0700-1600	KOR/JAP	50	345
9985	KHBN	PALAU	2100-2400	KOR/JAP	50	345
11530	KVOH	LIBERIA	1000-2000	C AFRICA	10	75
11550	WSHB	CYPRESS CREEK, SC	2000-2200	EUROPE	500	25
11565	KWHR	HAWAII	0500-1600	Oceania	100	225
11640	AMG	MERLIN	1900-2200	W&C.AFR		
11660	WSHB	CYPRESS CREEK, SC	1100-1300	C&SAM	500	167
11840	WSHB	TAIWAN	1000-1100	China	250	323
11870	WSHB	MERLIN	1000-1100	NO.China		
12020	WSHB	CYPRESS CREEK, SC	0400-0500	AFRICA	500	72
12020	WSHB	CYPRESS CREEK, SC	0500-0600	S AFRICA	500	102
13760	WHRI	NOBLESVILLE, IN	1600-2100	eNA/EU	100	42
13760	WHRI	NOBLESVILLE, IN	2100-2400	eNA/EU	100	42
13770	WSHB	CYPRESS CREEK, SC	2000-2200	EUROPE	500	42
13770	WSHB	CYPRESS CREEK, SC	2200-2300	SoEur	500	57
13770	WSHB	CYPRESS CREEK, SC	2300-2400	SEur-Waf	500	72
13840	KHBN	PALAU	1100-1900	S.ASIA	50	270
13840	KHBN	PALAU	1300-1400	S.ASIA	50	270
15105	WHRI	NOBLESVILLE, IN	1300-1800	sAM/CARIB	100	157
15195	WSHB	CYPRESS CREEK, SC	0500-0600	S AFRICA	500	102
15285	WSHB	CYPRESS CREEK, SC	0000-0200	c&sAM	500	167
15285	WSHB	CYPRESS CREEK, SC	2200-2300	BRAZIL	500	137
15285	WSHB	CYPRESS CREEK, SC	2300-2400	c&sAM	500	167
15420	WRNO	NEW ORLEANS, LA	1600-2300	eNA/EU	50	20
15590	KTBN	SALT LAKE CITY, UT	1600-2400	NA	100	70
15665	WSHB	CYPRESS CREEK, SC	1800-2000	eEU	500	25
15665	WSHB	CYPRESS CREEK, SC	2000-2200	AFRICA	500	72
15715	KVOH	JUELICH	1200-1600	M.E.	100	115
15725	KHBN	PALAU	0700-1100	S.ASIA	50	270
17510	KWHR	HAWAII	0000-0400	AS	100	300
17510	KWHR	HAWAII	2000-2200	eAS	100	300
17510	KWHR	HAWAII	2200-2400	eAS	100	285
17550	KVOH	JUELICH	1335-1630	INDIA	100	90
17650	WHRA	GREENBUSH, ME	1600-2300	C&SAfr.	250	90
17665	AMG	MERLIN	1800-1900	E&C.AFR.		
17775	KVOH	RANCHO SIMI, CA.	1500-0100	NAM/CARIB	50	100
17780	KWHR	HAWAII	0400-1000	AS	100	300
18910	WSHB	CYPRESS CREEK, SC	1600-1700	eAF	500	72
18910	WSHB	CYPRESS CREEK, SC	1700-1800	cAF	500	72
18910	WSHB	CYPRESS CREEK, SC	1800-1900	SAF	500	102
18910	WSHB	CYPRESS CREEK, SC	1900-2000	SAF	500	102
21590	KVOH	JUELICH	0600-1200	M.E.	100	115

(GJA Oct 12, via Noel R. Green-UK, Oct 19)

We may recognize these frequencies formerly from alphabetical neighbor LEBANON. Why would anybody voluntarily go into another hellhole like Liberia? Gotta have High Adventure! This indicates a 10 kW tx, beamed 75 degrs. The A probably means alternate usage (to what?) (gh, DX LISTENING DIGEST) [the LEB outlet was at 358 degrs, ed.]

[Liberia] A George Jacobs Freq Schedule B-00 of Oct 12, 2000 at 6:21 p.m. shows two entries which spark speculation about the whereabouts of the High Adventure txs formerly located in SoLEB. If these entries become reality, then High Adventure Ministries chose to move from one area of trouble into another.

6280 KVOH LIBERIA 2000-1000 C Africa 10 kW 075 degr.
11530 KVOH LIBERIA 1000-2000 C Africa 10 kW 075 degr.
The facilities in the Israeli security zone in SoLEB went on the air in 1979 but were closed in connection with the Israeli withdrawal. Acc to the High Adventure website they were indeed able to take everything off Lebanese soil.
(Dr. Hansjoerg Biener commenting on the file shown above, posted by Noel R. Green-UK)

Mr. McDevitt, Marketing Director for High Adventure, told Cumbre DX the following about this operation: High Adventure confirms they are planning to start bcs from Liberia, 10 kW on SW, 50 kW on AM. They plan to use FM as well and maybe some TV. High Adventure doesn't anticipate any problems getting the licenses, but they do still have to get the equipment into Liberia and raise some addit finances. They do not anticipate being on the air until the start of 2001. When asked about why they are going into Liberia [given the govt crackdown of Star R and R Veritas as well as the fact that ELWA has literally been burned out of the country twice] Mr. McDevitt replied, "We go where the Lord wants us to go." (Hans Johnson-USA, Cumbre Oct 19)

B-00 George Jacobs Sked now Available.

Jim Moats wrote: A short while ago, I noticed that the B-00 George Jacobs schedule is now available on his web site at
<<http://www.gjainc.com/b00byfre.txt>>
A new organization listed as AMG via Merlin is listed on the sked for several hrs to EUR and AF. Does anyone know who this organization might be? (Jim Moats-USA, Oct 17)

This is not entirely new. It is Affiliated Media Group, the parent organization of the African Beacon and European Beacon. The AMG via Merlin freqs are likely to be European Beacon, since African Beacon is relayed via Sentech txs in SoAF. AMG's home office is in Jacksonville, FL, USA. (Marie Lamb-USA, edxp Oct 17)

World Beacon.

Glad to see so many of you have checked our client's B-00 schedule on our website. AMG in the schedule stands for AFFILIATED MEDIA GROUP. They are clients of ours. They produce the WORLD BEACON network bcs, which are carried on Merlin facilities, as follows:

3230 1800-2200 Meyerton, SoAF 100 kW SoAfrica Coverage
6145 1530-1800 Meyerton, SoAF 100 kW SoAfrica Coverage
9675 1800-2200 Rampisham, UK 500 kW No & WeAfrica Coverage
11640 1900-2200 Meyerton, SoAF 250 kW WeAfrica Coverage
17665 1800-1900 Meyerton, SoAF 250 kW WeAfrica Coverage
7420 2000-2100 Moldavia 100 kW EUR.

Reception reports, program comments and requests for QSL cards can be sent to: WORLD BEACON, 8133 Bay Meadows Way, Jacksonville, FL 32256, U.S.A.
(George Jacobs-USA, E-mail: <gja@gjainc.com> <g.jacobs@ieee.org>

<<http://www.gjainc.com>> edxp Oct 19)

Que Huong R, 9930, full data confirmation ltr in 12 days. Report sent to:
2670 S.White Rd. Ste., 165 San Jose, CA 95148, U.S.A.
v/s: Nguyen Khoi (Manager). (K.Hashimoto-JPN Oct 12, for CRW)

WBCQ - As for 9335 just have to see what happens as the move is not my
preference and someone, maybe Korea is about to fire up on 9330 this
winter. If SW is so endangered as a communications media then why is it so
difficult to get a clear freq?
(Allan Weiner, WBCQ, DX LD Oct 19)

VIETNAM 5925 VoVTN dom sce 1450 in Vn, 34333 heard dialogue of man and
woman. Very low audio in that day.

6498.4 Cao Bang R (pres) 1205 in Vn(?) 34222 regional mx progr by woman.
Then talk by man. Low audio. Heard mx was not Hmong style.
(Gaku Iwata-JPN, Japan Premium, Cumbre Oct 15)

6165 Dia Tieng Noi, Hanoi, 2235-2300*, excellent signal tonight, 44344.
Program consisted of (soft) mx, with very brief annts by female in Hmong.
VTN mentioned. Slow tune towards 2300, followed by short annts with another
mention of VTN. Then off.
(Mark Veldhuis-HOL, Oct 13)

Extracts of items sourced to EDXP may be further reproduced but
only by organizations or individuals which have on-going exchange
arrangements with EDXP.

Any items from Glenn Hauser, DX LISTENING DIGEST, and/or World of Radio
may be reproduced or broadcast only if full credit be maintained at all
stages, from the original source through DXLD, and publications quoting
are made available to gh in exchange.

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

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

vy73 de Wolfgang DF5SX

e-mail 100523.3446@CompuServe.com

ALBANIA Albanian Radio Tirana, B00 MW schedule til Mar 24, 2001
 1215 0630-0700 28 FLL 500 000 Alb 1395 1000-1100 28 FLL 500 033 Alb
 1215 1500-1830 28 FLL 500 000 Alb 1458 2130-2300 28 FLL 500 338 Alb
 1215 2215-2230 28 FLL 500 000 Se 1215 2230-2300 28 FLL 500 000 En
 Enjoy Listening To Radio Tirana ! (ARTV, R Tirana, Drita Cico-ALB, Oct 24)

Updated B-00 schedule of R Tirana on SW:

ALBANIAN

0000-0430 6090, 7270 to NoAM
 0400-0900 6100 to EUR R (relay I-st Nat Ch)
 0800-1100 7110 to EUR R (relay III-rd Nat Ch)
 0900-1400 9760 to EUR R (relay I-st Nat Ch)
 1000-1500 7150 to EUR R (relay II-nd Nat Ch)
 1500-1800 5985, 7270 to EUR
 2130-2300 7295, 9575 to EUR

ENGLISH

0245-0300 6115, 7160 to NoAM
 0330-0400 6115, 7160 to NoAM
 1945-2000 7210, 9510 to EUR
 2230-2300 7130, 9540 to EUR

GERMAN 1830-1900 7185, 9570 to EUR
 GREEK 1815-1830 6100, 7260 to EUR
 FRENCH 2000-2030 7210, 9520 to EUR
 ITALIAN 1900-1930 6100, 7240 to EUR
 SERBIAN 2215-2230 6135, 7110 to EUR
 TURKISH 1800-1815 6100, 7260 to EUR
 (Observer-BUL Rulgaria by Ivo Ivanov & Anguel Datzinov, Oct 25)

DW in Se 2100, Alb 2115-2130, via Fllaka relay on 1458 kHz to zone 28, 500 kW at 004 degrs. (DW via Andreas Volk-D, Oct 18)

TWR Fllake-ALB relay in B-00 season, 1395 kHz 500 kW 330 degr to zone 28:

1925-1940 Bosnian Mon-Tue
 1940-2015 Hungarian
 2015-2030 Russian Sun only
 2015-2030 Kurdish/Kirmanji Sat only
 2015-2030 Arabic Fri only
 2015-2030 Kurdish/Sorani Thu only
 2015-2030 Farsi Wed only
 2015-2030 Turkish Tue only
 2015-2030 Polish MOn only
 2030-2045 Croatian
 2045-2115 Bosnian Sat+Sun only
 2045-2115 Croatian Mon-Fri only
 2115-2130 Slovak
 2130-2200 Czech. (TWR via Andreas Volk-D, Oct 18)

ALGERIA 7357 RASD Clandestine from Tindouf-ALG, now morning time change to 0700-0800, thanks to Noel R. Green-UK. Txion missed on Oct 24 totally, but RASD stn was back on Oct 25th. Heard only, when switched the rx to USB mode flank and 2.7 kHz Collins filter, but muffled audio, only 22222; due of nearby powerhouse WYFR 7355 with 55555.
 (WB, Oct 25)

7357, Natl R of the Saharan Arab Dem Rep, 2240-2302, Ar talk, vocal mx with distinctive stringed instr. accompaniment, S8 with fading, continued through ToH to 2301 when became difficult copy due to splatter from gospel torch on 7355. (Strawman-IA, NU Oct 19)

RASD - Sahara 7357 has come on air again at 0700-0800 and peaking S9 here, but with strong het / splash from 7355 (WYFR I think - in English). (Noel R. Green-UK, Oct 25)

ARMENIA/GERMANY B-00 langs schedules of Deutsche Welle:

ARABIC

1900-2130 6130, 7350, 9495, 11865

2100-2130 1350 via Gavar-Kamo Yerevan-ARM, 1000 kW 232 degrs.

(Observer-BUL Rulgaria by Ivo Ivanov & Anguel Datzinov, Oct 25)

TWR Gavar-Kamo, Yerevan-ARM relay in B-00 to CentralAS:

0030-0045 Kazak 6240 100 kW 078 to zones 30/31

0045-0100 Korean 6240 100 kW 078 to zones 30/31

1725-1740 English 5855 100 kW 078 to zones 30/31

1740-1755 Turkish 5855 100 kW 078 to zones 30/31, Fri-Sun

1740-1755 Kirgiz 5855 100 kW 078 to zones 30/31, Mon-Thur

1755-1810 Uzbek 5855 100 kW 078 to zones 30/31

1810-1840 Tadjik 5855 100 kW 078 to zones 30/31, Sun only

TWR Gavar-Kamo, Yerevan-ARM relay on MW

to CeAS, ME, NE, IRN/IRQ/TUR/SYR/ISR in B-00 season:

864 kHz 1000 kW non-dir

0030-0045 Russian to zones 29,30,31, Sat+Sun

0030-0045 Kazak to zones 30,31, Mon-Fri

0045-0100 Korean to zones 30,31

0400-0430 Armenian to zone 29

1725-1740 English to zones 30,31

1740-1755 Turkish to zones 30,31, Fri-Sun

1740-1755 Kirgis to zones 30,31, Mon-Thu

1755-1810 Uzbek to zone 30

1810-1840 Tajiki to zones 30,31, Sun only

1810-1840 Farsi to zones 39,40, Mon-Sat

1840-1910 Farsi to zones 39,40

1910-1925 Kurdish/Sorani to zone 39.

1350 kHz 1000 kW

1930-1945 Kurdish/Kirmanji 262 degr, to zone 39, Sat+Sun

1930-2000 Turkish 262 degr, to zone 39, Mon-Fri

1945-2000 Turkish 262 degr, to zone 39, Sat+Sun

2001-2031 Russian 232 degr, to zone 39, Fri only

2001-2031 Hebrew 232 degr, to zone 39, Sat-Thru

2031-2101 Hebrew 232 degr, to zone 39, Sun-Thur

Day 1 = Mon .. 7 = Sun. (TWR via Andreas Volk-D, Oct 18)

AUSTRALIA Christian Voice via Darwin Cox Peninsula test schedule from 29 Oct until further notice:

9865 0200-0530 9875 0000-0200 13780 2230-0500 15165 2230-0200

15185 0200-0530 17645 2230-0530 21680 2230-0530. Power: 250 or 300 kW.

CIRAF target zones: 40,41,42,43,44,45,50,51,54. (Richard Jary, Cumbre Oct 26)

AUSTRIA ROI-ORF Vienna Moosbrunn has two new most modern 100 kW txs on test txions since July, and will put into regular sce as from Oct 29th. ORF relay time via Sackville-CAN will decrease from three to a single hour. ROI 1600-1659 17865 250 kW 272 degrs to USA, see also under CANADA.

InterMedia/DX Telegramm/SolarInfo Fri 1900-1930 5945 6155, Sat 2000 5945 6155,

Sun 1600 6155 13730.

PC Hotline progr Thur 1915-1930 5945 6155, Fri 1645 6155 13730, 2015 5945 6155.

(according via ADDX - Andreas Volk & Lutz Andreas-D, Oct 24)

But RCI still uses ORF Moosbrunn tx site three hrs daily.
0500-0559 9760 300 kW 150 degr to Ce&EaAF in En.
0600-0629 6045 100 kW 280 degr to EUR in En.
0630-0659 6045 100 kW 280 degr to Eur in Fr.
1800-1859 11720 300 kW 150 degr to Ce&EaAF in En. (RCI via Bill
Westenhaver, Oct 24)

BELGIUM RTFB International Brussels schedule in French for B-00:
9970 Wavre 0400-1830 100 kW 167 degr to Southern EUR.

RTBF to AF via DTK Juelich, to zones 47,48,52,53 at 160 degra:

9490 0400-0559 Mo-Fr
9490 0530-0559 Sat/Sun
17580 0600-0812 Mo-Fr
17580 0600-1059 Sat
17580 0600-0906 Sun
21565 1100-1306 Mo-Fr
21565 1100-1217 Sat
21565 1200-1217 Sun
17570 1600-1812 Mon-Sat
17570 1700-1812 Sat

New Station dir is Mr Ronald Theunen <rth@rtbf.be> and staff member
Dominique Caffiers <doca@rtbf.be>
Web URL: <<http://www.rtbf.be/radio/ri/anoter.html>>
(Paul Brems-BEL RVI Golgids, Oct 23)

CANADA 6130 CHNX has reactivated after several months off the air due to
tx problems. RRs are wanted. They also are working on a web site. Here is
what stn engineer Mark Olson told Cumbre DX.

"We went back on the air last night 24 Oct at 10:00pm AST. We are txing at
only 40 Watts into a G5RV antenna at an elevation of 40 Feet. The txing
site is located in Rockingham, a suburb of Halifax and is 550 feet above
sea level. Listeners to the East, in particular, the UK, Norway, Sweden,
Finland and Germany should be able to pick us up with proper conditions.

Our signal should also propagate to the south west through the Mid west.
Our progr consists of Oldies and our announcers are MJ Finnamore-Pisent,
Frank Cameron and Tony Smith. Frank and MJ are our breakfast crew and Tony
is on from 10:00am AST until 6:00pm. Our website will be updated to include
CHNS, CHNX and our sister stn CHFX (country 101.9 FM).

Individuals, once the website is updated, will be able to send their SWL
reports online. The present <mbsradio.com> website shows some of our
other radio stns. It is hoped, that we may also stream our bc online."
(Olson via Hans Johnson-USA, Cumbre Oct 25)

A big welcome back to CHNX 6130. Being heard this morning (Oct 25) at 0630
at fair level on a clear channel in USB only with the usual "Oldies 96"
format. CKZN 6160 also still on and at about the same strength as 6130, but
spoiled by severe splash from Austria 6155 and Croatia 6165 same time. From
0658 it is bcng only a taped annt "This is CHNX shortwave..." giving freq,
location, progr details etc.
(Noel R-Green, Blackpool-UK, Oct 25)

B-00 - Final Schedule For Foreign Rerlays via Sackville TX Site.
29.10.00 (0900 UTC) to 25.03.01 (0900 UTC).

ORGANIZ	UTC	kHz	kW	Beam	Program	Target
BBC	1059-1200	5965	250	240	W.S.	USA
BBC	1200-1359	5965	250	240	W.S.	USA

		9515	250	268	W.S.	USA
BBC	1359-1559:30	9515	250	268	W.S.	USA
		15220	250	285	W.S.	USA
BBC	1559:30-1614:30	9515	250	268	W.S.	USA
BBC	1614:31-1659:30	9515	250	268	W.S.	USA
	(Sat only)					
BBC	1700-1859:30	17840	250	285	W.S.	USA
BBC	1859:30-1959	17840	250	285	W.S.	USA
	(Sat only)					
BBC	2159-2359:30	6175	100	268	W.S.	USA
		9590	250	268	W.S.	USA
BBC	2359:30-0459:30	6175	100	268	W.S.	USA
RTE	1829-1859:30	13640	250	277	W.S.	USA
VOV	0100-0259	9525	250	277	- - - -	USA
VOV	0300-0359	9795	250	240	- - - -	USA
VOV	0400-0459	9795	250	277	- - - -	USA
CRI	0300-0359	9560	250	189	- - - -	LAM
CRI	0459-0559	9560	250	277	- - - -	USA
DW	0100-0145	9765	250	268	- - - -	USA
DW	0100-0145	6040	250	227	- - - -	USA
DW	0300-0345	9535	250	268	- - - -	USA
DW	0400-0559	6100	250	277	- - - -	USA
DW	1400-1559	15285	250	253	- - - -	USA
DW	1600-1659	15285	250	272	- - - -	USA
KBS	0959-1059	11715	250	176	- - - -	LAM
KBS	1059-1159	9650	250	240	- - - -	USA
NHK	0000-0059	6145	250	240	- - - -	USA
NHK	0200-0359	5960	250	240	- - - -	USA
NHK	0459-0559	6110	250	253	- - - -	USA
NHK	1058-1159	6120	250	240	- - - -	USA
NHK	1258-1459	11705	250	240	- - - -	USA
NHK	2200-2259	6110	250	240	- - - -	USA
RNW	0129-0225	6020	250	240	W.S.	USA
ROI	1600-1659	17865	250	272	- - - -	USA

Organizations:

BBC = British Broad. Corp. [MERLIN]

CRI = China Radio Int.

DW = Deutsche Welle, Germany

KBS = Korean Broad. System

NHK = Radio Japan

RNW = Radio Nederland, Holland

ROI = Radio Austria

RTE = RTE Ireland

VOV = Voice of Vietnam

RCI ENGINEERING 12.10.00 - (RCI, Bill Westenhaver-CAN, Oct 24)

[non] Winter B-00 schedule of RCI in Ru:

SKN=Skelton-UK; RMP=Rampisham-UK; IRK=Irkutsk-RUS; KIM=Kimjae-KOR

1600-1700 9555 SKN 300 kW / 070 deg

11935 SKN 300 kW / 070 deg

13650 RMP 500 kW / 076 deg

1800-1900 7235 SKN 300 kW / 070 deg

11915 SKN 300 kW / 070 deg

2200-2300 7385 IRK 500 kW / 070 deg
9680 KIM 250 kW / 205 deg
(Observer-BUL Rulgaria by Ivo Ivanov & Anguel Datzinov, Oct 25)

CHINA [non] new 12130.
Falun Dafa R in Mandarin Chinese noted on Oct 20, 2200-2300 NF 12145
(53443) co-ch CNR-1 (x12120/x12140), reported by R BUL "Observer", Oct 21.

It was a strong and clear signal here in the UK, at least until the Chinese jammer found it at 2202. (David Kernick-UK, Oct 22)

But on Oct 24th: stn moved down to 12130, accompanied by heavy Chinese jamming of various type, like "White Noise", bubble/warbling type etc. from 2201 onwards, 31211. When stn opened at 2200-2201 ID in Ch and En was in the clear, including web site address announced.

12145 At 2153-2154 a strong open carrier noted on 12145, then followed start of CHN bubble jamming as test at 2154-2155, but later the channel was only jammed 2200 til 2204, when Chinese monitoring stn seemingly recognized the Falun Gong R move down to 12130.
(WB, Oct 24)

CRI Beijing, tx Xian 11700 200 kW 306 degr, 0048 in Sp 444, YL announcer with local syle mx. (Stewart H. MacKenzie-USA, edxp Oct 22)

COLOMBIA 6260v Voz de la Resistencia - Eastern Block is silent (not on air!) in their txion hrs at 1100 and 2130, real monitoring between Oct 1st til 15th.
(Yimber Gaviria-CLM, ConDig Oct 22)

New German language page on web of FARC EP:
<http://home.t-online.de/home/DKP_Berlin/internationalismus.html>
and in Russian:
<<http://farc.narod.ru/>>

Nuevas idiomas para la FARC EP.
Cali, Hola a todos, de las noticias recibidas de la FARC EP.
Clandestina las Fuerzas Armadas Revolucionarias de Colombia - Ejercito del Pueblo FARC-EP tiene una pagina en aleman en:

<http://home.t-online.de/home/DKP_Berlin/internationalismus.html>
y una Pagina en Ruso <<http://farc.narod.ru/>>
(Yimber Gaviria-CLM, Oct 27) [DKP means German Communist Party ?, ed.]

COSTA RICA RFPI will have a "batch" of new freqs [like, two? hi] to announce shortly, so be prepared. Will have to move off 15050 to somewhere nearby. 6969 will be changing somewhere in the 5, 6 or 7 MHz range due to RTTY QRM. Will tune new antenna this week to new freqs which will be registered with ITU, hoping to avoid QRM problems. Check
<<http://www.rfpi.org/frequencies.html>>
for latest info. Antenna feedline for 6970 had a meltdown a la Salvadore Dali. Meanwhile v15048.95 is 24 hrs again.
(James Latham and Joe Bernard, RFPI Mailbag Oct 20, notes by gh for DX LD Aug 21)

New RFPI Frequencies. Here are the freqs we plan to register with the ITU. Of course, they are subject to change if complaints are registered by other SW outlets.

21815	J3E	3 kW	1200-0200	40 degr
7480	10A3	30 kW	0000-0800	350
15065	10A3	10 kW	2000-0200	340
6970*	10A3	10 kW	0200-1100	10

5920* J3E 3 kW 0230-1100 150
* Alternate frequency

Radio For Peace International
P.O.Box 88 Santa Ana, Costa Rica Central America
<info@rfpi.org> <<http://www.rfpi.org>>
On-demand RealAudio: <<http://www.rfpi.org/webcast.html>>
Live Webcast (MP3 format): <<http://www.boinklabs.com/ifpi.html>> (Oct 26)

CZECH REP Acc to report of Czech govt-run news agency CTK Oct 24, R
Prague will start daily Russian lang progr on SW at Oct 29, targeted to
Russia & CIS countries. The stn has prepared the website
<<http://www.radio.cz>>
in Russian, but no further information including schedule & frequencies on
the web.
(Hironao Oguma, Tokyo-JPN, Oct 25)

See full all-language R Prague schedule under BC-DX #487 of Oct 18th, and
an UPDATE by the Bulgarian Monitoring service:

Updated schedule of R Prague in Ru eff Oct 29:
LIT=Litomysl-CZE. RSO=Rimavska Sobota-SVK.

0500-0527 5915 RSO 250 kW / 065 degr
6055 LIT 200 kW / 060 degr
11600 LIT 100 kW / 080 degr

1230-1257 6055 LIT 200 kW / 060 degr
17485 RSO 250 kW / 065 degr (not 17495!!!)
21745 LIT 100 kW / 080 degr

1530-1557 5915 RSO 250 kW / 065 degr
11990 LIT 200 kW / 060 degr
13580 LIT 100 kW / 080 degr

(R BUL "Observer" by Ivo Ivanov & Anguel Datzinov, Oct 18)

ERITREA [to Sudan] Voice of Freedom and Renewal [pres 7000v], E-mail QSL
from <infosaf@eol.com.er>
Fathi Abdelaziz, SAF Secretary for Culture & Information, Asmara, State of
Eritrea.
Gives sked as Sat-Thur at 0330-0430 (0400-0500 as of Oct 10) & 1300-1400,
Fri 0600-0800.
(Patal-FIN, hcdx, NU Oct 22)

GABON 7271 RTV Gabonaise, 1700-1755, Fr nx, then relig progr, local nx;
also hrd on 7062. (Mahendra Vaghjee-MAU, NU Oct 19)

GERMANY Updated A-00 schedule of The Overcomer Ministry via DTK/JUL as of
Oct 15:
0000-0100 9495 to EaNoAM. 1300-1700 6110 to EUR. 1500-1600 13810 to ME
(Observer-BUL Rulgaria by Ivo Ivanov & Anguel Datzinov, Oct 25)

Deutsche Welle - Dieter Weirich.
In der Tageszeitung taz vom 26.10. ist unter "Flimmern und Rauschen" ein
Interview mit DW-Intendant Dieter Weirich zu finden. Siehe <www.taz.de>
(Juergen Lohuis-D, Oct 26)

PowerRadio 612 sendet nach wie vor vom Standort Kronshagen (ex NDR-Sender)
bei Kiel 0400-1700 mit 10 kW. Der Umzug nach Arpsdorf bei Neumuenster war
vor laengerer Zeit mal geplant fuer den Fall, dass PowerR612 irgendwann mal
auf Digitaler MW sendet. Das scheint aber erst mal wieder auf Eis gelegt zu
sein. (Michael DL9LBG, A-DX Oct 25)

GUAM 13362 AFRTS Guam, 0445-0600 35333 En, Country mx, AP network nx.
ID as "This is the American Forces Network". (Hironao Oguma-JPN, Oct 18)

Updated schedule of of AWR's "Wavescan" SUNDAYS, effective Oct 29:

0930-1000 9660 via Forli, Italy to EUR R (not 9640)
1000-1030 11660 via KSDA, Guam to NoEaAs
1030-1100 9770 via KSDA, Guam to NoEaAs
1230-1300 15225 via KSDA, Guam to SoEaAs
1230-1300 17820 via Forli, Italy to EUR
1330-1400 11755 via KSDA, Guam to NoEaAs
1330-1400 15225 via KSDA, Guam to SoAs
1430-1500 15225 via KSDA, Guam to SoAs
1600-1630 11980 via KSDA, Guam to SoAs
1700-1730 7455 via KSDA, Guam to ME
1700-1730 11560 via KSDA, Guam to ME
2130-2200 11960 via KSDA, Guam to NoEaAs
2130-2200 11985 via KSDA, Guam to NoEaAs
(Observer-BUL Rulgaria by Ivo Ivanov & Anguel Datzinov, Oct 25)

KTWR - Guam Winter Schedule B-00.

I noticed that an incorrect schedule for KTWR Guam was entered last week (Oct 15) by Dr. Hansjoerg Biener. Some of this info was very outdated. Here is the actual winter schedule for KTWR Guam:

9430	1115-1200	100	285	49	Vn
9430	1430-1530	100	278	49	Vn
9465	1200-1300	100	345	45	Jpn
9465	2100-2200	100	335	44	Kor
9540	0915-1030	100	320	42,43,44	Ma
9545	1400-1530	100	305	42,43,44	Ma
9820	1200-1530	100	320	42,43,44	Ma
9865	0930-1100	100	315	42,43,44	Ma
9870	1300-1330	100	315	42,43,44	Ma
9870	1330-1500	100	285	44	Ch dialects
9910	1030-1200	100	320	42,43,44	Ma
11610	1300-1330	100	293	42,43,44	Ma
11665	1200-1300	100	255	49,50,54	Javanese
11690	2100-2200	100	345	45	Jpn
11875	2200-2300	100	285	44	Ch dialects
11890	2200-2330	100	305	42,43,44	Ma
11985	0915-0930	100	255	54,49	Bali/Tora
13685	1300-1400	100	285	49	Burmese
15195	1100-1230	100	248	54	Ins
15195	2100-2230	100	248	54	Ins
15200	0730-0915	100	278	49,50,54	En
15200	0915-1100	100	248	54	Ins
15235	0915-1100	100	305	42,43,44	Ma
15290	1230-1300	100	293	44	Hakka
15330	0800-1000	100	165	51,55,56,58,59,60	En/Pidgin
15330	1430-1630	100	285	41,49	En
15360	1200-1400	100	305	42,43,44	Ma
15360	1400-1415	100	278	41,49	Tamil
15360	1400-1415	100	293	41,49	Bengali
15395	1330-1400	100	293	41,49	Indian
15510	1100-1200	100	305	42,43,44	Ma

Please feel free to contact us here at KTWR Guam.

Due to lack of funds and of personnel it has been quite interesting to try to keep, or even upgrade our international correspondence. I am fortunate that my dept has been able to move ahead quite a bit this year. We have had a "DX Report" progr that was geared to hobbyists for a number of years, which was our only real contact with the DX world. Unfortunately due to quite a change with our English dept, we had to discontinue this bc.

You may want to visit our TWR Guam website at
<<http://guam.twr.org>>

We have an online reception form for hobbyists / listeners at
<<http://guam.twr.org/ktwrmonrep.htm>>

I would be interested in a copy of your magazine. The KTWR Frequency Coordination Department is very interested in becoming involved with the DX community.

George Ross
KTWR Frequency Coordination Trans World Radio,
1868 Halsey Drive, Asan, Guam 96922-1505, Pacific.
Phone (671) 828-8637. Fax (671) 828-8636. e-mail: <ktwrfreq@guam.twr.org>
(George Ross KTWR Frequency Manager, via WWDXC Michael Bethge-D, Oct 22;
also via Dr. Hansjoerg Biener, Oct 24)

HAWAII AFRTS - This morning I happened to tune in to 10320 just before 0600. At that time AFRTS was loud and clear on this channel, but on the hour they went off.

When I tried other freqs I came to 6350 and heard test tones and then AFRTS programming, so I guess this is where 10320 went. Weak signal on 6350. According to the AFRTS freq table this should be Hawaii. (Olle Alm-SWE, Oct 22)

INDIA New DX Club
GRDXC Committed to Dxing in the New Era

Hello DX Friends,
This is to announce the establishment of a New Radio DX Club in the Northern Indian State of Punjab by the name "Globe Radio DX Club". The purpose of this club is to promote this wonderful hobby specially in the Third World Countries where a sizeable portion of the population still relies on Shortwave for News & info.

Please include a Link to this Club on your DX Sites or Publications.

A link to most of your sites is already there on the GRDXC site If not then please let us know your intention.

Any comments, suggestions, missing links, questions etc. about the Club or Site are welcome.

73's & Best DX, Sincerely,
Harjot Singh Brar for GRDXC
<<http://klik.to/GRDXC>>
(Michael Bethge-D WWDXC Chairman, Oct 24)

INDONESIA 9680 RRI Jakarta, 1100, man in BI with mention. of Jakarta, ToH woman doing nx with INS and Irian Jaya also mentioned. (Tony Germanotta-VA, NU Oct 12)

3395.1 RRI Bandar Lampung (pres), 2200-2211, SCI is untill 22.00:40, followed by "Radio Republik Indonesia" ID, nx and correspondent report (Jakarta relay). At 2208 "Bagimu Negri", followed by short annt and chants. No local ID heard, so don't know if they used RRI Tanjung Karang or RRI Bandar Lampung, which I've both seen reported recently. 24332.
(Mark Veldhuis-HOL, Oct 22)

ISRAEL KOL Israel Radio Internat schedule:
Hebrew (Reshet Bet - 2nd Network)
2300-0600 7545; 0430-0600 & 1700-1900 11590; 0500-1855 15760; 1900-0500
9345 0600-1855 17535(!); 1900-0430 11585; 1900-1945 & 2100-2215 (SoAM)
15640; 1900-2300 9390/9395

Ar (Reshet Dalet - 4th Network) 0400-2215 5915 9815 12140; 1600-2215 15480
(no mention of 738 MW 1200 kW! to Palestine) - all to ME.

En 0500-0515 9435 11605 17545 (AUS&LA); 1130-1135 17545 15640; 1700-1730
17545 11605; 2000-2025 9435 11605 15640 (AF), 15650

Fr 0600-0615 11605 15640; 1100-1130 15640 17545 1630-1655 15650 (SoEUR &
LatAM) 17545 11605; 2030-2045 9435 11605 15640 (LA), 15650.

Sp 1735-1745 15640; 2045-2100 9435 & 11605 (Spain), 15640 & 15650 (Spain &
LA).

Sp & Ladino (Sat only) no times shown for 17545 & 17705 (Spain & LA), 15640
(Medi).

Moghrabi to RUS 1735-1745 & Ladino (NoAF) 1745-1800 15650.

Ru 1830-2000 9435 11605 - to RUS.

Pe 1500-1625 (Fri & Sat 1600) 9985 & 11605 (IRN), 17705.

Yiddish 1700-1725 9435 (EUR) 15650; 1800-1825 9435 & 11605 (CeEUR) 15650.

Hung 1745-1800 9435 11605 15650 to HNG.

Bukharian 1300-1315 15660 & 17545 to CeAS.

Georgian 1315-1330 15660 & 17545 to Georgia.

Romanian 1725-1745 9435 11605 15650 to ROU.
Where not shown, freqs are designated EUR + NoAM.

The change for Bet from 17545 to 17535 is interesting, as are the new 9985
for Persian, and 15660 for Bukharian & Georgian. 11605 and 15640/15650 look
too high for winter use at night to me. (KOL via Noel R. Green-UK, Oct 25)

ITALY There are apparently problems at the AWR tx site in Forli. I
couldn't hear Wavescan on 9610 (0930-1000). There were several attempts
between 0940 and 0955 to put the tx on the air, the IS was heard for a few
seconds. However this was not the first time that the Forli tx is
unexpected off the air. (Erich Bergmann-D, Oct 22)

Yes, same observations at my place at same time span.
There happened a catastrophic rain flood in Southern Switzerland and in
Northern Italy last week. Seemingly AWR Forli had problems with the tx
and/or the antenna.

Many villages had difficulties to get reliable main power, or even tried to
switch on their own emergency Diesel generator. The feeder line of the poor
8 kW tx unit, which cross the street to the antenna tower on the other side
of the street may suffered breaks due of much water. - Heard Bill Matthews
later that day via AWR Guam txion. ed.

JORDAN R Jordan Amman, 11810 at 0055, in Ar, 433, none-stop Ar mx.
Covered by VoGER at 0100 via Antigua, 555. (Stewart H. MacKenzie-USA, edxp
Oct 22)

KOREA D.P.R. R Pyongyang 11710 at 1830 in Sp, 333, OM with talk then
martial mx, En ID by OM and continued in Sp. R Pyongyang 11710 at 0050, in
Sp 333, wwo OM commentators. (Stewart H. MacKenzie-USA, edxp Oct 7/22)

KUWAIT R Kuwait observed Oct 22 in new language:
PERSIAN: 0800-1000 9750 (45433), Kabd 500 kW / non-dir to zone 40.

(Observer-BUL Rulgaria by Ivo Ivanov & Anguel Datzinov, Oct 25)

LIBERIA Re High Adventures going here:

"We have been given permission to own and operate an AM, FM, SW and TV facility in Monrovia, Liberia. We had planned on possibly using equipment we pulled out of Lebanon back in May of this year. Our problem is that the financial burden placed on us due to the Lebanon crisis is preventing us from going ahead on this project at the moment.

We are considering selling all or part of our Palau stns to help restore the financial losses we suffered earlier. Up to now we just have not had the funds to proceed and ship the equipment to Liberia. All permissions have been granted by the Govt of Liberia, and are [sic] anxious for us to go in and set up a complete communications facility. The FM would serve the local area of Monrovia, the AM would serve the whole region of Liberia, and the SW would extend the coverage to neighboring countries in AF and the ME.

Things could change on a day to day basis."

Paul W. Hunter, Sr. VP & Director of Engineering, High Adventure Broadcasting Network. (via Jerry Berg-USA, NU Oct 23)

LITHUANIA Radio Baltic Waves is not a clandestine, the stn has a regular (Lithuanian) bcng license (issued 06.09.1999) for bcng in minority langs. They are targeting both at the Belarusian ethnic minority in LTU (about 60.000), as well as listeners in BLR. (Bernd Trutenau-LTU, Oct 24)

MACEDONIA DW via Skopje relay in B-00:

MACEDONIAN	0730-0800	810	OVECPOLE	100	non-dir	EUR	
ALBANIAN	1530-1630	810	OVECPOLE	100	non-dir	EUR	
MACEDONIAN	1630-1700	810	OVECPOLE	100	non-dir	EUR	
SERBIAN	1700-1800	810	OVECPOLE	100	non-dir	EUR	(DW via Andreas Volk-D, Oct 18)

MALI 11975 CRI Bamako relay in Cantonese heard at 2300-2357, carrying nx at 2305. On clear channel, 34333. (WB, Oct 24)

MEXICO new 11770. I happened to hear a new freq yesterday from RMI which led me to contact its manager, Licenciada Ana Cristina del Razo, who has confirmed for me that they have taken 5985 off the air and have started testing on 11770 with the intention of replacing 5985 with it. She commented that they would be testing for several days and if results are good, they will definitely change to the new freq.

In any event, this new freq is heard with better quality. So please spread this news to your colleagues and friends, send reception reports quickly. The frequency of 11770 is testing practically all day long. Reports to:

Addr: Radio Mexico Internacional, Apartado Postal 21-300, 04021 Mexico, D.F.

e-mail: <rmi@eudoramail.com>

(Ivan Lopez Alegria-Tepic-MEX, Oct 19, translated by gh for DX LD, Oct 21; via Jorge Aloy, La Plata-ARG, ConDig Oct 22)

XERMX, 11770, did not seem to be on all of Sat Oct 21, but back when checked 1519 Sun Oct 22; only fair signals. They said nothing about power, so no doubt still the old 10 kW unit, whilst the 100 kW they have had for years but never activated continues to gather dust. (Glenn Hauser-USA, DX LD Oct 22)

11770 RMI (XERMX), 1345 with instrumental mx and Sp IDs between songs, En ID by woman at 1400, but QRM from Anguilla-11775 did not allow me to hear if new freq was anncd. \\ 9705 was somewhat weaker. (John Sgrulletta-NY, NU Oct 22)

Found here very poor signal around 2320, in Sp ID "R MEX Internat presenta ...", in peaks up to 22222. Unid stn co-ch, maybe TWN? (WB, Oct 24)

[Remember me of RMI azimuth map in 1975 then: 11770 towards Buenos Aires-ARG, that's nulled towards EUR and means square of 90 degrs ... ed.]

MOLDOVA/GERMANY B-00 langs schedules of Deutsche Welle:
RUSSIAN 0600-0630 999 kHz 500 kW via Grigoriopol, 7155WER, 9775WER only
Sat/Sun

1600-1700 999 kHz 500 kW via Grigoriopol, 5945SAM,
5980, 7145, 2 x 9715, remaining all WER.

1900-2000 999 kHz 500 kW via Grigoriopol,
5980, 7145, 2 x 9715, all WER.

UKRAINIAN 0530-0600 999 kHz 500 kW via Grigoriopol, 5980WER, 7200WER only
Mon-Fri

(Observer-BUL Rulgaria by Ivo Ivanov & Anguel Datzinov, Oct 25)

TWR Grigoriopol, Moldova relay in B-00 season:

1800-1830	Bulgarian	1548 kHz	500 kW	245 degr	Sun-Fri
1800-1845	Bulgarian	1548 kHz	500 kW	245 degr to zone 28,	Sat only
1830-1845	Romani/Balkan	1548 kHz	500 kW	245 degr to zone 28,	Sun-Fri
1830-1900	Ukrainian	999 kHz	500 kW non-dir	to zone 29	
1845-1915	Macedonian	1548 kHz	500 kW	245 degr to zone 28,	Sun only
1845-1915	Romani/Kalderash	1548 kHz	500 kW	245 degr to zone 28,	Mon-Sat
1915-1945	Roumanian	1548 kHz	500 kW	245 degr to zone 28	
1945-2000	Serbian	1548 kHz	500 kW	245 degr to zone 28	
2000-2030	Russian	999 kHz	500 kW non-dir	to zone 29,	Tue-Sun
2000-2030	Belorussian	999 kHz	500 kW non-dir	to zone 29,	Mon only.

(TWR via Andreas Volk-D, Oct 18)

NEW ZEALAND 6095 R NZL Internat new freq 1420 in En with live coverage of NZL vs. SoAF cricket match. Fair to poor reception. (Ralph Famularo-JPN, Cumbre Oct 25)

PAKISTAN They have'nt made many changes to their [usual winter freq] Ext Sces schedule, but there are some interesting additions to the Home Services.

Note "Current Affairs" via API-4 and "Haya Allal Fala" on API-2 (I'll try to get a translation of that). I still can't hear anything from Karachi, but it is listed. The old APK-2 is no longer listed though.

Ext Sces

0045-0115	Assami, 0115-0200	Bangla, 0200-0245	Hi &		
0245-0315	Tamil all on	APK-3 9780,	API-1 11650,	API-3 15455.	
0100-0215	Urdu WS to SoEaAS	API-5 15485,	API-6 17895.		
0330-0400	Gujrati to EaAF	API-3 15325,	API-1 17835.		
0500-0700	Urdu WS to Gulf & M.E.	API-5 15175,	API-1 17835,	API-6 21460.	
0800-1105	Urdu WS to WeEUR	API-5 17525,	API-6 21460.		
0900-0930	Ins	API-1 17660,	API-3 15430.		
1000-1030	Senhali, 1030-1100	Tamil, 1100-1145	Hi,		
1145-1215	Bangla, and 1215-1245	Nepali, all on			
		API-1 17655,	API-3 15625,	APK-3 11645.	
1200-1230	Chinese	API-5 11895,	API-6 15465.		
1330-1530	Urdu WS to Gulf & M.E.				
		API-5 15100,	API-6 11570,	APK-3 17510.	
1400-1430	Turki Sce to AFG	MW 1260,	API-1 7375,	API-3 9390.	
1430-1515	Russian	MW 1260,	API-1 7375,	API-3 9390.	
1600-1615	English Nx & Commt	to Gulf & M.E.			
		API-5 15100,	API-6 11570,	APK-3 17510.	
	and to EaAF	API-3 15725,	API-1 17725.		
1630-1700	Turkish	API-1 11645,	API-3 15725,	APK-3 9770.	
1700-1745	Irani Sce	API-1 11645,	API-3 15725,	APK-3 9770.	
1700-1900	Urdu WS to WeEUR	API-5 9400,	API-6 11570.		

1745-1830 Arabic API-1 11645, API-3 15725, APK-3 9770.
1800-1900 Islamabad Progr to Gulf & IRN API-2 13590.
1930-2000 French to WeEUR API-6 11570.
to M.E. & NoWeAF on API-5 9400.

Islamabad API-1, 2 & 3 100 kW; API-5 & 6 250 kW. Karachi APK-2 50 kW.

Home Services

Using API-2, 4 & 8 100 kW Islamabad & Quadrant aeriels:

API-2 0045-0200 9430 Q-I Haya Allal Falah
0600-0900 9540 Q-I Rawalpindi Pgm incl
News in Urdu 0600-0604 & 0700-0703 ; Punjabi 0703-0707
Sindhi 0803-0807; English 0800-0803
0903-0907 9540 Q-I Pushto News
1000-1115 9540 Q-I Islamabad Pgm incl
News in Urdu 1000-1005 & English 1100-1104
1350-1400 6120 Q-I Balti News
1420-1428 6120 Q-I Sheena News
1615-1700 9575 Q-I Islamabad Pgm (Aaina).

API-4 0200-0400 9845 Q-II Current Affairs
1100-1900 9885 Q-II Current Affairs

API-8 0045-0215 4790 68 deg Rawalpindi III
0430-0515 7284 " Balti
0530-0615 7284 " Sheena
0900-1215 7265 " Rawalpindi III
1445-1810 4790 " Rawalpindi III

Quetta 10 kW Dipole:

0045-0404 (Fri 0345) & 1200-1805 5025
0600-1145 (Fri 0400-0820 & 1000-1145) 7155

Peshawar 10 kW Dipole: 1100-1400 7320

Rawalpindi 10 kW (using API-7 at Islamabad??) 0230-0430, 1230-1330 &
1345-1430 4790 068 degr. (R Pakistan via Noel R. Green-UK, Oct 27)

ROMANIA On Sun 5 Nov, RRI Bucharest is bcng a special progr during the
afternoon titled Listener's Day, which is a listener contribution progr. I
had the pleasure of receiving a call from RRI on Sat, I answered the
questions put to me by the progr producer, who recorded the call for the
progr!

(Martin Cowin-UK, BDXC-UK via DXLD, Oct 24)

Similar Listener's Day progrs are celebrated on various other RRI language
services, like French and German [latter on Oct 7th]. ed.

RUSSIA Here in JPN, powerful R Rossii from Magadan 5940, 7320, 9530, 9600
& Khabarovsk 7210 cannot be heard through Oct.

No SW tx exclusively used for R Rossii in RUS-FE now ?

Yakutskoe R. Russian & Yakut language px heard Oct 20 0830-0910 on 7140,
7200 & 7345 kHz. 7345 was best condx. Weather rpt heard. R.Rossii relay
from 0910.

(Hironao Oguma-JPN, Oct 20-22)

R Stansiya "Tikhiy Okean": They are back on SW. Japanese DXer Aoki
Shigenori rptd on Sep 26 that the progr is bc on 7175 at 0715-0800.

In VoR "DX Club," Aleksandr Chuchalin rptd hearing them on 12070 in early
August. 243 & 810 are still active. When checked for the two freqs in Tokyo
on Oct 6, only 7175 could be heard, with good signal; 0715-0800, IS, ID as
"Govorit Vladivostok", "Rabotaet shrokoveshshatel'naya Radiostantsiya
Tikhiy Okean ..." ("shrokoveshshatel'naya" means "widely broadcasting"). In

the communist era, Tikhiy Okean was a very prestigious progr, because of its worldwide coverage; it had more than 10 staff. After the collapse, financial problems forced a reduction, and now only a few persons manage to make the prgm. (Oguma-Japan, Vostochnoe Radio, NU Oct 22)

Re Magadan, Vladivostok and Yakutsk - There does'nt seem to be any propagation from that area mornings around 0700 / 0800 as yet on 7 & 9 mHz. Today, possibly - very very tentative - there could have been something on 7345. Magadan was one I regularly checked during the winter months, and will be missed if it is off. R.St.Tikhy Okean is said to be on 7175 - Vladivostok or Khabarovsk? That one should eventually be audible. But 7210 is a rare one here.

Yakutsk 7345 is usually the best frequency, when propagating, but the other frequencies only appear on good days. (Noel R. Green-UK, Oct 23)

After seeing Oguma's message yesterday, I have checked the Magadan channels and 7210 (Minsk off today) this morning (Mon), but nothing heard so far. Reception was disturbed last night (K index 4 last evening), so further listening is necessary before any conclusions can be drawn. Still nothing heard from Magadan or Khabarovsk-7210. (Olle Alm-SWE, Oct 23)

549 R Mayak Vladivostok, Oct 16, 0230, 44444, Ru nx. Heard with car radio+SONY's 3m compact ant.
612 R VBC, Vladivostok, Oct 16, 0235, 34332 Ru weather rpt.
1476 R Studiya O'Key, Vladivostok, Oct 16, 0250, 25332, Ru, ads heard.
4795 R Rossii via Buryatskoe R, Oct 15, 1630, 25332, Ru tlk.
6060 R Rossii via Amurskoe R, Oct 15, 0900, 22332, Ru, nx from Moscow.
Heavy QRM from R Tampa. (Hironao Oguma-JPN, Oct 15-16)

Sankt-Petersburg MW news. Freq 684 kHz 10 kW:
1300-1400 YLEISRADIO (Finnish)
1400-1700 Pravoslavnoe R Peterburga (Ru)
1700-1900 Rstn "Radonezh" (from Moscow in Ru)
1900-2000 RCI Montreal (Ru)
(Aleksey Osipov, St-Petersburg via DX_BISTRO, Oct 16,
via RUS-DX Anatoly Klepov-RUS Oct 23)

R Chechnya Svobodnya via St. Petersburg, sked effective Oct 29:
5935 at 0300-0600, 7335 at 0300-0700, 11635 at 0630-1430, 15605 at 0730-1400, 7340 at 1430-2100, 7355 at 1500-1800, and 7305 at 1830-2100. (Per QSL via Berg-MA, NU Oct 22)

LW 171 - Early Sunday morning I had good reception of the Oyash txer, and surprisingly I found that it was using the DCC system, something I have only seen from Taldom before. Could this mean that Oyash 171 has a power in level with the Taldom units rather than the listed 250 kW ? That would at least explain the rather consistent reception here.
(Olle Alm-SWE, Oct 23)

At 0045 I noted ID on 171 as R Tomsk, followed by 7 mins of commercials. Just before 0100 Tomsk annd that the next local progrs would be at 1310 and 1810, local time. From 0100 R Rossii was heard.

At 0100 I also heard R Bashkortostana opening at a convenient level on 162 with Paris off for its usual Tues morning maintenance. After a long anthem the annts in Bashkir and Ru started at 0103. Local time was 0703 since Bashkortostan is 2 hs ahead of its western neighbour Tatarstan. (Olle Alm-SWE, Oct 24)

After 2000 I found 171 carrying VoR Russian (\ 1215) until 2100, then the tx was turned off. Perhaps VoRUS will have only own stuff on this channel and last night's Mayak txion was merely more testing?

Today on really nice weather for some outdoor listening, a in-depht check showed that Brasov Bod-ROU on 153 and Brovary-UKR on 207 are well audible when nulling out Donebach and Aholming, respectively.

171 again s-on at 1100, I failed to follow it in detail but around 1030 the tx was still off while shortly after 1100 it was on air with RCS (\ 15620 etc). So for the moment it looks like schedule will be 1100-2100 with RCS and VoR Russian sce.

By the way, right now somebody is busy with some tx testing on 15605, cutting in and off, airing a 1 kHz test tone. (Kai Ludwig-D, Oct 23-24) [St.P. 400 kW here, ed.]

Renewed activity from the CIS on LW 171. Since BLR and UKR ceased txions on LW 171 earlier this year, there has been no known European activity on this freq. Now renewed activity has been observed. First tests were heard on 16 Oct. These are now believed to have originated from Lviv, and consisted only of open carrier. From the late evening of 17 Oct R Mayak was heard on 171. Indications are that this was from the Tbilisskaya site. On 18 Oct R Mayak and test tones were heard. During the following night and until the afternoon of 19 Oct R Mayak was heard. After that no further tests were observed.

Next, Radio Chechnya Svobodnaya (RCS) was heard from the early morning of 23 Oct. The typical Tbilisskaya audio and sign on pips established the site as Tbilisskaya. The full schedule has not yet been established, but the following observations have been made (summer UTC):

0200-just after 0600 RCS, then break. 1100-1500 RCS, 1500-1600 VoRUS Ru, 1600-1700 break, 1700-1800 VoRUS Ru, 1800-2000 RCS, 2000-2100 VoRUS Ru.

It is also possible that a further tx in RUS has been testing during this period. In Sweden, R Tomsk (Oyash site) is also heard, but this one has R Rossii and regional progrs. (Olle Alm-SWE, Bernd Trutenau-LTU, Vlad Titarev-UKR and others, Oct 25)

"THE KGB 'BLACK ROOMS' COME BACK?"

We have received the very disturbing information from one of our active colleagues on DX-hobby, living in the Moscow region. We do not name his name and address, to not cause him harm. This our colleague has no the attitude to any to confidential materials and documents, but, nevertheless ...

Recently, several weeks ago, when he was at work, the local police officer (!?) came to his flat and have offered his mothers to warn ours the colleague that "the international post correspondence is too extensive, and it should be reduced, and that otherwise he will be in trouble!..".

Our colleague, unfortunately, can not understand and explain, why the local police supervises his private correspondence? On the basis of what clause of the working Constitution or another of the officially authorised act this arbitrariness is created? And why someone is interested in his post correspondence in general?!

By the way, his first letter with this information sent to us from Moscow by usual mail still month back, without leaving a trace "has disappeared" in "confidential archives" KGB, because his outgoing correspondence already then was under the control?

We have also several other disturbing facts and items of information, which confirm, that the Russia authorities renew prosecution DXers in different regions of Russia.

One our compatriot correctly wrote 2 years back: "The Guys, appreciate freedom, because we shall recollect years of democracy in Russia with melancholy soon!..".

It is very opposite. Also it is a shame with country, with ease agreed to exchange rudiments of freedom for cheap promises "to finish with the armed Chechen gangsters"!

It is too difficulty. And to finish with the honour Russian citizens - radio fans - or to kill the democratic freedom in Russia is very easy: they are not armed!

(via Andreas Erbe-D, Oct 21)

I can to this add, that last 2 months "without leaving a trace" vanish the letters, addressed to me, from Italy, whence I regularly received "Play-DX" on an extent of many years without the claims. Now it became the constant phenomenon, and I receive only one letter from three!.. I can not tell precisely, where they "vanish", as our post service, as always, does not answer for anything. Therefore I am compelled more to use the electronic mail, while it have not also forbidden.

With the best regards! DXer in Moscow-RUS, Oct 21

DW via Russian relays in B-00

CHINESE	1300-1350	7305	IRKUTSK	500	152	CHN
CHINESE	2300-2350	7325	IRKUTSK	250	180	CHN
GERMAN	1000-1200	7400	IRKUTSK	250	152	FE
GERMAN	1200-1400	7400	IRKUTSK	250	152	FE
CHINESE	2300-2350	9555	IRKUTSK	500	152	CHN
CHINESE	1030-1055	9805	IRKUTSK	500	152	CHN
ENGLISH	0900-0945	12055	IRKUTSK	250	110	FE
ENGLISH	0900-0945	17625	KOMSOMOLSK	250	178	OC
PERSIAN	1800-1900	5965	KRASNODAR	200	128	ME
ARABIC	1900-2130	7350	KRASNODAR	500	188	NAF
PASHTO	0915-0930	15525	KRASNODAR	500	110	ME
DARI	0900-0915	15525	KRASNODAR	500	110	ME
GERMAN	1200-1400	9480	MOSKVA	500	068	GUS
GERMAN	1400-1600	9480	MOSKVA	500	068	GUS
GERMAN	2200-0000	5925	NOVOSIBIR.	500	085	FE
GERMAN	2200-0000	7375	NOVOSIBIR.	500	125	FE
ENGLISH	2300-2345	9470	NOVOSIBIR.	500	145	FE
GERMAN	1000-1200	15490	NOVOSIBIR.	500	145	SAS/SEAS
GERMAN	1200-1400	15490	NOVOSIBIR.	500	145	SAS/SEAS
GERMAN	1000-1200	5905	PETROPAVL.	250	241	FE
GERMAN	1200-1400	5905	PETROPAVL.	250	241	FE
CHINESE	1030-1055	6205	PETROPAVL.	200	263	CHN
RUSSIAN	0000-0100	12045	PETROPAVL.	250	263	GUS
ENGLISH	2300-2345	17655	PETROPAVL.	250	247	FE
RUSSIAN	0000-0100	5925	SAMARA	200	117	GUS
PERSIAN	1800-1900	5935	SAMARA	250	175	ME
RUSSIAN	1500-1600	5945	SAMARA	200	117	GUS
RUSSIAN	1600-1700	5945	SAMARA	200	117	GUS
RUSSIAN	1700-1800	5945	SAMARA	200	117	GUS
RUSSIAN	1800-1900	5945	SAMARA	200	117	GUS

PERSIAN 1000-1030 21780 SAMARA 200 175 ME

RUSSIAN 0000-0100 15600 VLADIVOST. 200 320 GUS (DW via Andreas Volk-D, Oct 18)

SOMALIA R Hargeisa tells Cumbre DX that their latest schedule is as follows: 0300-0600 on 7120 or 6843. 0930-1200 on 6843, 7120, or 7530. 1400-1800 on 6843, 7120, or 7530. (Hans Johnson Oct 18, Cumbre DX via DXLD Oct 21)

6985 R Galkayo, 1611 poor though clear with long HOA mx tracks, two ids heard. Real surprise to pick this up. Signal held well past 1640. Following two days another much stronger ME stn heard here past 1900 but then vanished again so presume a clandestine QSYing around.

7530 R Hargeisa, 1825 poor signal though clear in USB. Plenty of talk and some indigenous mx, heard following days from 1700 through to s-off 1900. Have been trying to hear this for over 20 years ! (Paul Ormandy-NZL, Cumbre Oct 20)

SWITZERLAND/USA WMLK stn manager Gary McAvin tells Cumbre DX that they have purchased a 250 kW from SwissCom [I assume that this is an old Swiss Radio International unit-Ed.] The tx has already arrived in the USA, but WMLK doesn't plan to have it on until March or April 2001. Among other things, they need upgrade the amount of power being delivered to the tx site. (via Hans Johnson-USA, Cumbre Oct 25)

Swiss Telecom sold some 'left over' SW txs to different organization in the past. In the Ninetieths nine 250 kW units at Swiss telecom went out of operations:

Sarnen	1 x
Beromuenster	2 x
Lenk	2 x
Schwarzenburg	4 x

Two 250 kW txs [of 1966] sold to NoKorea [most probably from Schwarzenburg site]. Other 250 kW txs sold to AWR religious broadcaster, most probably two [of originally four] modern 250 kW units moved from Schwarzenburg to new built site Argenta on Po river delta in Northern Italy.

Another 250 kW unit sold now to WMLK in the US. The previous NON-DIR SW site at Beromuenster, Lenk and Sarnen closed and all SW installations there went to scrap.[?] ed.

TAIWAN "Unsere Relaisstation Merlin in London hat uns mittlerweile als neue Winterfrequenz zwischen 19 und 20 Uhr UTC 5995 kHz vorgeschlagen. Hiermit duerfen wir Sie darum bitten, diese Frequenz zu beobachten." (RTI Deutschredaktion Taipei, via Hans-Joachim Koch-D, Oct 24)

Protest of Italian private stn IRRS Milano against RTI Taipei txions via Skelton on 3985, 250 kW 109 degrs, at 1900-2000 ?

Why doesn't RTI / Merlin Skelton use 3975 ?

Neighbours of 5995 at 1900-2000:

TRT CAK-TUR in Bosnian on 5990 with 500 kW.

Samara-RUS on 6000 with 240 kW.

(RTI Deutschredaktion Taipei, via Hans-Joachim Koch-D, Oct 24)

TANZANIA 5985 Dar es Salaam is back on this freq s-on at 0255 and again at 1500. Good reception at both time. While propably 5050 is having difficulties with its tx as the reception is poor and distorted audio. (Mahendra Vaghjee-MAU, Oct 25)

UKRAINE Tests with open carrier have been observed on LW 171 daytime on 16, 24 and 25 Oct. These tests are believed to have originated from Lviv. The purpose of these tests is not known. (Bernd Trutenau-LTU, Vlad Titarev-UKR, Olle Alm-SWE, Oct 25)

R Ukraine Internat, B-00 29.10.2000 - 25.03.2001

5905	1600-2400	Kiev	242	Europe	B
6020	0700-1500	Kiev	ND	Europe	A
7420	1200-2200	Kiev	74	RUS, KAZ	A
7420	0100-0400	Kiev	74	RUS, KAZ	A
9560	1600-0100	Kiev	254	Europe	A
9600	0500-1100	Kiev	254	Europe	A
9610	0100-1100	Kiev	93	KAZ	A
9810	0100-0600	Kiev	307	NoAM	B
11720	0500-1100	Kharkov	235	Europe	A
11770	1500-0000	Kharkov	290	Europe	A
11825	1200-1600	Kiev	93	KAZ	A
11840	0100-0400	Kharkov	55	RUS	A
11840	1200-2000	Kharkov	55	RUS	A
13590	0600-1100	Kharkov	290	Europe	A
15520	0500-1500	Kiev	272	Europe	B

Bcing in various langs:

Ge (1-hour) : channel A 1800, 2100, 0000.

En (1-hour) ; channel A 2200, 0100, 0400; channel B 2200, 0100, 0400, 1200.

Ukr the rest of time and freqs on all channels.

Romanian (1/2-hour): MW 657 kHz via Chernovtsi, 1800, 2030, 2200.

Power of txs is 100 kW except on the freq 657 kHz (25 kW).

(Alexandr Egorov-UKR, RUS-DX Anatoly Klepov-RUS Oct 23, direct Oct 26)

UNIDidentified 18330 Can u help me, there's a stn I picked up around 1245 on 18330, very bad modulated. So I can hear mx, but can't figure out what is it all about. Any clues to help?? (Tarek Zeidan-EGY SU1TZ, Oct 24)

Heard nothing here on this freq at 1400. It's a simple 3 x 6110 spurious from Middle East/CIS station ?

Most likely that is 3 x 6110 of Chinese JAMMING audio [?] against VoA Chinese via Tinang-PHL 1100-1500. ed.

UK/SOUTH AFRICA UN Radio, freq schedule update Oct 3rd:

Fr Meyerton 6120 1700-1715, 21490 1700-1715
Skelton 17580 1700-1715

En Wooferton 15265 1730-1745
Meyerton 6125 1730-1745
Ascension 17710 1730-1745

Ar Skelton 17565 1830-1845
Wooferton 15265 1830-1845

Leaflet attached on the latest UNO-QSL card. (Herbert Meixner-AUT, A-DX Oct 21)

RKI via Merlin UK in B-00 season:

0700-0800 Kor 9535 1900-2000 Ru 7105 2000-2100 Ge 3955
2100-2200 Fr 3955 2200-2230 En 3975 (Andreas Volk-D, Oct 24)

USA usb12172 WGTG heard in En lang, phone-in calls, talks on Internet content at 2140. 35433. Much stronger signal of WWCN on nearby 12160 at 2150, also phone-in discussions on Al Gore vv George Bush elections, 55555. (WB, Oct 24)

CONTINENTAL ELECTRONICS WINS \$13.6 MILLION CONTRACT IN FIRST-EVER MILITARY RADAR UPGRADE USING COMMERCIAL BROADCAST HIGH-FREQUENCY TRANSMITTERS.

Continental Electronics to Install Five "Off-The-Shelf" Shortwave Transmitters for Warner-Robins Air Logistics Center.

Continental Electronics today announced that it has won two contracts worth \$13.6 million for the installation of five high-powered txs for the U.S. Air Force's Warner-Robins Air Logistics Center near Macon, GA.

This installation marks the first time commercially available high-freq bc txs will be used as a radar system. Scheduled to begin later this year, installation will be completed in 2003. This progr is the first time a commercial SW bc tx will be modified for the unique uses of radar. Formerly specialized, high-powered txs can now be acquired as commercial off-the-shelf systems.

Continental Electronics' high power systems also are used for military voice and data communications, navigation, and time/freq standard bcs and well as commercial bc communications and scientific research applications.

"We are very honored to be selected for this important project. For nearly 60 years, Continental Electronics' txs have been the gold standard in performance and reliability in mission-critical applications, and we are positioned to continue that reputation into the 21st Century," said Adil Mina, general manager of Continental Electronics, a division of Metric Systems Corporation.

"This contract is further proof that Continental Electronics is positioned to deliver tomorrow's tx technology for today's applications." The contracts call for the replacement of six aging 250 kW txs and other ancillary equipment with five of Continental Electronics' higher-power 420C 500 kW txs, which represent the best in cutting-edge technology and efficient, reliable performance. Continental Electronics' 420C tx is the most versatile, state-of-the-art 500 kW SW tx on the market.

It employs some of the most technologically advanced components available, including solid-state modulators. The compact design makes the system easy to maintain and service. Contemporary design ensures operational reliability and efficiency, resulting in a tx capable of providing high-quality bc sce with minimum maintenance and down time. The standard 420C tx can be operated in conventional amplitude modulation, controlled carrier-level modulation or SSB sce.

From a central master control panel or from a remote computer control and monitoring stn, this tx can be pretuned or automatically tuned to deliver full carrier power at any freq between 3.90 and 26.1 MHz. One of the U.S. Air Force's five air logistics centers, Warner Robins Air Logistics Center has worldwide management and engineering responsibility for the repair, modification and overhaul of the F-15 Eagle, C-130 Hercules, C-141 Starlifter, C-5 Galaxy, all Air Force helicopters and all special operations aircraft and their avionics systems.

It is responsible for the operational and test software support for weapons systems and their related support equipment. It also oversees logistics support for all Air Force tactical missiles, vehicles, general-purpose computers and avionics and electronics systems used on most Air Force aircraft. Warner Robins Air Logistics Center is located at Robins Air Force Base, the largest industrial complex in Georgia and is one of the largest Air Force bases in the South.

Founded in 1946, Dallas-based Continental Electronics is a global leader in bc tx equipment. It is the foremost supplier of advanced RF txion technology and the world's most experienced designer and builder of the

highest power radio bc equipment, providing a full range of products for bcng, military and scientific applications. Continental Electronics' products are used in more than 100 countries around the world.

Continental Electronics is a division of Metric Systems Corporation. For more information about Continental Electronics, visit the company's Web site at <<http://www.contelec.com>> or call ++1 - 800 - 733 - 5011.

(Continental Electronics press release, Oct 3, CE website via Magne-PA, NU Oct 22)

Winter B-00 schedule of WSHB/CSM via Far East Relay/Merlin

1000-1100 11870 to NoCHN 1200-1300 9880 to INS

1200-1300 5915 to SoCHN 1300-1300 7460 to IND

Winter B-00 schedule of World Beacon in En [non USA]:

1530-1600 Mon-Fri 6145 Meyerton 100 kW / 275 deg to SoAf

1600-1800 Daily 6145 Meyerton 100 kW / 275 deg to SoAf

1800-1900 Daily 17665 Meyerton 100 kW / 328 deg to Ea&CeAf

1800-2200 Daily 3230 Meyerton 100 kW / non-dir to SoAf

1800-2200 Daily 9675 Rampisham 500 kW / 160 deg to We&CeAf

1900-2200 Daily 11640 Meyerton 100 kW / 330 deg to We&CeAf

2000-2100 Daily 7420 Moldavia? (ex Krasnodar) to EUR

(Observer-BUL Rulgaria by Ivo Ivanov & Anguel Datzinov, Oct 25)

WYFR Frequency & Language schedule for B00 reads :

Arabic

0500-0600 9985 11580 1600-1700 21745 1700-1800 21525

1800-1900 13720

Chinese (via TWN)

2100-0000 & 1002-1602 on 6300 9280

1000-1300 1098 1200-1602 747 0000-2400 1557

1100-1245 7355 1300-1400 13695 (both via Okeechobee)

English

EUR & AF

0400-0600 9355 0500-0600 11550 0600-0800 7355

0700-0800 9985 11850 1600-2000 18980 1600-1700 21525

1600-1800 21455 2000-2300 7355 15565 2100-2300 21525

NoAM

1000-1300 5950 1100-1700 11830 1200-1400 11970

1300-1500 & 2200-0000 11740 1400-1500 & 1600-1700 17760

1500-1600 17750 1600-1700 15215 0000-0500 6095 9505

0500-0700 5985

To IND (via TWN) 0000-0200 15060 1302-1502 11550

SoAF via Maseru 1800-1900 & 2200-0100 (local times?) on 1197

French

EUR & AF

0600-0700 7520 9985 11580 0700-0800 5810

1800-2100 21525 1800-1900 21455 21725 2000-2100 5810 11565

To Canada 1100-1300 13595 2300-0000 6085

To Antilles 1000-1100 9980 11740 2300-0100 15255

German (to EUR & NoAF)

0300-0400 9355 0400-0500 9855 11550 0500-0600 5810 7355

0600-0700 11580 1700-1800 21745 1900-2000 5810 11565 21525

Indian languages (via TWN) 0000-0100 15060 1502-1602 11550

Italian (EUR & NoAF)

0600-0700 5810 0700-0800 7520 11550 1800-1900 15565
2100-2200 11565 11665

Portuguese

To Brazil

0800-1000 6175 9605 0900-1000 9575 9680 2200-2300 11830
2300-0200 11885 0000-0100 9690 11720

To WeAF

0400-0500 11580 1900-2000 21525
2100-2200 via Maseru 1197 to Southern AF

Russian

0300-0400 9905 0300-0500 7355 1505-1705 9955 (via TWN)
1700-1800 17760 21725

Spanish

To EUR 2200-2300 11665

To Caribbean

1000-1400 6085 1100-1300 11740 2200-0500 5985
0100-0300 9985

To MEX & CeAM

1100-1300 9605 1100-1400 11725 1200-1300 9575
1300-1400 15355 1100-1500 15130 2200-0600 11855
0000-0500 9715 0500-0600 9705

To SoAM & Caribbean

0800-1100 6105 9555 1000-1200 9575 2300-0200 15215
2300-0100 15170 17845 0100-0200 9605

(Rikard Johansson-SWE, via Noel Green-UK, Oct 23)

VIETNAM 4795.6 Son La Bcing Stn (pres), 1330 with woman annr and plenty
of tribal hill mx. 1400*

6499.7v Cao Bang Bcing Stn (pres), now in this range, wobbly, drifting tx
and horrible audio. Decent signal though till 1400*. Not to be confused
with presumed Chinese Qinghai PBS which is on 6498.4.

6679.5 Lao Cai (presumed) but can only hear het on what I guess is there
\\ of 5597v. S-off now seems to be 1400 (x1330). (Hans Johnson-USA, Cumbre
Oct 22-25)

YEMEN v9779.63 Re of Yemen Radio, Sanaa, 0259 at excellent level with
bird chirp IS, Ar ID by woman, Nat Anthem by chorus, into exactly 15 mins
of morning Islamic call to prayer. Woman then introduced a five-minute talk
of some kind by man, followed by "typical" MEern mx (male vocalist with
chorus and orchestra). 0330 into apparent nxcast by woman, mentions of
"Israel", "Sana'a", etc. Not often this strong.
(Randy Stewart-USA, Cumbre Oct 24)

As promised, we are notifying you that the new 2001 edition of Passport to
World Band Radio is now available. In the U.S. it is \$19.95 (PA \$21.15) by
check or VISA/MC and will be sent, free, by speedy Priority Mail. Please
see our secure website at

<www.passband.com>

or (call anytime, automated) ++1 - 215 - 598-9018 or fax ++1 - 215 - 598-
3794. Our mailing addr is: Passport 2001, Box 300, Penn's Park, PA 18943,
U.S.A.

(Jane Brinker, at Passport to World Band Radio, via Mike Terry, BDXC-UK, Oct 26)

CUMBRE DX BOOK EXCHANGE.

Cumbre DX is sponsoring a project to help out some of our fellow DXers in developing countries. If you are willing to send your 2000 (yes, 2000) WRTVH or PtWBR to a needy Dxer, please contact Hans Johnson or Ulis Fleming. We will send you the addr of a DXer who needs a book.

We are also asking that you pick up the cost of shipping the book to the DXer. While we know that this is asking a lot, consider for a moment how hard it was for you when you were trying to DX without any reference books. And you'll make a new friend along the way. We would also like to hear from DXers who are in need of a book and we will do our best to see that you get one.

Ulis Fleming <ulis@bellatlantic.net>

Hans Johnson <hans@theriver.com>

(Cumbre via Pieter Johan Pijpers-HOL, Oct 22)

Extracts of items sourced to EDXP may be further reproduced but only by organizations or individuals which have on-going exchange arrangements with EDXP.

Any items from Glenn Hauser, DX LISTENING DIGEST, and/or World of Radio may be reproduced or broadcast only if full credit be maintained at all stages, from the original source through DXLD, and publications quoting are made available to gh in exchange.

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

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

vy73 de Wolfgang DF5SX

e-mail 100523.3446@CompuServe.com

B-00 first day report Oct 29th by ed:

Europeans on 15, 17, 21 MHz had an Aurora BUZZ sound, and also dual/multi path echo sound at 0630.

7357 jamming at 0640 UT of "engine ignition" type, seemingly Moroccan army/secret police service against RASD Tindouf-ALG progr ?

RfPI CTR still on v15048.93 at 0650. Schedules later this season to 15065 and 7480.

Surprise, surprise: R Pakistan on v21460.10 at 0650-0700 had BOTH - regular progr in Urdu to ME/Gulf, and a 'regular bubble jamming audio tone' content. But that was originally on the PAK txion, not from different stn, after PAK NatAnthem, both - carrier and bubble audio left the air at same second !!! \\ was 15174.49 33333, 0500-0700, \\ 17835 not checked. QRM from Iran's Arabic sce co-ch on 21460 from 0930.

Also bubble jamming type occurred against R Jordan Amman 13630 at 0720.

Fine propagation from Americas: Cuban 'engine ignition' type jamming heard on 13820, 11775, 11930, 9955-RMI, 9805, 7405, all at 0700-0730.

DW German Letterbox now on Sun 0705, 1105, 1505, 1905, 2305, Mon 0305, last 25 minutesx.30.

RASD 7357: WYFR 7355 closes at 0745, so there is a chance for clear reception of RASD in 0745-0800 time span ! Jamming from MRC noted at 0645 and 0750 check.

6110 is new DX channel to serve the Balkans, YUG/ALG at 0745, \\ 7195 I guess.

6185 R Educacion-MEX has gone for CeEUR in mornings, R Vatican powerhouse here now til 0745, but VR closes on Suns at 0700 ! Noel Green says: Mexico was fine on 6185 at 0727 - a good signal and playing nice Mexican mx. Maybe VAT is on earlier?

An UNID Ar stn on 6045 puzzled me 0730-0830 - but then I heard VoA in \\ Woofferton 9565, so 6045 is now eastwards to MRC, ALG, TUN, LBY, EGY via VoA-IBB Briech Tangiers.

DW ATG 11985 came in well with Aurora audio at 0730.
HCJB Quito new En 9780 7-8 fine signal 55444.
VoIRIB Sirjan in French strong as usual, 21775 & 17590 at 0700.

Galei Zahal with Hebrew and internat pops at 0710 on v15786.02. KOL at same time with discussions on right wing extremist Mr. Scharon politics on v15759.93.

Deep fading but very strong RA Shepparton with Sports Grandstand 0720 on 15415, weaker on 15240.

Baghdad in Ar, female singer, at 0725 on 11787.00 even freq. 22322.

AWR Forli 9660 [not registered 9640] heard DX Wavescan with 25222 at 0940, but nothing heard on scheduled 17820 Forli again, at 1230-1300.

RFI is back on single hour 1100-1200 in French on 6175 (formerly used for decades the year around here in the 49 mb). But a little poorer now, at 270

degrs to French fleet in the Atlantic, to serve them with Meteo information daily. I'm hearing the back loop here ...

Usual RKI Sackville changed back from 11715 to 9650, latter performs always better in winter season. QRM free on usb side at 1100-1200, Suns Feedback + DX px by Bill Matthews. 25222.

9970 RTBF French Wavre booms in, 55555, 0400-1830 now, 250 kW 167 degr towards SoEUR.

Fine signal of RFA Tinian MRA [last week I saw the colour film rolls on our German TV on TINIAN clashes, about the bloody fights on Tinian Isl., the US +NZL+CAN+AUS boys and Navy against the Japanese Kamikaze fighters.] 13625 in Tibetan at 1200.

Greenville came in Sp at 1200-1230 on surprisingly 12025.

Booming DW Sines relay northwards to CeEUR, with football match Bremen vv Bayern 17570 1200-1400, 55555 +70 dB.

Seemingly 1215-1300 VoTibet Dushanbe-TJK now on new 15645, but no trace on 15 MHz of A-A KAZ, see under TJK-KAZ, latter now on 15685 under WWCR !

Fine tribal people mx on Burmese-Laos-THAI border on 15095 kHz, FEBC Manila-PHL around 1300.

ORF Vienna's German "Intermedia" progr of Wolf Harranth now also Suns 1630, LW 261, SW 6155 and 13730, but also via Sackville 17865, today 34433, TWO seconds behind Moosbrunn-AUT outlet !

18980 a new outlet of WYFR 1545-1945, 45544; except the usual Nordic countries here: Norway-Denmark, Sweden, and Finland.

Marie Lamb now on WHRA DST at 1705, very strong Cumbre DX via 500 kW, 54444.

WINB 1600-2200 to Western USA 242 degrees, but back loop towards Stuttgart on even 13570.00.

AIR Goa 250 kW replaced 12045 by strong 12025 at 1615-1830, lovely Indian female singer, Hindi & Malayam. 44554.

Nothing heard of RASD Tindouf-ALG 7357 at 1800 UT, seemingly starts at 1900 now. Heard at 191, switched tx to lsb mode, due of RUS 7360 powerhouse. At 1805 heard RTM Sebaa-Aioun(tent.) on odd v7471.38 in usual NoAfrican Ar songs, 22222, \\ 15345 Tangiers.

ALBANIA 12070 TWR Cerrik, heard "Inside Living" from England at 0837, but phone line audio only, 0745-0920, 100 kW, 310 degrs, 55555. (WB, Nov 1)

ANTARCTICA 15475 LRA 36 R Nac Arcangel, San Gabriel, Base Antartica Esperanza. 2035. Antartic themes. "difusion del Foro RAPAL que reune a los administradores Latinoamericanos de la Antartida. Ellos son ARG, Brasil, CHL, EQA, PRU y URG". Seguido del espacio "Sucedio un dia como Hoy". Final ARG rock song by rock group Hit "No te portes mal" at 2043, 555. (Gabriel Gomez-URG, ConDig Oct 19)

AUSTRIA Still no detailed B00 schedule for ORF-ROI is out, but the HFCC file suggests this:

5945	1800-2400	18,27-29,37-39		MOS	100	ND	1234567
5945	2100-2130	37,38	Ar px?	MOS	100	ND	16
6155	0400-2400	18,27-29,37-39		MOS	300	ND	1234567
6155	2100-2130	39,40	Ar px?	MOS	300	125	16
7325	0000-0300	4,7-9		MOS	500	305	1234567

9870 0100-0200 10-12 MOS 300 275 1234567
13730 0000-0100 12-16 MOS 300 245 1234567
13730 0400-1800 17-19,27-29,36-40 MOS 100 ND 1234567
13730 2200-2300 47,48,52,53,57 MOS 300 170 1234567
17855 1400-1500 40,41,49,50,54,55,58-60 MOS 500 090 1234567
17865 1600-1700 6,7,10 SAC 250 272 1234567
MOS = Vienna Moosbrunn-AUT, SAC = Sackville-CAN relay.

<http://roi.orf.at/deutsch/gr_empf_kurz.html>

I guess the Sat/Sun only bc on 5945 is just an addit target area definition for the anyway operational nondir outlet, only on 6155 it seems that indeed a second tx will be in use. [Sat/Sun Arabic lang outlets ? ed.]

Following a comparison of the tx operation hrs in A-00 and B-00 for the respective target areas; ORF uses to call the 90 degrs beam, which aims at Australia, "Australasia" as the path runs over [So&SoEa]Asia:

EUR : 39 / 40
NoAM - Moosbrunn: 6 / 3
NoAM - Sackville: 3 / 1
"Australasia" : 3 / 1
LatAM : 10 / 2
AF : 5 / 1
MME : 8 / 0.14
AS : 6 / nothing

So the SW coverage of EUR remains untouched, the coverage of NoAM is cut by about 1/2, AUS by 2/3, LatAM and AF by 4/5, ME is served for only 60 mins a week anymore [despite ORF can also be heard there on 13730 at 0400-1800, ed.]. And txions into AS (away from the towards AUS beam) has been canceled completely.

In other words, ORF sacrificed most of the txions into overseas targets to keep the European freqs on air through the day; at times to carry just "OEsterreich 1" home sce programming when ROI itself is no longer on air.

By the way, last weekend Wolf Harranth mentioned in his show, that he is sitting in the oldest still operational studio within the ORF radiohouse with wooden walls and the desk covered with green felt.

"Intermedia" progr also Fris 1930 on MW Vienna Bisamberg-AUT 1476. Sun 1630 also on LW Burg 261 kHz.

By the way, pictures of the new ROI studios at the Argentinierstrasse radiohouse are announced to be available now at

<http://roi.orf.at/intermedia/design/im_fr_foto.html>
(Kai Ludwig-D, WoR DXLD, Oct 27)

BELARUS I checked BLR at 0340 Monday morning and confirmed their Foreign sce on new 5970 \\ 7210 and MW 1170. The txion ended already at 0345.
(Olle-Alm-SWE, Oct 30)

3355 at 2154 with R Mayak, man possibly with nx. Modulation seems to be DSB (AM mode with suppressed carrier). 2156 with mx gap, tlks again by same person. 2200 interupt from program, heard another man speaking numbers in russian ' 5 ..8 - vocet - 4' followed by digital stream. (Zacharias Liangas-GRC, Oct 29)
Seemingly Russian or Belarus army training tx center, which carries R Mayak progr at times, ed.

BULGARIA R Bulgaria DX pxs:
"Calling DXers & Radio Amateurs"
En Fri 2045 & Sat 2245 7200 7500

Sat 0045 & Sun 0345 7400 9400
Sat 1245 15700 17500

"DX Programme"

Ge Thu 1915 & Sat 1915 7200 9400
Fri 1130 & Sun 1115 15700 17500

Fr Tue 2140 & Sun 2140 7200 7500
Wed 0240 7400 9400
Wed 0740 12000 13600

Sp Sun 1715 11900 13800
Sun 2215 & Mon 0015 5900 9500
Mon 0215 5900 7500 9500

"DX Mix"

Ru Sat 1545 1224 7500 9900 11900
Sat 1845 7500 9900
Sun 0045 7500
Sun 0345 5900 7500

Bul Sun 1445 1224 12000 15700
Sun 1745 7500 9900
Sun 2045 7300 7400
Mon 0445 1224 5900 6000 7500

(R Bulgaria via Rumén Pankov-BUL, Oct 24)

From Oct 29 R Varna in Bulgarian is on air with px "Hello Sea":
2200 Sun-0400 UTC Mon on NF 9955 Varna 100 kW non-dir to EUR/ME.
(Observer Bulgarian Radio, Ivo Ivanov & Anguel Datzinov-BUL, Nov 1)

CANADA 6130.05, CHNX 0540-0615, R&R oldies format until ToH, ID, "You are listening to CHNX reb/cing progrs from Oldies 96, CHNS in Halifax, Nova Scotia, Canada on, 6130 kHz in the 49 mb. Our txion site is located in Rockingham, a suburb of Halifax, and running 24 hrs. a day. This is CHNX shortwave." Good reception our here in PacNW, better on USB.
(Don Nelson-USA, NU Oct 27)

6130.07u CHNX Halifax, 0546-0615 with Oldies 96 progr ("Down in the boondogs", "Only You") at 0615 canned ID, poor to fair. (Enzio Gehrig-E, hcdx Oct 28)

Heard again in the Pacific northwest with poor reception, with a tape loop at 0507 tune-in, with terrible splash from 6125. When tuned in again at 0558, was running the normal oldies format, which after 0600 was good at times! Heard in the past, but at best they were only poorly heard. A great improvement...either a much more effective antenna, or higher power. A nice DX catch out here as well. (Volodya Salmaniw-CAN, hcdx Oct 28)

RCI Montreal - B-00 season. Final SW BC schedule
Eff 29.10.00 (0900) to 25.03.01 (0900 UTC).

UTC	kHz	kW	Azi	Target	Programs
0000-0059	13640	250	240	CARAIBES	RCI (FRANCAIS)
	11865	250	176	"	"
0100-0159	9755	100	240	CAR/USA/LAT.AMER.	SPANISH
(Sun&Mon)	9535	100	176	"	"
	11865	250	176	"	"
0130-0159	9755	100	240	CAR/USA/LAT.AMER.	SPANISH
(Tue-Sat)	9535	100	176	"	"
	11865	250	176	"	"
0200-0259	9535	250	176	CAR/USA/LAT.AMER.	RCI (ENGLISH)
	11865	250	176	"	"

		9755	100	240	"	"
	XI	15260&	120	258	INDIA	"
	XI	17860&	120	258	"	"
0330-0359	WE	6025	500	120	MIDDLE EAST	ARABIC
	WE	9615	500	120	"	"
0430-0459	WE	7200	500	120	MIDDLE EAST	ARABIC
	WE	11830	500	120	"	"
0500-0559	VI	9760	300	150	CENTR&EAST AFRICA	RCI (ENGLISH)
	ME	11850	100	005	"	"
	SK	11905	300	110	MIDDLE EAST	"
0600-0629	SK	6150	300	110	EUROPE	RCI (ENGLISH)
	VI	6045	100	280	"	"
	SK	9780	300	180	"	"
0630-0659	SK	6150	300	110	EUROPE	RCI (FRANCAIS)
	VI	6045	100	280	"	"
	SK	9780	300	180	"	"
0700-0759	WE	11710	500	195	NORD&OUEST AFRIQUE	RCI (FRANCAIS)
	WE	15170	500	180	"	"
	WO	11910	300	170	"	"
	WO	15540	300	114	MOYEN-ORIENT	" [not 15440]
1200-1259	YA	6150	100	270	ASIA	CBC (ENGLISH)
	YA	11730	300	235	"	"
1200-1259		11855	250	212	CARAIBES/USA	RC (FRANCAIS)
		15425	250	227	"	"
1300-1329	YA	6150	100	270	CHINA	CHINESE
	KI	9810	250	270	"	"
	YA	11955	300	270	"	"
1300-1559		9640	250	240	CARIBBEAN/USA	CBC (ENGLISH)
		13655	250	240	"	"
		17710	100	189	"	"
1430-1459	KI	9670	250	290	CHINA	CHINESE
	YA	9560	300	270	"	"
	YA	7235	100	290	"	"
1600-1659	WO	9555	250	066	RUSSIA	RUSSIAN
	SK	11935	300	070	"	"
	RM	13650	500	076	"	"
1700-1759		17820	250	227	CARAIBES/USA	RCI (FRANCAIS)
		21565	250	227	"	"
1700-1759	WO	9555	250	078	UKRAINE	UKRAINIAN
	SK	11935	300	090	"	"
	RM	13650	500	076	"	"
1800-1859	VI	11720	300	150	CENTR&EAST AFRICA	RCI (ENGLISH)
	MD	13640	50	300	"	"
1800-1859	SK	7235	300	070	RUSSIA	RUSSIAN
	WO	11915	250	066	"	"
1900-1959	SK	13740	300	150	NORD&OUEST AFRIQUE	RCI (FRANCAIS)
	ME	15325	500	330	"	"
1900-1959	SK	7235	300	090	UKRAINE	UKRAINIAN
	WO	9805	250	078	"	"
2000-2059	SK	5995	300	150	EUROPE	RCI (FRANCAIS)
	SK	7235	300	180	"	"
		9770	100	060	"	"
	SK	9805	300	180	"	"
		11730	250	060	"	"
		13650	250	060	"	"
2100-2129		11945	250	073	NORTH&WEST AFRICA	ARABIC
		15325	250	092	"	"
2100-2159	SK	5995	300	150	EUROPE	RCI (ENGLISH)
	SK	7235	300	180	"	"
		9770	250	060	"	"
	SK	9805	300	180	"	"
		13650	250	060	"	"
2200-2259	YA	11705	300	240	SOUTH EAST ASIA	CBC (ENGLISH)
2200-2259	IR	7385	100	066	EAST-CIS	RUSSIAN

	KI	9680	250	305	"	"
2300-2329	YA	9680	300	290	CHINA	CHINESE
	YA	11705	300	240	"	"
	SN	13735	100	013	"	"
2300-2329		6040	250	240	CARIB/LAT.AM/USA	CBC(ENGLISH)
(Mon-Fri)		9535	250	176	"	"
		11865	250	176	"	"
		5960	100	240	"	"
		9755	250	240	"	"
2300-0059		5960	250	240	USA	CBC(ENGLISH)
(Sat&Sun)		9755	100	240	"	"
2300-2359		6040	250	240	LATIN AMERICA	SPANISH
(Sat&Sun)		9535	250	176	"	"
		11865	250	176	"	"
2330-0059		5960	100	240	CARIBBEAN/USA	CBC(ENGLISH)
(Mon-Fri)		9755	250	240	"	"
2330-2359		6040	100	240	CARIB/LAT. AMER.	SPANISH
(Mon-Fri)		9535	250	176	"	"
		11865	250	176	"	"

RELAYS:

&: ending at 02:57	IR: Irkutsk, Siberia-RUS
	KI: Kimjae Relay, KOR
	MD: RNW MDG
	ME: Meyerton, SoAF RSA
RCI: Radio Canada International	RM: Rampisham-UK
CBC: Canadian Corporation Corp.	SI: Sines, POR
	SK: Skelton-UK
	SN: Kranji-SNG
	VI: Vienna Mossbrunn-AUT
	WE: Wertachtal-GER
	WO: Woofferton-UK
	XI: Xian-CHN
	YA: Yamata-JPN

(RCI Engineering 20.10.00 via Bill Westenhover-CAN, Oct 24)

CKZN 6160 was a remarkable signal peaking to S9 on my meter today at 0730 with Channel Africa and then BBC.

And CHNX 6130 SSB-USB was doing a really good job with all of it's 40 watts too! They still play their ID tape loop from time to time and give an e-mail address for reports (which they ask for) as <CHNX@post.com> This was on air today 0730. It's been added to and modified from the one I heard originally. I could hear CFRX 6070, but under Voz Cristiana.

CHU 7335 (USB only?) also S9 at 0746 time check. I find it's RCI using 15170 via Wertachtal at 0700-0759 and splashing RNZI 15175. RCI is \\ 11710 Wertachtal, 11910 Woofferton and 15540 Woofferton (NOT 15440 as in their sched - that has VoA Kavala in Ar). (Noel R. Green-UK, Nov 1)

CHINA [non] new 12130.

Falun Dafa R in Mandarin Chinese noted on Oct 20, 2200-2300 NF 12145 (53443) co-ch CNR-1 (x12120/x12140), reported by R BUL "Observer", Oct 21.

It was a strong and clear signal here in the UK, at least until the Chinese jammer found it at 2202. (David Kernick-UK, Oct 22)

But on Oct 24th: stn moved down to 12130, accompanied by heavy Chinese jamming of various type, like "White Noise", bubble/warbling type etc. from 2201 onwards, 31211. When stn opened at 2200-2201 ID in Ch and En was in the clear, including web site address announced.

12145 At 2153-2154 a strong open carrier noted on 12145, then followed start of CHN bubble jamming as test at 2154-2155, but later the channel was

only jammed 2200 til 2204, when Chinese monitoring stn seemingly recognized the Falun Gong R move down to 12130.

Most likely, Falund Dafa R txions via Dushanbe-TJK. (WB, Oct 24)

CRI Beijing in Ge in B-00 season: 1800 & 1900: 5970 7225, both Urumqi freqs.

(Klaus Lieberwirth-D, Oct 29)

The following ttxs now s-off at these times:

5050 Haixia PBS-1800*. 5060 Xinjiang PBS-1755*.

(Karel Honzik-CZE, hcdx Oct 29)

PBS Xizang, Lhasa - Tibetan local stn PBS Xizang from Lhasa, "autonome" area of Tibet, prolonged txion time, heard - though not strong - on 4035 approx. 1530-1630. \\ freq 4820 appears weaker here in EUR, from 1600 QRM by increasing signal of Botswana.

(Christoph Ratzer-AUT, A-DX Oct 29)

10260 \\ 11375 CNR 4 minorities in Kazakh, tlks, mx bridges, progr continuing after 1330. Signal 10260 is 43444, while 11375 is 44444.

4840 Heilongjiang PBS with low audio or QRMed by carrier with S3-7. 2110 with continuous tlks in Ch, sporadic mx segments. 22222. (Zacharias Liangas-GRC, Oct 29)

Xinjiang 5800. Xinjiang PBS Uygur sce is using 5800 from 0000 to about 1800 (of course with daytime breaks). This tx was moved from 7385 (normally used on 75 mb during the winter), while 4735 has been silent for a long time. You can also hear Xinjiang Mongolian on 5060 (with much interference by R Tashkent-UZB), Kazakh on 5440 and Ch on 6100. 4220, 4330, 4980. 75 mb and 41 mb are all silent. Occasionally they can also be heard on MW 738 and 1107, and on several more freqs in the far North. (Olle Alm-SWE, Oct 30)

B-00 schedule of CRI Beijing in Ru, eff Oct 30:

0000-0057 1521 4815 7110

0100-0157 1521

0300-0357 15435 17710 17755

1000-1057 963 1116 4815 5145 7110 7820 9695

1100-1157 963 1116 1323 1521 4815 7110 7820

1200-1257 963 1323 1521

1300-1357 963 1323 1521 4815 4883 5145 5850 7820

1400-1457 963 1323 1521

1500-1557 963 1521 4815 4883 6180 7245 9720

1600-1657 1521 5965 6065 7265 9720 9885

1700-1757 1521 5965 6065 7245 7265 9365 9605 9720 9795 9885

1800-1857 1521 6065 7245 9365 9535 9605 9720 9795

1900-1957 1521 7245 9365 9605 9795

2000-2057 1521 7255 9605 9795

2300-2357 4815 7110

Winter B-00 schedule of CRI in Ge, eff Oct 30:

1800-1857 & 1900-1957 5970 (55444). 7225 (32432) co-ch RTTunis in Ar.

(Observer Bulgarian Radio, Ivo Ivanov & Anguel Datzinov-BUL, Nov 1)

GABON/UK R Japan NHK-World in Ge now via Moyabi-GAB at 0600-0630 on new 11915 (x15355). 1100-1130 9660 and 11710, both via Woofferton England.

(Frank Kreuzinger-D, A-DX, Oct 29)

GEORGIA Tbilisi now heard in a new lang, French, instead of the usual Georgian progr 0800-0830, followed by En 0830-0900 on 11910 beamed to EUR. Renowned for muddy audio, they seem to have solved the problem at long last. Only trouble is, signal is still weak. Only heard Mon-Fri. Not received here in U.K. at other scheduled times.

(Alan Holder, Isle of Wight-UK, DXLD Oct 24)

GERMANY [non] B-00 sked for Radio Santec:
EUR 1300 9710 via Sitkunai-LTU Sun.
2200 via MW 1323 Wachenbrunn + 1386 Bolshakovo Tue.
NoAM 0530 7385 via WRMI Sun.
IND 0100 9435 via DTK Juelich Sun.
LatAM 1300 9955 via WRMI Sun.
AF 1800 11840 via DTK Juelich Sun.
Postal address: Marienstr. 1, D-97070 Wuerzburg, Germany.
Email: <info@radio-santec.com>
(Swopan Chakroborty-IND, Oct 30)

25740 0800 35544 D DW Wertachtal Ge nx, echos, new 11 mb frequency.
(Hans-Friedrich Dumrese-D, Oct 29)

GREECE VoGRC Athens in Ge on winter schedule 1430-1500 NF 12105 15650.
(Klaus Lieberwirth-D, Oct 29)
[New time, that's not prime time in Germany, two hours too early for
European listeners, ed.]

Just received the B-00 VoGRC freq schedule from the VoGRC Engineer Angelos
Angelogiannis. It is a PDF file. (Christos Rigas-USA, DXLD Oct 27)

ERT B-00 from PDF sked shows txions in Gr, incl these with En segments,
exact times unspecified, freqs in order given in case significant:

EUR/NoAM	0000-0350	7450	5895	7475	9420
EUR	0600-0700	9420	15630	7475	
	1700-1800	9420	15630		
	2000-2050	9420	7450		
NoAF/Medit	1400-1500	12105			
JPN/PAC/AUS	0600-0800	15170			
NoAM	1200-1400	9690	[Gr only]		
	1800-2200	17705			
SoAM/PCZ	1800-2200	17565			

Live audio: <<http://www.ert.ntua.gr>> (Glenn Hauser, DX LD, Oct 28)

VoGRC Athens, B-00 schedule of ERA Interprogramma:

1400-1430	Ar	1386	12105	15650	
1430-1500	Ge	1386	12105	15650	
1500-1530	Ru	1386	12105	15650	
1530-1600	Sp	1386	12105	15650	
1600-1630	Romanian	1386	12105	15650	
1630-1700	Turk	1386	12105	15650	(co-ch KOL ISR Fr)
1700-1730	Se	1386	9375	11645	(co-ch R Pak Pe)
1730-1800	Bulg	1386	9375	11645	(co-ch R Pak Pe/Ar)
1800-1830	Alb	1386	9375	11645	(co-ch R Pak Ar)
1830-1900	Fr	1386	9375	11645	
1900-1930	Pol	1386	7475	9375	
1930-2000	En	1386	7475	9375	

792 MW via Kavala is deleted for B-00 season.

VoGRC in Gr and En to NoAM:

0000-0345 on NF 5895 and NF 7475, instead of registered 5890 and 7480 \\
9420.
(Observer Bulgarian Radio, Ivo Ivanov & Anguel Datzinov-BUL, Nov 1)

GUAM/ITALY Updated schedule of of AWR's "Wavescan" on SUNS:

0930-1000	on 9660	via Forli	Italy to Eu
1000-1030	on 11660	via KSDA	Guam to NoEaAs
1030-1100	on 9770	via KSDA	Guam to NoEaAs
1230-1300	on 15225	via KSDA	Guam to SoEaAs

1230-1300 on 17820 via Forli Italy to Eu
1300-1330 on 15225 via KSDA Guam to SoAs
1330-1400 on 11755 via KSDA Guam to NoEaAs
1330-1400 on 15225 via KSDA Guam to SoAs
1430-1500 on 15225 via KSDA Guam to SoAs
1600-1630 on 11980 via KSDA Guam to SoAs
1730-1800 on 7455 via KSDA Guam to ME
1730-1800 on 11560 via KSDA Guam to ME
2130-2200 on 11960 via KSDA Guam to NoEaAs
2130-2200 on 11980 via KSDA Guam to NoEaAs
(Observer Bulgarian Radio, Ivo Ivanov & Anguel Datzinov-BUL, Nov 1)

HARMONICS

14450 RTT Tunis, Ar, 2x7225 1757 UTC
17955 Unid. singing, RUS, UKR or BLR, 3x5985 1650.
[Khabarovsk-RUS til 1600, guess is Tirana-ALB instead? Also Tanzania
!]
18045 Unid. Russian?, not heard on 6015 1645. [Sirjan-IRN, Beijing ?]
18840 ERT GRC, 2x9420 1655
19620 VoRUS, Fr, 2x9810 1652. (Juergen Lohuis-D, Oct 26)

19060 Unid. Russian? 2 x 9530 1443 [Hungary?]
21630 Radiostancija Stalica, Minsk-Kalodziscy, 3 x 7210 1430
21855 Unid. Russian? 3 x 7285 1545 UTC (I tried to hear MLI on this freq.)
[More likely either Tashkent-UZB, or Warsaw-POL]
23400 R. Bulgaria 2 x 11700 1424 UTC
23660 R. Romania Home Service 1422 UTC
24460 Radiostancija Stalica, Minsk-Kalodziscy, 4 x 6115, \\ 7210.
(Juergen Lohuis-D, Oct 27)

24120 VoRUS, 2 x 12060 1515, s-off at 1530
29430 VoRUS, 3 x 9810 German 1540. (Juergen Lohuis-D, Oct 28)

INDIA New freqs for AIR in B-00:

9690 (x9710) 1330-1500 GOS in En to SoAs.
13605 (x7410, 13625) 2 x 500 kW 2245-0045 GOS in En.
15330 (x15340) 1115-1200 Thai.
15775 (x15780) 0845-0945 Ins.
17740 (x17895) 1115-1200 Thai.

Details in the new look South Asia Radio Guide under home page:
<<http://www.angelfire.com/in/alokdg>> (Alok Dasgupta-IND, Oct 31)

INDONESIA 3905 nx px "Warta Berita" til 2009, followed by mx px of RRI
Merauke, ID at 2030. (Rumen Pankov-BUL, Oct 23)

11760, VoINS, local mornings hearing this here, usually under co-channel
CUB; typically with SCI at 1158 and nx at 1200. Occasionally in the clear
after Cuba's somewhat irregular pulling of the switch around 1500. 15125 is
hrd here both morning and afternoon at e.g. 1159 and 2259 at fair levels.

11860 emerges from the muck rapidly arnd 2145 before burial by TWN after
2200, but with fair-good signal levels most recent days. The European sce
vacillates between using v15148.88 or v11784.90 to close of En sce at 2100.
Fair levels.
(Tony Ward-CAN, NU Oct 29)

Heard in Salzburg: VoINS Jakarta in En on ODD v11783.xx from 2000.
(Christoph Ratzer-AUT, A-DX Oct 30) [Beware of Baghdad on even 11787.00]

IRAN IRIB 13 and 16 mb usage monitored here in Melbourne between 0530 and
0700 on Nov 1: 17590 Sp 0530-0630, 17600 Ha 0530-0630, 17680 Bosnian 0530-
0630, 17785 Pe 0530-0630, 17890 Bosnian 0530-0630 (co-ch CHN), 21645 Ha

0530-0600, 21775 Fr *0630-0700, 21810 Ha 0530-0600. (Bob Padula-AUS, edxp Nov 1)

IRAQ RII noted in En 2000-2045, Ge 2045-2125 on Oct 9. Fr 0348-0425 on Oct 10. Fr 0358-0412, Turk 0424-0453, Ar 0412-0424 & 0453-0530 on Oct 11. On Oct 12 cl-down at 0452 with Turk px. (Rumen Pankov-BUL, Oct 23)

ISRAEL Galei Zahal ISR army radio with strong signal on 6985 at 0230 on Oct 19. On Oct 23 til around 1810 on v15785, replaced from 1811 onwards by 6895.
(Rumen Pankov-BUL, Oct 23)

Still heard on 15785 (on certain days 15782, where they mix with a Fax stn). Seem to be trying to find a clear channel around 6.9 MHz. Heard on 6985 these past few days, but today on 6970 instead. Adjacent utility traffic a problem. Quite good signals from s-on just before 1800 (varies) - heard past 2100. (Alan Holder-UK, DXLD, Oct 24)

Galei Zahal R observed on Oct 28-31:
1700-0600 (time vary) on NF 6973v (x6983v).
0600-1700 (time vary) on 15783v.
(Observer Bulgarian Radio, Ivo Ivanov & Anguel Datzinov-BUL, Nov 1)

ITALY RAI Rome in Ge in B-00 season: 1415-1435 NF 11670 (x7240), \\ 9585.
(Klaus Lieberwirth-D, Oct 30)

RAI Rome in Ge at 1805 now on 5990 (x6040), 7135 and 9805 (x9530).
(Lutz Andreas-D, A-DX Oct 27)

AWR Forli with txer ID on 17610 at 1000 also. (Noel R.Green-UK, Nov 1)

JAPAN R Japan NHK from Oct 29: 1700-1800 in En; 1800-1900 in Fr, Sp, Ru, all on NF 11970 (55544) (x12000). From 1830 totally blocked by BBC in Persian.
(Observer Bulgarian Radio, Ivo Ivanov & Anguel Datzinov-BUL, Nov 1)

JORDAN New schedule of R Jordan in En, eff today Nov 1:
1100-1530 on 11690 to EUR. 1530-1730 on 17680 to NoAM.
(Observer Bulgarian Radio, Ivo Ivanov & Anguel Datzinov-BUL, Nov 1)

KAZAKHSTAN/TADJIKISTAN [see also under China]
VoTibet 1212-1300 again "underneath" WWCR 15685-KAZ, \\ 15645-TJK.
(Klaus Lieberwirth-D, Oct 30)

That's why I couldn't find the KAZ-19 MHz freq on Sunday, ed.

v15685.47 - new VoTibet co-channel !
Almaty-KAZ moved from 15705 to 15685 variabel. We reached new B-00 season now. But the co-channel interference situation on 15685 of B-99 season appeared AGAIN this year. At 1212-1300 usually VoTibet clandestine stn is bcng via 15645 on Dushanbe-TJK tx site, and also on 2nd channel in \\, though the audio fed via satellite differs a little bit, of 500 milliseconds up to a full second at times, depending on the satellite circuits from Oslo, Norway via Moscow to the CIS states.

Parallel channel of 15685 via Almaty [xAlma Ata] Kazakhstan relay tx site in B-00. Last year WWCR signal was always stronger, and KAZ signal underneath. But the KAZ stn signal isn't EVEN x.00 this year anymore. Almaty suffers few hundreds Hertz difference, also in past A-00 season, when KAZ used to be on 15705.5?

So, we have a 500 Hertz whistle tone difference now at the time span given above. Interference of both WWCR 15685.00 even, and KAZ on v15685.47 kHz is markable and ANNOYING. (WB, Nov 1)

VoTibet in Tibetan and Mandarin Ch from Oct 29: 1212-1300 15645 Almaaty & 15685.5 Dushanbe, Co-ch QRM WWCN in En on 15685.

(Observer Bulgarian Radio, Ivo Ivanov & Anguel Datzinov-BUL, Nov 1)

[MOLDOVA/TAJIKISTAN] R Iran of Tomorrow in Persian from Oct 29:

1800-1830 on 5830 Dushanbe-TJK 200 kW / non-dir.

1830-1900 on NF 7120 (44554) Grigoriopol 500 kW / 115 deg, instead of registered 7520.

(Observer Bulgarian Radio, Ivo Ivanov & Anguel Datzinov-BUL, Nov 1)

KOREA D.P.R. v9666.12 tlks in KO and mx. Better on LSB (no audio on USB mode) and notch used for still 23242. Signal S3. (Zacharias Liangas-GRC, Oct 29)

Pyongyang with bitter-sweet light mx songs in Korean, 1700-1800. Expected Spanish px, but was Korean lang px, very off freq v13758.57 ... v13758.63 wandering, 42332. \\ v11709.97, 23332. (WB, Oct 29)

KOREA Rep. RKI Seoul winter season freqs in B-00:

Ge 1800-1900 6480 7275 2000-2100 15575 7550 3955-UK

En 0800-0900 13670 1300-1400 13670

1600-1700 5975 1800-1900 7275

1900-2000 5975 2100-2200 15575

2200-2230 3975-UK

Kor 0700-0800 7550 9535-UK 0900-1100 13670 5975 7275

2100-2200 5975 1700-1900 15575 7550 5975

Fr 1700-1800 7275 2100-2200 3955-UK

Ru 1100-1200 6135 7275 5975

1600-1700 15575 1900-2000 7105-UK

UK relays: 3955 & 9535 Skelton 300 kW, 7105 Rampisham 500 kW.

(Willi Stengel-D, A-DX Oct 29)

Relays via Sackville:

KBS 0959-1059 11715 250 176 LAM Korean

KBS 1059-1159 9650 250 240 USA En (Bill Matthews DX px Suns from 1137 onwards.)

KUWAIT R Kuwait e-mail addr:

QTH: Radio Kuwait, Engineering Affairs, Dept. of Frequency Management, P.O.Box 397, Safat 13004, Kuwait.

E-mail: <radiokuwait@radiokuwait.org>

Web: <www.radiokuwait.org> (Marcelo Cornachioni-ARG, ConDig Oct 30)

LAOS 6130 Laos Nat R at 2156, 24332. IS, ID at 2200 in Laotian, then QRM by China which appears (beware !).

No R Liberty/RFE to IRQ on 6130 anymore, IBB moved to 7 & 9 MHz. RLIQ via Briech-MRC 500 kW only: 7115 2200-2300 019 degr. 7150 2100-2200 019. 9645 2100-2300 035.

(Uwe Volk-D, Oct 29)

LITHUANIA New winter schedule of R Baltic Waves (RBW), Vilnius (612, 100 kW), all programmes are in Belarusian:

0400-0500 RL, 0500-0900 R Racja Warsaw & 1300-1400 RBW, 1400-1530 RL, 1530-

1600 RBW (repeat from 1300), 1600-1730 RL, 1730-1800 R Polonia Warsaw,

1700-1930 RL, 1930-1940 Lithuanian R Vilnius, 1940-2000 RBW (shortened

repeat from 1300), 2000-2130 RL. [RL = R.Liberty (Prague)].

RBW Project coordinator Rimantas Pleikys has a new email addr:

<riplei@takas.lt> (Bernd Trutenau-LTU, Oct 29)

MALTA Per conversation with DW's Thiele reveals DW will use Swedish log periodic antenna for relay. Intimated test beginning late '73. Log periodic antennas use a "one hop" principle .. beam angle of elevation is such that it is reflected only once to reach target area .. multiple ground to D layer are substantially eliminated and likewise, so is reception in areas other than for which the txion is intended. The Malta relay will beam progrs predominantly to NoAF and Ar Mid-East states. (Neumann)
Surely not D layer tho and, I'd think, not applicable over about 2000 km ranges? (Ed.)
(Retrospective of Numero Uno in 1972/1973; NU Oct 27)

Met late DW's chief engineer Gustav-Georg Thiele some 25 years ago, was a ham operator [and his wife too] in Cologne at that time. ed.

MEXICO new 11770. R Mexico Internacional was testing this freq, I tuned in from 1500-0500, on Oct 20, with musical progr (on the hrs they are off air) and their normal progrs, it seems to be substituting to 5985.
Reports to <rmi@eudoramail.com> (Hector Garc;a Bojorge via DXLD, Oct 28)

11770 R Mexico Internacional, 2235-2300 with easy listening instrumental mx ("Under the Rainbow", "Aquellos Ojos Verdes"), frequent ID's in E ("this is RMI"), good signal but poor modulation. (Enzio Gehrig-E, hcdx Oct 27)

MOLDOVA 11635, R VoIRN (clandestine via Grigoriopol-Moldova), *1630-1700, 1624 with 900 Hz tone, jammer appeared at 1628, both tone and warbler type, s-on with orch. ballad, clear ID for "Radyo Seda-ye Iran" followed by political talks with many refs. to Iran in Farsi. Noted to past 1700, but signal deteriorated quickly after that. (Ed Kusalik-CAN, NU Oct 26)

R VoIRN in Persian noted ONLY on Oct 29: 1630-1830 on NF 7480 500 kW / 115 deg. From Oct 30 again on summer 11635 !!!
(Observer Bulgarian Radio, Ivo Ivanov & Anguel Datzinov-BUL, Nov 1)

12055 R Iran of Tomorrow (clandestine via Grigoriopol-Moldova), *1824-1900*, open carrier and tones until female vocals at 1829, 1830 instr. mx bridge followed by man with ID and s-on anmts, nx bltn with frequent ments. of IRN, incl another ID at 1832. At 1836, man in the studio began talking to other men "in the field" by telephone, audio of progr cut at 1859:45 and carrier cut at 1900 sharp. Fair-good signal.
(Richard D'Angelo-USA, NU Oct 26) Most likely in B-00 on usual 7520, or 7480. ed.

R International in Persian from Oct 29: 1730-1815 (ex1730-1800 in B-99) on 7520 500 kW / 115 deg. (Observer Bulgarian Radio, Ivo Ivanov & Anguel Datzinov-BUL, Nov 1)

R Iran of Tomorrow in Persian from Oct 29:
1800-1830 on 5830 Dushanbe-TJK 200 kW / non-dir.
1830-1900 on NF 7120 (44554) Grigoriopol 500 kW / 115 deg, instead of registered 7520.
(Observer Bulgarian Radio, Ivo Ivanov & Anguel Datzinov-BUL, Nov 1)

MYANMAR 5985.8 R Myanmar at 1112 in Burmese, 34443. Local pop mx, anncd by YL.
(Iwata-JPN in Premium 130, via ConDig Oct 15)

Winter season from So/SoEaAS starts, use USB mode to avoid Cerrik-ALB on even 5985, ed.

On Sunday heard R Myanmar at 1435-1456 on 5985.86. 34333. Daily pop-mx progr, often oldies. (Uwe Volk-D, Oct 29)

NEPAL R Nepal plans to set up a second channel capability for the western region of this country. A SW tx is to be installed at Surket, which currently has a MW stn, and the new sce will provide relevant developmental programs.

(ABU, via Bob Padula-AUS, edxp Nov 1)

NETHERLANDS Remember Kootwijk Radio, Holland's famous LW ute stn ? Untill recently also the home of Scheveningen Radio. Interested? Then read on...

SPECIAL EVENTS - DECEMBER - NETHERLANDS PC50R Dec 15th the Radiocommunications Agency (RDR) of The Netherlands will celebrate the 50th anniversary of former intercontinental radio rxing stn, named "NERA".

This specialised radio rxing station was opened on Dec 15th, 1950, to function as the "ears" for the famous 'Kootwijk' Radio tx stn, some 70 miles to the east.

At first the main goal of these two stns was to maintain communication with the Dutch colonies (INS, New Guinea, Surinam and the NethAntilles). Later on other long-range communication purposes were added.

After long-distance SW slowly faded as other powerful alternatives emerged, "NERA" was converted in a professional monitoring stn for LW through UHF signals for the Radiocommunications Agency.

"NERA" stands for Nederhorst-den-Berg RAdio. Nederhorst-den-Berg is a village near Hilversum in the centre of Holland. The reception site, which lays in the Horstermeer nature reserve, was chosen for it's quiet RF environment and excellent ground characteristics. The nature reserve's specific flora and fauna stems from it's natural salt water sources.

Of course "radio" will be the magic word during the celebrations, and amateur radio will be part of it. Besides, the weekend before the official celebrations, on Sat/Sun Dec 9th and 10th, a special event stn will be operated by employees of the Radio Agency. The callsign applied for (but not issued yet) is PC-50-R, a prefix never before used in The Netherlands.

Activity will be around the clock, propagation permitting, in CW, SSB or PSK31 on 70 cm, 2, 10, 15, 20, 40, 80 and 160 meters. On 160 meters a full-size inverted Vee dipole at 65 meters above very good ground will be used, on 10-20 meters a two elements Yagi 30 meters above the same ground will do the job. Dipoles will be used on 80 and 40 meters.

Although all stns will be replied to, especially stns from YB, YB9, PJ, P4 and PZ (the former colonies) are invited to call, because of the historic setting of this stn. Skeds requests from stns located in these regions are warmly welcomed.

Please write or E-mail to:

Ben Witvliet, PA5BW

c/o NERA, Radioweg 3, Nederhorst-den-Berg, The Netherlands

<ben.witvliet@rdr.nl>

A special QSL-card will be awarded to all contacting stns, and will be send by bureau automatically.

Radio Kootwijk

<<http://db.nextroom.at/tx/581.html>>

Museum:

<<http://levend.nl/tvmuseum/tvmuseumkootwijk/kootwijk.htm>>

Radio Nederland visit Kootwijk:

<<http://www.rnw.nl/realradio/scrapbook/html/kootwijk.html>>

[last day of] De laatste dag van Radio Kootwijk (1918-1998):

<<http://www.qsl.net/on4caf/kootwijk.html>>

Den Haag - Australia via SW in 1934 (Real Audio):

<<http://www.qsl.net/on4caf/pavk.html>>

Over de gecodeerde oorlog 1939-1945 en hoe Hitler de 'vijand' afluisterde:

<http://www.groene.nl/1998/19/rz_ptt.html>

(via Ary <ary@luna.nl> in BeNeLuxDXC, Oct 27)

NORWAY/GERMANY/MADAGASCAR

B-00 schedule of Democratic VoBurma in Burmese:

1245-1345 17485 (55555) via Juelich

1440-1455 11850 (45554) via Kvitsoy, 17485 (35443) via MDG.

2330-2355 9430 (45544) via Juelich, 11820 (45433) via MDG.

(Observer Bulgarian Radio, Ivo Ivanov & Anguel Datzinov-BUL, Nov 1)

OMAN I spent some time after 1800 trying to ID a fair to weak signal on 7375, perhaps SEB-Oman? (Noel R. Green-UK, Oct 30) Yes, Seeb 1800-2000 scheduled here.

R Oman noted on new 13640 0600-0630, Ar. (Bob Padula-AUS, edxp Nov 1)

PAKISTAN v4790.35 0040-0102 Azad Kashmir R, Traskel (Muzaffarabad-PAK) 33333. YM in Urdu - relig islamic mx. ID - YL nx. (Salvo Micciche-I, ConDig Oct 20)

R Pakistan in a new lang SINHALA 1145-1215 15625 17655. (Alok Dasgupta-IND, Oct 31)

Ext Sces

0500-0700 Urdu WS to Gulf & M.E. API-5 15175, API-1 17835, API-6 21460.

0800-1105 Urdu WS to WeEUR API-5 17525, API-6 21460.

Noted R PAK today on v21460.34 45554-5 at 0845. Odd 17524.82, had a heterodyne of Dushanbe-TJK on even x.00. At 0859-0900 I heard chimes of Kremlin in Moscow, that IS of VoRUS on 17525, in \\ to 17495, then followed En ID and En nx, later on, then classical mx heard at 0929. So, 17525 from Dushanbe is a part of the regular En sce to AUS/NZL [and SoAsia too] at 0600-1000. (WB, Nov 1)

POLAND Sendezeiten des deutschsprachigen Programms (ab 29.10.2000):

1230-1259 9525 6095 Eutelsat II F 6 Hot Bird*.

1500-1525 7285 6095.

1900-1925 7285.

0700-0729 Eutelsat II F 6 Hot Bird* (Wdh vom Vortag).

*) Polarisation hor. Sendefrequenz - 11474 GHz. Ton - 7.38 MHz.

Hinzu kommt die Ausstrahlung ueber EuroMax Deutsch um 1430, zu empfangen ueber ASTRA 1 B: Tr 27 (MTV Deutsch), Sendefrequenz 11612 GHz, Polarisation hor, Ton 7.38 MHz.

Ueberdies sind wir zu hoeren im Internet als RealAudio unter
<<http://www.rnorg/ondemand>>

Unser Programmangebot:

Nachrichten - leiten die Sendungen Mon-Fr ein.

Presseschau - taeglich Mon-Fr.

Hoererpost-Ecke - Do.

Regionalberichte - Fr.

Themen der Woche - Gespraechsrunde - Sa.

Hoehepunkte aus dem Wochenprogramm wiederholen wir am Sonntag.

Radio Polonia, Al. Niepodlegoeci 77/85, PL-00-977 Warszawa, Polen.
Tel. ++48 - 22 - 645 9331 ... 5 Fax ++48 - 22 - 645 59 17
e-mail: <deutsche.redaktion@radio.com.pl>
<<http://www.radio.com.pl/polonia>> (V. Willschrey, A-DX Oct 30)

Polish R Warsaw B-00 ext sce:

POLISH

0305-0355 LW 225 1130-1159 7285, 5065 STL
1200-1225 7285, 7270 1630-1729 7285, 6035 STL
2200-2259 7180, 6095, 6035 STL

LITHUANIAN

1400-1425 6035, 6095 1600-1629 7180, 6035 STL

RUSSIAN

1200-1229 9540, 7250 STL 1400-1429 9540, 7285 STL
1530-1555 7230, 6000 1900-1929 7270, 5995 STL
2000-2025 7180, 7210, 6095, 6035

UKRAINIAN

1530-1559 7285, 6035 STL 1600-1625 7130, 6015
1630-1655 7180, 6015 1730-1755 7270, 6035
1930-1959 7295, 7130, 6035, 5995 STL
2130-2155 7180, 6000

CZECH

1100-1129 7285, 5965 STL (except Mon)
1700-1725 7215, 6095 (except Sun)

SLOVAK

1100-1129 7285, 5965 (Mon only)
1700-1725 7215, 6095 (Sun only)

BELARUSSIAN

1230-1255 7285, 5995 1430-1529 6035, 5995 STL
1730-1759 7285, 5995 STL 1800-1855 7270, 6035
2130-2155 7340, 6035

ESPERANTO

1430-1455 7285, 7275 1900-1925 7130

ENGLISH

1300-1359 11820, 9525, 7270, 6095 STL
1800-1859 7285, 5995
2030-2129 9540, 7265, 7185, 6030

GERMAN

1230-1259 9525, 6095 STL 1500-1525 7285, 6095
1900-1929 7285 (Polish R via Andreas Volk-D, Oct 18)

RUSSIA Gene Scott again via CIS relay 0700-1400 on 17765. [Samara site ?]
(Klaus Lieberwirth-D, Oct 30)

Updated version, R "VoRUS" - Russian WS in Winter period.

EUR 0200-0400 1215
1300-1500 693 1143c 1215d 1323e
1800-1900 5950 7205* 7340**
2000-2100 612*** 693f 1215d 7205* 7310* 9905 12030**
2100-2200 612*** 693f 999g 1215d 7205* 7340** 7370 9905

AS/AUS/NZL/PAC

1300-1400 7155 7205 7315a* 9490a* 9900a** 15460.
1400-1500 1251 7155 7205 7315* 9490a* 9875a** 9900 15460.

NE&ME 1300-1400 648
1600-1700 612b*** 1314 7315* 9875** 11695** 12030.

NoAM/EUR
0200-0400 7125 7260 12000 15445 15595 17565* 17595* 17660 21755*.

CAUCASIAN region: 1600-1700 & 1800-1900 & 21.00-22.00 LW Tbilisskaya 171.

Remarks: *) till Mar 6th; **) from Mar 6th; ***) for Moscow Region.
a) For AUS Specially; b) Only on Mon, Tue, Thu, Sun;
c) For Baltic countries; d) For NoEUR; e) For Paris and CeFrance;
f) For Berlin region (Germany); g) For MDA and UKR.
Some frequencies can be subject to change! (Pavel Mikhaylov-RUS, Nov 1)

I checked R Rossii around 0400 on Monday morning and found them on 5910 Noginsk, 5920 Kurovskaya, 6115 Taldom (310 degs, tremendous signal), 6125 Samara, 7365 Tbilisskaya and 7380 Taldom. At 0645 I heard 9860 (310 degs) and 12060 Taldom, 12065 Tbilisskaya, 9450 Bolshakovo, 7250 Noginsk. At 0745 Bolshakovo was on 15355 (scheduled from 0730). I also noted 9720 Kurovskaya and 11990 Samara. 9860 and 12060 went off at 0800 as scheduled.
All locations presumed from previous usage. (Olle-Alm-SWE, Oct 30)

Changes of VoRUS's B-00 schedule in Ru, eff Oct 31:
1600-1700 to ME DELETED 15515, now only on 7315 12030
1600-1700 to Caucasian region on ADDIT 171 LW
1800-1900 to Caucasian region on ADDIT 171 LW
2000-2030 to EUR ADDIT 7380 \\ 7310 9905
2030-2100 to EUR ADDIT 7330 7380 \\ 7205 7310 9905
2100-2200 to Caucasian region on ADDIT 171 LW.

VoRUS via Samara 240 kW / 245 deg:
1700-1800 in Rom; 1800-1900 in Bulg; 1900-2000 in Grk;
2000-2030 in Alb; 2030-2100 in Bulg; 2100-2230 in Se
all on 6000 WITH VERY POOR MODULATION and BUZZY AUDIO!!!

B-00 schedule of Radio Free Chechnya on SW:
5935 0300-0600 7445 1500-2100
7305 1820-2100 9470* 0600-1430
7335 0300-0700 11635 0620-1430
7340 1420-2100 15605 0720-1400
7355 1500-1800 * MSK 250 kW / 160 deg, other St.P. 400 kW / 145 deg.

IBRA Radio in Ar from Oct 29: 2000-2130 5935 (55544), 7425 (55555), 9450 (45444)

[RUSSIA/GERMANY/MADAGASCAR]

B-00 schedule of Tamil Oli Radio in Tamil:
0000-0100 7460 (45544) via Irkutsk
1230-1330 21590 (45554) via Juelich
1500-1525 17490 (35443) via MDG
(Observer Bulgarian Radio, Ivo Ivanov & Anguel Datzinov-BUL, Nov 1)

11830.00 Unidentified language ? .RM audio file included.
Today, Nov 1st, at about 0845-0853 UTC close down, I heard an Unidentified Number station right midst in the 25 meter broadcasting band, on exact 11830.00.

A male voice was heard, supposedly in Russian, Bjelorussian or Ukrainian language ???

Signal level was 55555, so as strong as RUI or St.Petersburg outlets at that time.

May you can listen to that piece of Real Audio .RM file, IDENTIFY the language, and tell me the language you have heard, PLEASE.
(WB, Nov 1; .RM file is still available on request)

This is Russian language. I think a military stn. (L.B.)
The language is Russian. Probably the voice is computer-synthesised, hence some slight accent. (D.M.)
It's in Russian language (accent FREE). (N.P.)

ST. HELENA Message from Stn Mgr Tony Leo: "We do apologise for the delay in not posting you a QSL card for our last txion of the World Wide Broadcast 'Radio St. Helena Day Oct 1999.' We had great difficulty in getting the cards printed on St. Helena, and as a result the quality will not be as good as those previously sent, which we do sincerely apologise.

We hope that within the next two months all cards will be posted and you will receive yours together with any other request. Disappointing though the 1999 World Wide Txion was the final one.

R St. Helena thoroughly enjoyed these World Wide txions over the past 10 years, and if it wasn't for the age of the txs they would still be used on future occasions. Unfortunately this is no longer possible and there are no replacements available to do that particular job. Thank you for bearing with us and I hope R St. Helena can still be regarded as a distant friend."
(Don Nelson-USA, NU Oct 29)

SEYCHELLES FEBA Radio Mahe in various Indian langs at 0030-0200 7265 (x7285).
(Alok Dasgupta-IND, Oct 31)

SINGAPORE R Singapore Intl in En 1100-1400 9600 (x9590) \\ 6150.
(Alok Dasgupta-IND, Oct 31)

SOMALIA A Somali stn was heard with quite good strength, but sometimes with bad modulated signals (especially when the news bulletin was) on 7530. The mx played was very typical for the "African Horn". Nx at 1845 and an Islamic prayer at 1858. Cl-d without annts or ceremonies at 1900. No ID, but I think it is R Hargeysa, acc to listed information. (Bjoern Fransson-SWE, hcdx Oct 29)

SOUTH AFRICA Meyerton Radio Station (Bloemendal) publicized late. It started yesterday. Please see my homepage for details:
<URL:- <http://home.mweb.co.za/an/andre46>> (Andre du Toit-RSA, Oct 30)

SPAIN [EDXC conference] As previously advised, my European trip was very successful, and I was pleased to meet up again with several colleagues at the European DX Council Conference in Barcelona, which was at a nice hotel at a suburb known as Castelldefels, about 15 km south west of the city. I gave a presentation on trends in electronic delivery of monitoring information in DX groups, and the conference travelled some 200 km to the north east on the Saturday to visit the IBB transmitting station at Playa de Pals, which is not far from the French border. The station is actually located right on the Mediterranean coast, adjacent to a residential area.

There were about 50 people attending, including representatives from Deutsche Welle, Radio Free Asia, Radio Vlaanderen International, Radio Korea International, IBB, Radio Prague. Franz Vossen, producer of RVI's "Radio World" had wanted to get an interview with me but we didn't get around to this!

One interesting point made by the IBB representative in support of SW broadcasting is that Russian listeners do not have access to satellite receivers or PCs. The Finland IBB office now has 25 monitors, submitting around 25.000 observations annually; individual reports from DXers are not

of much value, with extensive now being made of remote monitoring systems allowing audio scans and samples to be examined.

I will have a detailed story and pictures of the Conference and the Pals visit in due course in EDXP. (Bob Padula-AUS, edxp Nov 1)

REE has two SW txing sites, at Noblejas and Toledo. The antenna towers for the Noblejas complex can be seen to the east of the Autovia (highway) which runs from Madrid to Sevilla. Noblejas is a small rural community, about 100 km south of Madrid. The region is very arid, with little vegetation. The other site - Toledo - was not seen. Toledo is a large city about 70 km south of Madrid, and is some way from Noblejas.
(Bob Padula-AUS, edxp Nov 1)

TANZANIA 5985, RT, back here at *0255 and again at 1500, good reception at both times. On 5050 is poor, with distorted audio. (Mahendra Vaghjee-MAU, NU Oct 25)

THAILAND R Thailand now on winter freq 9535 via Udon Thani at 2000 in Ge, 2015 in Fr, 2030 in En, and 2045-2115 in Thai. (Juergen Lohuis-D, Oct 29)

TURKMENISTAN Turkmen Radio was heard on Oct 13 with Ru px called "Week Survey" 1620-1648 on both 4930 & 5015. (Rumen Pankov-BUL, Oct 24)

UAE B-00 schedule of UAE R Abu Dhabi Holy Quran Sce in Ar:
0200-0700 21735
0700-2000 NF 11940 (x21735) til 1600, and 9695 from 1600.
2000-0200 9695.
(Observer Bulgarian Radio, Ivo Ivanov & Anguel Datzinov-BUL, Nov 1)

UKRAINE I checked RUI at 0800 on Mon morning and found Kyiv on 6020 (buzz txer), 9600, 9610 and 15520. Presumed Kharkiv on 11720 (whistle txer) and 13590. Open carrier tests were again noted on LW 171. Considering their energy supply problems, these tests must be important. (Olle-Alm-SWE, Oct 30)

Summary of RUI observations, progrs in Ukr, except where indicated. Evening reception is very poor here. 5905 1600-. 6020 0700-1500. 7420 1200-1800-. 9560 1600-. 9600 -0500-1100. 9610 -0500-1100. 9810 -0600. 11720 -0500-1100 Khr whistle txer. 11770 1500-1800- Khr whistle txer. 11825 1200-1600. 11840 1200-1600? Khr. 13590 -0500-1100 Khr. 15520 0600?-1500, at 1200 RUI in En.
(Olle Alm-SWE, Oct 31)

At least, the Ukrainian txs have a nice musical tone with them. I can't hear 9600 (at 0900) and 11710 sounds many miles away. 13590 & 15520 are quite good though. I notice co-ch QRM to 6020 around 0720 but can't "dig out" the stn causing it.
(Noel R. Green-UK, Nov 1)

UNID transmissions:
1143 at 0230 txion in En about YUG, but not AFN from Germany, Oct 11.
4400 at 1600 in Kurd, Oct 6.
4435 at 0350 in Kurd, Oct 13.
4520 at 1600 in Ru, Oct 13.
7070 at 1930, and IRN jammer ahead, Oct 13.
(Rumen Pankov-BUL, Oct 23)

UK BBC "Waveguide" txions is once a weekend per month, mostly on 4th weekend, BUT date is always INDETERMINABLE.

For example in November appears on 3rd weekend, according "BBC ON Air" magazine Rumen Pankov from Bulgaria tells me, Waveguide on Nov 18-20 will feature theme "Radio Relay Stations". (Rumen Pankov-BUL, Oct 24)

6010 1900 55555 G SLBC via Merlin Skelton, En "Sri Lankan pop mx" Sat only.
Also scheduled here in B-00 season. (HF.Dumrese-D, Oct 21)

RTE Radio One in En from Oct 29:

1800-1830 NF 9895 (55555) via Skelton 300 kW / 110 deg to ME.
(Observer Bulgarian Radio, Ivo Ivanov & Anguel Datzinov-BUL, Nov 1)

BBC World Service leaving Bush House.

The BBC announced today that Bush House, on the Strand in London, is to close in 2008 and be handed back to its owners. The BBC WS, which has been based in Bush House for decades, will move to Broadcasting House, just off Oxford Circus.

Domestic radio news staff were moved from Broadcasting House out to Television Centre, in West London, some years ago. A move not too popular with many of them! They too will move to Broadcasting House, concentrating all news operations in central London.

Some details on the BBC web site: <<http://www.bbc.co.uk>>

(Richard Buckby-UK G3VGW, Oct 31)

USA VOA's Border Crossings B-00 schedule Mon-Fri, eff Oct 30:

1900-2000 5965 (55555), 9840 (55555), 11720 (55555), 11970 (35443)
13725 (55555), 15205 (45444), 15410 (35443).

(Observer Bulgarian Radio, Ivo Ivanov & Anguel Datzinov-BUL, Nov 1)

WBCQ2 has just been authorized a new daytime freq which will begin testing in a couple of weeks: 17495. Hope to sell time to one particular network.
(Allan Weiner, AW Worldwide, WBCQ Oct 28 via gh, DXLD)

World Of Radio and Continent Of Media SW-ONLY schedule eff Oct 29:

Thu 0030 WOR WBCQ1 7415
Thu 0130 COM RFPI 7480 15065 21815-USB
Thu 2130 WOR WWCN 15685 [from Dec: 9475]
Fri 1030 WOR WWCN 7435
Fri 1900 COM RFPI 21815-USB
Fri 1930 WOR RFPI 21815-USB
Fri 2130 WOR WBCQ2 9335-CUSB [irregular]
Sat 0130 WOR WWCN 3215
Sat 0300 COM RFPI 7480
Sat 0330 WOR RFPI 7480
Sat 1230 WOR WWCN 15685
Sat 1730 COM RFPI 21815-USB
Sat 1800 WOR RFPI 21815-USB
Sun 0130 COM RFPI 7480 15065 21815-USB
Sun 0200 WOR RFPI 7480
Sun 0330 WOR WWCN 5070
Sun 0728 WOR WWCN 5070
Sun 1930 WOR WWCN 15685
Sun 2300 WOR RFPI 15065 21815-USB
Mon 0100 WOR WWCN 3215
Mon 0601 WOR WWCN 3210
Mon 0700 WOR RFPI 7480
Mon 1500 WOR RFPI 21815-USB
Mon 2200 COM RFPI 15065 21815-USB
Tue 0600 COM RFPI 7480
Tue 1200 WOR WWCN 15685
Tue 1400 COM RFPI 21815-USB
Tue 1900 WOR RFPI 21815-USB
Tue 2000 COM RFPI 15065 21815-USB
Wed 0300 WOR RFPI 7480

Wed 0400 COM RFPI 7480
Wed 1200 COM RFPI 21815-USB
Wed 1730 COM RFPI 21815-USB

New registered freq schedule of RFPI not yet in effect as of Oct 27. For RFPI airings, also check previous 15049, and alternates 6970, 5920. In areas going off DST, WBCQ and WWCR airings seem to stay at the same local clock time, and RFPI seems one hour earlier. In areas making no time change, WBCQ and WWCR airings are one hour later, and RFPI stays the same. (GH, Oct 27)

LARRY MAGNE: The Passport website has been revised and upgraded.
<<http://www.passband.com>> (NU Oct 29)

VATICAN CITY Vatican R to SOAS 0040-0200 7335 (x12055) 9650, and at 1450-1610 9865 (x12065) 13765 15235 (x17735). (Alok Dasgupta-IND, Oct 31)

VIETNAM 5925 VoVTN, dom sce, 1450 in Vietnamese, 34333. Conversation between OM and YL. Fine signal.

6498.4 Cao Bang R (pres), 1205 in Vn(?), 34222. Regional mx progr anncd by YL. Poor audio. (Iwata-JPN, Premium 130, via ConDig Oct 15)

GLOBAL SHORTWAVE COORDINATION MEETING.

110 SW freq managers met in Kuala Lumpur in August for five days to coordinate their respective freq schedules for the winter season. This followed a decision taken by the three active SW coordination groups in the world, the HF Coordination Conference/Arab States Bcing Union, and the Asia-Pacific Bcing Union HF Coordination group, to hold their respective coordisniton meetings at he same venue.

Organised by the ABU, 55 SW bcing organisations from six continents were represented at the meeting. This is the first time in the history of SW spectrum management that such a large gathering of freq managers assembled outside of the ITU. Normally, these groups meet separately in EUR/AF and in MLA. Chairman was Mr Oldrich Cip, R Prague and current Chairman of the HFCC. ABU Secretary General, Mr Hugh Leonard, spoke at the concluding session, indicating that he believed that SW radio had a rosy future, given the improvements expected through digitalisation and the wide reach unmatched so far by other competing delivery systems.

A joint schedule, containing freqs of all he participants, was issued as a product of the meeting.

The meeting looked at some 7000 daily txion freqs and interference was eliminated from 17% of txions initially affected. It was decided to hold such meetings at three year intervals. The three groups also decided to prepare joint schedules for all forthcoming meetings, irrespective of whether the groups meet jointly or separately. (ABU)

The HFCC / ASBU schedules are available to anyone for downloading at
<[hfcc://www.hfcc.org](http://www.hfcc.org)>

It comes as a zip'd file, which includes various lists of abbreviations, which are vital for effective use of the list. The file has over 6000 entries, and prints out to around 100 pages A4, using a small font, after conversion into Excel format. The ABU data is not available publicly ! (via Bob Padula-AUS, edxp Nov 1)

Extracts of items sourced to EDXP may be further reproduced but only by organizations or individuals which have on-going exchange arrangements with EDXP.

Any items from Glenn Hauser, DX LISTENING DIGEST, and/or World of Radio

may be reproduced or broadcast only if full credit be maintained at all stages, from the original source through DXLD, and publications quoting are made available to gh in exchange.

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

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

vy73 de Wolfgang DF5SX

e-mail 100523.3446@CompuServe.com

AFGHANISTAN 7083.1v VoShari'ah audio Oct 30 only, usually just a drifting het. 1527 mx, 1530 En by woman, then nx by man with lots on Israeli-Palestinian situation. ID at 1538, mx at 1542. Tough, with a driftly tx, ARO's talking right on top, and occasional jamming apparently aimed at VoMojahed.

Contributor Hans Johnson on the Big Island of Hawaii.

Pele Dxpedition Hans Johnson and Dave Valko. One R8, one NRD-535, Four antennas- 200' at 270 degrs, 200' at 300 degrs, dipoles for 60 and 49 meters. Look for audio in the coming days on the Cumbre DX website and on Dxing with Cumbre from the cuts marked "audio." Also look for new or updated guides to Vietnamese regionals, Somalia, and the NHK SSB outlets on the Cumbre DX website.

(Hans Johnson, Big Island Hawaii DX-edition, Cumbre via DXLD, Oct 30)

AUSTRALIA Today we received our licence to bc on the following freqs 9865, 9875, 13780, 15165, 15185, 17645 and 21680. At this time we expect testing to start next weekend. At this point we do not have times etc organised.

Up to now we have only been testing tones on 6010, 13755, 17775 and 21680 kHz. Thank you for your interest.

(Lorna Manning, Site Administrator, Christian Voice (AUS) Ltd, Cox Peninsula Tx site, <lornamanning@dingoblue.net.au> Oct 31, via Rifat Eusufzai-BGD, WOR 1056, DX LD)

Two tables of R Australia txions in B-00 season arrived here. There are some differences between them.

RA registrations in B-00 season.

S=Shepparton 100 kW, B=Brandon 10 kW, S*=Shepparton 70 kW,

D = Darwin 250 kW, T=TWN 250 kW.

5995B	010	0800-0900	English
5995B	010	0900-1100	Tok Pisin
5995B	010	1100-1400	English
5995S	010	1400-1800	English
6020S	030	0900-1100	Tok Pisin
6020S	030	1100-1400	English
6080S	334	1400-1800	English
6080S	005	1800-2100	English (Tok Pisin 2000-2100 M-F)
7240S	030	1800-2200	English (Tok Pisin 2000-2100 M-F)
9500S	329	1900-2130	English
9580S	030	0805-1100	English
9580S	070	1100-2130	English
9580S	329	1330-1600	English
9655S	329	1600-1900	English
9660B	010	2100-2200	English
9660B	010	2200-2300	BBC WS relay
9660B	010	2300-0800	English (Sport 0100-0700 Sat+Sun)
9710S	353	0800-0900	English
9710S	353	0900-1100	Tok Pisin
9815S	030	1700-2100	English
11550T	205	0900-1000	Ins
11550T	205	2300-2400	Ins
11650S	030	1200-1700	English
11660S	329	1330-1430	Australian Defence Forces program
11660S	329	1430-1700	English
11695S	329	2130-0000	Indonesian
11880S	329	1100-1230	Chinese

11880S 329 1230-1330 Vietnamese
11880S 329 1700-2200 English
12080B 080 0900-1100 Tok Pisin
12080B 080 1100-1200 English
12080B 080 2000-2200 English
12080B 080 2200-2300 BBC WS relay
12080B 080 2300-0900 English (Sport 0100-0700 Sat+Sun)
13605S 030 0800-1200 English
13605D 340 1100-1230 English
15240S 353 0000-0800 English
15240S 090 0700-0900 English
15240S 329 2200-2300 Chinese
15240S 329 2300-0000 Khmer
15400S 329 0900-1000 Khmer (Mon-Fri), English (Sat+Sun)
15400S 329 1000-1100 English
15400S 329 1100-1225 Chinese
15400S 329 1230-1330 Vietnamese
15415S 329 0000-0100 Vietnamese
15415S 329 0100-0900 English (Khmer 0500-0600)
15415S 353 2130-2400 Indonesian
15425D 290 2130-2400 Indonesian
15515S 070 0200-0700 English
17580S 030 2130-0800 English (Sport 0100-0700 Sat+Sun)
17715S 030 2100-2400 English
17750S 329 0000-1100 English (Sport 0100-0700 Sat+Sun)
(Khmer 0500-0600 M-F, Ins 0900-1000 M-F)
17795S 050 2200-0200 English
21725S 355 0100-0900 English (Sport 0100-0700 Sat+Sun)
21740S 070 2100-0100 English
21820S* 329 0900-1400 English (FCC excerpt of B-00 season)

RADIO AUSTRALIA in B-00 season. (Registrations differs in brackets)

Chinese

1100-1230 EAs 9475(?!?), 11880, (15400)
2200-2300 EAs 15240

English

0000-0500 As 17750
0000-0900 Pac 12080, 17580(2130-0800)
0000-0800 PNG/Japan 15240, [19010 ?!?!], (9660, 17580)
0100-0900 As 21725, (15415)
0200-0700 Pac/NAm 15515
0600-0900 As 17750, 21725
0700-0900 Pac/NAm/Eu 15240
0800-0900 PNG/Japan 9580, 9710, (5995)
0800-1100 Pac/NAm 9580
(0800-1200 13605, [1100-1230 2 tx])
(0900-1000 15400 Sat+Sun, 1000-1100 15400)
0900-1400 As/Eu 21820
1000-1100 As/Eu 17750, 15400
(1100-1230 13605 Darwin, [1100-1230 2 tx])
(1100-1200 12080)
1100-1400 PNG/Pac 6020, (5995)
1100-2130 Pac/NAm 9580
1100-1700 Pac/NAm 11650 (12-17)
1400-1800 PNG/Pac 5995
1400-1800 As 6080
1330-1700(?!?) As/Eu 9655
(1330-1700 As/Eu 9580, 1600-1900 9655)
(1700-2100 9815)
1700-2200 Pac/NAm 11880

1800-2000 PNG 6080, PNG/Pac 7240
1900-2130 As/Eu 9500
(2000-0000 12080)
2100-2200 PNG/Pac 7240
2100-0000 PNG 9660 (BBC 2200-2300), Pac 12080 (BBC 2200-2300),
Pac/NAM 17715
2100-0100 Pac/NAM 21740
(2130-0800 Japan 17580)
2200-0200 Pac 17795
2300-0800 PNG 9660

Indonesian

0900-1000 SEAs 17750, 11880(?!?)
2130-0000 SEAs 11695, 15415 (15425 Darwin)

Khmer

0500-0600 SEAs 21725(?!?), 17750 Mon-Fri, (15415)
(0900-1000 15400 Mon-Fri)
2300-0000 SEAs 15240

Tok Pisin

0900-1100 PNG/Pac 5995, 6020, 9710, 12080
2000-2100 Mon-Fri PNG/Pac 6080, 7240

Vietnamese

0000-0100 SEAs 15415
1230-1330 SEAs 9475(?!?), 11880, (15400)

RELAY SITES - FROM TAIWAN (CBS)

Indonesian
2300-0000 SoEaAS 11550 250 kW to Ce&WeINS
0900-1000 SoEaAS 11550 250 kW to Ce&WeINS

OTHER HF RELAY TRANSMISSIONS OF RA PROGRAMMING MAY BE ESTABLISHED
DURING 2001 SUBJECT TO FEDERAL GOVERNMENT FUNDING.
(Unknown contributor, or via Andreas Volk-D ?, Oct 24)

AZERBAIDJAN [Nagorno-Karabakh] 9677.xx, R Nagorno-Karabakh, hrd arnd
0620, still active and no changes regarding their awful FMing modulation.
No chance to get readable prgm details. (Vlad Titarev-UKR, NU Nov 1)

BELARUS Txs currently active in 41 & 49 mb, logged at 0820 but seemingly
on all day, 0400-2200: 6010, 6040, 6045 (distorted,; spur?), 6070, 6080
(very strong), 6115 (very strong), 6190 (fairly strong), 7110, 7145 (fairly
strong), 7210 (very strong), 7265. All carry BR1, except 7265 (Minsk city
progr). (Vlad Titarev-UKR, NU Nov 1)

CANADA 6130.07u CHNX Halifax 0546-0615 with Oldies 96 progr ("Down in
the boondocks", "Only You") at 0615 canned ID, poor to fair.
(Enzio Gehrig-E, Cumbre Oct 28)

The redesigned RCI website <<http://www.rcinet.ca>> has a program-search
funxion now. I want to find out all the times Maple Leaf Mailbag is aired,
noting that it was heard last UT Monday at 0205, not 0230, and I heard it
UT Sunday 0505 (via webcast), not 0530.
(Glenn Hauser-USA, DXLD Nov 5)

CHINA So far this autumn the Xizang relay on 4750 has had no perceivable
audio - even when the carrier is well above the noise floor I can't hear
any audio. The other two txers at this site, on 5950 and 11950, appear to
be off the air entirely. When there is audio on 4750 it's from co-channel
Inner Mongolia. (Olle Alm-SWE, Nov 2)

4900, Voice of the Strait, at 2205 with woman in presumed nx and already weakening signal. Mx at 2210, below threshold level by 2211.

5010, unid, 2205 Oct 29, this also with woman ancr in presumed nx, but not \\ 4900. Talk contd past 2210 here, where 4900 went to mx. Still above S7 by 2211 tune-out.

(John Sgrulletta-USA, NU Oct 29)

5010, 5090, 5320, 6750 & 6790, CPBS, hrd on these fqys with different prgms at 2215-2230, but not sure which are 1st and which are 2d prgms. 5320 is best, but appears to go off arnd 2225. (Tom Williamson-CAN, NU Nov 2)

5039.98, Fujian PBS, 1052, talk by woman in Ch, 1053 talk by man with echo, 1059 ID by man; good. (Takeno-JPN, JA-DXing, Oct 29)

5050.05, Guangxi PBS, 1050, talk by man in VT; good.
(Takeno-JPN, JA-DXing, NU Nov 5)

11590, China Huayi B/Cing Corp., 0857-0920 Oct 19, CH, IS, ID, prgm review.
(Yanagisawa-JPN, JPN Premium via ConDig, Oct 29)

5800. Xinjiang PBS Uygur sce is using 5800 from 0000 to about 1800 (of course with daytime breaks). This tx was moved from 7385 (normally used on 75 mb during the winter), while 4735 has been silent for a long time. You can also hear Xinjiang MNG on 5060 (with much interference by R Tashkent-UZB), Kazakh on 5440 and Ch on 6100. 4220, 4330, 4980. 75 mb and 41 mb are all silent. Occasionally they can also be heard on MW 738 and 1107, and on several more freqs in the far North.

(Olle Alm-SWE, Oct 30; Juergen Lohuis-D, A-DX Oct 29)

5440 PBS Xingjiang, 1552, in Kazakh, comment and Russian like-folk songs. 24222. (Dirk Nees-D, Nov 3)

ECUADOR Surprised to hear Ham Radio Today UT Sun 0200 and 0500 on 9745 and new 11840 right after DXPL [0110 and 0410]; have all its airings been moved from Wed/Thur to Sat/Sun? The HCJB website hasn't gotten around to updating the summer progr schedule, tho freq schedules have been. (Glenn Hauser-USA, DXLD Nov 5)

EQUAT GUINEA v15185.7 R EaAfrica 0756 with relig sermon, slightly distorted audio, but weak to fair readable, readable until AIR Delhi s-on (I think), haven't heard this one for ages. (Tim Gaynor-AUS, Cumbre Oct 29)

FINLAND Digital Mode tests via Pori-FIN on their 500 kW tx units:

9580	0030-0100	43,44	POR	500	075
9815	2130-2230	44,49,50,55,59	POR	500	090
9885	1430-1500	29,30,44,45	POR	500	075
11690	0030-0100	43,44,50,55,59	POR	500	090
11870	1430-1500	29,30,44,45	POR	500	075
12015	2130-2230	43,44,50,55,59	POR	500	090
17615	0930-1000	30-33	POR	500	075
21670	0700-1000	43,44,50,55	POR	500	075
21800	1000-1200	43,44,50,55	POR	500	075 (FCC list, Nov 2/3)

GERMANY [to ETH] R Xoriyo. 15175 R Huriyo/R Freedom, Ogadenia National Liberation Front (ONLF) via DTK Juelich. e-mail verification response in one month, 4 days after sending a follow-up inquiry. Apologized for delay in responding to my request.

Addr: <ogaden@yahoo.com> (Ed Kusalik-CAN, Oct 28, for CRW)

DW Bengali sce celebrated its 25th anniversary on 15th April 2000. To commemorate this day they organized a bimonthly quiz. As per their last Sundays Mailbag annt they received total 32,000 (yes, thirty two thousand) entries for this competition which has created a record in DW history. DW

shall present its head Dieter Weirich to select the lucky winners. (Swopan Chakroborty-IND, Oct 30, DX LD)

29 MHz Harmonics While tuning around this afternoon I was able to note two very strong hxs in the 29 MHz area of the band. They were Croatian R on 29490 (3 x 9830) and R Cairo on 29340 (3 x 9780). [? should read Sanaa-YEM instead?] (Graham Powell-UK, online logbook via hcdx Nov 2, <<http://www.odxl.org.uk>> <<http://www.odxl.co.uk>> or <<http://www.dxsheigra.freemove.co.uk>>

HAWAII KWHR is off as I type this up at 1600, a victim of heavy rains and thunder storms that have hit Hawaii. When we visited on Monday, the engineer says that t-storms are so rare at the South Point tx site that they don't have lightning protection. Apparently they have shut down because of the t-storms and flooding that are hitting the Big Island today. (Hans Johnson, Big Island Hawaii DX-edition, Cumbre, Nov 2)

INDIA We are contemplating to design a web page about all the International Punjabi Broadcasters including local Punjabi Community Radios in USA, CAN, UK, AUS etc. We would like to quote the bcs which represent the true Voice of Punjab, be it from Eastern or Western Punjab or other countries. Are you aware of such bcs in GER, UK or other European countries? If so, do let us know ! Hope to hear from you soon, Best DX & 73's, Sincerely, Harjot Singh Brar for GRDXC. e-mail <grdxc@hotmail.com> URL: <<http://klik.to/GRDXC>> (via Dr. Hansjoerg Biener-D, Nov 3)

INDONESIA 3214.8 RRI Manado 1412-1415. Mixture of IndoPop and Western Pop Mx noted in passing.

3325 RRI Palangkaraya 1411-1415. Male with Jakarta Nx feed \\ 3976.1, 3959.76.

3959.76 RRI Palu 1411-1416. Jakarta Nx feed \\ 3325, 3976.1. Interesting that the only RRI this morning were all clustered in one region of INS. Probably propagational effects.

3976.1 RRI Pontianak 1411-1415. Jakarta Nx feed \\ 3325, 3959.76. (Don Nelson-USA, Cumbre Oct 28)

3960.5 RRI Palu 1455 Hearing this first time in a while. Px of slow Indonesian songs, announcement of "RRI stasiun Palu" and announcement of upcoming nx relay at 2300 hrs CeINSn time, into "Aneka Berita" from Jakarta. (Richard Lam-SNG, Cumbre Nov 1)

IRAQ Mother of All Battles Radio. Mother of All Battles R in Ar heard 24th Oct 1700-2000 on 9755 and 11785v with ID "Idha'at umm al-ma'arik, idha'atu kul al-arab". Progr: patriotic mx, a lot of talks about Palestinians and Arafat, Quran. (R. Petraitis-LTU, CRW Oct 25)

JAPAN The NHK SSB outlets of 3373.5, 3607.5, and 6005 are heard daily prior to 1300. There are some outlets on 3970, but this range is a real mess. I cannot hear Nagoya, but I can hear Sapporo after 1300. 3259 Fukuoka isn't used as much, but was heard at equal strength when Dave found it around 1200 on Nov 2. I did not have any success hearing NHK outlets at other times and/or other freqs. (Hans Johnson, Big Island Hawaii DX-edition, Cumbre, Nov 2)

KAZAKHSTAN [to CHN] Voice of Tibet heard on 15645-TJK and v15685.4 at 1226, the latter spluttering WWCR on 15685.

(Hans Johnson, Big Island Hawaii DX-edition, Cumbre, Oct 29)

KOREA D.P.R. 9666.2, at 2051, Korean, mx from China, time-sigs and nx at the hour.

31431, splatter! KCBS Pyongyang, 9666.2, 1959 IS, mx, and march mx (hymn), 22432.

(Dirk Nees-D, A-DX Nov 3-5)

2624 Frontline Soldiers' R (tent) 1635 talk by woman, hoping to catch s-off, but didn't happen. Blocked by noise at 1642. Listed \\ of 3025.7 unheard. Only heard 2624 this day.

3938.5 North Hamgyong PS Distorted but fair and down from nominal 3940. \\ 2850 at 1455.

(Hans Johnson, Big Island Hawaii DX-edition, Cumbre, Oct 29)

7473.6 R Pyongyang drifty distorted tx carrying Ru at 1719, \\ 9325.

4760.2 I believe that the numbers stn sce that was on 4770v is now here. The tx is a mess, most of the time (1200-1700 check period) there is just a loud roar/buzzing. I did hear what sounded like Korean numbers being read at 1333 on this day. Any help from Asian DXers is appreciated. (Hans Johnson, Big Island Hawaii DX-edition, Cumbre, Nov 2-4)

LAOS v4662.2 Houa Phan daily from s-on at 1030 until 1230 s-off. \\ to 6130 Nat sce for nx at 1200. (Hans Johnson, Big Island Hawaii DX-edition, Cumbre, Oct 29-Nov 2)

MADAGASCAR [to ZWE] Voice of the People.

I checked the new B-00 schedule for V. of the People, which has been on 7215 via MDG, but nothing is shown for it on that freq. However, down on 7120 we find this listing:

7120 1700-1755 to zone 53S, 50 kW, 265 degrees, daily, Special MDG NEW RNW. I'll bet this is it, and evidently combines the two previous bcs into one. (Glenn Hauser-USA in DXLD, via CRW Oct 31)

7120 VoPeople (pres) 1700-1755. Very weak at sign, fades up to weak to fair but very poor readability due to heavy interference from both adjacent channels though 7120 is clear. Male and female annr tlks in En and local, occasional musical breaks. Glenn Hauser spotted the RN Madagascar allocation in the B-00 schedules with sce listed as Special and is confirmed by Jim Parker saying the stn had told him of the move in a recent QSL letter. Have not got a definite ID though. (Mike Barraclough, Cumbre Oct 31/Nov 1)

MOLDOVA Since 21 Oct, the MW txs of R Moldova (Chisinau 873, Cahul & Edinet 1494) have the following new schedule: Mon-Fri 0400-0700 & 1700-2200; 0400-2200 during weekends & national holidays. Also during maintenance of the FM network, the MW txs are left on the air. (Bernd Trutenau-LTU, 2 Nov)

MYANMAR v5985.82 R Myanmar, 1403-1502, Burmese quiet pops, woman ancr, rather weak but fairly readable. Belarus spurs all through the 49 mb. At 1455, Albania-5985.0 appeared with open carrier until 1509, then abruptly into progr feed (nx by woman in Alb), no more chance for Burma. Yet het noticeable for an hour more.

(Vlad Titarev-UKR, NU Nov 3)

No problem here in CeEUR, when switched to USB mode and 2.7 kHz Collins filter, also herad by Uwe Volk recently, sent me fine MP3 file recording. Depends on prop condition. ed.

R Myanmar, Yegu, 5985.80, 1444, En nx about development by female speaker, popular songs. 25322. (Michiel Schaay-HOL, Nov 5)

OMAN 15355 R Sultanate of Oman booming signal at 0300 with Koranic progr until nx [in En??] at 0315. (Hans Johnson, on Big Island Hawaii DX-edition, Nov 1, Cumbre via DXLD)

PAKISTAN [to Kashmir, occupied by IND]

R Voice of Jammu Kashmir Freedom.

(Urdu: "Yeh Radio Sada-e Hurriyat-e Jammu wa Kashmir Hai"), daily 5990v 0230-0400, 7230v 0745-0845, and 5100v 1300-1430 (En at 1420-1425).

Stn is opposed to Indian control of part of Kashmir. It may also be known as VoIndependent Kashmir or VoKashmir Freedom. First hrd by BBC M on Feb 7, 1991. At the time it was rptd to have started regular bcng on Feb 2, after a period of tests. It is believed to operate from PAK or Pakistani-administered Kashmir. Freqs used in the past include 4080, 5000, 5100, 5300, 5750, 5900, 6300 and 7375. Two or three freqs may be used at any one time, but progrs on them may not always be in parallel. Txions may be in AM or USB mode. Ancd addr: P.O.Box 102, Muzaffarabad, Azad Kashmir, via Pakistan.

(BBC M via NU 1602, via CRW Oct 31)

5101, VoJammu Kashmir Freedom. As first noted by Richard Lam-SNG, En is at 1400 daily, not at 1420 as recently published by BBCM. Daily at 1300-1432 with Allah Akbar chorus at beginning and end. Have not found any other freqs and I am not sure there are any others on. The En isn't nx, but rather comments on Jammu and Kashmir. Some days there is an En ID, on others there isn't one. Nice signal no sign of any jamming.

Thanks to some information from Noel Green, here is my theory on this one. This bc originates from a 100 kW unit at Islamabad (call API-8). This unit is not in sce while this clanny is on acc to the latest R PAK schedule. The clanny goes off at 1432 from 5101 and within a minute there is an open carrier on 4790.3.

This happens every day, and there is never a carrier until after the clanny goes off. Signal strengths are the same and it would make sense for it to be the same tx as both txions are directed to the same region.

(Hans Johnson, on Big Island Hawaii DX-edition, Oct 29-Nov 2, Cumbre via DXLD)

R PAK was heard at 1600-1615 on 15725 in \\ with 15100 in En. The progr consists of nx and a brief nx comment on Indian occupation of Kashmir. At 1615 txion was closed without any closing annt. 15725 was 45544. At the end signal level was dropped a little bit.

(Rifat Eusufzai-BGD, Oct 31, WOR, DX LD, Oct 27)

PHILIPPINES R Pilipinas Manila, change the freq list, starting 30 Oct: 0230-0330 11805, 15120, 15270. Also 1730-1930 11730, 11890, 15190.

(Dan Ferguson-USA, <swl@qth.net> Nov 4 via DXLD)

POLAND New B'00 season schedule of R Racja in Belarusian via Polish tx is now 0600-0800 6035, 1900-2100 6050. From annt of stn, the same in stn's website.

(Robert Petraitis-LTU, WDXC via Mike Barraclough, DXLD, Nov 1)

QATAR Qatar BS Doha txion schedule 29.10.00-25.03.01, received today from the stn:

Ar	0245-2130	675	50 kW	954	1500 kW	9570	250 kW
			90.8 MHz	40 kW			
	0245-0705	7210	500 kW				
	0800-1305	11820	500 kW				
	1305-1705	9535	500 kW				
	1705-2130	11655	500 kW				

En 0300-1000 & 1600-1900 1233 100 kW

0300-2130 97.5 MHz 10 kW 102.6 MHz 20 kW
Fr 1300-1600 1233 100 kW 100.8 MHz 20 kW
Music 1800-2100 100.8 MHz 20 kW

On 999 kHz 50 kW & 1602 kHz 10 kW: Qur'an progr 0245-0700, folk progr 1300-1600, Urdu 1600-1900. (Mauno Ritola-FIN. hcdx Nov 2)

RUSSIA VoTatarstan (Tatarstan Awazy) in B-00.
0500-0600 15105 250 kW 065 degr. 0700-0800 15105 200 kW 117 degr.
0900-1000 11915 200 kW 310 degr. All txions go out through the Samara site.
The last txion is also relayed locally in Tatarstan itself
(exc Mon, on LW 252 kHz / 150 kW + the network of VHF txs).

Bcs in Ru: Wed 0900, repeated Thu 0500 & 0700. Irreg Mon 0500 & 0700. 5-min nxcasts Tue-Fri at xx.05-xx.10 (all three bcs). The lesson of Tatar for Russian speakers on Sats xx.50 (all three bcs). The remaining time is given to programming in Tatar, for compatriots living abroad their administrative region.

For comments on program contents, write to:
ul.Gorkogo 15, Kazan, Tatarstan 420015, Russia. Send your RRs to:
P.O.Box 134, Kazan, Tatarstan 420136, Russia.

As a return postage, please include: SASE (for RUS), 1 IRC (for ARM, BLR, TJK, UZB, UKR and EST), 2 IRC or \$1 (for all other countries).

Taped reports from outside RUS may be accepted only if sent by registered mail, or if there is a customs label on the envelope. Otherwise, your letter may be returned or thrown away by the customs at this side of the border. (info received from Ildus Ibatullin, the stn's QSL manager, via Dmitri Mezin, Kazan-RUS, Nov 2)

Wed evening I listened to Ulan Ude 4795 as they signed on at 2200. After Ru nx they had a local wx rpt at 2210, then mx and at 2223 nx in Buryat (closely related to Mongolian) and at 2228 brief nx in Ru.

They have overcome much of their old problem of extremely shallow audio, but they still had a somewhat uneven audio level and other "loose contact" symptoms. I have noted that Yakutsk 7345 hasn't been booming in like it used to do. So far I only have a weak signal - often barely enough to confirm a signal with Ru progr (could in principle be a Ru txion from another site with Yakutsk off).

Perm seems to have returned to 5290 from 6150 - two signals here and none on 6150. A RCS schedule circulating says Moscow 250 kW is on 5925 0300-0600 and then on 9470 from 0630, but there is nothing on 5925 and 9470 goes on at 0600. It was the same thing last winter. (Olle Alm-SWE, Nov 2)

6060 Amur Radio carrying Radio Rossii 1311, \\ 5290, fair signal.
(Hans Johnson, Big Island Hawaii DX-edition, Cumbre, Nov 2-4)

RUSSIA/SWEDEN 5935 [via Samara tx site] IBRA Radio, P.O.Box 4033, SE-14104 Huddinge, Sweden (new addr) heard aboard ship on the Sea of Marmara. 22 Feb 2000. QSL received in 247 days in response to my mail DX Report + \$1 + IRC + American Indian postcard. (Georg Glotzbach-USA, Cumbre Nov 3)

SOLOMON ISLS 5019.9v, SIBC Off? Big open carrier all week, but no programming. Off the air? (Hans Johnson, on Big Island Hawaii DX-edition, Oct 29-Nov 2, Cumbre via DXLD)

SOUTH AFRICA HF Txions from Meyerton Txing stn, eff 29 Oct 2000 - 25 Mar 2001:

Time UTC Freq kHz Tx kW Target Area Language

CHANNEL AFRICA

0300-0325	9685	250	Ea&CeAF	Swah	0300-0330	9525	500	Ea&CeAF	En
0330-0355	9525	500	MDG	Fr	0400-0430	5955	500	SoAF	En
0430-0455	5955	500	NoMOZ	Por	0430-0455	3345	100	SoMOZ	Por
0430-0455	9525	250	CeAF	Fr	0500-0530	15215	500	WeAF	En
0530-0555	15215	500	Angola	Por	0600-0630	15215	500	WeAF	En
0630-0655	15215	500	AGL & WeAF	Por	1300-1455	21725	250	WeAF	En *
1300-1455	17780	250	Ea&CeAF	En *	1300-1455	11720	100	SoAF	En *
1500-1530	17780	250	Ea&CeAF	Swah	1500-1530	17770	500	Ea&CeAF	En
1530-1555	17770	500	MDG	Fr	1600-1630	9525	500	SoAF	En
1600-1630	17860	250	Ea&CeAF	Swah	1630-1655	17860	250	Ea&CeAF	Fr
1630-1655	9525	500	NoMOZ	Por	1630-1655	3345	100	SoMOZ	Por
1700-1730	17870	500	WeAF	En	1730-1755	17870	500	AGL & WeAF	Por
1800-1830	17870	500	WeAF	En	1830-1855	17870	500	WeAF	Fr

* Sats & Suns only.

RADIO SONDER GREENSE - 100 kW NoCape, RSA Afrikaans

0430-0700	7185	0700-1630	9650	1630-0430	3320
-----------	------	-----------	------	-----------	------

BBC

0300-0330	11865	500	Ea&CeAF	Swah	0300-0400	7125	500	We&CeAF	En
0300-0600	3255	100	SoAF	En	0300-0600	6190	100	Ea&CeAF	En
0400-0430	15400	500	Ea&CeAF	Swah	0400-0700	11765	250	We&CeAF	En
0430-0500	3390	100	SoMOZ	Por	0430-0500	6135	250	NoMOZ	Por
0430-0500	7125	500	AGL	Por					
0530-0600	15400	250	Ea&CeAF	Kirundi	**				
0600-1700	6190	100	SoAF	En	0600-1700	11940	100	Ea&CeAF	En
0700-0730	17695	500	WeAF	Fr	1500-1530	21490	500	Ea&CeAF	En
1530-1615	21490	500	Ea&CeAF	Swah					
1615-1700	21490	500	Ea&CeAF	K'rwanda/Engl*					
1700-2200	3255	100	SoAF	En	1700-2200	6190	100	Ea&CeAF	En
1700-1900	15420	250	Ea&CeAF	En	1730-1745	3390	100	SoAF	En teaching
1730-1745	6070	500	Ea&CeAF	En teaching					
1730-1745	9520	500	AGL & WeAF	En teaching					
1745-1800	7230	500	Ea&CeAF	Swah					
1800-1830	7230	250	Indian Ocean	Isles	Fr				
2030-2100	3390	100	SoMOZ	Por	2030-2100	6135	250	NoMOZ	Por
2030-2100	7125	500	AGL	Por					

* Mon-Fri KinyaRwanda; Sat & Sun En. ** Sats only.

AFRICAN BEACON

1530-1800	6145	100	SoAF	En*	1800-2200	3230	100	SoAF	En
1800-1900	17665	250	Ce&WeAF	En	1900-2200	11640	250	Ce&WeAF	En

* Mon-Fri 1530-1800; Sat & Sun 1600-1800.

RFI 0257-0359 7135 250 Ce&EaAF Fr

TWR

0330-0400	7215	250	ERI 12	Tigrinya	0330-0400	7215	250	ETH 345	Oromo	
0330-0400	7215	250	ETH 67	Amharic	0600-0615	11640	500	NIG	En	
0615-0630	11640	500	NIG 6	En	1600-1630	9680	250	BDI	Kirundi	
1630-1700	9680	250	ETH 1	Borana	1630-1700	9680	250	ETH 234567	Oromo	
1630-1700	11705	250	ERI	Tigrinya	1640-1655	9650	500	SOM	Somali	
1657-1712	9650	500	Chad 123	Shuwa	1657-1712	9650	500	SDN 456	Juba	
1657-1727	9650	500	SDN 7	Arabic	1703-1718	7265	250	MOZ	Sena	
1718-1733	7265	250	MOZ	Yao	1730-1830	9535	250	ETH	Amharic	
1830-1900	9510	500	Sahel	Fulfulde	1830-1900	9460	500	NIG	Hausa	
1835-1905	9700	250	CTI	Bambara	1900-1930	9510	500	NIG	Yoruba	
1900-1930	9460	500	NIG	Kanuri	1905-1935	9700	250	CTI	Baoule	
1930-2000	9510	500	NIG 123456	Nupe	1930-2000	9510	500	NIG 7	Igbo	
1935-2020	9700	250	CTI 1234	67	Fr	1935-2005	9700	250	MLI 5	Songhai
2000-2030	9510	500	GHA	Twi	2005-2020	9700	250	BFA 5	Moore	
2020-2025	9700	250	CTI	Fr	2030-2045	9510	500	GHA 67	Ewe	

Day 1 = Mon, Day 2 = Tue ...

UN Radio

1700-1715 6120 100 MDG Fr * 1700-1715 21490 500 CeAF Fr *
1730-1745 6125 100 SoAF En * * Mon-Fri.

AWR

0230-0300	7190	250	EaAF	Afar	0230-0300	9800	250	EaAF	Oromiffa
0300-0330	9515	250	EaAF	En	0330-0400	9515	250	EaAF	Amharic
0330-0400	12080	250	EaAF	Somali	0400-0430	12080	250	EaAF	Swah
0430-0500	12080	250	EaAF	Tigrinya	0500-0530	5960	100	SoAF	En
0500-0530	6015	100	SoAF	En	0500-0530	11970	250	WeAF	Fulfulde*
0530-0600	15225	250	WeAF	Ibo	0600-0630	15225	250	WeAF	Hausa
1500-1530	15115	250	EaAF	Afar	1530-1600	15115	250	EaAF	Tigrinya
1530-1600	17560	250	EaAF	Oromiffa	1600-1630	15170	250	EaAF	Amharic
1630-1700	15620	250	EaAF	Somali	1700-1730	12130	250	EaAF	Swah
1730-1800	12130	250	EaAF	En	1800-1830	5960	100	SoAF	En
1800-1830	6100	100	SoAF	En	1900-1930	17695	250	WeAF	Fulfulde*
1930-2000	17695	250	WeAF	Ibo	1930-2000	9745	500	WeAF	Hausa
2000-2030	9745	500	Ce/EaAF	Fr	2030-2100	9745	250	Ce/EaAF	En
2030-2100	12105	250	WeAF	Yoruba					* Starting in January 2001

SOUTH AFRICAN RADIO LEAGUE

0800-0900 Sun 9750 100 SoAF En 0800-0900 Sun 21560 250 CeAF En
1800-1900 Mon 3215 100 SoAF En
(Terrestrial Planning, Private Bag X06, Honeydew, 2040 South Africa.
Updated 12 Oct
<ottok@sentech.co.za>)

SPAIN R Exterior de Espana - REE with their B-00 schedule:

EUR

En 2000-2100 9680 Mon-Fri, 2200-2300 Sat+Sun
Fr 1800-1900 9665 Mon-Fri
Ge 1730-1800 9665 Mon+Thur
Ru 1700-1730 15195 Mon-Fri
Sp 0600-0800 9735 12035
0800-0900 12035
0900-1700 15585
1700-2300 7275

AF

Ar 1900-2100 7270 Mon-Fri, 2000-2200 Sat, 2100-2200 Sun
En 2000-2100 9595 Mon-Fri, 2200-2300 Sat+Sun
Fr 1900-2000 9595 Mon-Sat, 2100-2200 Sun
Sp 0900-1500 21540
1500-1600 17755
1600-1700 15385 Mon-Sat, 17755
1700-1900 17755
1900-2100 17755 Sun
2200-2300 7270 NoEaAF

NE/ME

Ar 1700-1900 21610
1900-2100 12035 Mon-Fri, 2000-2200 Sat&Sun
Fr 1900-2000 7150 Mon-Fri
1900-2000 12035 Sat+Sun
Sefardi 1825-1855 17770 Mons only
Sp 0500-0700 11890
0900-1700 21610

AM

En 0000-0200 0500-0600 6055
Fr 2300-2400 6055
Sefardi 0115-0145 11795 Tue

0415-0445 9690 Tue
 Sp 0000-0200 No&Ce 9540 Ce&So 15160
 So: 9620 11815 11945
 0200-0400 No: 6055 9540 11880
 Ce: 9540 9630 15160
 So: 9620 11815 15160
 0400-0500 No: 6055 9540 11880
 Ce: 9540 9630 15160
 So: 9620 15160
 0500-0600 No: 11880
 Ce: 9630
 0800-1000 So: 21570 Mon-Fri
 1000-1100 No&Ce 17595 Mon-Fri
 So: 11815 Mon-Fri 21570
 1100-1200 No: 15170 17595 Mon-Fri
 Ce: 5970 17595 Mon-Fri
 So: 11815 21570
 1200-1300 No: 15170 Mon-Fri+Sun 17595 Mon-Fri
 Ce: 5970 Mon-Fri+Sun 17595 Mon-Fri 21700 Sat+Sun
 So: 11815 15125 Sun 21570 21700 Sat+Sun
 1300-1400 No: 15170 Mon-Fri+Sun 17595 Mon-Fri
 Ce: 5970 Mon-Fri+Sun 21700 Sat+Sun
 So: 15125 Sun 21570 21700 Sat+Sun
 1400-1500 No: 15170 Sun 17595 Mon-Fri
 Ce: 5970 Sun 21700 Sat+Sun
 So: 15125 Sun 21570 21700 Sat+Sun
 1500-1600 No: 17850 Sun
 Ce: 9765 Sun 21700
 So: 15125 Sun 21570 21700
 1600-1700 No: 17850 Sat+Sun
 Ce: 9765 Sat+Sun 21700
 So: 15125 Sat+Sun 21570 21700
 1700-1800 No: 17850 Sat+Sun
 Ce: 9765 Sat+Sun 21700
 So: 15125 Sat+Sun 17715 21700
 1800-1900 No: 17850 Sat+Sun
 Ce: 9765 Sat+Sun 21700 Sat+Sun
 So: 15125 Sat+Sun 17715 21700 Sat+Sun
 1900-2200 No: 15110 17850 Sat+Sun
 Ce: 9765 Sat+Sun 21700 Sat+Sun
 So: 15125 Sat+Sun 21700 Sat+Sun
 2200-2300 No: 15110 17850 Sat+Sun
 Ce: 9765 Sat+Sun
 So: 15125 Sat+Sun
 2300-2400 No: 9540
 Ce: 9540 15160
 So: 9620 11945 15160

AS

Sp 0700-0900 17770 21610 to OCE
 1000-1200 9660 to JPN
 1200-1400 11910 to PHL

Radio Exterior de Espana, Apto. 156 202, 28080 Madrid, Spain.
 fax ++34 91 346 18 15
 e-mail: <audiencia_rne.ree@rtve.es>
 URL: <<http://www.rtve.es/rne/ree>>
 (REE printed schedule via Andreas Volk-D, Oct 18)

SWAZILAND TWR Manzini bc schedule B-00, 29 Oct 2000-6 Jan 2001:

TIME/UTC	DAY	LANGUAGE	FREQU	PWR	AZI	ZONE
0300-0330	1234567	Ndebele	3200	035	003	ZWE

0300-0345	1234567	Shona	3240	025	003	ZWE
0300-0345	1234567	Swahili	5970	100	5	EaAF
0340-0355	1234567	Lomwe	4775	050	003	MOZ
0400-0500	7	German	4775	025	233	SoAF
0400-0430	123456	German	6035	050	313	NMB
0400-0500	7	German	6035	050	313	NMB
0400-0430	1 34 67	Chewa	6100	100	5	MWI
0400-0430	2 5	Tumbuka	6100	100	5	MWI
0430-0500	123456	German	4775	025	233	SoAF
0430-0500	123456	English	4775	025	233	SoAF
0430-0500	1234567	Chewa	6100	100	5	MWI
0430-0735	12345 7	English	6035	050	233	SoAF
0430-0720	6	English	6035	050	233	SoAF
0500-0735	12345 7	English	7200	050	233	SoAF
0500-0720	6	English	7200	050	233	SoAF
0500-0735	12345 7	English	9500	100	5	CeAF
0500-0720	6	English	9500	100	5	CeAF
1400-1415	1234567	Urdu	15330	100	43	PAK
1435-1440	12345	Portuguese	7315	050	5	MOZ
1440-1510	1234567	Portuguese	7315	050	5	MOZ
1510-1525	1234567	Makua	7315	050	5	NoMOZ
1510-1555	1234567	Malagasy	9585	100	53	MDG
1525-1555	1234567	Lomwe	7315	050	5	NoMOZ
1530-1545	6	Bemba	9500	100	13	ZMB
1600-1630	1234567	SiSwati	1170	050	ND	SWZ
1600-1630	12345	Tshwa	4760	025	3	MOZ
1600-1630	1 34567	Chewa	6135	050	5	MWI
1600-1630	2	Tumbuka	6135	050	5	MWI
1600-1630	7	Shangaan	4760	025	3	MOZ
1600-1700	6	Portuguese	4760	025	3	MOZ
1730-1900	1234567	English	9500	100	13	Ea&CeAF
1630-1645	1 4	Portuguese	4760	025	3	MOZ
1630-1645	23 5 7	Shangaan	4760	025	3	MOZ
1630-1658	1234567	Chewa	6135	050	5	MWI
1630-1700	1234567	Zulu	1170	050	ND	SWZ
1700-1715	2 4 6	Tswana	3200	050	233	SoAF
1700-1715	1 5	Sotho	3200	050	233	SoAF
1700-1715	3 7	Pedi	3200	050	233	SoAF
1700-1745	1234567	Swahili	9440	100	5	EaAF
1745-1800	67	Swahili	9440	100	5	EaAF
1745-1815	12345	Swahili	9440	100	5	EaAF
1700-2045	1234567	English	1170	050	ND	SoAF
1715-1730	12345	Afrikaans	3200	050	233	SoAF
1715-1745	67	Afrikaans	3200	050	233	SoAF
1730-2015	12345	English	3200	050	233	SoAF
1745-2015	67	English	3200	050	233	SoAF
1800-1815	67	Kimwani	9440	100	5	EaAF
1800-1830	1234567	Ndebele	3240	025	3	ZWE
1820-1835	1234567	Chokwe	6130	100	313	AGL
1830-1900	1234567	Shona	3240	025	3	ZWE
1835-1850	1234567	Umbundu	6130	100	313	AGL
1850-1905	123456	KiKongo	6130	100	313	AGL
1850-1920	7	Portuguese	6130	100	313	AGL
1900-1915	1234567	Ndau	3240	025	3	MOZ
1905-1935	1234567	Lingala	9525	100	343	COD
1905-1920	12 4	Portuguese	6130	100	313	AGL
1905-1920	6	Lunyaneka	6130	100	313	AGL
1905-1920	3 5	Luchazi	6130	100	313	AGL
1920-1950	1234567	Portuguese	6130	100	313	AGL
1935-1950	1234567	French	9525	100	343	COD
1950-2005	567	French	9525	100	343	COD
1950-2020	4	French	9525	100	343	COD
1950-2005	1234567	Kimbundu	6130	100	313	AGL
2005-2010	12345	Portuguese	6130	100	313	AGL

(updated 30 Aug 2000)

TWR Meyerton SoAF relay schedule B-00, 29 Oct 2000-6 Jan 2001:

TIME/UTC	DAY	LANGUAGE	FREQU	PWR	AZI	TARGET
0330-0400	12	Tigrinya	7215	250	5	ERI
0330-0400	345	Oromo	7215	250	5	ETH
0330-0400	67	Amharic	7215	250	5	ETH
0600-0615	1234567	English	11640	500	320	NIG
0615-0630	6	English	11640	500	320	NIG
1600-1630	1234567	KiRundi	9680	250	19	BDI
1703-1718	1234567	Sena(FEBA)	7265	250	19	MOZ
1718-1733	1234567	Yao (FEBA)	7265	250	19	MOZ
1630-1700	1	Borana	9535	250	19	ETH
1700-1730	234567	Oromo	9535	250	19	ETH
1730-1830	1234567	Amharic	9535	250	19	ETH
1630-1700	1234567	Tigrinya	11705	250	5	ERI
1640-1655	1234567	Somali	9650	500	20	SOM
1657-1712	123	Shuwa	9650	500	5	CHD
1657-1712	456	Juba	9650	500	5	SDN
1657-1727	7	Arabic	9650	500	5	SDN
1830-1900	1234567	Hausa	9460	500	335	NIG
1900-1930	1234567	Kanuri	9460	500	335	NIG
1830-1900	1234567	Fulfulde	9510	500	330	Sahel
1900-1930	1234567	Yoruba	9510	500	330	NIG
1930-2000	123456	Nupe	9510	500	330	NIG
1930-2000	7	Igbo	9510	500	330	NIG
2000-2030	1234567	Twi	9510	500	330	GHA
2030-2045	67	Ewe	9510	500	330	GHA
1835-1905	1234567	Bambara	9700	250	315	CTI
1905-1935	1234567	Baoule	9700	250	315	CTI
1935-2020	1234 67	French	9700	250	315	CTI
1935-2005	5	Moore	9700	250	315	BFA
2005-2020	5	Songhai	9700	250	315	MLI

Moved the Borana and Amharic to the beginning of the Amharic Block.
Notes: 1 is Monday etc. & 7 is Sunday.

Local times are:

Kenya UTC+3 ETH UTC+3 ERI UTC+3
Chad UTC+1 Somalia UTC+3 Tanzania UTC+3
NIG UTC+1 Sudan UTC+2 Ghana UTC+0
Liberia UTC+0 Cameroon UTC+1
(TWR SWZ, updated: 7 Aug, via Andreas Volk-D, Oct 18)

SWEDEN Swedish special outlets on MW 1584 kHz.

In connection with the exhibition "SR75" (75 years of radio bcng in SWE) in the city museum in Goeteborg, there will be further special anniversary bcs from a 150 Watts tx on 1584 kHz during Nov:
Mon 13.11 12:00-14:00 Tue 14.11 18:00-20:00 Wed 15.11 12:00-14:00 Thu 16.11 18:00-20:00 Fri 17.11 12:00-14:00 Sat 18.11 18:00-20:00 Sun 19.11 14:00-18:00 Mon 20.11 12:00-14:00 Tue 21.11 18:00-20:00 Wed 22.11 12:00-14:00 Thu 23.11 18:00-20:00 Fri 24.11 12:00-14:00 Sat 25.11 18:00-20:00 Sun 26.11 14:00-18:00.

Reception reports can be mailed to:

Radiomuseet, Anders Carlssons gata 2, SE-41755 Goeteborg, SWEDEN
Email: <radiomuseet@swipnet.se>
(SWEDX mailing list, 2 Nov, via Bernd Trutenau-LTU MWDXC, via Martin-Elbe-D, Nov 4)

Radio Sweden Stockholm B-00 schedule, txions valid til 24th Mar 2001

En 0130-0200 9495(exc Jan, SoAS), 7290(Jan only)
0230-0300 9495(exc Dec-Jan, NoAM), 7155(Dec-Jan only)
0330-0400 9495(WeNoAM)
1230-1300 18960(NoAM)
1330-1400 9425(til Febr), 17505(in March) (FE/EaAS&NZL).
17870(AUS&SoAS), 18960(WeNoAM)
1430-1500 17505(EaEUR&RUS, AUS&SoAS), 18960(WeNoAM)
1830-1900 6065 1179(exc Sun), 9765(Sun only, SoWeEUR)
2030-2100 6065 1179, 9445 (AUS&SoAS)
2230-2300 6065 7325(SoWeEUR) 1179

Est 1530-1545 1179(Baltic states) 103.5 MHz
1700-1715(Sat/Sun) 6065 1179(Baltic states)
1730-1745 5965(Baltic states)
1800-1815(Mon-Sat) 6065 1179(Baltic states)

Ge EUR 1930-2000(Mon-Sat) 1930-2030(Sun) 6065 1179

Latv 1715-1730 1179(Baltic states)
1745-1800 5965(Baltic states)
1815-1830(Mon-Sat) 6065 1179(Baltic states)

Ru 1300-1330 17870(EaEUR, EaRUS&FE)
1400-1430 9865(EaEUR, EurRUS)
1730-1800 6050/6065(EaEUR, EurRUS), 1179(WeRUS)
2000-2030(daily) 9590(EaEUR, EurRUS)
2000-2030(not Sun) 6065(EaEUR, EurRUS), 1179(WeRUS)

Swe 0000-0030 9495(Southern SoAM&Canaries)
0100-0130 9635(exc January, SoAS/AUS), 7145(Jan only)
0200-0230 9495(exc Dec&Jan, NoAM), 7155(Dec&Jan)
0200-0230 9495(exc Dec&Jan, Northern SoAM&Canaries), 7290(Dec&Jan)
0300-0330 9495(WeNoAM)
0445-0659 1179

0500-0700(Mon-Fri) 6065 17505(ME&EaAF), 0700-0800(Mon-Fri) 9490
0500-0530 9495(exc Jan, NoAM) 7155(Jan only)
0600-0800(Mon-Fri) 9490(WeSoEUR)
0700-0900(Sat), 0800-1000(Sun) 6065 17505(SoEUR, AF)
1100-1110 daily, 1110-1130(Sat/Sun) 9490 9525,alt.17505(FE/EaAS,NZL)
21810(SoEUR&AF)
1130-1140(Mon-Fri) 17505(SoAS&AUS)
1130-1140(Mon-Fri) 18960(NoAM), 21810(SoAM&Canaries)
1130-1200(Sat/Sun) 6065(EUR), 18690(NoAM), 21810(SoAM&Canaries)
1300-1315(Mon-Fri) 9425, alt. 17505(FE/EaAS&NZL)
18960(NoAM)
1300-1330(Sat/Sun) 9425, 17505(SoAS&AUS)
18960(NoAM)
1315-1330(Mon-Fri) 17505(SoAS&AUS), 18960(NoAM)
1400-1415(Mon-Fri) 9430(FE/EaAS/NZL) (alt.17505), 18960(NoAM)
1400-1430(Sat/Sun) 9430(FE/EaAS/NZL) (alt.17505), 18960(NoAM)
1415-1430(Mon-Fri) 17505(SoAS&AUS), 18960(NoAM)
1500-1530 17505 (EaEUR&RUS, SoAS&AUS), 18960(WeNoAM), 1179
1530-1545 1179
1545-1710(Mon-Fri) 1545-1700(Sat/Sun) 6065, 1179
1545-1600 18960(NoAM), 1179
1600-1630 6175 (EaEUR&RUS) (alt. 7180), 1179
1645-1710(Mon-Fri) 1645-1700(Sat/Sun) 13765(ME&EaAF) 15495(SoWeEUR)
1700-1715 1179
1800-1900(Sun) 6065
1900-1930 6065 11615(ME&EaAF) 9765(SoEUR&WeAF) 1179
2000-2030 9445 (SoAS&AUS)
2100-2200(exc. Sun -2145) 6065 11615(SoWeEUR) (alt. 9445) 1179

2200-2230 6065 7325(WeSoEUR)

1179

2300-2330 1179(EUR)

Addr: SE-105 10 Stockholm, Sweden.

WWW: <<http://www.sr.se/rs>> or <<http://www.radiosweden.org>>

e-mail: <info@p6.sr.se> or <radiosweden@sr.se> (leaflet direct, 19 Oct)

SWITZERLAND WMLK stn manager Gary McAvin tells Cumbre DX that they have purchased a 250 kW from SwissCom. The tx has already arrived in the USA, but WMLK doesn't plan to have it on until March or April 2001. Among other things, they need upgrade the amount of power being delivered to the tx site. (via Hans Johnson-USA, Cumbre Oct 25)

Interesting information on the Swiss shortwave transmitters, about where the txs went to.

Korea D.P.R. and AWR Argenta Italy purchased the used material. New is, one of the 250 kW txs is seemingly forwarded later to WMLK [International Shortwave of the Assemblies of Yahweh]. About a year ago the stn was looking for a 100 kW SW tx.

Here is the answer from SRI/SwissCom technical management.

station	number	product	kW power	opening	closing	disassembly	fate
Sarnen demolition	1	BBC	250	1972	1995	1995	
Beromuenster D.P.R.	1	BBC	250	1965	1993	1995	Korea
D.P.R.	1	BBC	250	1965	1995	1995	Korea
Schwarz'burg D.P.R.	1	BBC	250	1966	1993	1993	Korea
D.P.R.	1	BBC	250	1966	1994	1995	Korea
Italy	1	BBC	250	1976	1998	1998	AWR
Italy	1	ABB	250	1993	1998	1998	AWR
Italy	1	ABB	100	1986	1998	1998	AWR
Italy demolition	1	Marconi	250	1978	1998	1998	
Lenk demolition	1	BBC	250	1974	1998	1999	
demolition	1	BBC	250	1974	1998	1999	
Sottens (Ulrich Wegmueller-SRI-SUI, Nov 2)	1	ABB	500	1990	still in service		

TURKEY I hear TRT on 9585 instead of listed 9595 at 1700-1730 in Croatian co-ch VAT and ROM!! (Noel R. Green-UK, Nov 5)
Yes, IBB/RL Kavalla in Georgian 250 kW 051 degrees on 9595, no chance for TRT to coordinate that. ed.

UKRAINE RUI Kiev in En now heard with fair reception at 1200 on 15520. (Joe Hanlon-USA, Oct 31, WOR, DX LD)

First a correction: Egorov's schedule does contain the English txmn on 15520 at 1200 - somehow I missed the channel B times. Other foreign lang

bcs heard are Ge at 1800 and 2100 on 7420, 9560, 11770 and En at 2200 on 5905, 9560, 11770. Their choice of evening freqs brings the word kamikaze to mind. (Olle Alm-SWE, Nov 2) [c.f. BC-DX #489]

UKR active on 972. On Fri Bernd Trutenau-LTU told me that he had heard UKR (presumed Kopani site) testing on 972 with the same progr as LW 207. I did not hear them when I tried later in the day, but today, Sat, I have clear reception of UKR on 972 in \\ with 207 at 1600.

Regarding UKR, on Thur both 15520 and 9610/11825 were off until 1400. Considering the few txers RUI now has on the air, it seems unwise to take two txers off on the same day, but I think these two txers form a tandem pair designed to be used alternately as one 200 kW unit. Then there may be some common equipment that needs to be serviced with both txers off. (Olle Alm-SWE, Nov 4)

UK Global Sound Kitchen, now on Fri/Sat and Sat/Sun at 2100-0100 on 3955 & 7325.
(Mike Terry-UK via BDXC-UK, NU Nov 5)

In an article
<3a01f411.6443620@nntp.netcomuk.co.uk>
Jim <address@end-of-post.net> writes:

GB2RS News for 5 Nov 2000.

We have a report this week that the Merlin Communications HF tx site at Woofferton in Shropshire is currently putting out test txions on MW freqs on 936 and 1143 using between 1 and 2 kW. They are carrying out field strength measurements and technical evaluations of a new Crossed Field Antenna, or CFA, and comparing it with a quarter-wave vertical. The progr being carried is BBC WS.

The tests are likely to go on into Dec. The only other UK stn on 936 is the low-power Naish Hill tx of Yorkshire Dales R at Hawes, whilst the strongest NoEuropean tx using 1143 is the 150 kW unit at Bolshakovo in the Russian enclave of Kaliningrad.
(Richard Buckby-UK G3VGW, Nov 3)

USA Clandestine Radio Watch (CRW) in it's biweekly summary of Oct 31, and features about
U.S. Presidential Election and the Future of Clandestine Radio.

Commentary by Nick Grace C. from CRW Washington Bureau:
Next week we will elect a new president to lead American foreign policy amid great change and danger in the world. Standing before us are two men who have come to represent two very different philosophies about the role of the US and the tools with which policymakers should have at their disposal.

Amongst the comments:

- Pres Clinton ... sharp and dramatic decline of US clandestine bcng.
- Star Radio crumble.
- Administration neither supports nor can control its surrogate bcng sces, Radio Mart; and Radio Free Asia.
- Clandestine radio, under seven years of Clinton and Gore, has been effectively tossed into the office shredder.
Millions of tax dollars spent on projects begun during the Bush and Reagan administrations went to waste. And thousands of people who had risked their lives to support U.S. security interests have found themselves alone.

- Flag of Freedom Radio, which the U.S. helped to beam into IRN, abruptly left the air 1994. Flag of Freedom R: a classified expendable.
- R Caiman and La Voz del CID both had covert support from Washington until Clinton ... and magically the stns sign off for good.
R Caiman and La Voz del CID: expendable.
- R Hurriah and the Iraqi Bcing Corpor (IBC) were two stns created by the CIA following the Gulf War and support for the Iraqi National Congress.
Saddam invaded Kurdistan in 1996 and nearly the entire staff of the IBC was blindfolded and shot in the back of the head.
Radio Hurrieh and IBC, not to mention the thousands of Iraqis and Kurds: expendable.
- R Vorgan was another covert operation ... under Clinton and Gore, however, things quickly got out of control and the UNITA rebels bcing the stn against the Angolan govt.
Promptly forced UNITA out of the US.
- Only two "gray" clandestine radio stns that operate with covert American support: Al-Mustaqbal against Saddam Hussein and the VoSDN against the terrorist regime in Khartoum.

The Iraqi National Accord is apparently considered a joke within the exile community. The National Democratic Alliance has been expelled from the Umma Party, which represents the Sudanese democratic opposition.

Further analysis and a discussion of both Bush and Gore's top advisers is available on ClandestineRadio.com:
<<http://www.clandestineradio.com/oped.htm>>

The full analysis report of CRW56 and current and old issues of CRW can be found at:
<<http://www.ClandestineRadio.com/watch/index.htm>> or
<<http://www.ClandestineRadio.com/martin/crw-main.html>>

The largest data base for CR is ClandestineRadio.com at:
<<http://www.ClandestineRadio.com>> (CRW via Martin Schoech-D, Oct 31)

RFA B-00 updated schedule of Nov 5th.
RFA currently bcs from 1100-0700; there are no txions between 0700 and 1100. Daily programming incl Mandarin for twelve hrs, Cantonese for two hrs, and Tibetan for eight hrs. Burmese sce shifted from 1500 to 1300.

RFA schedule in B-00, valid til Mar 24, 2001. RFA uses IBB txs in
HOL=Holzkirchen Germany, IRA=Iranawila Sri Lanka, SAI=Saipan & TIN=Tinian
NoMariana Isls.

And relays in ALM=Almaty-KAZ, DUS=Dushanbe-TJK, WHR=KWHR Hawaii, HBN=KHBN
Palau Isl - marked [P], ULA=UlaanBataar Mongolia, and YER=Yerevan Armenia.

0000-0100	LAO	11830I	13830A	15545T				
0030-0130	BURMESE	11535D	11570A	13710S	15155T			
0100-0300	TIBETAN	7470D	7560Y	9570H	15225T	17730U		
0100-0130	UIGHUR	7485D	9365D	15405T	17590T			
0300-0700	MANDARIN	13670T	13760T	15150T	15665T	17495D	17525D	17615S
			17880S					
0600-0700	TIBETAN	17515D	17540Y	17720U	21500T			
1100-1300	TIBETAN	7470U	9365Y	11540D	13625T	15185H	(from 1200)	
1100-1200	LAO	9355S	9860T	15555I	15695A			

Marie Lamb
c/o WAER Radio
215 University Place
Syracuse NY 13244-2110
U.S.A.

Cumbre DX and DXing with Cumbre: <cumbreeditor@cumbredx.org>
But if you must fax something, please use the WAER fax number at
+1 315 443-2148, and mark the fax to the attention of Marie Lamb.
(Cumbre, Marie Lamb-USA, Oct 30)

This Tue is election day here in the US. A new president will be elected,
as well as senators, representatives, governors, and holders of local
offices. VOA News Now will have special coverage of the election returns
beginning UTC Wed, Nov 8th, at 0100 UT.

SoAS/EaAS extended to 0300: 11980, 15385, 17740, and 17820.
EaAS 21505 via Tinian-MRA isls 0100-0600.
ME, NoAF and EUR: after 0100 on 7170, 9815, and 11985, plus MW relays:
Kavala 792, Munich 1197, Rhodes 1260, and Holzkirchen 1593.
Kuwait 1548 also til 0300.
AF at 0100: 4960, 6035, 6080, 7290, 7340, 7415, 9575, and 9885; MW 909 and
1530.
AMs til 0300 on 5995, til 0600 on 6155 and 9455, and from 0300-0600 6055.

On Oct 29th, RFE/RL began supplementing its Persian Sce bcs to IRN with SW
bcs to WeEUR, at 2000-2300 on 7280 and 9835. RFE/RL's Ar-lang R Free IRQ is
also txing to WeEUR 2100-2200 on 7150 and 9645, 2200-2300 on 7115 and 9645.
(Dr. Kim Andrew Elliott, VoA CW Nov 4 via John Norfolk, DXLD)

AWR Wavescan addr: P.O.Box 29235, Indianapolis IN 46229, U.S.A.
(Martin Elbe-D, A-DX Nov 5)

WBCQ schedule includes DXish progrs besides WoR and VoA-CW. Addit 'DX'
progrs on 7415 to list:
Sun 0000-0030 The Real Amateur Radio Show.
Sun 0500-0600 Tom and Darryl.
Wed 0100-0200 Off the Hook.
(Glenn Hauser-USA, Nov 4; <<http://wbcq.net>> via DXLD)

VANUATU 4960 R Vanuatu 0657-0711, southsea mx, followed by annts in
Bislama and nx, 23322. I did not hear the Yellow Bird which may be due to
some local QRM which blocked the freq entirely for a few seconds at 0700,
or - worse case scenario for us listeners - maybe the stn has done away
with this traditional IS which was one of the characteristic means of ID
for this stn. (Enzio Gehrig-E, A-DX Nov 5)

VATICAN CITY VoRUS relay in En via Vatican, heard at 0200 s-on 9765 [250
kW 294 degrs]. Very strong, but with another stn underneath [DW Wertachtal
500 kW 090 to Asia], resulting in strained listening.

7180 was not as strong, but in the clear, making it the better choice. The
Vatican relay is not listed on their website, but I assume it runs till
0300. [7180 via Armavir Krasnodar 500 kW 313 degrs.] (Ivan Grishin-CAN, DX
LD, Oct 31)

4005 Despite scheduled at 0440-0745 and 1655-2310, Vatican R via its city
10 kW 340 degrs tx/loc periodic antenna, has not been heard lately. Problem
of Electro-Magnetic Pollution discussion in urban areas?
Not checked Santa Maria de Galeria outlet on same channel but with 100 kW
at 045 degr. Morning sces in Balkan langs. Thanks to an inquiry of
Spielvogel. (ed.)

VIETNAM VTN-Old schedule on VoVTN web site! European bcs are now on 7145 (not on summer freq 13740 anymore). (J-Michel AUBIER-F, hcdx Nov 5)

VoVTN, Thoi Long, 5925, 1513 typical Vtn songs. 34433. (Michiel Schaay-HOL, Nov 5)

[non] VoVTN NoAM sce via Sackville, half hour En: 0100 and 0230 on 9525; 0330 on 9795.
(Bob Thomas-USA, Oct 29, DXLD)

So the RCI relay has moved from 9695 to 9525 for this. Checking out Bob's report UT Nov 3, 9525 came on just before 0100, but in Hebrew! Yes, Kol Israel ID followed a few mins later. Seemed to switch to another feed at 0104, but still in Hebrew. Nothing on former 9695 (or 9795) at this time. Dead air at 0106, steel drum music fill as RCI techs no doubt trying to figure out where the VTN feed be.

0107 finally joined VoVTN En in progress, just in time for "Marxism is correct and invincible", a Lenin lesson. Gee, thanks, Canada, just what the world needs. Did not bring audio level up to par until 0110. Cut off the air at 0113, back on around 0116. Off again 0120. Back 0121, finally with some mx. 0122 closed En progr, Goodbye; rather early it seems to me. 0123 carrier off. 0127 back on with fill (?) mx, a loop repeating every 8.5 seconds. I quite on that at 0139. 0155 recheck, they had finally got the feed back, in Vn, past 0200. (Glenn Hauser-USA, DXLD)

4795.8 Son La R (pres), 1215 in Vietnamese. 33333 regional mx. Til 1230 comment.
(Iwata-JPN, Japan Premium 132, ConDig, Oct 29)

VTN continues to jam the heck out of RFA in Vn but ignores the exile progrs. KHWR is able to transmit Que Huong and R Free VTN in the clear. The jamming is the same as before, a noise jammer on 9930 and VTN's Home Sce bc up on 9931.7. I believe that R Free VTN is still on at its old time of 1500, but Que Huong seems to have moved to 1230-1300.

Lao Cai is now 1145-1400, ex 1200. Heard daily on 5597v and 6680v. Also heard Cao Bang 6500 1200-1400, Son La 4795.6 1200-1400, and Lai Chau 6382 1155v-1400. No other regionals were heard, so a few are either inactive or simply untraced.

UNID 4693.5 ? I think this is a VTNese stn. Poor signal this day only at 1056 with SoEaAS mx 1059 dead air, bit of too weak talk by woman.
(Hans Johnson, on Big Island Hawaii DX-edition, Oct 29-Nov 2, Cumbre)

Extracts of items sourced to EDXP may be further reproduced but only by organizations or individuals which have on-going exchange arrangements with EDXP.

Any items from Glenn Hauser, DX LISTENING DIGEST, and/or World of Radio may be reproduced or broadcast only if full credit be maintained at all stages, from the original source through DXLD, and publications quoting are made available to gh in exchange.

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

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

vy73 de Wolfgang DF5SX

e-mail 100523.3446@CompuServe.com

ANGOLA 7245 R Nac de AGL, Mulenvos, 2132-2140, very weak, but free from interference for a couple of minutes. R Liberty, which usually blocks them, seemed to have tx problems. They were back with a carrier and hum at 2138. No audio yet when I stopped listening 2 mins later. AGL heard with female speaker in En, many mentions of AGL and Luanda. (Mark Veldhuis-HOL, Nov 7)

ARMENIA 9965 VoArmenia with IS at 2055 followed by ID and annts and nx. Mailbag progrm and several selections of mx. (David Ross-CAN, Nov 4)

AUSTRALIA The Admin Officer Mike Edmiston said Oct 13th that the six high power units will be tested for about a month then short annts will be put on "announcing our arrival in Asia". In the future some progr material will be taken off satellite feed from the UK which is intended for their African audience. Recruitment for permanent staff is still under way and the position of Senior Technician is still to be filled.

Andrew Flynn, Chief Engineer(UK) is currently in Darwin to oversee the commissioning of the facility. E-mail is <christianvoice@dingoblue.net.au> (Chris Martin-AUS, hcdx, WDXC Nov Contact)
Now there is an obvious Australian ISP dingoblue!

AUSTRIA/GERMANY ROI Vienna schedule via RadioRopa Burg-GER on LW 261: Sun-Fri 1900-2030, Sat 0900-1000 and 1930-2100. MW 1476 Vienna Bisamberg site: daily 2200-2308. Fri 1930-2000. Sat 1700-2000. (Harald Suess-AUT, A-DX Nov 8)

BELGIUM At the EDXC Conference Frans Vossen said that R Vlanderen International will not invest any further funds into the maintenance or expansion of the existing SW facilities at Wavre should these facilities break down. (Bob Padula-AUS, edxp via WDXC Nov Contact)

CAMBODIA 11938, 0018-0022 CBG National R of Cambodia, Fr: ID + Sked + mx bridge + TK. (Antonello Napolitano-I, DXtract, Nov 1)

CANADA Time updates of RCI Mailbag progr in En language: Mon RCI 0205 (x0240), Mon RCI 0505 (x0510). RCI website still has shown summer schedule, and silly search operation system too. (Glenn Hauser-USA, Nov 6)

It looks like CFRX 6070 is having problems again... around 2115 on Tues I tuned in and heard only a carrier, no audio. Re-checked it again around 0400, 1300 and 1700 on Wed, and still heard only a carrier. Wonder what's going on? (Mike Horan-USA, WoR, DXLD, Nov 8)

C.A.R. R Ndeke-Luka (xMINURCA): They have been back on SW for the past three or four weeks. Presumably using the same freqs as before. (David Smith at UN HQ, via Jerry Berg, NU Nov 7)

CHILE I found Voz Cristiana on new 11890 (x11745? - not heard) - and \\ 11690 15375 at 0825 on Nov 5. They are still heard using 6070 around 0730 but that had faded one hour later. (Noel R. Green-UK, Nov 6)

Voz Christiana B-00 registrations:

6070 2200-1000 14,16	SGO 100 030	9635 1000-2200 14,16	SGO 100 030
11690 0100-1300 10-12	SGO 100 340	11745 2100-0700 12,13,15	SGO 100 060

11890 0700-1100 12,13,15 SGO 100 060 15375 0000-1200 11-13 SGO 100
000
17680 1200-2400 11-13 SGO 100 000 21500 1100-2100 12,13,15 SGO 100
060
21550 1300-0100 10-12 SGO 100 340 (FCC file)

CHINA Esperanto schedule of CRI Beijing:

Saluton! S-ro Klaus Spielvogel, Ni tre ghojas ricevi vian retmesaghon, kaj dankas vin pro via subteno de nia laboro! Jen la plej nova hararo de la elsendo de Esperanto de CRI:

1100-1130 JPN, KOR 7170 7150 1300-1330 SoEaAS5 11650 11840
2000-2030 EUR 7265 9965 7110 2230-2300 LatAM 9860 11700
(Klaus Spielvogel-D, Nov 6)

1377 China National Radio. The mystery of the location is now solved, verification signer Ying Lian of CRI En sce writes as follows: "The progr on 1377 were relayed from Henan province of Central China". (Hannu Romppainen-FIN, BDXC-UK Communication)

Addit freq of CRI Beijing in Ru: 1600-1700 9605, \\ 1521 5965 6065 7265 9720 9885.

("Observer" R Bulgaria Ivo Ivanov & Anguel Datzinov-BUL Nov 9)

The following were audible: 4975 Fujian 1114 weak; 5010 CNR 1050 fair. This signal has been audible here, both at dusk and dawn, recently. 5030 Central People's BC stn 1130; 5040 Fujian 1055 weak/fair; 5090 Central Peoples Bc Sce (pres.) 1012 Ch lang bc. Fair level. 5145 CRI 1129 in a language I didn't recognize. Fair. 5240 Xizang People's BC stn 1127; 5420 CNR 1117 weak; 5440 Xinjiang People's BC Station 1120 weak.
(David Hodgson-USA, Cumbre Nov 4)

7530 CPBS 1 1615 Ch lang bc with pop mx in \\ 7935. Good signal, spoiling any possibility to hear R Hargeisa, Somalia here in SoEUR at this time. This one is supposed to be the Ar-speaking stn heard in background. (Renato Bruni-I, Cumbre Nov 5)

15390 Central People's Bcing Stn, via Lingshi, heard 19 JUNE 2000 at 1207-1214. Sinpo 15422. QSL received from CNR in 126 days in response to my mail DX Report + \$1 + photo map of Santa Fe + 10 U.S. stamps. (George Glotzbach-USA, Cumbre Nov 10)

CLANDESTINE 7460 Clandestine R "Voice of Tamil Tigers" from Sri Lanka. I just received an e-mail from Victor Goonetilleke and he confirmed that 7460 is indeed R Voice of Tamil Tigers:

"I like to confirm that the station is indeed the Voice of the Tigers. As mentioned in my earlier e-mail I heard is a few days back but couldn't ID it because Christian Science blocks it off s-on at 1255. Today I heard the Sinhala transmission 1230-1300. Station ID in between political items. Also plays Sinhala music during their Sinhala programme.

The stations reappearance on SW seems to be linked to the new peace initiatives launched two weeks back. Station ID "May Kotihanda Kuwanvidulyeh Sinhala Pracharayai".

I will check to the sked.

(Mahendra Vaghjee-MAU Nov 10; G. Victor A. Goonetilleke-SLK 4S7VK, Nov 11)

COSTA RICA RfPI at 1130 still on previous registered 21815USB. (WB, Nov 6)

RfPI freq changes. Here's the new freq info: 15065 will be activated early to mid next week. 7480 will be activated at most a couple of weeks later

(antenna still needs to be constructed). (Joe Bernard-CTR, Radio For Peace International, DXLD, Nov 8)

CROATIA Winter schedule of Croatian R (HS 1) on SW via Deanovac txs:
0500-1830 6165 100 kW / non-dir
0500-2100 13830 010 kW / 305 deg
0600-1800 9830 100 kW / non-dir (not til 1830)
2030-2315 6165 100 kW / non-dir.
("Observer" R Bulgaria Ivo Ivanov & Anguel Datzinov-BUL Nov 9)

CZECH REP R Prague has started bc in Ru on Oct 29. Here in JPN 21475 & 17495 heard clearly 1227-1257 on the first bcst day.

Only 6055 no observed because of local R Tampa on co-channel. 1530-1527 signals of all three freqs 5915, 11990, 13580, succesfully reached to the Far East.
(Oguma Hironao-JPN, Oct 29)

ECUADOR HCJB update - DX px list. I just heard Ham Radio Today on HCJB at 0200 Sunday just after DXPL, on 11840, 9745. Perhaps they have moved it from Wed to Sat for all airings following DXPL? Website still has A-00 PROGRAM schedule...
(Glenn Hauser-USA, DXLD Nov 6)

EGYPT From Oct 29 R Cairo in Ru is on the air at new time:
1500-1600 NF 9730 (54444), bad modulation over BSKSA in Turkmen.
1800-1900 6120 IS DELETED.
("Observer" R Bulgaria Ivo Ivanov & Anguel Datzinov-BUL Nov 9)

ERITREA 5500 Best ever reception for VoTigray Revol with good audio at 1449 with horn of Africa mx until 1458, followed by talk. Nothing heard on 7515.
(Volodya Salmaniw-CAN, hcdx Nov 5)

ETHIOPIA/ERITREA VoPeace and Democracy of Eritrea is using 5500 and 6315 0315-0400 and 1415-1500. Vo the Tigre Revolution follows on the same two freqs 0400-0500 and 1500-1900. The stns use facilities in Mekele-ETH.
(Dave Kernick, Caversham, UK, hcdx via WDXC Nov Contact)

GEORGIA [Abkhazia] v9489.8 Rep of Abkhazia R, 1650-2002* with R Rossii progr in Ru until 1945, \\ 5905 and 4485, then own px with IS, vernacular annt, folk mx, 1950 nx from Abkhazia with string mx in the background, 1955 ID, electronic mx, 2000 many TS pips and NatAnthem. 44444. (Anker Petersen-DEN, Cumbre Nov 2)

GERMANY Deutsche Telekom Juelich news:
B-00 schedule of The Overcomer Ministry 'TOM' as of Nov 6:
0300-0400 5910 to NoAMWe
0300-0400 6110 to RUS
0300-0400 6185 to NoAMEa
0300-0400 9405 to SoAMSo
0300-0400 9430 to IND
0300-0400 9470 to EaAF
0300-0400 9490 to ME
0300-0400 9680 to SoEaAS
0300-0400 9770 to SoAMNo
1300-1700 6110 to WeEUR
1500-1600 13810 to ME
1900-2000 17870 to NoAMEa

B-00 schedule of Universal Life 'UNL':
0100-0130 Sun 9435 in En to SoAS 090 deg
1600-1630 Sun 15530 in Fr to CeAF 160 deg
1800-1830 Sun 11840 in En to CeAF 160 deg

1730-1800 Tue-Thu 6015 in Ge to WeEUR non-dir
1830-1900 Sat 6015 in Sp to SoEUR 215 deg.

B-00 schedule of VoOromo Liberation in Oromo:
1700-1800 Thu, Fri, Sun 15715 to EaAF 130 deg.

B-00 schedule of Democr Path of Ethiopian Unity in Amharic:
1830-1930 Wed 15715 to EaAF 145 deg
0700-0800 Sun 21550 to EaAF 145 deg.

B-00 schedule of R Rainbow in Amharic:
1600-1700 Fri 15530 to EaAF 145 deg
1000-1100 Sun 5995 to WeEUR non-dir.

B-00 schedule of R Huriyo in Somali:
1630-1700 Tue, Fri 15715 to Ea&CeAF 140 deg.

Some new freqs of Adventist World Radio 'AWR' for B-00 period via DTK/JUL:

5840 1800-1900 in Romanian
5890 1700-1800 in Bulg
9615 2000-2100 in Fr/En
9710 2130-2200 in Dyula
15195 0800-0900 in It (Sat/Sun)
15640 0700-0930 in Ar/Fr.
("Observer" R Bulgaria Ivo Ivanov & Anguel Datzinov-BUL Nov 9)

DTK Juelich test on 25740 in 11 mb. There was a single day test, on Fri,
Nov 10th, 1500-1600, on 25740 via Juelich-Germany, at 115 degrs towards
NE/ME. Modulation was an announcement only.

e-mail addr for RR: <Ralf.Weyl@telekom.de>

Deutsche Telekom AG
Geschaeftsbereich Rundfunk und Breitbandkabel
TBR Kurzwelle Juelich
Merscher Hoehe
D-52428 Juelich
Germany
Phone: ++49 [0] 24 61 697-340 Fax: ++49 [0] 24 61 697-372
(Ralf Weyl DTK Juelich, via Michael Bethge-D WWDXC, Nov 9)

Scheduled is Wertachtal-GER also at other times of the day:
25740 0800-1000 30,31S,41N,42,43,44E WER 500 075 D GERMAN DWL
25740 1000-1200 29,30,41N,42,43,50 WER 500 075 D GERMAN DWL
25740 1200-1400 60 WER 500 075 D GERMAN DWL

DTK 25740, caught last 2 mins of DW Juelich test at 1458. I thought the
email it was 1500-1600, but evidently 1400-1500. (Mark Hattam, UK,
harmonics@egroups.com)
So SORRY, faulty time info given by DTK, ed.

Now we know, was referring to 1500-1600 CET - Central European Time... (Kai
Ludwig-D)

SWR Muehlacker tx. At
<<http://www.magischesauge.de/muehlacker.htm>>

you can find pictures of the SWR Muehlacker site as well as the
information, that the output on 576 was reduced in 1996 to 100 kW on
request of the telecommunications authority as a result of the well-known
"Elektrosmog" hype. In 1997 a new Nautel semiconductor tx was inaugurated,
which uses a extended audio bandwidth of 7 kHz instead of the previous
docile 4.5 kHz.

Legend to the pictures: Four pictures of the antenna facility; two ones of the new Nautel rig; "old" 300 kW Telefunken tx from 1982 and emergency generating set; FM txs for SWR 4 and a commercial broadcaster; new RIZ Zagreb-Croatia SW tx and it's PA tube; display of the new RIZ tx; interior of the old SW tx (still ready for operation).
(Kai Ludwig-D, Nov 9)

AFN Power Network Radio Service Disrupted. [AFN Frankfurt Weisskirchen 873 kHz 150 kW].

AFN EUR Radio 873 AM will be off the air beginning at 0800 Mon Nov 13th. Technicians will be repairing txion lines that were damaged during a recent lightening strike. Power Network sce on AM 873 will be off the air from 0800-1600 Mon Nov 13th and might be off the air on November 14th and 15th during those hours. AFN hopes technicians will be able to make necessary repairs on Mon and operate on reduced power through Nov 15th and return to full power on Thurs 16 Nov.

<<http://www.afneurope.army.mil/>> (Kai Ludwig-D, Nov 9)

GREECE Freq change of VoA in En via Kavala eff Nov 6:

1800-1900 NF 9840 (55444), (x9565), 051 degrs.

(VoA CW Nov 4; "Observer" R Bulgaria Ivo Ivanov & Anguel Datzinov-BUL Nov 9)

HUNGARY EDXC Conference 2011 will be held in Budapest, Fri 24-Mon 27 August, 2001.

(BDXC-UK Communication)

INDIA AIR Jeypore 5040 send me a direct QSL after 14 months of waiting. The v/s was A. Chanti Babu, Assistant Station Engineer. His e-mail addr is: <airjeypore@usa.net> (Hannu Romppainen-FIN, hcdx Nov 7)

IRAN Mashhad Radio changes Afghan sce wavelength.

Sado-e Khorasan's [Mashhad R's] ext Dari sce nx progr was heard on 6160 at 0330 instead of 9580. Ext Tajik sce 5950 instead of 7180 at 0100, \\ MW 720. Uzbek sce 5950 at 0230. (BBCM via DXLD, Nov 3)

Mashad SW schedule in B-00 season:

3975	2230-2330	30SE,31SW,40E,41NW	MAS 500	ndir	27 Nov-28 Dec only.	TDJ
5950	0230-0300	30S,31S,40NE	MAS 500	ndir	UZB	
5955	1500-1600	30S,31S,40NE	MAS 500	ndir	UZB	
6065	1630-2130	38,39,47N,48N	MAS 500	270	Ar	
6145	2130-0230	37-39	MAS 500	270	No.Br	
6160	0300-0430	30S,31S,40E	MAS 500	ndir	Dari	
6185	1630-1730	29SE,39NE,40NW	MAS 500	ndir	ARM	
7115	1830-0230	39S,48,53	MAS 500	210	Ar	
7165	1230-1330	40E,41NW	MAS 500	ndir	Pushtu	
7180	1330-1500	30S,31S,40E	MAS 500	ndir	Dari	
7225	2330-0200	38,39	MAS 500	270	27 Nov-28 Dec only.	Ar
9595	1730-1830	39S,47,48,52,53	MAS 500	210	Swah	
13695	1030-1200	30S,31S,40	MAS 500	000	Pe	
15125	0330-0430	39S,47,48,52,53	MAS 500	210	Swah	
15125	0430-1630	39S,48,53	MAS 500	210	Ar	
15545	0230-1630	38,39,47N,48N	MAS 500	270	Ar	

27 Nov-28 Dec only, means during Ramadan only. (B-00 FCC list)

v6135.68 VOIRI 0040 En lang sce, with tlks about the diffusion of Islam and chantigs. Fair to good signal. Obviously off-freq from nominal 6135.
(Renato Bruni-I, Cumbre Nov 1)
[registered Kamalabad 500 kW 325 degr, 2330-0230, ed.]

v6135.68, VOIRI 0040 En lang sce, with tlks about the diffusion of Islam and chantings. Fair to good signal. Obviously off-frequency from nominal 6135.
(Renato Bruni-I, Cumbre Nov 1)

There is still a faulty tx at Kamalabad site in use, today heard Sp sce on nominal 6005, but on v6003.98 instead, causing whistle interference to DLR Berlin Britz co-ch 6005. 2030-2127, 500 kW, 289 degr. Nearby 6000 is used by R Bulgaria too in Spanish !
(WB, Nov 11)

IRAQ Daily sample monitoring of freqs 11785v 11787 9755 & 9717 over the past twenty-one days confirms improving audio quality of the dom and ext Arabic output, whilst foreign sce via R Iraq Intl seems exceptionally bad, particularly on European langs.

9717 has been noted recently in \\ 9755 at s-on 1500-cl603 and the latter from c0540 past 2100. Either 11785v or 11787 (this one not between 1400 & 1700) is observed in use, seemingly dependent on the presence of VoINS [on v11783...11784]. Either can be in \\ to 9755 and each, at different dates, has been observed to c2000 (v11785 past 2200). Various ID's have been heard for Rep of IRQ R, Voice of the Masses & Mother of Battles R or just "Idhaatu jumhuriyat 'til Iraq min Baghdad". But, beware on 11785 of co-ch RRI Jakarta, Cairo-EGY and Riyadh-ARS, now here with Holy Koran between 1500-1800 \\ 13690 15205.
(Ray Merrall-UK, DSWCI World News via Noel Green, DXLD, Oct 25)

R IRQ Internat, v11784.96, 0345-0433+, tune-in to Ar mx; tlk in lang, IDs. Instrumental version of Barry Manilow's Copacabana song. Koran at 0412. Down slightly from 11787. Very strong but the usual poor Iraqi modulation and slight hum.
(Brian Alexander-USA DXLD Nov 4)

IRELAND [non] UK 6155 RTE - Already for A-00 contradictory information about the site of the 6155 outlet was spread. A circulated RTE schedule showed Sackville-CAN but documents from Merlin Rampisham-UK instead. Now for B-00 Merlin registered 6155 again for Rampisham-UK, so I tend to assume that it indeed still originates from this site.
(Kai Ludwig-D, Nov 7, DX LD)

RTE registered via Rampisham-UK 500 kW 275 degrs to zones 10 and 11. (FCC list)

ISRAEL UNID on 6973.5. Yesterday night at 0233 and so, I found a stn on 6973.5 with many mx (rock and others), 0300 I heard nx, lang is like Hebrew, is this a new frequency of Galei Zahal in Israel ? (Djaci Franklin Belem-B, hcdx Nov 6)

Yes Galei Zahal 1700-0600 - time vary. Daytime 0600-1700 v15783. From Oct 19 6895, then 6983...6985 from Nov 1, now v6973. See bc-dx #490, ed.

KOL Israel Overseas Service schedule, Oct 29, 2000 - Mar 25, 2001.

Hebrew (Reshet Bet - Second Network)

2300-0600	7545	EUR+NoAM	0430-0600	11590	EUR+NoAM
0500-1855	15760	EUR+NoAM	0600-1855	17535	EUR+NoAM
1700-1900	11590	EUR+NoAM	1900-0430	11585	EUR+NoAM
1900-1945	15640	SoEUR+CeAM	1900-0500	9345	EUR+NoAM
1900-2300	9390/9395	EUR+NoAM	2100-2215	15640	SoAM

Includes TV nx 1900-1950.

Arabic (Reshet Dalet - Fourth Network)

0400-2215	5915	ME	0400-2215	12140	ME
0400-2215	9815	ME	1600-2215	15480	ME

English 0500-0515 9435 EUR+NoAM, 11605 AUS/AS, 17545 AUS/AS+LatAM.
1130-1135 17545 15640 EUR+NoAM. 1700-1730 17545 11605 EUR+NoAM.
2000-2025 9435 11605 15650 15640 EUR+NoAM, AF.

French 0600-0615 15640 11605 EUR+NoAM.
 1100-1130 17545 15640 EUR+NoAM.
 1630-1655 15650 17545 SoEUR+LatAM, 11605 EUR+NoAM.
 2030-2045 9435 11605 15650 EUR+NoAM, 15640 LatAM.
 Spanish 1735-1745 15640 Spain. 2045-2100 9435 11605 Spain, 15640
 Spain+LatAM, 15650 EUR.
 Spanish & Ladino Sats 1555-1630 17545 17705 Spain + LatAM, 15640 Medit
 area.
 Ladino 1745-1800 15650 NoAF.
 Moghrabi 1735-1745 15650 RUS.
 Russian 1830-2000 11605 9435 RUS.
 Persian 1500-1625 Sun-Thur 11605 IRN, 17705 EUR+NoAM.
 1500-1600 Fri-Sat 9985 IRN.
 Yiddish 1700-1725 9435 EUR, 15650 EUR+NoAM.
 1800-1825 15650 EUR+NoAM, 11605 9435 CeEUR.
 Hung 1745-1800 15650, 11605, 9435 HNG.
 Bukharian 1300-1315 15660 17545 CeAS.
 Georgian 1315-1330 17545 15660 Georgia.
 Romanian 1725-1745 15650 11605 9435 ROU.

For details of local re-broadcasts worldwide:

Raphael Kochanowski, Dir of Engineering Liaison and Coordination,
 KOL Israel, P.O.Box 1082, Jerusalem 91010, Israel.
 E-mail: <raphaelk@iba.org.il> (web site Nov 7)

Confirmed KOL ISR B00 En lang sched for NoAM:

The IBA had problems with their 1700 UTC bcs and have finalized that hour
 for the winter schedule: 0500 11605, 9435. 1700 11605, 17545. 2000 11605,
 15650.

(George J. Poppin-USA, Technical Monitor, DXLD Nov 9)

JAPAN NHK World Radio Japan in English is now

0000-0100 EaNoAM 6145C.
 0100-0200 ME/AS/SoAM 9515G 11860Si 11870 15325 15590 17810 17845.
 0300-0400 CAm?PAC 17825 21610.
 0500-0600 EUR/NoAM/AS/PAC 5970U 6110C 7230U 9835 11715 11760
 15195 17810 21755.
 0600-0700 EUR/NoAM/AS/PAC 7230U 9835 11740Si 15195 21755.
 1000-1100 AS/PAC 9695 15590 21755.
 1100-1200 EaNoAM/AS 6120C 9695 15590.
 1400-1500 NoAM/AS/ME 7200 9505 9845 11880SL.
 1500-1600 AS 7200 9750 9845.
 1700-1800 NoAM/EUR/AF 9505 11970 15355G.
 2100-2200 EUR/AF/PAC 6155U 6180U 9810U 11850 11855 11910Si 21670.

Regional sces to AS 0000-0015 13650 17810

PAC 0100-0200 17685.

Hawaii 0600-0700 9685 and NoAM 2100-2200 17825.

The stn uses relays in CAN, GAB, SNG, SLK and the UK.

(Arthur Ward, Michael Murray, via WDXC-UK Nov Contact))

Radio Japan - NHK World, winter schedule eff from Oct 29, til Mar 24, 2001.

Arabic	0400-0430	ME/NoAF/AF	9745G
	0700-0730	AF(We)	15220A
Bengali	0130-0200	SoAS	11890S
	0630-0700	SoAS	11890S, 15590
Burmese	1030-1100	SoEaAS	11740I
	1230-1300	SoEaAS	9695
	2320-2340	EaAS	13650
Chinese	0430-0500	EaAS	17845
	0530-0600	EaAS	17845
	0630-0700	SoEaAS	17860
	1130-1200	EaAS	6190

	1230-1300	EaAS	6190, 11740I
	1430-1500	EaAS	6190
	2230-2250	EaAS	9560
	2240-2300	SoEaAS	13650
	2340-0000	SoEaAS	13630, 17810
English	0000-0100	NoAM(Ea)	6145C
	0100-0200	AS	17845
		ME/NoAF	9515G, 11870
		SoAM	17835
		SoAS	15325
		SoEaAS	11860I, 17810
	0300-0400	CeAM	17825
		Oceania	21610
	0500-0600	EaAS	15195
		EUR	5975B, 7230B
		FE-RUS	11715, 11760
		NoAM	9835
		NoAM(We)	6110C
		Oceania	21755
		SoEaAS	17810
	0600-0700	EaAS	15195
		EUR	7230B
		NoAM	9835
		Oceania	21755
		SoEaAS	11740I
	1000-1100	EaAS	15590
		Oceania	21755
		SoEaAS	9695
	1100-1200	EaAS	15590
		NoAm(Ea)	6120C
		SoEaAS	9695
	1400-1500	ME/NoAF	11880S
		NoAM	9505
		SoAS	9845
		SoEaAS	7200
	1500-1600	EaAS	9750
		SoAS	9845
		SoEaAS	7200
	1700-1800	AF(So)	15355G
		NoAM	9505
		EUR	11970
	2100-2200	AF(Ce)	11855A
		EUR	6115B, 6180B, 11830
		HWI	21670
		Oceania	11850, 11920I
	0000-0015R	SoEaAS	13650, 17810
	0100-0200R	Oceania	17685
	0600-0700R	AM/HWI	9685
	2100-2200R	AM/HWI/CeAM	17825
R = Regional Sce, others Gen. Sce.			
French	0500-0530	ME/NoAF	17820S
	0630-0700	EUR	11915G
	1230-1300	AF(Ce)	17790A
		AF(We)	15400A
	1500-1520	AF/ME	7190
	1800-1820	AF	9685, 11785
		EUR	11970
German	0600-0630	EUR	11915G
	1100-1130	EUR	9660B, 11710B
Hindi	0200-0230	SoAS	11890S
	0700-0730	SoAS	11890S, 15590
Indonesian	0930-1000	SoEaAS	9695
	1130-1200	SoEaAS	13660

	1230-1300	SoEaAS	13660
	2300-2320	SoEaAS	17810
	2340-0000	SoEaAS	13650
Italian	0530-0545	EUR	11915G
	1030-1045	EUR	21700G
Japanese	0200-0300	EaAS	15195, 17845
		ME/NoAF	11870
		NoAM	17875
		NoAM(Ea)	5960C
		Oceania	17685, 21610
		CeAM	17825
		SoAM	17835
		SoAS	15325
		SoEaAS	11860I, 17810
	0300-0400J	EaAS	15195
		ME/NoAF	9650G, 11870
		NoAM	17875
		NoAM(Ea)	5960C
		Oceania	17685
		SoAM	17835
		SoAM(We)	9660F
		SoAS	11890S, 15325
		SoEaAS	17810
	0400-0500	EaAS	15195
		SoEaAS	17810
	0700-0800	AM/HWI	9685
		EaAS	15195
		FE-RUS	6145, 6165
		Oceania	11920I, 21755
		SoEaAS	11740I, 17860
	0800-0900J	AF(We)	17650A
		AM/HWI/SoAM	9685
		CeAM	12030
		EaAS	9750
		EUR	11710B
		ME/NoAF	21550G
		NoAM	9835
		Oceania	11920I, 21755
		SoAM(Ea)	9530F
		SoAS	15590
		SoEaAS	11740I, 17860
	0900-1000	AF(We)	17650A
		AM/HWI/SoAM	9685
		CeAM	12030
		EaAS	9750
		EUR	11710B
		ME/NoAF	21550G
		NoAM	9835
		Oceania	11920I, 21755
		SoAM(Ea)	9530F
		SoAS	15590
		SoEaAS	11740I, 11815
	1000-1300J	EaAS	9750
		SoEaAS	11815
	1300-1500J	EaAS	9750
		NoAM(Ea)	11705C
		SoEaAS	11815
	1500-1600	NoAM/CeAM	9505, 9535
		SoAS	12045S
	1600-1700	AF(Ce)	21630A
		EaAS	6035, 9750
		NoAM/CeAM	9505, 9535
		Oceania	7140
		SoAS	9845, 12045S

		SoEaAS	7200
1700-1800		AF(Ce)	21630A
		SoAM/HWI	9835
		EaAS	6035
		EUR	6175B, 9750B
		ME/NoAF	11880S
		Oceania	7140
		SoEaAS	7200
1800-1900		AF(So)	15355G
		EaAS	6035
		EUR	6175B
		SoAM/HWI	9835
		ME/NoAF	11880S
		SoEaAS	7200
1900-2000J		EaAS	6165, 11910
		SoEaAS	11665, 17810
2000-2100J		EaAS	6165, 11910
		EUR	11830
		Oceania	11850, 11920I
		SoEaAS	7225, 11665
2100-2200J		EaAS	11910
		SoEaAS	7225, 11665
2200-2300J		CeAM	11895F
		EaAS	11910
		EUR	6115B
		NoAM(Ea)	6110C
		NoAM/CeAM	17825
		SoAM(Ea)	15220A
		SoEaAS	11665
2300-0000		EaAS	11910
		SoEaAS	11665

J = J1 relay home sce NHK R. One

Korean	0400-0430	EaAS	17845
	0500-0530	EaAS	17845
	1100-1130	EaAS	6090
	1200-1230	EaAS	6190
	1400-1430	EaAS	6190
	2210-2230	EaAS	9560
Malay	1200-1230	SoEaAS	9695, 13660
	1300-1330	SoEaAS	9695
	2240-2300	SoEaAS	17810
Persian	0230-0300	ME/NoAF	9650G
	0830-0900	ME/NoAF	17820S
Portuguese	0230-0300	SoAM(Ea)	15590F
	1030-1100	SoAM(Ea)	15590F
Russian	0330-0400	EaAS	17845
	0430-0500	EUR	11915G
	0600-0630	FE-RUS	11715, 11760
	0800-0830	FE-RUS	6145, 6165
	1130-1200	EUR	11710B
	1300-1330	EaAS	6190
	1840-1900	EUR	11970
	1900-1920	FE-RUS	5955
Spanish	0400-0430	SoAM(We)	9660F
	0500-0530	CeAM	11895F
		EUR	11915G
	1000-1030	CeAM	12030
		SoAM	9685
	1000-1030	SoAM(Ea)	15590F
	1820-1840	EUR	11970
Swahili	0330-0400	AF(Ea)	6135A
	1200-1230	AF(Ea)	17790A
Swedish	0545-0600	EUR	11915G

	1045-1100	EUR	21700G
Thai	1130-1200	SoEaAS	11740I
	1330-1400	SoEaAS	7200
	2300-2320	SoEaAS	13650
Urdu	0230-0300	SoAS	11890S
	0730-0800	SoAS	11890S, 15590
VietnAMese	1100-1130	SoEaAS	13660
	1200-1230	SoEaAS	11740I
	2320-2340	SoEaAS	17810

Stns: YAMata (G.C: 139.50E/36.10N):
3x100kW and 7x300kW. And a 100kW tx is reserved.

Relays: B = Skelton-UK 300 kW or Woofferton-UK 250 kW
C = Sackville-CAN 250 kW
F = Montsinery-GUF 500 kW
G = Moyabi-GAB 500 kW
I = Kranji-SNG 250 kW
S = Ekala-SLK 300 kW
A = Ascension Isl 250 kW. (NHK schedule leaflet, Oct)

KAZAKHSTAN Kazak Radio on
<http://www.radio.kz/radio_engl.html>
gefunden:

"We are broadcasting in FM 101 and 106.5 MHz, AM 1197, USW 66.78 MHz, at the range of Middle waves 250.83 m, Short waves 25.10 m [that mean 11950/11955 kHz ?]. Besides you can listen to us in double line network and three-program line bcng. The Kazak radio's air sounds in 9 lang: Kazak, Ru, En, Ge, Korean, Uygur, Azerbaidzhan, Tatar and Turkish."
(Andreas Iwainsky-AUT, A-DX Nov 11)

KIRIBATI 9810 Acc to R NZL Internat's Technical Manager Adrian Sainsbury, just home from Kiribati, there are no plans at present to repair the SW tx, because the Chief Engineer is currently on long term sick leave. While in Kiribati, Adrian helped repair SW and satellite receiving antennas at the stn.
(Barry Hartley-NZL, RNZI via Bryan Clark-NZL, Cumbre Nov 7)

KUWAIT B-00 schedule of R Kuwait Ext Sce:
0800-1000 in Pe 9750. 1000-1200 in Tagalog 17885.
1600-1800 in Ur 15110. 1800-2100 in En 11990.
("Observer" R Bulgaria Ivo Ivanov & Anguel Datzinov-BUL Nov 9)

LITHUANIA/GERMANY R Vilnius foreign service of Lithuanian R, to NoAM via Juelich-GER: 0000-0030 in Lith, 0030-0100 in En on 6120.

From 1 Jan 2001, these bcs will be moved to the Sitkunai txing center in Lithuania. Starting 20 Nov, regular tests will be made with the new NoAM antenna at Sitkunai from around 2300-0100 on 6000, alt 9735 with 100 kW of power. The final freq will depend on the test results. (Bernd Trutenau-LTU, 8 Nov)

MADAGASCAR Voice of Hope via MDG. As of 4 Nov, the RNW MDG relay stn is carrying weekly test txions for the New Sudanese Council of Churches, in collaboration with the Dutch domestic public broadcaster NCRV.

The stn is called Voice of Hope (VOH) and txs every Sat at 0427-0525 on 12060 and 15320 beamed 335 degrs to EaAF. Although the progrs will be in En and Sudanese Arabic, a quick listen to the audio of the first bc suggests that it's entirely in En !

Tomorrow I will add an audio file of the ID. I'll also be preparing a feature about the station in the course of this week, and I will notify the URL when it's ready.

([c] RNMN Andy Sennitt-HOL, Nov 6)

Voice of Hope via RNW MDG.

I've now posted an article about this stn at
<<http://www.rnw.nl/realradio/features/html/sudan001107.html>>

I have listened to a bit more of the 4 Nov bc, and they annd the following contact details:

Addr: Plot No. 15, Komi Crescent, Lusira, 338829 Kampala, Uganda.

Tel: +256 41 220334. E-mail: <hope@africaonline.co.ug>

([c] RNMN Andy Sennitt-HOL, Nov 7)

12060 and 15320 via MDG. Radio Voice of Hope.

Very good signal on both freqs for weekly test txions for the NEW Sudanese Council of Churches. Nov 11 start at 0427-0500 with IS, then annt by woman in En as you are listening our progr on R Voice of Hope bcing on 15320 (12060 has not been mentioned) on a 19 meter SW band and mentioning her name as Jane Namadi and ID many times as "Radio Voice of Hope for the voiceless in Southern Sudan".

Indeed it was very pleasant to listen to this new stn with interviews, greetings and some nice mx. (no politic item so far). (Mahendra Vaghjee-MAU, Nov 11)

MEXICO 6184.9 R Educacion, Mexico City, 0253, female in Sp, mentioning SW, and giving several IDs. Mx bridges. 34333 until 0256, when blocked by Brother Stair (where from?). (Mark Veldhuis-HOL, Nov 8)
[VoH Juelich-GER scheduled on 6185, 0100-0500, 295 degrs to zones 8 & 9 in NoAM. ed.]

MOLDOVA R Voice of IRN in Pe noted from Nov 6:
1630-1830 NF 7480 Grigoriopol 500 kW / 115 deg (x11635 Oct 30 - Nov 5).
("Observer" R Bulgaria Ivo Ivanov & Anguel Datzinov-BUL Nov 9)

7480 heard at 1710 with Pe progr against IRN govt. 53333, due of Norway 500 kW power on 7485. (WB, Nov 11)

MONACO TWR in En to EUR: 0755-0920 (Sat and Sun from 0745) on 9870 via France, 12070 via Germany. (BBC M Nov 8 excerpted for DXLD)
[sic, 9870 is via RMC-TWR Monte Carlo site in MCO itself, 12070 via Cerrick-ALB, ed.]

MOROCCO RTM Rabat in Ar from Oct 29:
0000-0500 NF 7185 (x traditional 11920).
0900-1500 NF 15340 (x traditional 15345), \\ 15335 from 1100.
2200-2400 NF 7160 (x traditional 15335).
("Observer" R Bulgaria Ivo Ivanov & Anguel Datzinov-BUL Nov 9)

Heard RTM Sebba Aioun also on v7472.88 at 2120, playing Ar songs. (WB, Nov 11)

NETHERLANDS RCI tests via RNW tx site at Flevoland. This is to advise you that RCI will be making some test txions via Flevo starting today, as follows:

Dates Nov. 8th, 9th and 10th. Time 1500-1559 (txs start at 1457).
Freqs 15360 and 17820. Power 500 kW. Antennas: both freqs have a HR 4/4/1 at 90 degrs (slewed from 80). Target South Asia. (Andy Sennitt-HOL via Glenn Hauser-USA, Nov 8)

OMAN At the end of Dec 1999 I mailed a taped RR to R Sultanate of Oman, to the attention of Rashid Haroon Al-Jabry, Head of Radio Maintenance, who I had listed as the most recent v-s. A week ago I sent an email follow-up, incl a copy of the original (written) report, to Salim Al-Nomani, Dir of Freqs <abulukman@hotmail.com>

He responded this morning, thanking me for the follow-up and informing me
1) they never got my original report;
2) Mr.Rashid is "no longer with the stn;" and
3) that he will be sending me a QSL card soon.

This change in v-signers may not be nx, but it was to me, hi. So update
your verie-signer listings for R Sultanate of Oman to Salim Al-Nomani,
Director of Frequencies.

(Randy Stewart-USA, Cumbre Nov 10)

PAKISTAN Seldom heard PBC Quetta on 5027.25 around 1550, 24232. 1600-1615
En nx.

(Uwe Volk-D, A-DX Nov 6)

1800-1900 Islamabad sce to IRN and Gulf area, API-2 now registered on 9575
(x13590).

13590 - I have been hearing one of these digital UTE txions on this freq
and think PAK is not propagating. I saw on PAK's internet file 9575 listed
1800-1900. Medi-1 from MRC will make it difficult to hear if it is on there
instead. I think 13 MHz is too high for B-00 anyway. (Noel R. Green-UK, Nov
6)

R Pakistan 9400 in Urdu to EUR at 1700-1900 and 1930-2000 suffers by heavy
interference of co-ch R Bulgaria, and from 1853 onwards by KOL Israel 9390
too. \\ v11570 is much better. ed.

R PAK has made two slight changes - viz Urdu WS 0800-1105 (incls En nx at
1100) has moved 17525 to 17520 to avoid VoRUS En to AUS & NZL 0800-1000 on
17525. Registered via Dushanbe-TJK. And 21460 has moved to 21465 to avoid
IRN in Ar from c0925 on 21460.

(Noel R. Green-UK, Nov 6, DXLD)

Urdu sce heard at 0850 - scheduled 0800-1105 - on 21465.00 EVEN freq ! [x
21460] But \\ suffered by poor conditions today, S=2 on 17519.78 (x17525).
Urdu to ME at 1330-1530 heard on v15100.13 S=3-4, and v11569.73 S=3. (WB,
Nov 11)

PALAU ISL "Have been endeavouring to hear KHBN since B-00 came into
effect and can't detect them on any of the freqs listed, either as KHBN or
RFA."

(Paul Ormandy-NZL, Nov 7)

Someone replied that it had last been heard Oct 15. [gh]
I read somewhere, that KHBN Palu would be sold soon. [ed.]

I'm still trying and still unsuccessful... they should be an easy log from
here so I'm still thinking that they are silent ... Other countries like
Northern Mariana Isls and Guam are very well heard... even off the back of
the beam...

(Paul Ormandy-NZL, Nov 10)

RFA B-00 updated schedule of Nov 5th relays HBN=KHBN Palau Isl - marked
[P]:

1400-1500 VIETNAMESE 9365D 9455S 9920Y 9930W 11535A 11760T 13635P
15470T
1500-1600 MANDARIN 7540D 9910P 11945S 13690T 13735T 15510T 17640T
1600-1700 MANDARIN 7540D 9455S-(fr 1630) 9910P 11850T 11945S 13690T
13735T 15510T 17640T
1700-1800 MANDARIN 7540D 9455S 9910P 11850T 11945S 13690T 13735T

15510T 17640T
1900-2000 MANDARIN 7455D 7540D 9355S 9875P 11790T 11945S 13625T
13680T 13735T 15510T
2000-2100 MANDARIN 7455D 7540D 9355S 9455S 9875P 9885T 11950S
13625T 13735T 15510T
2100-2200 MANDARIN 7540D 9455S 9875P 9885T 11950S 13625T 13735T
15510T
2200-2300 CANTONESE 9570S 9845P 11740T 11785T
2230-2330 CAMBODIAN 7185I 7530A 9930P 15485T
2300-2359 MANDARIN 7540D 9905P 11785T 13800S 15430T 15550T
2330-0029 VIETNAMESE 7515D 9490A 9930P 11580U 11670T 13720S

9955 KHBN PALAU 0800-1800 SoAs 50 280
9955 KHBN PALAU 2200-2400 SoEaAS 50 280
9965 KHBN PALAU 0700-1900 CHN 80 318
9965 KHBN PALAU 2200-2400 CHN 80 318
9985 KHBN PALAU 0700-1600 KOR/JAP 50 345
9985 KHBN PALAU 2100-2400 KOR/JAP 50 345
13840 KHBN PALAU 1100-1900 SoAS 50 270
13840 KHBN PALAU 1300-1400 SoAS 50 270
15725 KHBN PALAU 0700-1100 SoAS 50 270

(George Jacobs Assoc, via Noel R. Green-UK, Oct 19)

PALESTINE [cland?] 6200 'Idaatu Shahia ke Palestina', Ar songs ID by OM
in Ar with references to USA followed by song / hymn and 2002 with ext
reports on Palestine. Signal S9+20 but 42442 with very strong QRM from
6195. Best either in USB mode or +3.5 kHz while on AM 6 kHz. (Zacharias
Liangas-GRC, Nov 8)

PHILIPPINES KFBS in CeAsian langs from Oct 29:
1615-1700 NF 9475 (54554) over R Australia in En (x1600-1630 12005).
("Observer" R Bulgaria Ivo Ivanov & Anguel Datzinov-BUL Nov 9)

POLAND B-00 schedule of R Racja in Belorussian via WWA 100 kW / 047 deg:
0600-0800 6035 (43443).
1900-2100 6050 TOTALLY BLOCKED BY BBC IN VARIOUS LANGS!!!
("Observer" R Bulgaria Ivo Ivanov & Anguel Datzinov-BUL Nov 9)

QATAR Winter B-00 schedule of R Qatar QRC Doha (not QBS) in Ar:
0245-2125 9570v. 0245-0706 7210.
0707-1306 11820 co-ch Polish R in En and BBC in Ar from 1200.
1307-1706 9535 co-ch SRI in En til 1330. CRI in Turk 1400-1427.
RL in Kazakh 1400-1500, and R Slovakia Int in Ru 1600-1627.
1707-2126 11655 co-ch RTTunis in Ar til 1900, and RNW in Du/En.
("Observer" R Bulgaria Ivo Ivanov & Anguel Datzinov-BUL Nov 9)

RUSSIA 1494 heard on its 10th harmonic 14940 in En 1511 Oct 6th.
(Tim Bucknall, Cheshire, Medium Wave Circle, via WDXC Contact)
Yes, heard that hx 14940 last weekend around 1600-1700 UTC. ed.

15105 VoTatarstan, 0500-0600 Tatar lang. Good signal, IS & ID
as"...Tatarstan Awazy...". Talk & local songs heard. (Oguma Hironao-JPN,
Nov 8)

Voice of Russia English lang bc schedule from Oct 29 til Mar 24, 2001

AS

0800-1000 1251
1500-1600 15560** 11500 9875 9800* 9470** 7315* 972
1600-1700 7305
1700-1800 1269
* from 2910-06032001. ** from 0603 til 25032001.

NoAM

0200-0400 17595** 15470 13665* 12020 7180
0400-0500 17660** 17595 15595 15470 15445 13665* 12020 12000 7180 7125
0500-0600 17660** 17595* 15595 15470 15445 12020 12000*** 7180 7125
1500-1600 7180
* from 2910-06032001. ** from 0603 til 25032001. *** Mon-Sat.

ME

1600-1700 12045** 9830* 6005 4975 4965 4940 1251 1170*** 972
1600-1800 12045** 11695** 9830* 648
1800-1900 1251
* from 2910-06032001. ** from 0603 til 25032001. *** Mon Tue Thu Sun.

EUR

0400-1000 693
0500-0700 1548
0600-1000 1323
1500-1600 1386 1323 1215 1143 693
1600-1700 1494
1700-1800 1494 1143
1800-1900 12010** 9890 9775 7340* 7310** 6045*** 5940*** 1494***
1900-2000 12010** 9890 9775 7340 7310** 7205* 6045 5950 5940* 1143
2000-2100 12010** 9890 9775 7340* 7310** 6045 5950 5940* 1548 1386
2100-2200 12010** 9890 7360** 7340* 7310** 7300* 6045 5950 5940*
1494 1386 1323
* from 2910-06032001. ** from 0603 til 25032001. *** Sat Sun.

AUS, NZL

0600-0800 21790 17665** 17655 17570 15525 15470* 15460
0800-0900 17665** 17655 17570 17525 17495 15470* 15460 9905
0900-1000 17665** 17570 17525 17495 15470** 15460 9905
* from 2910-06032001. ** from 0603 til 25032001.

AF

1800-1900 12045** 11510 9830*. 1900-2000 11510 9875* 9475**
* from 2910-06032001. ** from 0603 til 25032001. *** Mon Tue Thu Sun.
Satellite broadcasts via WRN during all target services.
(Anatoly Klepov-RUS RUS-DX Nov 8)

Some addit freqs of VoRUS eff Nov 1:

6185 1300-1500 in Ru (not 1300-1400), 1500 En, 1600 Ru, 1700 En, 1800-1900 Ru.

7170 1600 Ru, 1700 En, 1800 Ru, 1900 En, 2000-2100 Ru.

7185 1600 Ru, 1700 En, 1800 Ru, 1900 En, 2000-2200 Ru.

9470 1600-1700 Ru

9490 1300-1500 Ru

11900 2100-2130 Fr via Santa Maria di Galeria-CVA, instead of reg11625.
("Observer" R Bulgaria Ivo Ivanov & Anguel Datzinov-BUL Nov 9)

[RUS/TATARSTAN] B-00 schedule of R Tatarstan in Tatar and Ru via Samara txs:

0500-0600 15105 250 kW / 065 deg to FE 55555

0700-0800 15105 200 kW / 117 deg to NoWeAS 54544

0900-1000 11915 200 kW / 310 deg to EUR 33443

("Observer" R Bulgaria Ivo Ivanov & Anguel Datzinov-BUL Nov 9)

[RUSSIA ?] New B-00 schedule of University Network / Dr Gene Scott via SAMARA???:

0230-1400 NF 17765 very good reception in BUL from 0400.

1430-0200 NF 9940 very good reception in BUL till 0000.

("Observer" R Bulgaria Ivo Ivanov & Anguel Datzinov-BUL Nov 9)

Today at 1700-2200 heard two spurious signal of R Rossii progr on 6930 and 7560, which is 310 kHz away of fundamental 7140 and 7350 which are both registered, via Moscow[?] site I guess. (WB, Nov 11)

SAUDI ARABIA 4790 [tent.] BSKSA Riyadh's 2nd progr, first harmonic of v9580 heard at 1930 in Ar, 35333. Progr westerly modernized, phone-in px. Fine modulation.
(Uwe Volk-D, A-DX Nov 6)

Seemingly the hx of 9580, which has been reported in past 10-15 years from time to time.
ed.

SIERRA LEONE 6140 UN Radio: They have started bcng on SW from here. David advises that he has heard from Duncan Robinson, UN chief of communications in Freetown, that they have commenced SW testing from "the Mammy Yoko compound" on this freq. A Barrett Model 950-HF tx is being driven by 600 ohm audio direct from the studio mixer with excellent SW voice quality. They are on the air 24 hrs a day, with mainly mx at night, progrs alternating between En and Kriol.

David is putting out a call for RRs, and will try to convince his counterparts in Sierra Leone that it's a good idea to start printing QSL cards. I will try to get more contact information on this. I am not certain what the mail situation is with Sierra Leone these days. I assume that reports can be sent to David for the time being.
(David Smith at UN HQ, via Jerry Berg, NU Nov 7)

SOLOMON ISLS 5020 SIBC Honiara (pres.) in En with SouthSea mx and annts spoken by YL at 0640-0650. Signal much weaker than Vanuatu's and quickly fading, O=1-2. SoPAC reception conditions are gradually improving. (Enzio Gehrig-D, A-DX Nov 7)

SRI LANKA 7460 U [Pres] Clandestine VoTamil Tigers. Open progr at 1450 with flute mx, then followed by a song and nx and commentary on Sri Lanka at 1500. 1515-1527 musical progr. Just after that Radio Play and abruptly went off at 1535. No ID has been heard but Sri Lanka and Tamils have been mentioned many times. (Mahendra Vaghjee-MAU, Nov 9)

SLBC in Sinhala to ME from Oct 29:
1612-1849 SUMMER freq 11850 strong co-ch RFA in Mandarin til 1800.
("Observer" R Bulgaria Ivo Ivanov & Anguel Datzinov-BUL Nov 9)

TADJIKISTAN v4930.8 this is via here, they have Mayak at 1900.
(Mauno Ritola-FIN, Cumbre Nov 6)

11500 VoRUS 1340 tlk by man and woman, listed as Hi. 1344 male vocal. 1350 mx from "Nutcracker". 1351 woman with a few words to classical mx. 1359 VoR IS, 1400 NatAnthem then off. Signal was fair, with RTTY that grew stronger, then gone at 1354. Was \\ to 12045, fair signal but moderate interference, and 12055 fair signal, in the clear. Both fluttery with a multipath echo. Both 25 mb freqs continued past 1400, not sure of lang. 25 mb sights unknown. (Dan Ziolkowski-USA, Cumbre Nov 5) [zones 41, 49 500 kW 155 degrs]

UKRAINE On Nov 3rd, the 500 kW tx in Mykolaiv was reactivated on MW 972 with UR-1 progr. Schedule is as on others MW stns of UR-1:
Mon-Fri 0327-0630, 1330-1830. Sat-Sun 0357-0630, 1330-1830.

Thanks to all DXers who have monitored R Ukraine's freqs. The information is very appreciated and will be used by Technical Staff for improvement of the txion quality. (Alexander Yegorov, Kyiv, Ukraine, Nov 8)

RUI Kiev in En at 1200 on 15520, news commentary, ID, local folk mx, fair.

(Brian Alexander-USA, DX LD, Nov 4)

UK The revolutionary Crossed Field Antenna is soon to be tested in England. The tests will be used to show bcs the advantages of the system which allows a much shorter antenna than is traditionally the norm. This will be a test and development licence from the RadioCommunications Agency. The tx will be 1 kw from Shifnal near Telford and two freqs from 936, 972, 1134 or 1143 are likely. The tests will be speech and non copyrighted mx. (Radio Magazine, Dave Porter, via WDXC-UK Nov Contact)
In BC-DX #491 we copied a different item on same matter, the test location was given as Merlin Woofferton site, see item BELOW, ed.

Crossed Field Antenna Tests.

Apparently information bc in Sunday's nx bc of GB2RS, the R Society of GB, concerning the ongoing MW tests on 1143 and 936 was incorrect. So we've published the corrected information at
<<http://www.rnw.nl/realradio/html/medianews.html>>

Here's the text of that item:

Merlin Communications have informed RNMN that the origin of test txions currently being carried out on MW, involving the Crossed Field Antenna (CFA), is not the Woofferton relay stn, as previously reported. Neither Merlin Communications nor the BBC have anything to do with these tests.

RNMN has learned that the actual location of the txs on 1143 and 936 is a site at Shifnal, near Telford which is in the same county - Shropshire - as Woofferton. Programming is not BBC WS, but "speech and non-copyright mx". The tests have been organised on behalf of the company which produces the CFA, but are being carried out independently to ensure the integrity of the results. The CFA has been the subject of much debate in radio engineering circles, and the manufacturer wants to prove the technology once and for all. It is anticipated that tests will be completed by Christmas, and that results will become available shortly after the New Year.

More details and photos of the CFA can be found on the Web site of the Isle of Man Internat Bcing Company Ltd, which plans to use it on LW 279 kHz.
([c] RNMN Andy Sennitt-HOL, Nov 7)

More CFA:

Robert E. Richter, pres of Crossed Field Antennasm Ltd., says that "I'm happy to report that the CFA installed for RAI Radio in San Remo, Italy, has now been tested extensively by RAI engineers, and has been put into full-time service, twenty-four hours a day, seven days a week. This is a particularly interesting installation, because the txing site is literally surrounded by private housing on three sides, an a large marina (and the Med) on the fourth side.

This RFA replaces a 75 m tower that had been in use for a number of years, and it is nice to report that all of the attendant problems associated with an active, quarter-wave mast have been eliminated. No more flickering lights, no more interference with telephones, radios, TVs, etc. In addition, the antenna is so efficient that RAI has removed one of the two 3 kW txs from sce, as it is no longer necessary to get essentially the same coverage. RAI is now satisfied to the extent that it is placing orders for five additional CFAs with Dr. Kabbary, with power ratings from 10 to 600 kW."

Richter adds that the CAF installation in the UK in being built under the supervision of US engineer, Ben Dawson, and with the co-operation of NTL, BBCWS, Merlin and possibly Crown Castle Communications. "It is our intention to have a 'pure' CFA in operation, so that virtually any interested bona fide engineer will able to see it in operation, and to analyze the results taken by professional operators."
(Radio Magazine, Dave Thorpe; via Ray Woodward, BDXC-UK Communication)

WORLDSPACE rxs are now available for 99 pounds 99 pence including delivery from
Purley Radio Ltd, 5 Purley Parade, High Street, Purley, Surrey CR8 2AB,
website
<www.simplyradios.com>
phone +44 [0] 20 8668 0908. fax +44 [0] 20 8763 1538.

I have the Hitachi model [KH-WS1 is about the size of a WRTH and covers the standard MW and FM bands, as well as SW 2.3-7.3 and 9.5-26.1 MHz, BDXC-UK Communication]. and am enjoying crystal clear digital reception of over 40 bcs incl BBC WS, WRN, Sunrise R and several mx channels. A Sanyo model is also available [is a larger unit, and requires you to contact them by telephone for some reason, BDXC-UK Communication].

I will give a more detailed review next month but I think several DXers will want one of these sets in their Christmas stockings. (Mike Barraclough-UK in WDXC-UK Contact)

WorldSpace rx price list in Germany:

Charly Hardt company: Hitachi and Sanyo DM 398. JVC and Panasonic DM 498.

Thicom: Hitachi DM 398, Sanyo DM 598, JVC DM 649, Panasonic DM 798.

WorldSpace-Online-Shop: Hitachi 295 US-\$, Sanyo 299 US-\$.

JVC and Panasonic misses CE approval.

South Africa price at present from ZAR 1.500 (DM 500) upwards.
(Markus Weidner-D, A-DX Nov 7)

USA VoA CW schedule updates.

At 2000-2200 (including CW at 2133 Sat), Greenville 17580 replaced 17725, eff 8 Nov.

(Dr. Kim Andrew Elliott-USA VoA CW, Nov 9)

B-00 schedules of RFE/RL in Ar & Persian.

Arabic - Radio Free Iraq to ME:

0200-0300	5965 KAV 250 kW / 108 deg
	7105 KAV 250 kW / 105 deg
	7175 KAV 250 kW / 104 deg
0300-0400	5965 KAV 250 kW / 108 deg
	7110 KAV 250 kW / 105 deg
	7175 KAV 250 kW / 104 deg
0600-0700	11965 KAV 250 kW / 104 deg
	15400 KAV 250 kW / 095 deg
	17740 KAV 250 kW / 095 deg
1400-1500	6130 KAV 250 kW / 108 deg
	9685 WOF 300 kW / 090 deg
	11780 LAM 100 kW / 104 deg
	11805 WOF 250 kW / 114 deg
1500-1700	6130 KAV 250 kW / 108 deg
	9685 WOF 300 kW / 090 deg
	11835 WOF 250 kW / 104 deg
	11965 LAM 100 kW / 104 deg

Arabic - Radio Free Iraq to WeEUR:

2000-2100	7150 MOR 250 kW / 019 deg
	9645 MOR 250 kW / 035 deg
2100-2200	7115 MOR 250 kW / 019 deg
	9645 MOR 250 kW / 035 deg

Persian - to ME:

0430-0730	9585 LAM 100 kW / 096 deg
-----------	---------------------------

12015 KAV 250 kW / 096 deg
15290 KAV 250 kW / 095 deg
1400-1500 9435 KAV 250 kW / 094 deg
11910 LAM 100 kW / 108 deg
15195 WOF 300 kW / 105 deg
1700-1700 6015 KAV 250 kW / 105 deg
9435 KAV 250 kW / 094 deg
11730 LAM 100 kW / 108 deg
15410 WOF 300 kW / 105 deg

Farsi - to WeEUR:

2000-2300 7280 MOR 250 kW / 019 deg
9835 MOR 250 kW / 035 deg

KAV=Kavala-GRC; MOR=Briech-MRC; LAM=Lampertheim-GER; WOF=Woofferton-UK.
("Observer" R Bulgaria Ivo Ivanov & Anguel Datzinov-BUL Nov 9)

WBCQ update - DX px list

"Saturday in NoAM"

Sun 0000-0030 The Real Amateur Radio Show.

Sun 0500-0600 Tom and Darryl.

"Tuesday in NoAM"

Wed 0100-0200 Off the Hook. (Glenn Hauser-USA, DXLD Nov 6)

UNID US religious stn progr heard on 9940, around 2100-2200, typical 60 Hertz mainpower buzz tone. Please help to solve, that puzzled me up. Or is that planned tx in Liberia already on air ? (ed.)

Here are the newest DXing with Cumbre changes:

Sat 0100 via KWHR has been dropped.

NEW Sat 1000 11565 KWHR Angel 4 (SoPAC)

Sun 1830 9930 KWHR Hawaii Angel 3 (AS)

e-mail <malamb@mailbox.syr.edu>

The postal address for the DXing with Cumbre show:

Marie Lamb

c/o WAER Radio

215 University Place

Syracuse NY 13244-2110

U.S.A.

Thanks to Tim Gaynor-AUS, you can try a new way to hear DXing with Cumbre, World of Radio, and Paul Ormandy's weekly DX report.

Tim Gaynor also offers his own DX tips. You can hear all these shows 24 hrs a day, and they are updated every week. It is now available for you to try anytime.

Through his new "DXers Calling" site, Tim offers all of these progrs. You can find the site at

<<http://www.geocities.com/nri3>>

Once you get to the site, you will find a button to click for access to the live365.com site. You will have to sign up for access to "DXers Calling" audio and the many other progrs available through this site, but signup is free. Live365.com offers help on how to configure your computer to hear their audio best.

The abovementioned programs are available on a loop 24 hrs a day. We invite you to check it out, especially if the weekend broadcasts of "DXing with Cumbre" might not be at convenient times for you.

The Cumbre DX team and I thank both Tim Gaynor and live365.com for making this new method of hearing our show possible. (Marie Lamb-USA, Cumbre Nov 7)

VANUATU 4960 R Vanuatu 0624-0705 in En with SouthSea mx, followed at 0630 by an educational progr. At 0634, there was a tx failure which lasted for about one minute. Yellow Bird IS and nx at 0701, peak was about 0635 with S=8, overall rating 24322.
(Enzio Gehrig-D, A-DX Nov 7)

VATICAN CITY Three executives at Vatican Radio will be tried in Rome over its allegedly harmful electromagnetic pollution. The decision follows a magistrates inquiry after the Vatican said that it was not answerable to Italian law. Assisted by lawyers, including Eugenio Pacelli, a nephew of Pope Pius XII, the Vatican said that there was no proof.

The inquiry began after it was shown that in a three mile radius of the stns antennas at Santa Maria di Galeria, Rome the percentage of tumours and leukemia among the 30,000 inhabitants was well above average. Two Jesuits, Father Pasquale Borgomo, the radio's director general, and Father Roberto Tucci, its president, with Constantino Pacific, technical director, will be charged with "dangerous throwing of things" in the absence of a law on electromagnetic radiation. (Daily Telegraph, Oct 6th, via WDXC-UK Nov Contact)

From bc-dx #491: 4005 Despite scheduled at 0440-0745 and 1655-2310, Vatican R via its city 10 kW 340 degrs tx/loc periodic antenna, has not been heard lately. Problem of Electro-Magnetic Pollution discussion in urban areas?

Santa Maria de Galeria exclave area outlet on same channel but with 100 kW at 045 degr with morning sces in some Balkan langs heard by H-J Koch in Germany at scheduled 0325-0440 time span. That's Slovenian, Croat, Czech, Slovak, and Hungarian. (ed.)

VIETNAM Some interesting notes of locals in Hanoi. Of the domestic national channels, the local freqs in Hanoi for the 1st progr are 675, 5975 & 9530, for the 2nd progr 549, 5925, 9875 & 102.7 MHz (9875 operates daytime only). 6020 and 7210 seem to be coming from a distant site probably in the South of the country. [same details reported by Bob Padula-AUS in his resumen of his recent VTN journey, and also by Roland Schulze-PHL, which indicated the location near Saigon for given 6020 and 7210 outlets, ed.] Also several hard-to-identify regionals from different places of the north of VTN on MW are audible during parts of the day, as well as some signals from Guangxi & Hainan-CHN.

Hanoi is a very pleasant and colourful city, a nice change from the usual cars & concrete of most SoEaAsian capitals. The weather up here at least is also very good, dry and sunny and around 25-30 degrees Celsius during the day. Talking of floods, I am hoping that my family in England are keeping their heads above the water!

By the way, I have recently uploaded recordings of some Bangkok stations to <<http://members.tripod.co.uk/agd12/audio/>>
I hope to add some more from THA and VTN in the next few months.
(Alan Davies in Hanoi-VTN, Nov 7 via Olle Alm-SWE)

Fine VTN folk music heard via 7390 Moscow relay of VTN, regular 2000-2130 daily.
55555 power. (WB, Nov 11)

YEMEN v9779.62 Sanaa heard at 0350 in Ar with fair reception.
(Volodya Salmaniw-CAN, hcdx Nov 5)

I heard (tent.) Sana'a at 2125 with Ar songs, on v9780.33, Kamalabad-IRN also registered co-ch at 2130-2230. (WB, Nov 11)

I was pleased to read of the favourable response to my article

"The Biggest Aspidistra In The World",

the history of the BBC London MW station against Hitler Germany in 1942-1945.

Also in use as anti-Nazi Clandestine Program station.

RCA 500 kW unit was located at Crowborough, between London and Dover, during WW II, and was used after 1945 for the BBC West European language services.

I'm happy to inform that the article is now available in full on the website

<<http://members.aol.com/skywave48/>>

(Michael Burden-UK, WDXC Contact Magazine October 2000)

EXCITING TO READ THAT HIGH PERFORMANCED ARTICLE.

Should be translated into German, to reach the opposite people in German hobby magazine ... ed.

PASSPORT TO WORLD BAND RADIO 2001

has been published in the USA and EUR copies are expected to arrive this month. Newsgroups report there are many new rx's tested this year as well as a section on active antennas. Also of course their unique freq guide to stns, comprehensive address section, hour by hour progr guide and easy to understand guide to the hobby.

WORLD RADIO TV HANDBOOK 2001

will be published early December. Clive Rooms and I met the editor David Bobbett late September to help with the readers questionnaire draw. He has recruited extra help for this years edition both in the software and the updating of information, the Latin American and Pacific sections in particular have had an extensive update.

(Mike Barraclough-UK in WDXC-UK Contact)

The new url for the Radio Homepage of Martin Schoech / SRS Germany is <<http://www.clandestineradio.com/martin/>>

Please do not use the old pages of SRS Germany at <www.swl.net>

any longer. Unfortunately I can't remove or replace these old pages at the moment.

On the pages of SRS Germany you'll find :

- The QSL Information Pages - QIP with detailed QSL Informations for BC-DXer's from around 3800 radio stns in 208 radio-countries worldwide. These sites now even have an own search form. Contributions are welcome !

<<http://www.clandestineradio.com/martin/qip-indx.html>>

- The pages of Clandestine Radio Watch - CRW, the biweekly newsletter about Clandestine Radio. All old and new issues can be found there. And there is a Clandestine Radio QSL card gallery with 168 pictures at the moment. Contributions are welcome !

<<http://www.clandestineradio.com/martin/crw-main.html>>

The pages for the QSL Info-pages and the issues of CRW can be easily downloaded as zip-files.

At <<http://www.clandestineradio.com/martin/qip-link.html>> is a list with links to other helpful pages about qsl'ing and there are even links back to all pages that have a link to one of the pages of SRS Germany or to ClandestineRadio.com, which is the host for all the pages at
<<http://www.ClandestineRadio.com>>

If you do have any comments or suggestions about my pages or do have any contributions (news or qsl-logs for instance), please do not hesitate to write to me (in En, Ge or simple Sp, Dutch and Italian).

SRS Deutschland E-mail: <schoechi@gmx.de>
Martin Schoech
P.O.Box 1136
D-06201 Merseburg
Germany
Tel & Fax: ++49 - 180 - 505255-928397 (UMS)
(Martin Schoech-D, Nov 8)

Extracts of items sourced to EDXP may be further reproduced but only by organizations or individuals which have on-going exchange arrangements with EDXP.

Any items from Glenn Hauser, DX LISTENING DIGEST, and/or World of Radio may be reproduced or broadcast only if full credit be maintained at all stages, from the original source through DXLD, and publications quoting are made available to gh in exchange.

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

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

vy73 de Wolfgang DF5SX

e-mail 100523.3446@CompuServe.com

AFGHANISTAN v7085.04 V.O.Shari'ah, *1257-1542+, was sitting on the freq when the signal suddenly popped on w/carrier. M tlk began pgm 1258-1300, into mx at 1300. At 1506 mid-east mx w/vcl by M. Right when M anncr came on, a jammer appeared on 7080 presumably to interfere w/Mojahed. Also getting slop QRM from jammer on 7105 as well !! En pprogr 1530-1545 starting w/nice En ID by M over mx "This is Voice of Shari'ah English program, welcome ??". Then AFG and region nx. Another ID during the nx at 1538 as "You're listening to the Voice of Shari'ah from Afghanistan", and then another possible ID ending the nx at 1542. Group chanting followed. Drifting down considerably, and was down to 7082.17 by 1700. (Dave Valko-Hawaii DXpedition, Cumbre Oct 30)

ALBANIA TWR changes via Shijak/Cerrik:
0530-0545 Mon, Tue, Wed, Fri Slovak NF 7380 (x7385) \\ 6235.
1600-1630 Daily & 1600-1645 Sun Polish NF 7310, NF 9760 (x7380, x9435).
("Observer" Bulgarian Radio, Ivo Ivanov & Anguel Datzinov-BUL, Nov 13)

AUSTRALIA New SW Guide Now Available.

I am pleased to advise that the B-2000 print edition of the

AUSTRALASIAN SHORTWAVE GUIDE

is now ready for immediate mailing. This new edition (No. 10) has some 1700 entries of bcs in all langs, beamed to AUS and the PAC, and in En to AS, the FE, Siberia, and the Indian sub-continent.

The data shows studio country, tx country, organisation, start time, end time, freq, lang, target, bc days, and notes. The information is given in two sections - by order of Studio Country, and Start Time.

The Guide covers the internat Txion period from Oct 25, to March 24.

If you are interested in listening to SW bcs beamed to AUS, AS, the FE, the PAC, Siberia and the Indian sub-continent, then this Guide gives you everything you need to know!

Much of the information has been provided by our engineering contacts within the bc field, as well as from our own professional monitoring; we remind you that some data will not be published in the glossy imported annual references costing six times as much!

The Guide is a labour-of-love not-for-profit project, with the cost covering expenses in editorial research, internet, telephone, fax, printing, envelopes, and mailing.

The price per copy (inclusive of postage) is A\$10 (within Australia) or US\$10 (A\$15 / 10 IRCs).

Orders should be sent to:

Bob Padula, 404 Mont Albert Road, Surrey Hills, Vic 3127, Australia.

Tel/Fax: +61 3 9898 2906 e-mail: <bobpadula@bigpond.com>

Web: <<http://members.tripod.com/~bpadula/edxp.html>> (Bob Padula-AUS, edxp Nov 13)

AUSTRIA B-00 schedules of ORF's DX prgrs:

Fri 1900-1925 Intermedia, 1925-1930 DX Telegramm 5945 6155

Fri 1930-1955 Intermedia, 1955-2000 DX Telegramm 1476

Sat 2000-2025 Intermedia, 2025-2030 DX Telegramm 261 5945 6155

Sun 1630-1655 Intermedia, 1655-1700 DX Telegramm 6155 13730 17865.

("Observer" Bulgarian Radio, Ivo Ivanov & Anguel Datzinov-BUL, Nov 13)

BANGLADESH v15520.08 BGD Betar, 1240-1258, En progrs, lcl mx, nx, and features, sev. IDs. Terribly distorted. Modulation level varying a lot as well. First time noted this. Irregular. As bad as the signals are, I wouldn't be surprised if this country/stn disappears from the SW bands in the not-too-distant future.

(Dave Valko-Hawaii DXpedition, Cumbre Nov 4)

BHUTAN 5030, R Bhutan, is again on winter time, 1330* rather than 1230*.
(G. Victor Goonetilleke-SLK 4S7VK UADX, via NU Nov 12)

BRAZIL Fine signals from fade-in at about 0800 heard in SoEaAsia:
9515 9550[\\ 11895!] 9630 9665 9725 11785 11804.7 11830 11895 11925.
3375 R Nacional, Sao Gabriel do Cuchoeira, 0945-1000 in Port, with LatAMn mx, two clear IDs. 25332, No S-meter needle reading, rarely stn across the PAC in PHL !

(Roland Schulze-PHL, Nov 4/5)

BULGARIA Falun Dafa Rin Chinese now is on air via Kostinbrod-BUL 100 kW / 057 degr:

12145 or 12140 2200-2215. 12140 or 12135 2215-2230.

12135 or 12130 2230-2245. 12140 or 12135 2245-2300.

All txions suffer co-ch CNR1 progr relay, plus heavy jammer co-channel.

("Observer" Bulgarian Radio, Ivo Ivanov & Anguel Datzinov-BUL, Nov 13)

I will be very much obliged if you could provide me with monitoring information on R Bulgaria's bcs on 9400 at 1715-1945, and the impact of R Pakistan's bcs on the quality of our signal reception. (Ivo Ivanov-BUL, Freq Manager, R Bulgaria, Nov 13)

Falun Dafa. When I listened for Falun Dafa around 12140 from 2200 on 13 Nov I did not hear the progr, but strong jamming. The freqs used were 12130, 12125 and 12145 with the freqs shifting at 2220 and 2240.

During the first 30 mins only one strong jammer with CNR1 was heard, and this one turned out to be Lingshi as it was mirrored in 11630 with spurs occurring on 11130, 11135 and 11115, respectively. At least two more jammers offered noise "programming" only. As none of the normal Lingshi txers seemed to be missing, the jammer appears to be an addit txer. The fact that they also take two of the Beijing 100 kW rigs (9830, 9900) off the air to jam Falun Dafa clearly indicates the importance they attach to these countermeasures.

Last evening I monitored 12125-12150 from 2145, and found that one of the Chinese jammers had the normal warm-up procedure (on 12140) of the Lingshi bc txers, so it appears that a sixth txer at this site has been assigned to jamming duty only. The audio is clear and the freq is precise.

Originally, when Lingshi was bcng CNR-2 on 9064, 7516 and a couple more freqs, only four channels were used. In connection with the change to CNR-1 a fifth channel was added. Maybe they have split up original 50+50 kW pairs? Jammers on 17720 and 17540 at 0600-0700 (VOA Tibetan) may also be Lingshi. At this time the 7935 txer is also available for such use. (Olle Alm-SWE, Nov 14/15)

CANADA Canada correxion.

The Mailbag is UT SUNDAY, not Monday at 0505. Also confirmed Sunday 2105. Time updates of RCI Mailbag progr in En language: Mon 0205 [I hope they are really left here on Mons, ed.]. RCI website still has shown summer schedule, and silly search operation system too. (Glenn Hauser-USA, Nov 6/12)

I have to admit that I was confused by the switch in the timings of the "Maple Leaf Mailbag" as I'd had no advance notice. The same retiming, to the first half-hour, is also valid for "Le Courier Mondial," the French mailbag.

Something else I had no advance notice on is the testing from Flevo. Yesterday morning, an e-mail about it from Alok Dasgupta-IND ... who reported pretty good reception in Calcutta, especially on the 19 mb freq. I was told that monitoring in Madras agreed with that. There have been plans to put out a new En txion to SoAS at 1500-1600. It was originally to be txed via Xian-CHN, but for some reason that fell through. If these good reception results for a Flevo relay hold up, and if things can be worked out with RN, then the txion could be on the air, on a regular basis, by next month.

(Bill Westenhaver-CAN, RCI, Nov 10, DX LD)

CHINA v6034.92 Yunnan PBS (pres), 1007-1016, nothing but Ch-sounding tlk by soft spoken W. Couldn't hear any \\. Getting splattered by adjacent channels. No sign of Bhutan.

v7350.08 Heilongjiang PBS, 1032-1109, alternating tlk by M and W in Ch. Apparent nx by alternating M and W at the ToH w/actualities. Canned anmnt by W over soft instrum mx, more tlk by W. Excellent signal!! \ 4840.01 which was fair. Both freqs clear.

6200 Xizang PBS, 1428, Soft CH vcl mx by M. Live W anncr, then canned W over mx. \ 4035 and 4820.

4785 Nei Menggu PBS, 1301, Found this w/pgm intro by W, tlk, then soft Asian choral mx. \ blasting 4525 and QRMed 6195.

v7169.64 Xizang PBS (pres.), 1340-1349, Long tlk by W w/no break. Sounded \ 5935 but difficult to tell because of severe 7170 QRM. 5935 blocked after 1400.

(Dave Valko-Hawaii DXpedition, Cumbre Oct 29/31, Nov 1)

2340 Fujian PBS, Fuzhou, 1130 in Chinese, 35433. 4975 & 5040 not active. (Roland Schulze-PHL, Oct 20)

CRI via Sackville-CAN relay:

0300-0359 9560 250 189 LatAM in Sp. 0500-0559 9560 250 277 to USA in En. This matches the two tx hrs per day that Xi'an is still scheduled to relay RCI to IND, 0200-0259 on 15260, 17860, 120 kW, 258 degra.

(RCI, via and analysed by Glenn Hauser, DX LD, Nov 14)

Some new freqs of CRI Beijing in B-00 season, eff Oct 30:

1400-1427 Turkish	NF 6165, NF 9535
1600-1627 Turkish	NF 6165 \ 11685
1600-1657 Arabic	NF 6150, NF 11845 \ 7130, 15125, 17880
1600-1657 English	NF 7190, NF 13650
1700-1757 English	NF 9670 \ 9570, 9695, 11910
1730-1827 Hausa	NF 15550 \ 9890
1730-1827 Mandarin	NF 6180, NF 9745 \ 7160, 7170, 7315, 9645
1800-1827 Hungarian	NF 6020 \ 7265, 9860
1800-1827 Persian	NF 7150, NF 7140 \ 7130
1830-1857 Bulgarian	NF 6020 \ 7265, 9860
1830-1857 Italian	NF 7110 \ 9965
1830-1857 Persian	NF 6150, NF 7140 \ 9785
1830-1927 Arabic	NF 7200, NF 15550 \ 7315, 13685
1830-1927 French	NF 6180 \ 7170, 7190, 9645
1900-1927 Czech	NF 6020, NF 7150
1900-1927 Turkish	NF 7215 \ 9785
1900-1957 English	NF 6165, NF 9585 \ 9440
1930-1957 Albanian	NF 7110 \ 9965
1930-1957 Czech	NF 7150 \ 7305
1930-1957 Portuguese	NF 7235 \ 7265

1930-1957 Romanian NF 6020 \\ 9860
 1930-2027 French NF 6180 \\ 7170, 7190, 7215, 9645
 2000-2027 Esperanto NF 7110 \\ 7265, 9965
 2000-2027 Polish NF 6020, NF 7150 \\ 6150
 2000-2027 Serbian NF 7180 \\ 9365
 2000-2057 English NF 5965, NF 9840 \\ 9440
 2000-2057 Mandarin NF 6165, NF 9585 \\ 7245, 9685, 11870
 2030-2057 Bulgarian NF 7180 \\ 9860
 2030-2057 Hungarian NF 6020 \\ 9365
 2030-2057 Polish NF 7110, 7150
 2030-2127 French NF 6180 \\ 7160, 7170, 9560
 2100-2127 Italian NF 9610 \\ 9365 9965
 2100-2127 Serbian NF 7110, NF 7180
 2100-2157 Arabic NF 6165 \\ 7260, 9685, 9765
 2100-2157 English NF 5965, NF 9840
 2100-2257 Spanish NF 6020 \\ 7225, also 7120, 9640 from 2200
 2130-2227 French NF 6180, NF 7110 \\ 7160, 9560, 11975
 2200-2227 Portuguese NF 5965, NF 7245.
 ("Observer" Bulgarian Radio, Ivo Ivanov & Anguel Datzinov-BUL, Nov 13)

COLOMBIA [clandestine] 6261v Voz de la Resistencia - Eastern Block,
 return to their new freq, listened til +2154 - but very poor signal.

6261LSB mode, Voz de la Resistencia - Eastern Block, 2155-2230*, 343,
 monitored in LSB mode, final of the transmission with usual companions of
 the FARC.

(Yimber Gaviria-CLM, Nov 2/6)

CONGO-KINSHASA-? 6828.4v, at 0359, open carrier, 0401 sudden talk by man
 but too weak to even ID. 0402 Afr mx, very similar to that hrd on Zimbabwe
 and Zambia; tx drifting, from 6828.5 ... 6828.38, full AM. One too-weak
 anmt by man at 0415, faded by 0427. Initially thought R Mogadishu, but now
 my guess would be R Bukavu; but this is very tent. (Hans Johnson-Hawaii,
 Cumbre DX via DXLD, Nov 4)

R Candip, Bunia: Ugandan army Chief of Staff, Major-General Jeje Odongo,
 said on Tue Nov 7th that Ugandan troops had seized R Candip in Bunia. It
 had been taken over on Nov 3 by supporters of the 1st VP of the Congolese
 Rally for Democracy-Liberation Movement (RCD-ML), Mbusa Nyamwisa. The
 movement has been hit by a leadership dispute, and Nyamwisa's supporters
 used the stn to ance the overthrow of the RCD-ML president, Prof. Ernest
 Wamba dia Wamba.

The Ugandan army said they would not allow Wamba to be overthrown by force,
 and intervned on Mon to stop the fighting. "The situation is now calm and
 quiet. The radio is now back under Ugandan control and is playing mx," said
 Odongo.

(RNMN via Mike Terry-UK, BDXC-UK, via NU Nov 12)

Observed on usual 5066 and 3390, mx at 1700 Nov 8, communique in Swahili,
 vernac. from Ugandan army commander. (BBC M, DXLD, NU)

COSTA RICA Wed Nov 15 is the projected date for 15049 to be replaced by
 15065 at RFPI. Until 7480 is brought up subsequently, 15065 will run 24 hrs
 like 15049 has been. James Latham is back from a trip to Idaho, gathering
 material for Far Right Radio Review on Global Community Forum. Chip --
 will be featured already Sat Nov 11 at 1600 plus repeats. (RFPI Mailbag Nov
 10, notes by gh for DXLD)

RFPI will be off the air today, Nov 15 from 1400-2200 for upgrades to the
 local public power grid. We apologize for any inconvenience. (RfPI, Nov 15)

CYPRUS 1233 Radio relay deal with French firm renewed for 10 years.

CYP has renewed for a period of 10 years an agreement between the Rep and French company Somera, regarding the relay bc by a French radio stn to the ME. The bcng stn is based in the Cape Greco area [on MW 1233, 600 kW] in SoEaCYP since 1970. Agreement was renewed for 1.700.000 pounds. An official statement reads that the agreement is yet another step in the direction of promoting CYP as a sce hub to ME countries, utilizing the island's strategic geographical location.

(CNA news agency, Nicosia-CYP, 10 Nov, via BBC M via DXLD)

CZECH REP While surfing the net I stumbled upon a site that features several pictures of R Prague's Litomysl-Pohodli tx site. Included are pictures of SW antennas as well as the AM antennas used by RFE on MW 1287. The link is:

<<http://slezak2.misto.cz/pohodli>> (Christos Rigas-USA, Nov 10, DX LD)

ECUADOR Eff Nov 13, HCJB moves to 9775 for the Jpn sce to AS 1130-1200, replacing 9730. This is due to QRM from the North Korean jammer on 9730 1130-1300, and from KSDA 9730 1200-1300. (Koji Yamada-JPN, edxp Nov 14)

Press Release from HCJB Engineering, Quito, Ecuador.
Digital radio test txions scheduled for Dec 2000.

In late Sept 2000, Andy Giefer, engineer in the BBC R&D Dept and member of the Digital Radio Mondiale (DRM) Field Test Group, contacted Herb Jacobson (at HCJB's Elkhart, Indiana Engineering Center) looking for a tx to be used for vertical incidence txion tests of digital SW signals. As it turns out, the two Siemens txs at R HCJB has in Pifo, the lazy H antennas normally used for our Quichua lang bcs on 49 and 90 mbs, and our location on the equator combine to make HCJB an ideal location from which to conduct these tests.

Based on this, I am pleased to announce that HCJB, in cooperation with DRM, will be performing digital test bcs from Dec 4-21. The tests on Dec 4-13 will be targeting EQA on the 49 and 90 mbs. During that period, DRM personnel from the BBC and RNW will be monitoring and analyzing the signal at three locations in EQA. During Dec 18-21, addit test bbs will be made using our rhombic antenna, currently used for SSB bcs to EUR and NoAM, with monitoring taking place at RNW in Bonaire-ATN. These txions will coincide with similar bc tests from three other sites in CAN, NOR and POR.

(Charles Jacobson-EQA, Dir of Eng., HCJB, via WoR and DXLD Nov 12)

ERITREA/SUDAN 7000 VoFreedom and Renewal, verified by email my report from <infosaf@eol.com.er> after I sent them a sound file of the progrmaming which I heard. Getting the QSL involved a few messages back and forth, as they are only able to handle WAV files.

[!] But watch out when you receive an e-mail from them; an attachment sent to me was infected by a virus and had to be deleted. [!]

TX power said to be 10 kW, QTH undisclosed. PX schedule every day from 0330-0430 and 1300-1400, exc on Fri, when they are on the air at 0600-0800. V/s Fathi A\Elaziz, SAF Secretary for Culture and Information - SAF meaning Sudan Alliance Forces. They have not responded to my message informing them about their virus infection.

(Mika Makelainen-FIN, hcdx Nov 12)

GERMANY/NETHERLANDS 7285, InfoRadio via DTK Juelich, website appears to say it is operating 1900-2000, I believe Sats only, from Dec 18, 2000 to Mar 11, 2001.

(Jerry Berg-USA, NU Nov 12)

Addr: P.O.Box 140, 5590-AC Heeze, Netherlands.

<<http://www.inforadio.nl>> (Parker-UK, BCDX-UK, via NU Nov 12)

DTK Juelich 25740 test.

Unhelpfully the times given for the Julich test txion on 25740 on 10 Nov were not in UTC. I tuned in "early" at 1458 and heard the last two mins of the test. Fair strength and nice audio though. (Mark Hattam-UK, <mark@dxxradio.demon.co.uk> hcdx Nov 11)

They were really on 25740, but at 1400-1500, not 1500-1600. +1449-1458+ SIO mostly as 453, G+E+Dutch?+Polish+Ru annts. (Mikhail Timofeyev-RUS)

Mr. Weyl at Juelich wrote us "wir moechten Sie ueber eine Testsendung am 10.11.2000 auf der Frequenz 25740 kHz Richtung 115 Grad aus Juelich in der Zeit 1500 bis 1600 informieren"; well, now we know, he was referring to 1500-1600 CET [UTC +1 hr].

(Kai Ludwig-D, Nov 11)

AFN in Spangdahlem.

On Fri 27th Oct at 0654 on MW 1143 AFN had a local window, and the strongest stn had three items related to Spangdahlem Air Base or Eifel East, which is the same area (near Trier). Does anybody know if that airbase has some own programming because, incidentally, one of the txs on 1143 is situated at Spangdahlem.

Kaiserslautern is the closest known local studio, but they should be on 1107 kHz. Anyone in Germany, can you shed some light on this?

<jussi.suokas@kolumbus.fi>

(Jussi Suokas-FIN, hcdx Nov 10)

Updated schedule of VoHope via DTK Juelich-GER as of Nov 1:

0700-0900	5975 to EUR	0700-1200	21590 to ME
1200-1600	15715 to ME	1330-1530	17550 to AS
1700-1900	9495 to ME	1900-2100	7290 to ME.

UNID stn via DTK Juelich, maybe VoEthiopian Salvation:

1600-1700 Sun/Thu and 1700-1800 Mon/Thu 15670 (55555), 130 degr to EaAF.

TWR Romanian via DTK Juelich:

1700-1730 Sat and 1730-1745 Fri & Sat NF 7180 (55544) (x7260), \\ 5840. ("Observer" Bulgarian Radio, Ivo Ivanov & Anguel Datzinov-BUL, Nov 13)

From Oct 29 AWR deleted the following txion:

1800-1900 Sun/Tue/Thu Armenian/Ru 9475 to RUS/ME via DTK Juelich. ("Observer" Bulgarian Radio, Ivo Ivanov & Anguel Datzinov-BUL, Nov 13)

New FCC list of TV and Bcasting stations in Germmany published.

German RegTP (German FCC) data has been published by the German Telekom AG, but only in printed form. Contains 47 pages of black-white site maps. Weight is 1.4 kgs.

Cost 32.10 DM German Marks (incl postage) in Germany.

Orders under "DW 17 AB 11" to Deutsche Telekom AG, Abt. RS5-11, Mrs. Sigrid Eger, D-64307 Darmstadt, Germany.

E-Mail: <sigrid.eger@telekom.de>

Orders via snail mail or E-Mail please.

Entries for IBB RL&RFE Biblis and Lampertheim missed.

Neues Senderverzeichnis der Telekom AG.

Seit 9. Nov ist das "Verzeichnis der TV- und Hoerfunksendestellen in der Bundesrepublik Deutschland. Ausgabe 2000" erhaeltlich.

Das knapp 1,4 kg schwere Buch im DIN-A4-Format ist in vier Teile gegliedert:

1. Vorspann (mit Kanal- bzw. Frequenztabelle und statistischen Daten),
2. Rundfunksendestellen nach Frequenzen geordnet,
3. Rundfunksendestellen nach Rundfunkanstalten bzw. Genehmigungsinhabern geordnet und
4. Karten der Sendernetze.

Das Verzeichnis kostet 32,10 DM (inkl. Porto) und kann unter dem Kurztitel "DW 17 AB 11" bestellt werden bei Deutsche Telekom AG, Abt. RS5-11, Fr. Eger, 64307 Darmstadt; E-Mail: <sigrid.eger@telekom.de>

Bestellungen bitte nur schriftlich per Postkarte oder E-Mail. Die aktuelle Ausgabe wird ausschliesslich in Papierform ausgegeben. Die Lieferung erfolgt mit separater Rechnung.

Die Teile 2 und 3 enthalten folgende Angaben: Frequenz, Name der Sendestelle, geograph. Koordinaten (leider nur auf 1' genau), eff. Strahlungsleistung (ERP), Strahlungs-Charakteristik (Rund- oder Richtstrahlung), Polarisation, Bundesland und Programm. Bei Fernsehsendern ist zusaetzlich der Versatz (Offset) angegeben. Angaben zur ARI-Kennung und RDS-Daten bei UKW-Sendern sind nicht enthalten.

Leider ist der Datenstand nicht ganz vollstaendig und nicht sehr aktuell! Folgende fehlenden Eintraege fuer meine unmittelbare Umgebung (Mannheim) habe ich bereits festgestellt:

KW: R Liberty und RFE ausgestrahlt ueber IBB-Sender in Biblis und Lampertheim fehlen voellig. Dafuer sind alle Relaisstationen der Deutschen Welle (z. B. Antigua u. Kigali) enthalten.

UKW: 87,8 MHz, Fernmeldeturm Mannheim, big-fm (Sender der Telekom); 93,2 MHz, Fernmeldeturm Mannheim, Rockland Radio (Sender der Telekom); 97,3 MHz, Fernmeldeturm Ludwigshafen, DeutschlandRadio Berlin (Sender der Telekom); 105,4 MHz, Stadthaus Mannheim, bermuda.funk; 107,3 MHz, Mannheim-Kaefertal, AFN. DAB: wird nicht einmal erwaeht. Der Kartenteil (47 Seiten, schwarz-weiss) ist dagegen gut gelungen.
(Bernhard Weiskopf-D, A-DX Nov 10)

"Radio von unten" reaktiviert.

Unter <www.geheimsender.de> wurde die vor einigen Jahren eingestellte Medienzeitschrift "Radio von unten" wieder aus der Versenkung geholt.
(Harald Kuhl-D, A-DX Nov 11)

GUAM From Oct 29 AWR deleted the following txions:

1000-1100 d a i l y Ru/En 9770 to NoEaAS via KSDA Guam.
("Observer" Bulgarian Radio, Ivo Ivanov & Anguel Datzinov-BUL, Nov 13)

AFRTS Guam ex-24 hrs on 13362.5, now on PHL local daytime not active. Heard only at night [0800-1200 UT?] on 5765 again. (Roland Schulze-PHL, Nov 5)

GUAM/ITALY Updated schedule of of AWR's "Wavescan" Suns, as of Nov 12:

0930-1000 9660 via Forli, Italy to EUR
1000-1030 11660 via KSDA Guam to NoEaAS
1000-1030 15330 via KSDA Guam to SoEaAS
1030-1100 9770 via KSDA Guam to NoEaAS
1230-1300 17820 via Forli, Italy to EUR
1300-1330 15225 via KSDA Guam to SoEaAS
1330-1400 11755 via KSDA Guam to NoEaAS
1330-1400 11980 via KSDA Guam to NoEaAS
1430-1500 15225 via KSDA Guam to SoAS
1600-1630 11980 via KSDA Guam to SoAS
1730-1800 7455 via KSDA Guam to ME

1730-1800 11560 via KSDA Guam to ME
 2130-2200 11960 via KSDA Guam to NoEaAS
 2130-2200 11980 via KSDA Guam to NoEaAS
 ("Observer" Bulgarian Radio, Ivo Ivanov & Anguel Datzinov-BUL, Nov 13)

Very strong interference of active CNR2 Xian-CHN in Ch on co-ch 11660 at 1000, S=9+20 dB, when AWR opened with Wavescan progr. 42442. Both neighbouring channels are free, 11560 and 11570 ! (Roland Schulze-PHL, Nov 5)

GUATEMALA 4052.5, R Verdad, at 0119, man in Sp sermon, gospel mx on piano, jaunty theme at 0200 faded down for anmts, incl freq, ID, and "en Chiquimula, Guatemala." Surprisingly strong, and would have been almost armchair copy except for constant, tremendous static crashes. Not there the following evening at 0100 check.
 (Bob Hill-USA, NU Nov 11)

GREECE Since they pushed back the clocks and put the new winter schedules into effect on Oct 29, I have been busy chasing kilocycles and opening and closing freq anmts on The Voice of Greece, translating it all into the enclosed schedule. So far, I have heard nothing from Dionisios Angelogiannis or the progr dept, but I expect that it will be a few weeks until they get it all organized.

I have heard on the air nothing that gives indication that TVOG is testing or has put into regular operation its VOA-donated 250 kW tx [moved from Gloria/Maxoeira-POR site]; it was being installed and was supposed to be in use in Nov. Greek workmen are noted for making the job last beyond the scheduled time.

The VoGRC (ERA 5) Oct 29, 2000 to Mar 24, 2001

UT	Avl1	Avl2	Kav1	Kav2	DL/GR	Target
0000-0350	7450	5895	7475	9420	NAm, Eu	
0400-0550	7450	15630	9375	17520	Eu, NAm, ME, Af	
0600-0700	9420	15630	7475	17520	Eu, Au	
0700-0800	9420	15630	9375	12105	Eu, Au	
0800-0900	9420	15630	silent	silent	Eu	
0900-0950	9420	15630	silent	silent	Eu, Azores	
0950-1100	silent	silent	silent	silent		
1100-1200	9420	15630	silent	silent	Eu	
1200-1500	9420	15630			9690D	Eu, NAm
1500-1700	9420	15630			Eu	
1700-1800	9420	15630			Eu	
1800-2050	9420	7450			17705D	Eu, NAm; 17565G NAm, SAm
2050-2100	7450				17705D	Eu, NAm; 17565G NAm, SAm
2100-2150	9375	7450			17705D	Eu, NAm; 17565G NAm, SAm
2150-2200	9375				17705D	Eu, NAm; 17565G NAm, SAm
2200-2250	9375	12105			Eu, SAm, CAm	
2300-2350	15630	7450	12105	15650	SAm, CAm	NWaf
1200-1250	12105	15650				Balkans
1300-1350	12105	15650				Tashkent
1400-1650	12105	15650				Eu langs
1700-1900	9375	11645				Eu langs
1900-2000	7475	9375				Eu langs
2000-2050	7475	9375				Balkans
2100-2250	15650	9420				Au
Nx in En:	Mon-Fri	0300-0306	7450	5895	7375	9420
	Mon-Fri	0610-0617	9420	15630	7475	17520
	daily	1945-1955	7475	9375		

Hellenes Around the World in En: Sat 1700-1800 9420 15630.
It's All Greek to Me in En: Sun 1903-2000 9420 7450 17705 17565.
Repeat Sun 2203-2250 15650 9420. (John Babbis-USA, Nov 5, all
retyped/reformatted by gh for DX LD)

HAWAII AFRTS Hawaii 6350 confirmed my recent RR. But all remaining mail
to other AFRTS relays came back unsuccessful. (Roland Schulze-PHL, Nov 6)

INDONESIA BANDSCAN of Oct 24-27:

This makes 30 active Indo. freqs logged in SoEaAUS. Other reports indicate
that these channels are also active: 7173 RRI Serui, 7231 RRI Fak-Fak, 9540
unid. RRI,
9614 RRI Samarinda.

2899.1 RPDT2 Ngada, 1336, extended Jakarta relay with pro Palestinian
b/c.
2960.0 RPDT2 Manggarai, 1335, Jakarta relay, fairly regular but not
daily.
3161.0 RSPDT2 Halmahera Tengah, 1334, just about the toughest Indo to
log.
3214.9 RRI Manado, 1333, Jakarta relay, reactivated about a week into
Oct.
3264.7 RRI Gorontalo, 1146, Indopops under static.
3325.0 RRI Palangkaraya, 1332, Jakarta relay.
3344.8 RRI Ternate, 1331, Jakarta relay.
3355.4 RRI Jambi, 1330, very low level; on previous better rcn occasions
it has been observed \\ 4925.
3395.2 RRI Bandar Lampung, 1328, Jakarta relay; semi-regular.
3905.0 RRI Merauke, 1324, Jakarta relay.
3960.5 RRI Palu, 1323, Jakarta relay.
3976.1 RRI Pontianak, 1322, Jakarta relay.
3987.2 presumed RRI Manokwari, 1046, low level.
4000.2 RRI Kendari, 1321, Jakarta relay.
4003.2 RRI Padang, 1320, Jakarta relay.
4606.4 RRI Serui, 1319, also 1452* Oct 19.
4696.6 R Komunikasi Informasi Pertanian, 1855, all night wayang;
often runs all night and seemingly to compensate is sometimes off
air at what would be the normal times.
Acc to IDXC, this ID has replaced R Khusus Informasi Pertanian.
4753.2 RRI Makassar, 1317, Jakarta relay.
4789.2 RRI Fak-Fak, 1339, Jakarta relay.
4925.0 RRI Jambi, 1318, Jakarta relay.
6069.8 RRI Jayapura, 1133, slow Indo ballads.
6070.8 RRI Jayapura, 1305, Jakarta relay.
6153.8 RRI Biak, 1128, Indo ballads.
9525.0 VoINS, 0922, swapped from Jpn to Ins a minute late.
9552.3 RRI Makassar, 0803*, earlier s-off these days.
11760.0 RRI Jakarta, 1345, Jakarta nx barely audible under BBC.
11785.0 VoINS, 0922, kroncong mx in BM sce; usually on 9525 from *0900.
Also 1920 when it would normally be on 15150.
11860.0 RRI Jakarta, 0001, "Dinamika Indonesia" with current events from
the INSn provinces.
15125.0 RRI Jakarta, 0002, nx rpt from Timor; takes Programa Nasional
Satu (1).
15149.9 VoINS, 1906, Fr nx with nice signals; sometimes uses 11785 or
9525.

This stn gives the impression of being demoralized and
disorganized.

There's no doubt that they're under funded.
(David Foster via NU, Jembatan, Nov 13)

IRAN New txion in En of Voice of Islamic Rep of IRN: 1900-1927 "Radio
Shalom" 7175, 7255, both registered as EBRI/NEW.
(Observer, Bulgarian Radio, Ivo Ivanov & Anguel Datzinov-BUL, Nov 15)

IRAQ Mother of all Battles R on 9685 around 1800 a nx commentary followed by ID in Ar. Then some mx followed by speech by SADDAM HUSSEIN. (Tarek Zeidan-EGY, Nov 11)

IRELAND [non] Updated B-00 schedule of RTE Radio One En on SW:
0130-0200 6155 RMP 500 kW / 175 deg to CeAM
1000-1030 11740 SNG 250 kW / 135 deg to AS/AUS
1800-1830 9895 SKN 300 kW / 110 deg to ME
1830-1900 13640 SAC 250 kW / 277 deg to NoAM
1830-1900 21630 ASC 250 kW / 085 deg to AF
("Observer" Bulgarian Radio, Ivo Ivanov & Anguel Datzinov-BUL, Nov 13)

ITALY A story about AFN involving the Sigonella facility courtsey of Stars & Stripes e-zine: <<http://www.pstripes.com/ed110500g.html>> (Paul Ormandy-NZL, Nov 10)

JAPAN new9535, \\ 9550 NHK stns in USB mode, no ID, 0630-0730*, at 0700 3 short/one long pips, "NHK News", S=6, 25433. (Roland Schulze-PHL, Nov 4/5)

KAZAKHSTAN/TADJIKISTAN VoTibet in Tibetan and Madarin noted on Nov 12:
1212-1300 NF 15645.0 (45544) via Dushanbe & NF 15705.0 (55555) via Almaaty.
(x15645.0 via Dushanbe-TJK, and x15685.5 via Almaaty-KAZ)
("Observer" Bulgarian Radio, Ivo Ivanov & Anguel Datzinov-BUL, Nov 13)

So this takes care of the WWCR & WOR 15685 QRM problem, for now. VOT moves around a lot and not clear if this is a permanent avoidance. (Glenn hauser-USA, Nov 14)

That solves the co-channel problem with WWCR on 15685. ed.

KOREA v2349.8, very weak, seldom reported, \\ 2850, KCBS Sariwon, Korean folk mx, s-off at 1150*, no ID. Not \\ 3250 or 6396. No ID at 1150*. Oct 20.
In \\ 2850 35443, v3959.7 very weak, much stronger in the past. 1130-1200 Korean mx, choir singers, 1200 time pips, ID, Kor nx. Oct 23. (Roland Schulze-PHL, Oct 20/23)

KUWAIT Radio the Future / Voice of the Brave Armed Forces, from Kuwait to Iraq. Radio stns Radio the Future (al-Mustaqbal) and The Voice of Brave Armed Forces are bcng on a new freq 1575 (x1584) from Nov. These stns are using a common [Harris] 50 kW tx located in Kuwait.

Radio the Future (al-Mustaqbal): 0100-0200 0300-0400 1900-2000 2100-2400.

Voice of the Brave Armed Forces: 0000-0100 0200-0300 2000-2100.
(it isn't a full schedule, just what I heard in Lithuania- RP)

These two stns have returned to 1584 on Nov, 12th. No changes in the bcng times were observed. (Robert Petraitis-LTU, CRW Nov 6)

LAOS v4662.22 Houa Phan BS, 1017-1035, SoEaAsian vcl mx w/W anncr host. What sounded very much like and ID by W at 1159 w/ment of meterband, and usual bells as hrd on 6130. Kind of weak but nice audio and clear. Drifting down. Wonder if this was the stn hrd on 4693.52 earlier?? (Dave Valko-Hawaii DXpedition, Cumbre Oct 29)

MADAGASCAR VoPeople via RNW relay in En/Shona/Ndebele from Oct 29 at new time:
1700-1755 NF 7120 (45444) MDG 050 kW / 265 deg to SoAF.

VoHope via RNW relay in En and Sudanese Ar from Nov 4:

0430-0525 Sat only 12060 (45544), 15320 (44544) both 200 kW / 335 degr to Ea&SoAF.

("Observer" Bulgarian Radio, Ivo Ivanov & Anguel Datzinov-BUL, Nov 13)

[UGANDA/SUDAN non] Radio Voice Of Hope - Greetings from Mauritius. Thanks you very much Mahendra for the reception report. It is nice to hear that you got the signal quite clear. we strive to do our best. Radio Voice of Hope is an initiative of the Sudanese civil society and our objective is to develop the Sudanese civil society into a responsible and accountable civil society. It is very nice of you writing to us about this because it helps us to grow both qualitatively and quantitatively.

Basing on your comments, we can build this programme into a great one. Please do not hesitate to send us further reports on the next progrs we shall air, even after the launch, you can always keep in touch with us. We appreciate your response very much.

You can also get in touch with us through postal address
33829 Kampala, Tel: +256 41 220334 or +256 77 439233.

The contact person is Jane Namadi, the editor of the progr.
Yours sincerely Jane Namadi <hope@africaonline.co.ug>
(Mahendra Vaghee-MAU, Nov 14)

MOROCCO It is not widely known that many of the RTM shortwave outlets originate from the Briech facilities of IBB. The IBB schedule shows in accordance with the "Observer" report RTM now for 0000-0500 7185 (transmitter 01, 75 degra), 1100-1500 15335 (tx 02, 27 degra) and 2200-2400 7160 (tx 02, 27 degra). The remaining 15345/15340 channel originates from Nador, side by side with Medi 1 on 9575.

RTM used to have further 16 metre outlets from the old Tanger site but they were no longer heard in the last two years, if I remember correctly.

However, there was more recently a jamming outlet of RTM against the Frente Polisario stn [RASD] above 7.4 MHz [7472.88 on Nov 11], and it is well possible that they revived one of the ancient Tanger txs for this purpose. (Kai Ludwig-D, Nov 10, DX LD)

NETHERLANDS 15360 RCI Montreal via Flevo, good level, IS at 1458 into Fr lang lessons, \\ 17820 where even better. Almost perfect level IS and ID's at 1515 then another French lang progr.
[it is 2 am here for the tests... JW] (John Wright-AUS, Nov 10)

SW and MW freq schedule of RNW, B-00 Winter 2000-2001,
29 Oct 2000 - 25 Mar 2001, (version 05-Oct-2000),

UTC	Target Area	loc/kHz	Days
Du			
0130-0225	South America south	BON 15315	
0130-0225	C.America/N.Am.east	SAC 6020	
0330-0425	North America centr.	BON 6165	
0330-0425	North America west	BON 9590	
0330-0425	East Africa	MDC 9860	
0330-0425	M.East/NE Africa	MDC 15560	
0600-0657	Centr.& SE Europe	FLE 7125	
0600-0700	South Europe	FLE 6020	
0600-0700	Central & W. Europe	WVT 1512	
0600-0900	Southeast Europe	FLE 9895	
0600-1800	West Europe	FLE 5955	
0700-0800	N.Zealand/Australia	BON 9715	
0700-0800	N.Zealand/Australia	BON 11655	
0700-0900	South Europe	FLE 11935	
0700-1800	Southwest Europe	FLE 9895	

0930-1015	Surinam	BON	6020	Mon-Sat
1030-1125	N.Zealand/Australia	BON	9720	
1030-1125	East Asia	KHB	13820	
1030-1125	West Australia	MDC	17575	
1030-1125	Southeast Asia	MDC	21480	
1100-1300	South Europe	FLE	13700	
1330-1425	sAsia/wAustr/Mid.Eas	FLE	13700	
1330-1425	East& southeast Asia	KHB	9890	
1330-1425	South Asia	MDC	17580	
1330-1425	South Asia	MDC	21480	
1330-1425	FarEast/E.+ SE Asia	P.K.	7375	
1330-1425	S+SE Asia + W.Austr.	TAC	12070	
1600-1800	s.Europe/west Afr.	FLE	13700	
1600-1800	SE Europe/Mid.East	FLE	9895	
1630-1725	South Africa	MDC	6020	
1630-1725	East Africa	MDC	11655	
1830-1925	West Africa	BON	21590	
1830-1925	M.East/East Africa	FLE	11695	
1830-1925	Northw.& West Africa	FLE	15315	
2030-2125	West Africa	BON	15315	
2030-2125	West Africa	BON	17605	
2030-2125	Centr.& West Africa	BON	21590	
2030-2125	Spain/Portugal	FLE	6015	
2030-2125	Greece/Turkey	FLE	9895	
2030-2125	Northwest Africa	FLE	9895	
2030-2125	South Africa	MDC	6020	
2030-2125	Centr.& West Africa	MDC	11655	
2030-2125	Central & W. Europe	MSK	5835	
2130-2225	Surinam	BON	6020	
2130-2225	North America east	BON	13700	
2130-2225	South America west	BON	15315	
2130-2225	North America east	FLE	9895	
2130-2225	S.Am.North, Car.Area	FLE	11730	
2330-0025	Far East & East Asia	KHB	17570	
2330-0025	East Asia	MDC	9590	
2330-0025	Southeast Asia	MDC	15560	
2330-0025	s.east Asia/W.Austr.	SNG	7280	

En

0430-0530	North America west	BON	6165	
0430-0530	North America west	BON	9590	
0930-1130	N.Zealand/Australia	BON	9790	
0930-1130	e.& se Asia/w.Austr	IRK	12065	
0930-1130	Far East & East Asia	P.K.	7260	
1130-1325	Central & W. Europe	JUL	6045	
1130-1325	West Europe	WER	9855	
1430-1625	South Asia	MDC	12090	
1430-1625	South Asia	MDC	15595	
1430-1625	South Asia	TAC	12070	
1730-2025	South Africa	MDC	6020	
1730-2025	East Africa	MDC	11655	
1830-2025	West Africa	BON	17605	
1830-2025	West Africa	FLE	9895	
1830-2025	West Africa	FLE	13700	
2130-2330	Central & W. Europe	WVT	1512	
2330-0125	North America centr.	BON	6165	
2330-0125	North America east	BON	9845	

Ins

1130-1325	Indonesia	MDC	17580	
1130-1325	Indonesia	MDC	21480	
1130-1325	Indonesia	SNG	11690	
2130-2325	Indonesia	MDC	7285	
2130-2325	Indonesia	MDC	9590	

2130-2325 Indonesia SNG 6120

Sp

0130-0325 Central America BON 6165
0130-0325 Mexico/Caribbean BON 9845
1130-1155 South America (nw) BON 6020
1130-1155 South America (nw) BON 9715
1130-1155 South America BON 15455
1200-1225 C.America/Caribbean BON 6020
1200-1225 Central America BON 9715
2230-0125 South America south BON 15315
2230-0125 S.Am.North, Car.Area FLE 9895
2230-2325 South America north BON 11730

Stns:

FLE = Flevo-HOL BON = Bonaire-ATN MDC = MDG
WVT = Wolvertem-BEL KHB = Khabarovsk-RUS IRK = Irkutsk-RUS
JUL = DTK Juelich-D KLG = Kaliningrad-RUS P.K.= Petropav.K.-RUS
SAC = Sackville-CAN SNG = Singapore-SNG TAC = Tashkent-UZB
WER = Wertachtal-D (RNW Programme Distribution Dept. via JKB, 5 Oct)

7285, InfoRadio (via DTK Juelich-GER), website appears to say it is operating 1900-2000, I believe Sats only, from Dec 18, 2000 to Mar 11, 2001. (Jerry Berg-USA, NU Nov 12)

Addr: P.O.Box 140, 5590-AC Heeze, Netherlands, <<http://www.inforadio.nl>>
(Parker-UK, BCDX-UK, NU Nov 12)

PAKISTAN 11650 R Pakistan, 0124, woman in subcont. lang. (presumed Bangla as per sked), also vocals sounding like film mx. "Typewriter Song" and ID at 0145 and into nx. Quite strong, but choppy and with hummy audio. \\ 15455 barely making a dent in the ether at first, then rapidly faded up to readability arnd 0150. No sign of listed \\ 9780 tonight or several other evenings checked. (Bob Hill-USA, NU Nov 6)

v7267.11 R Pakistan, 1207-1215*, M w/nx in Urdu, W w/En ID 1211, more nx(?) by M, W w/ID and tlk to 1213, March song (NA??), and gone. Decent signal.

v7321.42 R Pakistan, Peshawar (pres.), 1331, could defintely hear M tlk, and strange repetitive drum mx at 1336-1341, then M again. Dead air breifly, and vcl mx by M. Very very weak w/splatter QRM from 7315 Ch. So c-down 1400* no doubt. Apparently the only way to get Peshawar now.

v4790.39 Azad Kashmir R, *1445, OC, then sudden s-on w/W (heavily undermodulated) then M (at normal modulation!!!) w/opening anmnts and ment of the Koran. Then said Koran.

5027 R Pakistan, Quetta, 1715, W w/nx, \\ 4790.38. Terrible slop QRM from S-9 CHN on 5030. 4790.38 clear and strong. It was not \\ after 1730 when 5027 went into mx pgm. Clear then as the Ch on 5030 went off.
(Dave Valko-Hawaii DXpedition, Cumbre Oct 30/Nov 2)

PALAU Isl Don't know if it was really missing from entire schedule, but ran across KHBN, without the callsign, Nov 12 at 1325 with female preacher in En on 9965 with light bubble jamming, outroed at 1328 as Pastor Rachel in Springfield VA; after pause 1329 ID as High Adventure World R Network, address P.O.Box 66 in Koror, Palau. Quite good reception with K index 4 at 1200. (Glenn Hauser, OK, DX LD Nov 12)

A reply from KHBN re their sked brought the following information.
Apparently their schedule has been reduced:

Operating Schedule - Palau, eff Oct 29:
CHN tx 1030-1500 9965 318 CHN KHBN Programs.

SoEaAS tx 0900-1100 15725 270 INS KHBN Programs. (Paul Ormandy-NZL, Nov 14)

In response to a question about the future of KHBN Palau, Paul W. Hunter of High Adventure Ministries responded:

Regarding Palau, we have a partnership with the Chinese Church from Hong Kong will take responsibility for the programming and operating BUT High Adventure will retain the license and some programming of our own. We expect the Chinese Church will begin to increase the programming, especially in Mandarin in the near future.

We are reaching the ME, EUR and IND from our Deutsche Telekom facility in Germany but we are also negotiating an AM site in the former region of the ME. We hope to establish a 100 KW AM site that will reach the areas we lost when we had to pull out of SoLBN.

We also an FM on the air near Jerusalem and have a studio up linking to satellite 24 hrs a day from Jerusalem. (Paul W. Hunter, VoH, Nov 14)

In the past, KHBN has been reasonably easy to hear in NZ, as is KTWR, KSDA etc even though the beam is away from NZL ... I am assuming the 0900 bc on 15725 will get here very well and should check it out tonight. Any comment on the rumour that KHBN is for sale? And any news on a replacement site for Lebanon?

The article on your web-site about the hurried withdraw of Wings of Hope and King of Hope facilities was very interesting. Both signals made it to NZL with regularity.

I think that I can hear RFA via KHBN at 1900 on 9875 in Mandarin. Though interference is a problem. (Paul Ormandy-NZL, Nov 15)

PHILIPPINES R Pilipinas Manila, starting Oct 30: 0230-0330 11805, 15120 & 15270. 1730-1930 11730, 11890 & 15190. (Dan Ferguson--USA, via <swl@qth.net> via DXLD, NU)

15270 \\ 15120 R Filipinas via Tinang, 0230 in En, nx, 45444, S=9+10 dB, anncd 11885 couldn't monitored that day.

7265 RVA Quezon City, 1300 in En ID, but progr in Jpn lang, 55555, S=9+50 dB.

15335 RVA Quezon City, 0155 En ID, but progr in Urdu, 25543. (Roland Schulze-PHL, Nov 4/5)

RUSSIA DW in En to AS and the PAC at 0900-0945 via Komsomolsk-Amur site moved from 17625 to 17845, to avoid strong co-channel interference from CNR2. 17845 is strong here. Incidentally, I heard an id today on CNR2 in En at 0900 saying "China National Radio" amongst the Chinese ID's, I can't remember hearing that before. (Barry Hartley-NZL, Nov 12)

This afternoon I had a look at the Dr Gene Scott channel when it changed (from 17765, s-off at 14.00:37) to 9940 at 1430. The technical procedure was characteristic of Samara, and there is no doubt that at least 9940 originates from Samara. (Olle Alm-SWE, Nov 15)

7200, R Yoshkar Ola, at 1310, relaying R Rossii all through the daytime, just switched to own progr of "Mary-El Republik Radio." Wx in Mary and RS, into literature progr in Mary lang. Good, slight co-channel QRM from China; \\ 6125, which is much weaker and suffers splatter. (Vlad Titarev-UKR, Nu Nov 12)

R Mayak, winter SW sked, Khanty Mansiysk 4520 (5 kW) 0100-2000, and Asgabat (Turkmenistan) on 4930 (50 kW) at 0100-0300, 0900-1200 & 1900-2030.

R Mayak is also relayed sporadically by ute/military SW txs in Belarus in the 2, 3, 4 & 5 MHz bands.

R/S Tikhyy Okean, for B-00, 0815-0900 on 7175 (243 degra), 1900-1945 on 7135.

(Nagoya DXers Circle, Brazhnikov via DX-Bistro, in RUS-DX, NU Nov 12)

The CRI outlet from RUS is not marked on the schedule: It's 7175 [registered 7170 see HFCC below, ed.] for the 2200-2300 bc, originating from Taldom near Moscow. CRI also still has Fr 2130-2230 [rather 2030-2130] 7215 via Samara; I noted a slightly improved audio quality when I checked today (Nov 10), it's still the usual poor phone feed but at least readable instead of hopelessly distorted. (Kai Ludwig-D, Nov 10, DX LD)

CRI Beijing via RUS facilities in B-00 season:

7130	1600-1700	39,40	S.P	500	145	Persian
7130	1800-1830	39,40	S.P	500	145	Persian
7170	2200-2300	18,27,28N	MSK	250	275	English
7200	1830-1930	38E,39,47,48,53,57	MSK	200	190	til Mar 3rd only. Arabic
7215	2030-2130	27,28,36,37	SAM	250	284	French
11895	1830-1930	38,39,48,52,53	MSK	200	190	fr Mar 4th only. Ar. (HFCC list)

Regional bcs using SW txs, 29/10/2000 - 24/03/2001

kHz	kW	Call	UTC	Tx	GTRK
4795	50	RV-44	2200-1800	Ulan-Ude	Buryatskaya GTRK
4820	50	RV-703	0000-2000	Khanty-Mansiysk	"Yugoriya"
4425	50	RV-726	2000-1600	Yakutsk	"Sakha"
4895	50	RV-700	0000-2000	Tyumen	"Region-Tyumen"
5290	50	RV-98	2200-1800	Krasnoyarsk	"Tcentr Rossii"
5290*	5	RV-1095	0000-1600	Perm	"T-7"
5930	50	RV-790	0200-2200	Monchegorsk	"Murman"
5935	100	RV-1001	1800-1400	Arman	"Magadan"
6060	5	?	2100-1600	Blagoveschensk	"Amur"
6095	3	RV-1472	0000-1600	Khanty-Mansiysk	"Yugoriya"
6125	5	RV-1327	0300-1700	Ioshkar-Ola	"Mariy-El"
6160	40	RV-297	0200-2200	Arkhangelsk	"Pomorje"
7140	50	RV-727	2000-1600	Yakutsk	"Sakha"
7200	100	RV-729	2000-1600	Yakutsk	"Sakha"
7200	5	RV-1326	0200-1630**	Ioshkar-Ola	"Mariy-El"
7210	100	RV-914	2000-1600	Khabarovsk	"Dalnevostochnoye"
7320	100	RV-647	1800-1400	Arman	"Magadan"
7345	50	RV-725	2000-1600	Yakutsk	"Shakha"
9530	100	RV-646	1800-1400	Arman	"Magadan"
11650	5	RV-1095	1605-2000	Perm	"T-7"
11840	15	RV-677	1800-1400	Yuzhno-Sakhalinsk	"Sakhalin"
15165	5	RV-1326	1635-2200	Ioshkar-Ola	"Mariy-El"
15235	3	RV-1472	1605-2000	Khanty-Mansiysk	"Yugoriya"
15395	5	RV1327	1705-2200	Ioshkar-Ola	"Mariy-El"

All txs relay R Rossii progr.

* alternative freq 6150.

** was noted on the mentioned freq, even later 1630.

Tx RV-645 (Arman) on the freq 9600 is switched off.

Tx RV-1001 (Arman) works on the new freq 5935 (instead of 5940).

GTRK "Yugoriya" (Khanty-Mansiysk) also relays GTRK "Region-Tyumen".
(Nikolay Rudnev-RUS, RUS-DX via Anatoly Klepov, Nov 13)

R Rossii 6930/7560 spurious.

R Rossii on 7140 and 7350 originates from Taldom, the site which was recently off air due to unpaid electricity bills. Alongside with the 2500 kW LW giant on 261 also two 250 kW SW txs are in use by R Rossii there, and in previous winter seasons a mix from Taldom appeared on 60 metres when one of the txs used 49 metres instead. Such a constellation still exists between 0200 and 0500 with 6115 and 7380 as fundamentals and 4850 as possible mixing product. (Kai Ludwig-D, Nov 10/13, DX LD)

SEYCHELLES En sces from FEBA Mahe have been increased, and are now
1530-1600 11600 SoEaAS Sun-Wed 1530-1545 11600 SoEaAS Thu/Fri
1630-1700 11605 IND Sun 0345-0400 11885 EaAF Fri
0815-0900 15460 SoAS Fri 1245-1300 15535 ME Fri.
(Bob Padula-AUS, edxp Nov 12)

SINGAPORE R Singapore Internat in En 9600 (x9590), at best on c-down before 1400. At 1358, 33343 (sidesplatter N-Sveio 9590 and UKR 9610). Heard mostly in USB mode.
e-mail: <english@rsi.com.sg>. (Uwe Volk-D, Nov 14)

SOLOMON ISLS A couple of bulletins ago you carried a report that SIBC 5020 had a carrier with no modulation. It is not quite true as there is some modulation, but so little as to be almost unintelligible, even with the strong signal it puts in here.
(Barry Hartley-NZL, Nov 12)

SOUTH AFRICA There are two changes on the Meyerton schedule. At 1630 TWR has changed to 11710 and the Sat morning TX for TWR at 0615 on 11640 has been dropped.
(Andre du Toit-RSA, hcdx Nov 15)

SWEDEN Radio Schweden in Ge 1930-2000 on test on 6095. In \\ to usual 6065, which suffers by IRIB Teheran Ar outlet 1630-2130 500 kW 270 degrs to SoEUR & NoAF. At 1915 RS annouced the test freq, and asked listeners to sen RRs to them by e-mail.
(H-J Koch-D, Nov 15)

TADJIKISTAN 4635 Tajik R, at 1545 in Tadjik, 34333, regional instrumental mx. Strong signal.

5799.9 R Tajikistan, at 1630 in Tadjik, 45444, local mx and comments. At 1700 six time pips, very fine signal. (Iwata in Japan Premium 131, ConDig, Nov 4)

7245 R Tadjikistan, 1647-1659, En nx by W w/actualities. Instrum mx at 1658, En ID by same W at 1659 " ?? transmission presented by R Tadjikistan 'The World at 7'. Our.". Weak w/co-channel QRM.

5830 Clandestine R Tomorrows Iran (pres.) [via Dushanbe], *1800-1803, s/on w/drums, M w/opening anmnt including freq in khz, March mx bridge, slow dramatic anmnt by different M, into instru. mx. (Dave Valko-Hawaii DXpedition, Cumbre Nov 01)

TAIWAN 8300 Clandestine New Star Bdcsting Stn, 1431, Usual s-on mx, then ID by W. 8300 decent and clear \\ 15388 weaker w/slight QRM.
(Dave Valko-Hawaii DXpedition, Cumbre Oct 30)

THAILAND R Thailand RTG, is listed for Udorn in B-00:
0000-0030 9680 1230-1300 9810 1200-1230 11805 1800-1900 11855
0030-0200 13695 0530-0600 15115 0300-0430 15460.
(Bob Padula-AUS, edxp Nov 14 via DXLD)

R THA 15460, 44444 at 0300. Commts on stopping kids from drinking and save the Thai elephant, very good show; maybe new freq. (Larry Fields, N6HPX, maritime mobile about 3 days out of SNG, swl@qth.net Nov 13 via DXLD)

IBB Udorn Thani excerpted schedule for RTG and RL (not VoA) in B-00

6040	1130-1145	RTG	LAO	030	6040	1145-1200	RTG	BURM	284
6170	1300-1400	RL	UZ	316	6185	2000-2100	RL	GE	308
7145	1300-1315	RTG	JAPA	054	7145	1315-1330	RTG	MAND	030
7145	1330-1400	RTG	THAI	054	7160	1300-1400	RL	KY	316
7180	1900-2000	RL	AZ	308	7270	1600-1700	RL	KY	311
7280	1700-1800	RL	GE	308	7285	1000-1100	RTG	THAI	138
7285	1100-1115	RTG	VIET	144	7285	1115-1130	RTG	KHME	144
9530	1400-1430	RTG	ENGL	132	9535	1900-2000	RTG	ENGL	329
9535	2000-2015	RTG	GERM	321	9535	2015-2030	RTG	FREN	321
9535	2030-2045	RTG	ENGL	321	9535	2045-2115	RTG	THAI	313
9585	0200-0330	RL	TA	311	9680	0000-0030	RTG	ENGL	256
9785	2000-2100	RL	GE	304	9810	1230-1300	RTG	ENGL	132
9835	0100-0200	RL	KY	319	11795	1200-1300	RL	KA	316
11805	1200-1215	RTG	MALA	154	11805	1215-1230	RTG	INDO	154
11855	1800-1900	RTG	THAI	284	11910	1500-1630	RL	TA	316
13695	0030-0100	RTG	ENGL	006	13695	0100-0200	RTG	THAI	006
15115	0530-0600	RTG	ENGL	321	15410	0900-1100	RL	RU	030
15460	0300-0330	RTG	ENGL	038	15460	0330-0430	RTG	THAI	038

(IBB Nov 11)

TURKEY 5562. Since a week I'm hearing a Turkish speaking stn on v5562.04. Doesn't sound like a clandestine stn, but rather a re-bc on SW of an FM outlet. They are already audible at 2030 and s-off few minutes after 0000. (Renato Bruni-I, hcdx Nov 13)

I can confirm that this the 6th harmonic of TRT Izmir on 927. (Tim Bucknall, hcdx Nov 15)

TURKMENISTAN [not Tadjikistan] v4930.8 this is via here, they have Mayak at 1900. (Mauno Ritola-FIN, Cumbre Nov 6) Sorry, correction of BC-DX #492 item, ed.

R Mayak, winter SW sked, Ashgabat on 4930, 50 kW, 0100-0300, 0900-1200 & 1900-2030. (Nagoya DXers Circle, Brazhnikov via DX-Bistro, in RUS-DX, NU Nov 12)

UKRAINE UKR active on 972, was on air also today, s-off was sometime between 1750 and 2110. Strong signal, clear above co-channel NDR Hamburg, could well be full 500 kW. Perhaps regular sce now? (Kai Ludwig-D, Nov 11)

On Nov 3rd, the 500 kW tx in Mykolaiv was reactivated on MW 972 with UR-1 progr. Schedule is as on others MW stns of UR-1: Mon-Fri 0327-0630, 1330-1830. Sat-Sun 0357-0630, 1330-1830. (Alexander Yegorov, Kyiv-UKR, Nov 8)

Also VoRUS En 1500-1700 to ME on co-ch 972 too.

UNID v4693.52 Unid Asian 1056, instrumental soft SoEaASian mx in and out as if one portion of the tape was partially erased. Dead air at 1059. Mx again and W at ToH. End of mx, then alternating M and W in almost Ch-sounding lang. Wasn't \\ 6130. Fair and clear but not very strong. Gone at 1121 recheck. (Dave Valko-Hawaii DXpedition, Cumbre Oct 29)

UK 17640 For this year's Leonids meteor shower, which should be observable around Thur 16th, Fri 17th and Sat 18th of Nov, Trevor Sanderson, G4OEY, and colleagues in the Space Science Dept at the European Space Agency's Technical and Research Centre have made arrangements with

the BBC's sce provider, Merlin Communications, to leave one of their 17640 WS txs switched on 2000-0400 on the nights of Mon the 13th to Sun the 19th of Nov. This tx is normally only txing 0700-1500. More details can be found on the ESA's web site, and there's a link from the RSGB's site at <www.rsgb.org>

Anyone within the skip zone of the tx with suitable equipment - such as a general-coverage rx with SSB mode, a good antenna, and a PC with suitable software - should be able to use the Doppler Method to detect the meteors. G4OEY described the Peter Martinez, G3PLX, method of using the Doppler effect to detect reflections of radio signals from the Leonid meteor shower in the March 2000 issue of RadCom, and the original article by G3PLX can be found in the May 1998 RadCom.

Suitable free software can be downloaded from the web site of Bev, G3URZ / CT1EGC, and a link is provided from the RSGB web site. Unfortunately the freeware does not allow files to be stored, but with the fully-licensed software the progr can be left running overnight and the results stored in a file.

Tests conducted on a sporadic meteor stream a week ago gave echoes in the early hours of the morning of around 50 per hour. Expected Leonids echoes will be much higher during the shower time and the best results this week are also likely to occur in the early hrs of the morning. (Richard Buckby-UK G3VGW, Nov 10)

Ref. the item about the "security alert" last weekend at BBCWS, this was in fact a fire alarm at Bush House, caused apparently by a cigarette end thrown down a pipe well. Discarded newspapers which had been thrown down the same duct - also wrongly - caught fire. Part of the building had to be evacuated, including areas involved in live bcng. Smoking is banned in all BBC buildings and staff have been warned that they face disciplinary action if they breach this rule. (Chris Greenway-UK, Nov 10, DX LD)

ADSL Interference raised in House of Commons.
Some concerns the BBC and Radio Authority had some months back about ADSL interfering with medium wave txions.

Hansard Written Answers of Thurs 9 Nov, 2000.

<http://www.publications.parliament.uk/pa/cm199900/cmhansrd/cm001109/text/01109w04.htm#01109w04.html_sbhd5>

Broadband Telecommunications.

Mr. Ennis: To ask the Secretary of State for Trade and Industry what measures he plans to put in place to limit potential interference from broadband telecommunications systems, such as an asymmetric digital subscriber line; and if he will make a statement.

Ms Hewitt: ADSL technology will allow broadband data services into people's homes and offices over the local telephone network. It is an important technology in the development of the information society and e-commerce. However, because it operates at radio frequencies over cables which may become unbalanced and hence radiate, there is a risk of interference to medium wave broadcasting and to some aeronautical and other services. There is a difficult balance to strike as we want DSL and other similar broadband technologies to be deployable widely, but we cannot allow undue interference.

My Department has therefore been consulting over a standard to be put in place to limit interference from these technologies. Taking due account of the various representations - and they have been strong on all sides - we have decided to adopt the limits in the so-called February draft standard published by the Radiocommunications Agency (RA).

I will be making Regulations to implement this standard in due course. Safety of life radio services will be protected as the Wireless Telegraphy Act 1949 allows immediate close down of interference sources where the Regulations are breached. Officials will also be putting in place a complaints procedure for domestic consumers experiencing broadcast interference from DSL. This procedure will be worked up in consultation with the Radio Authority, the BBC and the radio industry. The Director General for Telecommunications proposes to place an obligation on the operators of DSL systems to take all reasonable steps to remedy any interference caused.

The Government believe that this balanced package will provide a high level of protection to existing spectrum users while allowing deployment of new technology without undue constraint. We will undertake a review in two yearsless if necessaryto assess whether the level in the standard has been appropriately set and to decide the timing of any future reviews. We will make the standard tougher if necessary. The review itself will cover the number of unresolved complaints. Further research is being undertaken by the RA on the cumulative effects of DSL as it rolls out and this will further inform our review.

(Medium Wave Circle, Mark Hattam-UK, via Mike Barraclough-UK, Nov 14)

R Taipei Internat in German via Skelton:

1900-2000 NF 5995 (55444), instead of registered 3985 (IRRS here).

("Observer" Bulgarian Radio, Ivo Ivanov & Anguel Datzinov-BUL, Nov 13)

UNITED NATIONS UN Radio sked via various sites, changes eff Oct 28:

Fr 1700-1715 6125 Meyerton-RSA, 17595 Skelton-UK

En 1730-1745 15495 Skelton-UK, 17735 ASC Isl

Port/En 1725-1745 6125 Meyerton-RSA

Ar 1830-1845 7260 & 13770 Skelton-UK

Fr/Port 1700-1720 21490 Meyerton-RSA. (Smith-UN via JB)

USA WWFV: These are said to be the new call ltrs of WGTG, which is under new management eff Mon, Nov 13.

"World Wide Freedoms Voice," paid airtime open to all religious and political groups, \$25/hr. Five 100 kW txs under construction, eight new antennas, new website

<<http://www.wwfv.org>> or <<http://www.wwfv.net>> (still under construction).

See

<<http://www.wgtg.com>> or <<http://www.wgtg.org>> for details.

"David Frantz will be staying on with WWFV for the time being during the transition to the new management/owners." <rec.radio.shortwave> via Mike Terry-UK, BDXC-UK, NU Nov 12)

Radio stn WGTG is under new management! eff Mon Nov 13, WGTG will be no more! new call letters WWFV ... W orld W ide F reedoms V oice. paid airtime is open to all conservatives, liberals all religious groups; left wing, right wing and the center! Airtime rates will be \$ 25.00 per hour; 5 x 100 kW txs under construction, 8 new antennas, total global coverage at deep discount rates! new web page:

<<http://www.wwfv.org>> <<http://www.wwfv.net>> (still under construction)

see the former wgtg web page for details <<http://www.wgtg.com>> or

<<http://www.wgtg.org>>

David Frantz will be staying on with WWFV for the time being during the transition to the new management. Owners call WWFV for airtime +1-706-492-5944

(<rec.radio.shortwave> via Mike Terry, BDXC-UK via DXLD, Nov 10)

I heard someone on 5085 telling listeners it was about time to retune from 12172 to 6890 (gh, DXLD)

Brief testing has started on 17495 for WBCQ-2, mostly in the 1500-1700 period, squeals and various noises. May start regular sce in a couple of weeks. Hope to get fulltime client for 1300-2200 UT, such as BBC, WRN or RN. It may be one of them; nothing firm yet. Using bi-direxional rhombic antenna serving both EUR and NoAM.
<<http://wbcq.com>> for audio connexions.

A weekly hour of anonymous pure bible reading, Sats 2330-2430 9335-CUSB, followed by a NEW TIME for WORLD OF RADIO repeat, UT Sundays 0030.
(Al Weiner Worldwide, Nov 11, notes by gh for DX LD)

Unidentified location. US religious stn progr heard on 9940, around 2100-2200.

This is Gene Scott, but I don't know from where. Anyway too strong here to be a max 10 kW-er from Liberia. (Mauno Ritola-FIN, WoR DXLD Nov 13)

World of Radio and Continent of Media, SW schedule as of Nov 11:

This now shows new RFPI freqs as scheduled. Target date for switch from 15049 to 15065 is Nov 15; later to activate 7480. When 7480 comes on, 15065 may no longer be 24h resulting in the loss of some late-night repeats. Days and times here are strictly UTC.

Thu 0030 WOR WBCQ1 7415
Thu 0130 COM RFPI 7480 15049/15065 21815-USB
Thu 0930 COM RFPI 15049/15065
Thu 2130 WOR WWCW 15685 [from Dec: 9475]
Fri 1030 WOR WWCW 7435
Fri 1900 COM RFPI 21815-USB 15049/15065
Fri 1930 WOR RFPI 21815-USB 15049/15065
Sat 0130 WOR WWCW 3215
Sat 0300 COM RFPI 7480 15049/15065
Sat 0330 WOR RFPI 7480 15049/15065
Sat 1100 COM RFPI 15049/15065
Sat 1130 WOR RFPI 15049/15065
Sat 1230 WOR WWCW 15685
Sat 1730 COM RFPI 21815-USB 15049/15065
Sat 1800 WOR RFPI 21815-USB 15049/15065
Sun 0030 WOR WBCQ2 9335-CUSB [NEW from Nov 12 or 19]
Sun 0130 COM RFPI 7480 15049/15065 21815-USB
Sun 0200 WOR RFPI 7480 15049/15065
Sun 0330 WOR WWCW 5070
Sun 0728 WOR WWCW 5070
Sun 0930 COM RFPI 15049/15065
Sun 1000 WOR RFPI 15049/15065
Sun 1930 WOR WWCW 15685
Sun 2000 WOR WWCW 12160 [NEW from Nov 12]
Sun 2300 WOR RFPI 15049/15065 21815-USB
Mon 0100 WOR WWCW 3215
Mon 0601 WOR WWCW 3210
Mon 0700 WOR RFPI 7480 15049/15065
Mon 1500 WOR RFPI 21815-USB 15049/15065
Mon 2200 COM RFPI 15049/15065 21815-USB
Tue 0600 COM RFPI 7480 15049/15065
Tue 1200 WOR WWCW 15685
Tue 1400 COM RFPI 21815-USB 15049/15065
Tue 1900 WOR RFPI 21815-USB 15049/15065
Tue 2000 COM RFPI 15049/15065 21815-USB
Wed 0300 WOR RFPI 7480 15049/15065
Wed 0400 COM RFPI 7480 15049/15065
Wed 1200 COM RFPI 21815-USB 15049/15065
Wed 1730 COM RFPI 21815-USB 15049/15065 (GH, Nov 10)

Freqs changes of VoA En to AF eff Nov 9:

1600-1700 NF 15485 (55444) via ASC (x15225 to avoid BBC Ru).

2000-2200 NF 17580 (45544) via GR (x17725 to avoid LJB Ar).

("Observer" Bulgarian Radio, Ivo Ivanov & Anguel Datzinov-BUL, Nov 13)

RFA monitoring in SoEAS-PHL:

Tibetan

- at 0100 s-on on 11975 Holzkirchen-Bavaria, En ID, jammer starts and blocked channel, \\ 9365 Yerevan, 15225 Tinian-MRA, 15695 Dushanbe-TJK. 17730 from Ulan Bataar-MNG not heard on the PHL Isl. Oct 19.

- at 0230 s-on on 15225 Tinian-MRA, no QRM, S=9, 34444, Oct 16.

- at 0630-0758* on 21500 Tinian-MRA, no jammer, S=9+10 dB, 45533, \\ 17535 Yerevan-ARM but heavily jammed there. Also 17510 Dushanbe-TJK and 17720 Ulanbaatar-MNG both jammed. Jammer carrying CNR1 Beijing progr on 17565 0030-1130. Oct 23.

Jamming stn signal level is much higher than the originate RFA Tibetan sces, as monitored in the PHL Isls.

Laotian

progr at 0015 is not jammed. Heard on 15545 Tinian-MRA, S=9+20 dB, 44554, \\ 13830 Almaty-KAZ S=5-7, 12015 Iranawila-SLK S=9+30 dB 45545. Oct 19.

Burmese

progr at 0030-0045. 17525 Dushanbe-TJK and 15660 Almaty-KAZ both jammed. \\ 17645 Saipan-MRA S=9, 13680 Tinian-MRA S=9-10, 45544. Oct 19. (Roland Schulze-PHL)

R Marti operational list, [summer A-00 schedule til Oct 28, 2000 !]

all in Sp towards Cuba and CeAM via US IBB facilities.

0000-0300 6030 7365 11775 15330

0300-0400 6030 7365 7405 11775

0400-0700 6030 7405 9805 11775

0700-0900 5890 6030 7405 9805

0900-1200 5890 6030 9565 9805

1200-1300 7405 9565 9805 13820

1300-1400 7405 9565 13630 13820

1400-1700 11815 11930 13630 13820

1700-2100 9825 11930 13630 13820

2100-2200 9825 11930 13820 21500

2200-2300 6030 11930 13820 15330

2200-2400 6030 7365 13820 15330

Transmission break at Mons UTC 0400-1000.

R Marti, 5325 NW 77th Ave., Miami, FL 33166, U.S.A.

(Transmission scheme via ConDig, via CRW, Nov 14)

R Marti operational list for winter season B-00 til March 24, 2001 !

all in Sp towards Cuba and CeAM via US IBB facilities.

0000-0300 6030 7365 11775 13820

0300-0400 6030 7365 7405 11775

0400-0700 6030 7405 9805 11775

0700-1000 5980 6030 7365 7405

1000-1200 5980 6030 6060 9565

1200-1300 5980 6060 7405 9565

1300-1400 7405 9565 11930 13820

1400-1500 9565 11930 13820 21600

1500-1700 11815 11930 13820 21600

1700-2200 9825 11930 13820 21500

2200-2300 6030 11930 13820 15330

2200-2400 6030 11930 13820 15330 (IBB Freq List, Nov 11)

VIETNAM v7156.88 Ha Giang BS (tent.), 1046, Het here (for at least the last half hour), no audio and too much 7145 splatter QRM. This was hrd

daily but could never get any audio because of the QRM. Probably unmodulated too.

v6381.34 Lai Chau BS, signs on at 1200.

v9930.80 V.O.VTN, 1400-1420, found this here while KWHR off the air either intentionally or unintentionally (according to stn engineer Sheldon Remington in a recent visit, they do take the txs off air during thunderstorms) due to the flooding rains, thunderstorms and power outages at the time. VTN identified by Hans Johnson.
(Dave Valko-Hawaii DXpedition, Cumbre Oct 29/Nov 2)
[That's a VTN JAMMING station outlet against RFA Vietnamese, ed.]

VoVTN via Sackville-CAN is now shown: 0100-0259 9525 250 212 [0100 En, 0130 Vn, 0230 En]. 0300-0359 9795 250 212 [0300 Sp, 0330 En]. 0400-0459 9795 250 277 [Vn].

(RCI, via and analysed by Glenn Hauser, DX LD, Nov 14)

As from tomorrow Nov 11, the new version of my

-- Euro MW Guide

is available.

A zillion changes and additions have been entered in this new edition so that every MW-DXer is now well-equipped for the starting MW DXing season.

The new edition now consists of 71 pages packed with detailed information on literally all LW and MW stns in EUR, NoAF, and the ME.

The list remains available FOR FREE in PDF format via
<<http://come.to/dxing>> (then choose for MW).

One small comment: You will notice that careful attention has been paid to the spelling of places. I have tried to respect the local langs as much as possible. However, the conversion to PDF was problematic for a few diacritic characters (esp. those of the Czech lang). I have therefore chosen to leave out the special accents on those characters. I hope the Czech users won't mind.

I would like to thank all contributors for their invaluable help in keeping this list as accurate as possible. Please do continue to contribute information. The front page of the EMWG shows a map of the area covered in the list. On that map you will find an overview of the locations of a number of MW collaborators. Should you have a question about a MW radio stn and I happen to have a collaborator in that area, then why not send me your question. I will then forward it to my collaborator and get you an answer as soon as possible. For more information, please check
<<http://gallery.uunet.be/hb/mw-corr.htm>>

Feel free to download the file and don't hesitate to send me any comments to <hb@village.uunet.be>

And while you're at it, why not compare the EMWG information to the information you find in commercial (non-free) publications that are about to be published?!

People who would like to put a link to this publication on their website can use the banner that was created for it. You can find this banner on the EMWG download page.

(Herman Boel-BEL <<http://come.to/dxing>> <<http://www.dx-hobby.com>> Nov 10)

EUROPEAN DX COUNCIL MEETINGS. There are some pictures of the Barcelona Conference at
<<http://www.mundodx.net>>

The 2001 Meeting is planned for Budapest, at the Hotel Corinthia Aquincum during August. Provisional basic costs are A\$250 single room accommodation per night (A\$125 share twin per night). To that must be added costs of the conference itself, such as "welcome reception" A\$26, "meeting" A\$15, "coffee break" A\$8, "banquet dinner" A\$38, "gipsy music" \$A15, "bus excursion" A\$27, "listening station bus trip" A\$28.

I'm afraid I will not be attending, as those prices are way outside of my budget. George Brown (Edinburgh, Medium Wave Circle representative) and I both suggested that those costs were far too high, and would not appeal to persons on limited incomes.
(Bob Padula-AUS, Nov 14)

Extracts of items sourced to EDXP may be further reproduced but only by organizations or individuals which have on-going exchange arrangements with EDXP.

Any items from Glenn Hauser, DX LISTENING DIGEST, and/or World of Radio may be reproduced or broadcast only if full credit be maintained at all stages, from the original source through DXLD, and publications quoting are made available to gh in exchange.

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

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

vy73 de Wolfgang DF5SX

e-mail 100523.3446@CompuServe.com

ARGENTINA RAE, Radiodif ARG al Exterior, new schedule from Oct 29:

0800-1200 6060 15345 Sp LAm
1000-1200 11710 Jpn EAs
1200-1400 11710 Sp CAm/Eu
1800-1900 15345 En Am/Eu
1900-2000 11710 15345 It Eu/NAf
2000-2100 11710 15345 Fr Eu/NAf
2100-2200 15345 Ge Eu/NAf
2200-2300 9690 15345 Sp Eu/NAf
2300-2400 9690 15345 Sp Am/Eu
0000-0200 11710 Port Am
0200-0300 11710 En Am
0300-0400 11710 Fr Am

All txions on Mons-Frids.

On the air Sats and Suns on 6060 and 15345, 1800-0300 rebcing R Nac Buenos Aires (MW) 870. (Arnaldo Slaen-ARG, ConDig Nov 16)

Fr progr heard from 0300, O=2-3. (Dr. Erwin Woellersdorfer-AUT, Nov 18)

ASCENSION ISL Ascension is certainly an interesting Island, I have moved here from Masirah Isl, Oman. The whole Island is almost one enormous antennafarm with RAF, GCHQ, USAF as well as ourselves. I have 70 employees here who are all from St Helena, they go home once every t w o years on the RMS boat. I'm lucky, I can escape every 8 months to the UK !

You can see a few pictures of the Island here:

<<http://www.ascension-island.gov.ac/virtualtour/index.html>>

(BBC/Merlin staff, Oct 6th)

AUSTRALIA I've been doing some monitoring of RA and my impression is that the stn is still operating on it's summer [rather southern winter] time freqs. I don't hear new listed 19010 or 15400 or 9655, but do still hear En on 9475 1330-1900 \\ 11660 from 1330-1700. Ins 0900-1000 11880 & 17750 is Mon-Fri only, with En Sat/Sun. I don't know if 15515 & 17580 are still in use due poor propagation mornings. I can't hear 9580 at 0800+, but do hear 13605 open at 0800 and still on at 1100+. (Noel R. Green-UK, Nov 16)

I heard RA almost every day on 15240[best freq], 15415 at our EUR mornings til 0900, and 21725 til 0700. ed.

AUSTRIA/ALBANIA [leider schon vorbei, aber als Information reproduziert].
EINLADUNG zum Abend des RADIO TIRANA HOERERKLUBS in Wien
Samstag, den 18. Nov 2000, ab 14 Uhr (1300 UTC).
Ort: 1200 Wien, Dresdnerstrasse 79, Haus des Bezirksmuseums.

Ehrengaeste:

- * Herr Astritt Ibro / Leiter des Auslandsdienstes von Radio Tirana (kommt direkt aus Albanien eingeflogen).
- * Herr Alfred Sejdiaj / Exzellenz der Botschafter von Albanien.
- * Herr Werner Schubert / Leiter der Radio Tirana Hoererklubs in Deutschland.
- * Herr Dr. Weber / Leiter der Oesterreichisch-Albanischen Gesellschaft.

Auszug aus den Themen:

- * Rundfunksituation derzeit in Albanien (Herr Astritt Ibro).
- * Empfangstips und Beispiele aus der Praxis (Herr Harald Suess).
- * Arbeitsbericht vom Hoererklub.

Um 1930 MEZ wird man gemeinsam eine Grussbotschaft aus Albanien via Radio Tirana in Deutsch empfangen.

Ich werde die ADXB-OE als Verein dort vertreten und fuer Anfragen unseren Klub betreffend zur Verfuegung stehen. Eingeladen sind alle an Albanien und Rundfunkfernempfang interessierten Hobbyfreunde. Der Eintritt ist kostenlos. Veranstalter ist der RADIO TIRANA HOERERKLUB in Oesterreich, vertreten durch Herrn Roland P. Herold.
(Harald Suess-AUT, A-DX Nov 15)

BELARUS R Minsk latest En schedule 0300-0330 daily exc Tues and Thurs, 2030-2100, 5970, 7210. 2130-2200 Tues and Thurs only 7105, 7210. (BBCMS, via Cumbre Nov 15)

BHUTAN 6035, BBS: it appears that they have introduced a new morning bc on this freq as of Nov 15, starting at 0100. Alok rpts that on Nov 16 they came on the air with open carrier at 0053, beautiful signature tune at 0059; hrd Nov 15 beyond 0900; previous son time was 0400 on the weekend, 0630 Mon-Fri. Another monitor rpts BBC here at 2300, DW 0000, Bhutan and VOA at 0100; and VOA may be leaving the channel.
(Vlad Titarev-UKR, Nov 16; per Alok Dasgupta-IND, Nov 16)

5030, R Bhutan, is again on winter time, 1330* rather than 1230*.
(G. Victor Goonetilleke-SLK 4S7VK UADX, via NU Nov 12)

BULGARIA/CHINA Falun Dafa Rin Chinese now is on air via Kostinbrod-BUL
100 kW

/ 057 degr:

12145 or 12140 2200-2215. 12140 or 12135 2215-2230.

12135 or 12130 2230-2245. 12140 or 12135 2245-2300.

All txions suffer co-ch CNR1 progr relay, plus heavy jammer co-channel.
("Observer" Bulgarian Radio, Ivo Ivanov & Anguel Datzinov-BUL, Nov 13)

Also this evening I heard at least four jammers on 12125/12130/12140, one being Lingshi with CNR-1, a second one apparently being Beijing 100 kW (x9900) with CNR-1 and a third one apparently being Baoji (x9755) with CNR-2. The fourth one was of the distorted prgr type. Bubble noise and badly distorted prgr indicate the existance of two more jammers. All were rather quick to move when the object moved. (Olle Alm-SWE, Nov 16)

It seems the Chinese jammers are getting the pattern of the Falun Gong freq shifts. They really must be very worried about this organisation to put so much effort into jamming what can't be a very strong signal when it reaches China. (Noel R. Green-UK, Nov 16)

CHINA Lingshi jamming station.

Jammers on 17720 and 17540 at 0600-0700 (RFA Tibetan) may also be Lingshi. At this time the 7935 txer is also available for such use.

OA: The guy responsible for the below logging no doubt heard Xinjiang-CHN PBS Uygur sce!

5799.9 R Tajikistan[sic] , at 1630 in Tadjik, 45444, local mx and comments. At 1700 six time pips, very fine signal. (Iwata in Japan Premium 131, ConDig, Nov 4)
(Olle Alm-SWE, Nov 16)

CRI Beijing in Mandarin Ch: 2000-2057 on NF 7135, \\ 6165 7225 7245 7255 9585 9685 9720. ("Observer" Bulgarian Radio, Ivo Ivanov & Anguel Datzinov-BUL, Nov 15)

Nei Menggu Radio stn Hohhot has this new schedule for B-00:

Ch 0020-0550 9520 7165 7105. 2150-0015 and 0950-1515 6045 4620 4000.

Mong 0020-0550 9750 7210 7270. 2150-0005 and 0950-1505 6195 4785 4525.

(Nagoya DXers Circle via Bob Padula-AUS, edxp Nov 18)

China Huayi Bcing Comp Fuzhou: noted strongly here in Melbourne on 11590 from evening s-on 0855. (Bob Padula-AUS, edxp Nov 18)

RFI TDF schedule B-00 relays

6090	KUN	150	163	4/2/.5	daily	Fr	49,50W	SoEaAS
							1600-1700	
11600	PEK	120	217	4/4/.5	daily	Fr	44S,49,54W	SoEaAS
							1100-1200	
11600	XIA	120	188	4/4/.5	daily	Cambod	49,50,54	SoEaAS
							1200-1300	
11610	XIA	120	258	4/4/.5	daily	En	40S,41,43	IND/ME
							1400-1500	
15440	PEK	120	253	4/4/.5	daily	Fr	40E,41,42S,43	IND
							0100-0200 til March 4th	
17710	XIA	120	258	4/4/.5	daily	Fr	40,41,43	IND
							0100-0200 Mar 04-24 only	

KUN=Kunming PEK=Beijing XIA=Xian (RFI Schedule Oct 25)

CONGO (DR Kinshasa) 5066 R Bunia 1500-1600 Continuous AF mx and went off immediately after ID and freq given in Fr my man then by woman in Vn and was still there the next day but nothing as from Nov 16, also no trace of 6828.

(Mahendra Vaghjee-MAU, Nov 13)

6713usb R Bakavu very poor at 1755 with mx and talk in local lang man and woman. Nov 13 and still there when checked again on Nov 16 and 18

(Mahendra Vaghjee-MAU, Nov 13/16&18)

ETHIOPIA v9704.21 R ETH, Gedja, 1520 male and female speakers in presumed En, fragments of folk singing, talk in vernacular. 24332. (Michiel Schaay-HOL, Nov 18)

FRANCE Some langs schedules of RFI Paris:

Albanian

0630-0657 6175 7280 til Mar 3. 0630-0657 7280 9805 from Mar 4

Arabic

0500-0557 3965 5925 til Mar 3. 0500-0557 5925 7135 from Mar 4

1600-1630 9790 12025

1700-1757 7325 9790 til Mar 3. 1700-1757 9790 12025 from Mar 4

English

1200-1257 11670 15155 15195 15540 1400-1457 11610 17620 17680

1600-1727 11615 15210 17620 17850

Persian

1800-1857 7325 9430 til Mar 3. 1800-1857 9430 11650 from Mar 4

Polish

0545-0557 5990 1700-1757 3965 7135

2200-2257 3965 5915

Romanian

1600-1657 9805 2100-2157 6185 7135

Russian

0400-0429 5990 6045 7280. 1400-1429 15155 15605 17610

1900-1957 5905 7135

Serbian

0600-0629 6175 7280 til Mar 3. 0600-0629 7280 9805 from Mar 4

1500-1557 9805 11670 2000-2057 3965 6090
 ("Observer" Bulgarian Radio, Ivo Ivanov & Anguel Datzinov-BUL, Nov 15)

Radio France International B-00 Schedule

Alb	0630-0700	6175 (1), 7280, 9805 (2)	Ce/Ea/EUR
Ar	1600-1700	12025 1600-1800 9790	NoAF
Ar/Fr	0500-0600	3965 (1), 5925, 7135 (2)	NoAF
Creole	>>>> Sun only		
	1330-1400	17860 G, 21645 G	CeAM/Carib
En	1200-1300	11670, 15155, 15195	Ce/Ea/EUR
	1200-1300	15540 M	WeAF
	1400-1500	17620	NE/ME
	1400-1500	17680	SoEaAS
	1400-1500	11610 Ch, 17620, 17680	IND
	1600-1700	11995 M, 12015 M	EaAF/IND OCE
	1600-1700	11615	NoAF
	1600-1700	12015 M, 17850	Ce AF
	1600-1700	11945 M >>>> 11995M	WeAF
	1600-1730	11615, 15210	EaAF/INDn OcEan
Fr	0100-0200	15440 Ch (1), 17710 Ch (2)	IND
	0130-0200	9790, 9800 G, 11665 G	CeAm/EUR
	0130-0200	9800	SoAM
	0200-0230	15200 G	SoAM
	0300-0400	7135 Mey, 9790, 11995	EaAF/IND OCE
	0300-0400	7135 Mey	CeAF
	0300-0400	5915 (1), 9845 (2)	EaAF
	0300-0400	5945 (1), 7315, 9550 (2)	NE/ME
	0300-0600	9790	CeAF
	0400-0500	7315(1),9550,11685(2),11850M	NE/ME
	0400-0500	11995 (1), 11910 Mey, 13610(2)	
		>>>>11910GAB	EaAF/IND OCE
	0400-0500	7135 (1), 9845, 11995 (2)	EaAF
	0400-0500	4890 M, 7135, 9805 M	CeAF
	0400-0500	3965	NoAF
	0430-0500	6045, 7280	Ce/Ea/EUR
	0430-0545	5990	Ce/Ea/EUR
	0500-0600	6045 (1), 7280 (2)	Ce/Ea/EUR
	0500-0600	9550 (1), 11685, 15605 M	NE/ME
	0500-0600	13610(1),15155Mey >>>>15155GAB	EaAF/IND OCE
	0500-0600	9845 (1), 11995, 15135 (2)	EaAF
	0500-0600	6175M, 7135(1), 11700, 15300(2)	CeAF
	0600-0700	15135	NE/ME
	0600-0700	15155 (1), 17800, 21620 (2)	EaAF/IND OCE
	0600-0700	7135 (1), 9790 Guy,	WeAF
	0600-0700	9790(1), 11700Mey >>>GAB,	
		15315(2)Mey >>>>GAB	WeAF
	0600-0700	7135M,11700(1),15300,17850(2)	CeAF
	0600-0700	5925 (1), 7135, 9790 (2)	NoAF
	0700-0800	9805, 11975	Ce/Ea/EUR
	0700-0800	9790(1),11700,15300(2),	
		15605 Mey >>>>GAB	WeAF
	0700-0800	15315, 15605 M, 17620 (2)	WeAF
	0700-0800	9790 M, 17850	CeAF
	0700-0800	7135 (1), 9790, 11700	NoAF
	0700-1130	11670	Ce/Ea/EUR
	0700-1700	21580	CeAF
	0800-1000	17620	WeAF
	0800-1000	11700, 15300	NoAF
	0800-1130	15300	We/NoAF
	0800-1600	21685	WeAF

	0800-1600	11845	NoAF
	0900-0930	11670 G	SoAM
	0900-1200	21620	EaAF
	0900-1300	25820	EaAF/IND OCE
	1000-1100	15155	Ce/Ea/EUR
	1000-1100	17850	CeAF
	1030-1100	15435 G	SoAM
Fr	1030-1200	11880 Jap	SoEaAS
	1030-1200	7140(1)Jap,9830(2)Rus >>>>YAM	CHN
	1100-1130	15515 (1), 17610 (2)	NoAM
	1100-1130	6175	NoAtlantic
	1100-1130	15300	NoAF
	1100-1200	11600 Ch BEI-PEK	SoEaAS
	1100-1200	21755 M	CeAF
	1100-1400	17620	WeAF
	1200-1400	9790 M	CeAF
	1200-1700	15300	NoAF
	1200-1800	15300	WeAF
	1200-1800	15300 (2)	NoAF
	1230-1300	15515 G	CeAM/Carr
	1230-1330	17860 G	CeAM/Carr
	1300-1330	21645 G	CeAM/Carr
	1400-1500	17650	IND
	1400-1500	17650	NE/ME
	1500-1600	15605	IND
	1500-1600	21620	EaAF/IND OCE
	1500-1600	17620	EaAF
	1500-1600	17850	CeAF
	1500-1700	17605	EaAF/IND OCE
	1600-1700	11700	NoAF
	1600-1700	6090 Ch KUN	SoEaAS
	1700-1800	11995 (1), 17620 (2)	WeAF
	1700-1900	15605 (1), 17620 (2)	EaAF/IND OCE
	1700-2000	15300	CeAF
	1730-1800	15210	EaAF/IND OCE
	1730-1800	11615	EaAF
	1800-1900	5900	Ce/Ea/EUR
	1800-1900	11995	WeAF
	1800-2000	11965	WeAF
	1800-2100	9790	NoAF
	1800-2200	11955 M	WeAF
	1800-2200	7160 M, 11705	CeAF
	1900-2000	7315 (1), 9790 (2)	NoAF
	1900-2000	3965	Ce/Ea/EUR
	1900-2000	11995 (1), 15300 (2)	EaAF/IND OCE
	1900-2000	9485 (1), 11995 (2)	EaAF
	1900-2200	9790	WeAF
	2000-2100	7315, 9790	NoAF
	2000-2200	11995	EaAF/IND OCE
	2000-2200	9485	EaAF
	2000-2200	6175, 7315	NoAF
	2000-2200	9790	CeAF
	2100-2200	3965	NoAF
	2230-0000	17620 G	SoAM
	2300-0100	9805	IND
	2300-0100	12025 Rus IRK	CHN
	2300-0000	12075 Rus VLD	SoEaAS
	2300-0030	9805, 17710 Jap	SoEaAS
	2300-0100	12025 Rus	SoEaAS
	2330-0000	9790	CeAM/Carr
	2330-0000	9800, 17620 G	SoAM
	2330-0100	15200G	SoAM

Khmer	1200-1300	11600 Rus	SoEaAS
		>>>>11600 XIA, 12015 IRK	
Laot	1100-1200	12015 Rus IRK	SoEaAS
Ma-Ch	0930-1030	9660 Jap, 9805 Rus	CHN
	1200-1300	7140 Jap, 7430 Rus NVS	CHN
	2200-2300	7315(1)Jap,7430Rus,12005(2)Rus	CHN
		>>>>7315(1)VLD, 7430RusNVS, 12005(2)RusVLD	CHN
Pe	1800-1900	7350 (1), 11650 (2)	NE/ME
Pol	0540-0600	5990	Ea/Ce/EUR
	1700-1800	3965, 7135	Ea/Ce/EUR
	2200-2300	3965, 5915	Ea/Ce/EUR
Port	0930-1000	11670 G	SoAM
	1700-1800	15530	WeAF
	1700-1800	12015 M	EaAF/IND OCE
	2000-2100	11965	Ce/AF
	2030-2100	15200 G, 17620 G	SoAM
	2200-2230	17620 G	SoAM
Rom	1600-1700	9805	Ea/Ce/EUR
	2100-2200	6185, 7135	Ea/Ce/EUR
Ru	0400-0430	5990, 6045, 7280	Ea/Ce/EUR
	1400-1430	15155, 15605, 17610	Ea/Ce/EUR
	1900-2000	5905, 7135	Ea/Ce/EUR
Se-Cr	0600-0630	6175 (1), 7280, 9805 (2)	Ea/Ce/EUR
	1500-1600	9805, 11670	Ea/Ce/EUR
	2000-2100	3965, 6090	Ea/Ce/EUR
Sp	0100-0130	9790, 9800 G, 11665 G	Ce/AM/Carr
	0100-0130	9800	SoAM
	1000-1030	11670 G	SoAM
	1200-1230	13640 G, 15515 G	Ce/AM/Carr
	1400-1430	17575 G, 21765 G	SoAM
	1600-1630	17575 G, 21765 G	SoAM
	1800-1830	17630 G, 21645 G	Ce/AM/Carr
	2100-2130	17630 G, 21645 G	Ce/AM/Carr
	2300-2330	5920, 9790	Ce/AM/Carr
	2300-2330	9800, 15200 G, 17620 G	SoAM
Vn	1400-1500	6120 (1) Jap, 11985 (2) Jap	SoEaAS
Meteo Marine			
	1130-1200	15300	NoAF/EaAF/IND OCE
	1130-1200	6175	NoAtlantic
	1130-1200	17610 (1), 21645 (2)	Ce/Am/Carr
	1130-1200	15515 (1), 17610 (1)	NoAM
Fr Meteo Marine			
	1100-1200	11670(1)G, 13640, 15515(2)G	Ce/AM/Carr

1 = From 29/10/00 till 03/03/01. 2 = From 04/03/01 till 24/03/01

M = Moyabi G = Montsinery Mey = Meyerton. Jap = via Japanese Yamata.
Rus = via Russian tx: IRK=Irkutsk, NOV=Novosibirsk, VLD=Vladivostok.
Ch = Via Chinese Tx: KUN=Kunming, PEK=Beijing, XIA=Xian.
(Taken from the Radio France International Web Site, via Noel R. Green-UK,
Nov 17)
>>>> corrections by ed, Nov 18.

TDP offers airtime at France, and I wonder, why still no any new client uses Issoudun, although TDF has really much spare capacity. Remember the report, that only the new txs from 1992 ... 1996 were in use anymore until they needed again the "old" Issoudun-A facilities to substitute for Montsinery break. This refers to 16 (!) txs, eight of 100 kW and further eight of 500 kW. (Kai Ludwig-D, Nov 15)

GABON 17630 1555 R Afrique Numero Un, Libreville, px in Fr. Football, 44344.

(Celio Romais-Brazil, ConDig Nov 12)

RFI TDF schedule B-00 Moyabi relay

4890	GAB	250	ND	MQ2/.3	daily	Fr	46SE,47SW,52N	We/CeAF
							0400-0500	
6175	GAB	250	ND	HQ2/.3	daily	Fr	46SE,47SW,52	CeAF
							0500-0600	
7135	GAB	250	ND	HQ2/.3	daily	Fr	46SE,47SW,52N	We/CeAF
							0600-0700	
7160	GAB	250	040	2/2/.3	daily	Fr	38S,46E,47,52N	CeAF/NoEaAF
							1800-2200	
9790	GAB	250	ND	HQ2/.3	daily	Fr	46SE,47SW,52	CeAF
							0700-0800, 1200-1400	
9805	GAB	500	165+20	4/4/.5	daily	Fr	52,53W,57N	WeCeSoAF
							0400-0500	
11700	GAB	250	307	2/3/.5	daily	Fr	37S,46,47S	NoWeAF
							0600-0700 til March 4th	
11850	GAB	250	045	4/4/1	daily	Fr	38E,39,47N,48N	EaAF NE/ME
							0400-0500	
11910	GAB	250	127	2/2/.3	daily	Fr	48S,52E,53,57E	Ce/EaAF
							0400-0500	
11955	GAB	250	307	2/3/.5	daily	Fr	37S,46,47S	NoWeAF
							1800-2200	
11995	GAB	250	307	2/3/.5	daily	En	37S,46,47W	NoWeAF
							1600-1700	
12015	GAB	250	165+20	4/4/.5	daily	En	52E,53W,57N	SoCeEaAF
							1600-1700	
12015	GAB	250	125-20	4/4/.5	daily	Port	52E,53,57E	SoCeEaAF
							1700-1800	
15155	GAB	250	127	2/3/.5	daily	Fr	48S,52E,53,57E	SoCeAF
							0500-0600	
15315	GAB	250	307	2/3/.5	daily	Fr	37S,46,47S	No/WeAF
							0600-0700 Mar 04-24 only	
15540	GAB	250	305-20	4/4/.5	daily	En	46	WeAF
							1200-1300	
15605	GAB	250	045-15	4/3/.5	daily	Fr	38E,39,47N,48N	NE/ME
							0500-0600	
15605	GAB	250	305-20	4/4/.5	daily	Fr	37S,46,47W	NoWeAF
							0700-0800	
21755	GAB	250	170	2/4/1	daily	Fr	52,53,57	WeCeSoAF
							1100-1200 (RFI Schedule Oct 25)	

GEORGIA R Georgia is Silenced.

Acc to reports in various Russian media, on Nov 17 a major breakdown in a Georgian power system resulted all-Georgia electricity blackout. Radio and TV stns are silenced. The situation on the streets is tense. The ministry of internal affairs is calling people to calm. (edxp, Nov 18)

GERMANY DTK Juelich B-00 schedule, 2nd edition of Nov 7th.

frequ	startstop	ciraf	zone	azi	day	broad
11840	1830-1859	52,53,57		160	Thur	RRP
17485	1245-1345	41,49		70		DVB
9430	2330-2355	41,49		70		DVB new time
6120	0000-0100	8,9		295		LRT
15715	1700-1759	38,39,48		130	Thu/Fri	SBO
5985	1000-1059	27,28		115	Sun	CHW
6045	0958-1100	27,28		ND	Sun	EVR new time
15715	1630-1659	38,47,48		140	Tue/Fri	DTK
15670	1600-1659	38,47,48		130	Sun/Thu	DTK
21550	0700-0759	38,47,48		145	Sun	DTK
15715	1830-1929	38,47,48		145	Wed	DTK

5925	1500-1559	27,28	ND Sat	DTK
15670	1700-1759	38,39,48	130 Mon/Thu	DTK
5995	1000-1059	27,28	ND Sun	DTK
15530	1600-1659	38,47,48	145 Fri	DTK
15530	1600-1629	47,48,52,53	160 Sun	UNL
9435	0100-0129	41	90 Sun	UNL
6015	1730-1759	27,28	ND Tu/We/Th	UNL
6015	1830-1859	27,37N	215 Sat	UNL
11840	1800-1829	46,47,48	160 Sun	UNL
21590	1230-1329	41	90	TBC
9585	0030-0130	41	90	TBC
5960	1900-2000	28S,37N,38N	195	INF
6155	0000-0059	8,9,10	295	deleted fr 0711 TOM
6110	1300-1659	27,28	290	TOM new time
13810	1500-1559	38,39	120	TOM new time
17870	1900-1959	8,9,10	295	TOM additional

More TOM registrations, but left out the freqs yet:

	0300-0356	41	85	TOM
	0300-0356	39,40	100	TOM
	0300-0356	38,39	115F	TOM
	0300-0356	47,48	160	TOM
	0300-0356	1,2	340	TOM
	0300-0356	6,7,10	320	TOM
	0300-0356	7,8,9	295	TOM
	0300-0356	12	260	TOM
	0300-0356	13,14	240	TOM
	0300-0356	29,30	60	TOM
	0300-0356	49	70	TOM
	0300-0356	44,45	30	TOM
9490	0357-0559	47,48,52,53	160 Mo-Fr	RTB new time
9490	0527-0559	47,48,52,53	160 Sat/Sun	RTB new time
17580	0600-0812	47,48,52,53	160 Mo-Fr	RTB
17580	0600-1059	47,48,52,53	160 Sat	RTB
17580	0600-0906	47,48,52,53	160 Sun	RTB
21565	1057-1306	47,48,52,53	160 Mo-Fr	RTB new time
21565	1100-1217	47,48,52,53	160 Sat	RTB
21565	1157-1217	47,48,52,53	160 Sun	RTB new time
17570	1557-1816	47,48,52,53	160 Mon-Sat	RTB new time
17570	1657-1816	47,48,52,53	160 Sat	RTB new time
21590	0700-1200	38,39	115	VOH
15715	1200-1559	38,39	115	VOH
17550	1325-1529	40,41	90	VOH new time
5975	0700-0900	27,28	290	VOH new time
9495	1700-1900	29,30	70	VOH
7290	1900-2100	29,30	70	VOH
6185	0100-0500	8,9	295	VOH later
11735	1755-2100	46,47,48,52	180	VOH later
9925	0000-0159	11-16	230	HIC
9925	0200-0359	6-10	300	HIC
9925	0400-0559	2-10	325	HIC
9470	0600-0759	55,59,60	230	HIC
13820	0800-0959	58,59,60	270	HIC
9655	2100-2159	38,39,52,53,57	160	HIC
6140	0600-1400	27,28	120	DWL

11665	GUF	500	295	2/4/.5	daily	Sp	7S,8S,10,11S,12N	CeAM
							0100-0130	
11665	GUF	500	295	2/4/.5	daily	Fr	7S,8S,10,11S,12N	CeAM
							0130-0200	
11670	GUF	250	165	2/4/.5	daily	Fr	12E,13,14E,15,16E	SoAM
							0900-0930	
11670	GUF	250	165	2/4/.5	daily	Port	12E,13,14E,15,16E	SoAM
							0930-1000	
11670	GUF	250	215	2/4/.8	daily	Sp	12,13W,14,15W,16	SoAM
							1000-1030	
11670	GUF	250	295	4/4/.8	daily	Fr	7S,8S,10,11S,12N	CeAM
							1100-1200 til March 4th	
13640	GUF	500	280	2/4/.5	daily	Fr	7S,8S,10,11S,12N	CeAM
							1100-1200	
13640	GUF	500	280	2/4/.5	daily	Sp	7S,8S,10,11S,12N	CeAM
							1200-1230	
15200	GUF	250	165	2/3/.5	daily	Fr	12E,13-15	SoAM
							0000-0100	
15200	GUF	250	215	2/4/.5	daily	Fr	12,13W,14,15W,16	SoAM
							0200-0230	
15200	GUF	500	155	2/3/.5	daily	Port	12E,13,14E,15,16E	SoAM
							2030-2100	
15200	GUF	500	215	2/4/.5	daily	Sp	12,13W,14,15W,16	SoAM
							2300-2330	
15200	GUF	500	215	2/4/.5	daily	Fr	12,13W,14,15W,16	SoAM
							2330-2400	
15435	GUF	250	215	2/4/.5	daily	Fr	12,13W,14,15W,16	SoAM
							1030-1100	
15515	GUF	250	295	4/4/.8	daily	Fr	7S,8S,10,11S,12N	CeAM
							1100-1200 Mar 04-24 only	
15515	GUF	250	280	2/4/.5	daily	Sp	7S,8S,10,11S,12N	CeAM
							1200-1230	
15515	GUF	250	280	2/4/.5	daily	Fr	7S,8S,10,11S,12N	CeAM
							1230-1300	
17575	GUF	250	215	2/4/.5	daily	Sp	12,13W,14,15W,16	SoAM
							1400-1430, 1600-1630	
17620	GUF	250	165	2/3/.5	daily	Port	12E,13,14E,15,16E	SoAM
							2030-2100, 2200-2230	
17620	GUF	250	165	2/3/.5	daily	Fr	12E,13,14E,15,16E	SoAM
							2230-2300	
17620	GUF	250	215	2/4/.5	daily	Sp	12,13W,14,15W,16	WeSoAM
							2300-2330	
17620	GUF	250	215	2/4/.5	daily	Fr	12,13W,14,15W,16	WeSoAM
							2330-2400	
17630	GUF	250	295	2/3/.5	daily	Sp	7S,8S,10,11S,12N	CeAM
							1800-1830	
17630	GUF	250	295	2/4/.5	daily	Sp	7S,8S,10,11S,12N	CeAM
							2100-2130	
17860	GUF	500	295	2/3/.5	daily	Fr	7S,8S,10,11S,12N	CeAM
							1230-1400 [-1330 Suns]	
							1330-1400 Creole [Sun only]	
21645	GUF	250	295	2/4/.5	daily	Fr	7S,8S,10,11S,12N	CeAM
							1300-1400 [-1330 Suns]	
							1330-1400 Creole [Sun only]	
21645	GUF	500	280	2/4/.5	daily	Sp	7S,8S,10,11S,12N	CeAM
							1800-1830, 2100-2130	
21765	GUF	500	215	2/4/.5	daily	Sp	12,13W,14,15W,16	SoAM
							1400-1430, 1600-1630	

(RFI TDF schedule, Oct 25)

GUINEA EQUAT 5003.4, 2106-2114 R Bata-GUI 43533, nx in Sp.

(Salvo Micciche-I, ConDig Nov 14)

INDONESIA 11860 RRI Jakarta noted 2359 "SCI" several times; may have gone into news at 0000. Weak, fluttery, badly squeezed between powerhouses RCI and WYFR, with far too much splatter for any speech readability. Not sure if this is Programa Satu, Dua, or what. No sign of them on 15125 or 15150. (Bob Hill-USA, edxp Nov 12)

IRAN New txion in En of VoRIB Tehran: 1900-1927 "Radio Shalom" on 7175, 7255 both registered as EBRI/NEW (Observer-BUL, Nov 15 via DXLD)

Another "Ebri" bc is at 0430-0457 on 9830, 11985, per previous schedule. "Ebri" apparently means Jewish rather than Hebrew. (gh, DXLD Nov 17)

VOIRI noted on new 11880 with Hausa, *1930-2030*, co-channel R Australia. (Bob Padula-AUS, edxp Nov 18) Sirjan 500 kW 255 degr.

Re bc-dx #492 under Palestine ... on 6200 around 2000. I'm sure that this is coming from IRN, under the Islamic Revelation in Palestine. I keep checking them, and more details to come. (Tarek Zeidan-EGY, Nov 16)
HFCC entry: 6200 1630-2130 to zones 38,39,47,48, Kamalabad-IRN, 500 kW, 238 degr.

IRAQ 9755 Mother of all Battles R, 1700-2000. Male announcer with Ar ID "Idha'at umm al-ma'arik, idha'atu kul al-arab" at start of progr followed by what sounded like a local nx review. Lots of patriotic songs and mx followed mixed with long Ar tlks about Arafat, the Quran, the Palestinians plus other topics. Talks, songs and mx continued to 2000 when another ID was aired and the stn s-off. Reasonable signal. 33433. No sign of this stn on 11787 on which it is supposed to be in \\. (Mike Ford-UK, Cumbre Nov 12)

Beware of R Cairo co-channel, but much different Quran prayer content. ed.

ITALY 10940.5 AFRTS Sigonella, Naval Media Center, 2713 Mitscher Road SW, Washington DC 20373-5819, U.S.A. QSL card (v/s: Michael Foutch, Chief Broadcast Operations Specialist). (Daniele Canonica-SUI, ConDig Nov 17)

JAPAN RFI TDF schedule B-00 Yamata relay

6120	YAM	300	235	4/2/.5	daily	Vietn	44S,49,50,54	SoEaAS
							1400-1500	til March 4th
7140	YAM	300	290	2/2/.5	daily	Fr	33S,43E,44	SoEaAS
							1030-1200	til March 4th
7140	YAM	300	290	2/2/.5	daily	MaCh	33S,43E,44	SoEaAS
							1200-1300	
9660	YAM	300	290	2/2/.5	daily	MaCh	33S,43E,46	CHN/SoEaAS
							0930-1030	
9830	YAM	300	290	2/2/.5	daily	Fr	33S,43E,44	SoEaAS
							1030-1200	Mar 04-24 only
11890	YAM	300	235	4/2/.5	daily	Fr	44S,49,50,54	CHN/SoEaAS
							1030-1200	
11985	YAM	300	235	4/2/.5	daily	Vietn	44S,49,50,54	SoEaAS
							1400-1500	Mar 04-24 only
17710	YAM	300	235	4/2/.5	daily	Fr	44S,49,50,54	CHN/SoEaAS
							2300-0030	(RFI Schedule Oct 25)

LAOS Houa Phan currently heard regularly on 4662v in local early morning and evening at 1000-1230. At s-on there's also mention of an FM freq.

Luang Prabang now seems to be absent from SW. For many months from around June 2000 until late Oct I was regularly hearing a strong carrier on 6969.5v which was probably them same hrs as Luang Prabang previously used but with no discernible audio. Perhaps they've finally decided that there's not a lot of point in burning electricity on a tx with no modulation. (Alan Davies-VTN, Nov 17)

LITHUANIA R Baltic Waves has now opened its own website (in En):
<<http://www.is.lt/ratekona/rbw>>. (Bernd Trutenau-LTU, Nov 18)

MAURITANIA 4845 R Mauritania. Start at 1800 in Vn with nx and then talk on Mauritanie followed by recital of Koran at 1845. 1900 in Fr with nx bulletin. 1945 in Ar only ID heard was in Fr as "Ici Radio Mauritanie" and then time given.
(Mahendra Vaghjee-MAU, Nov 18)

PAKISTAN The following freq changes have been made w-eff 13th Nov:
9400 1700-1900 has been replaced with 9390.
9400 1930-2000 has been replaced with 9385.
11645 1630-1830 has been replaced with 11665.
9575 1800-1900 has been replaced with 9800.
17725 1600-1615 has been replaced with 17720. (Noel R. Green-UK, Nov 16)

Winter B-00 scedule of R PAK, updated on Nov 14:

0045-0115	Assami/En	9780	11650	15455
0100-0215	Urdu	15485	17895	
0115-0200	Bangla	9780	11650	15455
0200-0245	Hindi	9780	11650	15455
0245-0315	Tamil	9780	11650	15455
0330-0400	Gujarati	15320	17835	
0500-0700	Urdu	15175	17525	21460
0800-1100	Urdu	17520	21465	(x17525 x21460)
0900-0930	Indonesian	15430	17660	
1000-1030	Tamil	11645	15625	17655
1030-1115	Hindi	11645	15625	17655
1100-1105	English	17520	21465	(x17525 x21460)
1115-1145	Bangla	11645	15625	17655
1145-1215	Sinhala	11645	15625	17655
1200-1230	Mandarin Ch	11895	15465	
1215-1245	Nepali	11645	15625	17655
1330-1530	Urdu	11570	15100	17510
1400-1430	Turki	7375	9390	
1430-1515	Russian	7375	9390	
1600-1615	English	11570	15100	17510 [and 17720 see ABOVE)
1630-1700	Turkish	9770	11665	(x11645) 15725
1700-1745	Persian	9770	11665	(x11645) 15725
1700-1900	Urdu	11570	9390	(x9400)
1745-1830	Arabic	9770	11665	(x11645) 15725
1800-1900	Urdu/Islamabad	px 9800	(x9575)	
1930-2000	French	11570	9385	(x9400)

("Observer" Bulgarian Radio, Ivo Ivanov & Anguel Datzinov-BUL, Nov 15)

v15723.97 R PAK, 1826 s-off in En "end of ME bc of ext sce of R Pak", clear and fair, thanks to numerous hard core contributors for direction. (David Norrie-NZL, hcdx Nov 15)

PALAU Isl KHBN is being heard with reasonable signals (though suffering from wobbly fading) on 15725 at 0900 in En. (Paul Ormany-NZL, Nov 16)

PALESTINE West Bank and Gaza: Voice of Palestine resumes MW txion.

Voice of Palestine in Ramallah, the official radio stn of the Palestinian National Authority led by Yasir Arafat, was observed to resume transmission on its MW freq of 675 on 16th Nov. At 1129, the radio made the following annt: "We would like to draw the attention of our dear listeners to the fact that the VoPalestine today resumed its experimental txion on its principal MW freq of 675 after the engineering and technical teams repaired the damage caused by the Israeli aggression against the radio txs in Ramallah on 12th Oct.

Acc, our dear listeners can switch to the MW freq of the VoPalestine, in addition to other local stns, as of today, Thurs, 16th Nov, in order to follow our coverage of the nx of our glorious Intifadah around the clock."

The announcer then thanked the people for standing by their radio stn, and the local radio and tv stns in the Palestinian territories for "txing the VoPalestine progrs on their freqs". (VoPalestine, Nov 16, via BBCM via DXLD)

PNG BBC is reporting that an earthquake/tidal wave have hit the town of Rabaul and that communications have been knocked out. Is anyone hearing Rabaul's Radio East New Britain on 3385? It has been often reported around 1100 and there have been logs at 1900 as well. Also, is R Bougainville on 5985 being heard? Recent logs have been at 1100 and 0000. It seems that the txs for this one are now on at Kubu on Buka Isl, Bougainville. Having said that, the txs and studios were previously reported as being in Rabaul. (Hans Johnson-USA, Cumbre Nov 16)

A huge earthquake shook the PAC Ocean just off the coast of PNG on Thurs 16th afternoon, generating a tidal wave that crashed ashore and damaged a supermarket and other buildings.

There were no immediate reports of injuries, but communications were briefly cut with Rabaul and nearby Kokopo, the two towns in the area of NoEaPNG where the tsunami hit. The towns have a combined population of about 10.000.

Bruce Alexander, who runs the Hamamas Hotel in Rabaul, said the town had escaped almost unscathed.

"We've had surges up to one and a half meters (yards) but at this stage the surges have settled down," Alexander told AP in a telephone interview.

Japan's Meteorological Agency said the undersea quake registered 7.8 magnitude and the U.S. Geological Survey put it at 8.0. Quakes that strong can cause widespread damage and heavy casualties in populated areas.

The quake's epicenter was 20 miles off Rabaul, said John Minsch, a geophysicist with the U.S. Geological Survey's National Earthquake Information Center in Golden, Colo. Its 8.0 magnitude made it almost 10 times stronger than the temblor that rocked the San Francisco Bay area during the World Series in 1989, Minsch said.

Aftershocks were still being felt hours later. As Alexander spoke on the phone, a minor aftershock rattled the town.

"We've got some power lines snapped about one kilometer (a half mile) from the hotel, but other than that it's all pretty good," he said. He added that Kokopo also apparently escaped with only minor damage.

Nau FM radio in Port Moresby, the Papua New Guinea capital, said "a small tidal wave" hit the Tropicana supermarket in Rabaul, causing water damage. A reporter there said she had not heard of any injuries.

The Pacific Tsunami Warning Center in Honolulu initially issued a tsunami warning and watch for most of the PAC. However, the center later canceled them, saying no destructive Pacific-wide tsunami threat existed, although some areas could experience small sea level changes.

Rabaul, a port town, used to be the capital of East New Britain, a region of Papua New Guinea. The capital was moved to Kokopo in 1994 after a major volcanic eruption that killed two people and almost buried Rabaul in ash. Many people who left Rabaul in 1994 never returned.

One of the three volcanoes above Rabaul has been rumbling and spewing clouds of smoke for the past month, and the ash cloud has caused minor health problems in both Rabaul and Kokopo. Vulcanologists have said previous minor earthquakes in the region were unrelated to the volcanic activity.

In 1997, a giant tsunami caused by an undersea earthquake killed more than 3.500 people near Aitapi, on the northwest coast of mainland PNG. (Tom Roach-AUS, hcdx Nov 16)

PHILIPPINES 15110 FEBC En.

I would like to get some info on bcs in English. Time and freqs would be very much appreciated. FEBC Manila can be occasionally heard here in Finland! (Jouko Huuskonen-FIN)

Our current En sce in under construction. We want to move it to Internet, in next few months. But there is a little block targeted to SoEaAS, at 1200-1230 15110.

(Eila Murphy, FEBC Research, hcdx Nov 17)

ROMANIA Radio Romania Internat schedule in B-00:

ARABIC	0700-0800	15380	EGY, 15270	17775	Horn of AF/NE/ME,	15250	Maghreb
AROMANIAN	1800-1830	756	7115	CeEUR.	2030-2100	756	CeEUR
BULGARIAN	0500-0530	756	5955	BUL.	1630-1700	756	6040 BUL
CHINESE	0330-0400	9530	11790	CHN.	1430-1500	11740	15405 CHN
ENGLISH	0200-0300	9690	11740	JPN, 15370	11940	NZL,	9570 11830 USA
	0400-0500	9570	11830	USA, 15335	17735	IND	
	0600-0700	9530	11830	USA & CAN			
	0641-0656	6135	7105	9510	11940	WeEUR	
	0700-0800	21480	17720	AF			
	1300-1400	17805	15335	CAN, 15290	11940	WeEUR	
	1700-1800	15365	11940	WeEUR, 11740	9625	NoEUR	
	2100-2200	9690	7195	WeEUR, 11940	9570	USA	
	2300-2400	9690	7195	WeEUR, 11940	9570	WeEUR	
FRENCH	0500-0600	9590	5990	CAN			
	0615-0628	6135	7105	9510	11940	WeEUR	
	1100-1200	17745	15245	WeEUR, 17790	15380	Maghreb	
	1500-1600	15245	11775	WeEUR, 17790	15390	Maghreb	
	2000-2100	11940	9690	7195	WeEUR		
GERMAN	0628-0641	6135	7105	9510	11940	WeEUR	
	1200-1300	17745	15245	11940	WeEUR		
	1600-1700	15245	11940	9690	WeEUR		
	1900-2000	9690	7195	5955	WeEUR		
GREEK	1730-1800	756	9635	GRC.	1930-2000	756	6090 GRC
HUNGARIAN	0600-0630	5975	HNG.		2030-2100	630	5970 7165 HNG
ITALIAN	1400-1430	11740	ITL.		1500-1530	756	11740 ITL
	2000-2030	756	7245	ITL			
PORTUG	2200-2300	11790	15380	POR, 11940	15365	BRZ	
	0100-0200	15250	11875	BRZ			
ROMANIAN	0000-0200	11940	9510	USA & CAN			
	0500-0600	21480	17735	AUS			
	0600-0615	6135	7105	9510	11940	WeEUR	
	1100-1300	11775	15290	17775	We&CeEUR		
	1600-1700	17840	15365	ISR			
	1700-1900	7195	9690	WeEUR			
	2100-2200	756	7130	9530	We&CeEUR		
	2300-2400	15365	17745	LA			
RUSSIAN	1300-1400	11810	15250	15315	WeRUS		
	1500-1600	11735	15365	EUR-RUS			
	1900-2000	5965	7155	9550	EUR-RUS		
SERBIAN	1700-1730	756	9585	Former-YUG			
	1900-1930	756	6140	Former-YUG			
SPANISH	0000-0100	11830	9665	Spain, 15250	11875	ARG	

	0300-0400	11830	9570	MEX	
	1800-1900	17745	15390	11725	Spain
	2200-2300	11735	9665		Spain
TURKISH	1530-1600	756	11865		TUR
	1830-1900	756	7150		TUR
UKRAINIAN	0530-0600	6085		1600-1630	9645 UKR

Programme for Mariners (Sunday only) - not listed.
 Relay of Actualitati - not listed.

ROM Actualitati progr.

Noted on 15105 (Registered 0600-1900) and 17720 (Registered 0800-1700), but heard until 1600 off. Saftica on 7145, ROM Actualitati progr, acc to following schedule 15105 (on air at 0700)-1700, 9570 1700-(?) & (?) -0800, 6040 at 2230, 17790 0800-1600, 11790 1600-(?) and 7145 at 2230. (RRI Web Site via Noel R. Green-UK, Nov 15)

At 2230 I confirmed Saftica on 7145 \\ 6040. I believe these freqs are used throughout the night. (Olle Alm-SWE, Nov 16)

Here is the approximate RRI home sce relay schedule as heard here:

6040	1900-0600	Galbeni	[registered 120 kW, 300 degr]
7145	1900-0700	Saftica	(not confirmed at 1900 due to co-channel QRM, but they were definitely not on 9570 after 1900. Confirmed at 2030. [reg 50 kW, 266 degr]
9570	0600-0800	Galbeni,	[reg 120 kW, 300 degr]
	1700-1900	Saftica	----
11790	1500-1900	Galbeni	[TIG reg 100 kW, 266 degr]
15105	0700-1700	Saftica	[reg 50 kW, 300 degr]
17720	0800-1500	Galbeni	[reg 120 kW, 310 degr]

17720 seems to be a different txer than 9570 since on Friday I noted a carrier already at 0757 on 17720 interfering with the preceding RRI txmn, while 9570 went off at 0759.
 (Olle Alm-SWE, Nov 18)

"Mashrek"

target in RRI Arabic schedule means East of EGY/NoAF target. I checked the bearings in HFCC file, and considered the following: 15270 is 100 kW 130 degrs towards zone 48, ARS/YEM, NE/ME. 17775 is 250 kW 147 degrs towards zone 39, ME and Horn of Africa and partly NoEaAF. ed.

OA: what Maschrek means - it is Arabic for The East, meaning the estern part of the Arabic world. The opposite is Maghreb.

Shark = east, gharb = west. The derived forms starting with "ma" or "mo" give a collective meaning to the stem. In Semitic languages (Arabic, Hebrew, Amharic, Tigrinya, Maltese and others) the basic words are made up of three consonants. Vowels are added or changed as needed to create various grammatical forms. (Olle Alm-SWE, Nov 17)

Well OLLE is right - 'MASHREK' means the east, but we mean that ... the Gulf region and IRN, so the MAGHREEB starts from Libya, Tunisia, Algeria, Morocco, and Mauritania.

MASHREK means EASTERN PART OF THE ARAB WORLD ... i.e. Saudi Arabia, Kuwait, Qatar, Bahrain, Iraq, Syria, Lebanon, Yemen ... etc.

Longtime ago there was a radio station called "VOICE ALSHARQ EL ADNA" - that's Mid East Radio, longtime ago from Cyprus. (Zeidan Tarek-EGY, Nov 19)

NG: Thanks to Olle re Mashrek - I had never heard the word or seen it in print previously. I knew of Maghreb and the area refered to.

RUSSIA VoRussia in Ru to EUR:
2000-2200 addit NF 9480, \\ 9905 also 7170 7310 7380 til 2100.
7330 2030-2100; 7205 2030-2200; 7370 2100-2200.
("Observer" Bulgarian Radio, Ivo Ivanov & Anguel Datzinov-BUL, Nov 15)

RFI TDF schedule B-00 relays

7315	VLD	500	225	2/4/1	daily	MaCh	43,44,49,54	CHN/SoEaAS
							2200-2300	til March 4th
7430	NVS	500	125	4/4/1	daily	MaCh	43,44	CHN/EaAS
							1200-1300	
7430	NVS	200	110	2/4/1	daily	MaCh	43,44	CHN/EaAS
							2200-2300	
9805	IRK	500	152	8/8/1	daily	MaCh	43,44	CHN/EaAS
							0930-1030	
12005	VLD	500	230	2/4/1	daily	MaCh	43,44,49,54	CHN/SoEaAS
							2200-2300	March 04-24 only
12015	IRK	500	180	8/8/1	daily	Lao	44,55,59	SoEaAS/AUS
							1100-1200	
12015	IRK	500	180	8/8/1	daily	Cambod	44,55,59	SoEaAS/AUS
							1200-1300	
12025	IRK	500	180	8/8/1	daily	Fr	32,49,54N	CHN/SoEaAS/INS
							2300-0100	
12075	VLD	500	230	4/4/1	daily	Fr	49	CHN/SoEaAS
							2300-2400	

IRK=Irkutsk NOV=Novosibirsk VLD=Vladivostok (RFI Schedule Oct 25)

One of the Lesnoy 500 kW pairs has had a lot of problems recently. It is using 9800 afternoons (1300-1600), than 7340 from 1700 and nights 7330. Normally, the audio is weak and distorted, but from time to time the freq generator runs amuck and produces its own variety of "electronic music". When this happens, there is little measurable carrier left, and hardly anything of the audio can be discerned.

It seems, however, that the evening operator is aware of the problem and knows where to kick the appropriate cabinet, so that although the noise is there as the txer is switched on, it is gone when the progr starts. (Olle Alm-SWE, Nov 18)

This information given in the progr of VoRUS in En, 17 Nov, talk about VoRUS tests in digital via SW. (mp3 file via Krzysztof Rybus-POL, Nov 19)
Thanks Krzysztof, fine audio quality.

VoR's Digital Test.

The Russian State Radio Bcing Comp, the VoRUS will soon be moving on to a qualitatively new level of bcing in the SW mbs. On Nov 14 and 15 it tested bcing in the AM digital band using a company Russian tx and equipment provided by Thomcast company. The signal beamed by a txing center in Dubna, near Moscow, was successfully picked up in EUR. Acc to the VoRUS chairman Armen Oganessian, our listeners in the world will be able to receive our SW progrs as clearly as they do FM progrs. (VoR's Nov 17 News Report)

Note: I checked this VoR's En report against its Russian original. Here's the more precise rendering of the second sentence: "On Nov. 14-15 our Radio Company conducted digital AM-broadcasting tests, using a Russian tx and equipment from Thomcast company." Nothing is said about "AM digital band."

You can read more on VoR's digital test at:

<http://www.vor.ru/Exclusive/excl_next731_eng.html> (Sergei Sosedkin-RUS, Nov 17)

SOLOMON ISL 5020 SIBC at 0715 (around sunset in Honiara): The carrier is pretty solid, though not as good as Vanuatu 4960. Usually I would expect

them to be similar level. As far as audio is concerned, it is extremely weak at this time! I can make out speech and mx but nothing really understandable! Why, Gaalcayco is better than this!

0830 Audio now at readable level though weak compared with the carrier level. Usually after dark they would be second only to PNG 4890 in strength and readability. Tonight, 16 Nov they rate poor. (Bryan Clark-NZL, Cumbre Nov 16)

SOMALIA 6847 R Mogadishu VOP. Recently was on 6828 on the same channel with R Bunia (Congo-Kinshasa) poor at 1510 with recital of Koran. (Mahendra Vaghjee-MAU, Nov 13)

R Hargeisa (pres) 7530/USB, 1620-1650, very slow signal (QSA 1-2!), male voice in local lang, chants and instrumental mx, at 1645 stopped by extreme utility tx, SIO 122.
(Daniele Canonica-SUI, Oct 27)

SOUTH AFRICA RFI TDF schedule B-00 Meyerton relay
7135 MEY 250 019 4/4/.5 daily Fr 48S,52,53,57 SoEaAF
0300-0400 (RFI Schedule Oct 25)

SWEDEN 6095 R Schweden-Teracom uses new 6095, in \\ to 6065 and MW 1179 outlet to EUR in various langs, to avoid co-ch VoIRIB Tehran being southerly at 270 degrs towards NoWeAF. (Hans-Joachim Koch-D, A-DX Nov 16)

Same interference occurred in past B-99 season. Registered IRN: 6065 1630-2130 38,39,47N,48N MAS 500 kW 270 degr, Mashad towards WesternNoAF, EaAF, NE&ME.

38 Libya, Egypt 39 Turkey, Iraq, Syria, Lebanon, Israel, Jordan, Arabian Pen. 47 Central Africa 48 Ea Africa. (ed.)

Prolongs program time til 2030 disturbed co-ch R Polonia:
6095 2000-2030 27SE,28NW WWA 100 kW 285 degrs. Also Urumqui-CHN 6065 1600-1900 to zone 29 URU 500 kW 308 degrs. (Kai Ludwig, Nov 17)

R Sweden 6065 schedule in B-00:

En 1830-1900 6065 1179(exc Sun), 9765(Sun only, SoWeEUR)
2030-2100 6065 1179, 9445 (AUS&SoAS)
2230-2300 6065 7325(SoWeEUR) 1179

Est 1700-1715(Sat/Sun) 6065 1179(Baltic states)
1800-1815(Mon-Sat) 6065 1179(Baltic states)

Ge EUR 1930-2000(Mon-Sat) 1930-2030(Sun) 6065 1179

Latv1815-1830(Mon-Sat) 6065 1179(Baltic states)

Ru 1730-1800 6050/6065(EaEUR, EurRUS), 1179(WeRUS)
2000-2030(not Sun) 6065(EaEUR, EurRUS), 1179(WeRUS)

Swe 0500-0700(Mon-Fri) 6065 17505(ME&EaAF), 0700-0800(Mon-Fri) 9490
0700-0900(Sat), 0800-1000(Sun) 6065 17505(SoEUR, AF)
1130-1200(Sat/Sun) 6065(EUR), 18690(NoAM), 21810(SoAM&Canaries)
1545-1710(Mon-Fri) 1545-1700(Sat/Sun) 6065, 1179
1800-1900(Sun) 6065
2100-2200(exc. Sun -2145) 6065 11615(SoWeEUR) (alt. 9445) 1179

TANZANIA 7280 \\ 5050 R Tanzania Dar es Salaam much better than 5050 at 1827.
(Mahendra Vaghjee-MAU, Nov 13)

UNID 7115 Unidentified En lang stn heard on Sunday at approx. 1030-1100, strong European stn, most likely BBC English [by Radio] progr ???

BBC Magazine "On Air" November print out only Key frequs of WS, but no BBC English and remaining external language frequency services. Both MERLIN and BBC hold their frequ lists "VAILED and CONFIDENTIAL" these days. I've got the frequs schemes of BBC London nearly 35 years from 1963-1998 til that date, when BBC German ceased service, and BBC London handed over their technical organization to private MERLIN company. ed.

UAE VoUAE Abu Dhabi noted on new 11940 in period 1800-2000*, Ar, extensive Koran recitations. Not in \\ with 13755 which is noted with a different Ar progr, also to 2000*.

UAE R Dubai observed in Ar on 13630 and \\ 13675 in period 1800-2000.

I note that HFCC-B00 data excludes Dubai assignments; there appears to be no official Web site for UAE-Dubai, it refuses to answer any of my QSL requests, and simple enquiries by FAX and postal mail for schedules are consistently ignored. It is supposed to have sces intended for AUS and JPN, but its reluctance to communicate is annoying. Perhaps I should go there and see what the problem is? !!

There are many British expatriates working in the region, and also at UAE R Dubai, so it shouldn't be a problem at all. (Bob Padula-AUS, edxp Nov 17/18)

USA 6873 Special VoA CW - Communications World via DSB transmission at Greenville NC, Sats at 0700 replaces 10869 by 6873 during winter in the Northern hemisphere. BTW dsb mode transmission heard here on lower mode side much better, this observed on three separate rxs. CW at 1733 at best via Morocco 6040 and 15240. 9760 suffers this season here, due of Kavala tx target is ME now. ed.

9475 WWCR will change 15685 by winter freq 9475 from 2100, last Dec 1st til end of Febr. On Thurs 2130 Glenn Hauser's World of Radio txion. But WWCR suffers always by strong Russians on both 9470/9480 on next channel. On Nov 16: At 2130 I heard Glenn well on 15685, but fade-out was at about 2140 on my location, only white-noise on the band, nothing really understandable. (WB, Nov 16)

From NASB Newsletter Nov 18:

DRM - Digital Radio Mudnial - will be encouraging adoption of the proposed Digital Radio standard, as well as continuing the more detailed development work, and testing the system. Estimates from the tx industry indicate that modern txs could be converted to digital at a cost of about \$100,000 per tx.

They aim to have digital rxs in the marketplace in late 2001 or early 2002. One of DRM's goals is that a rx bought anywhere in the world will work anywhere in the world. For this to succeed, it is important that a standard emerges from the work of the ITU that meets the needs of the bcng industry around the world.

Gill's research indicates that there are an estimated 2.5 billion rxs in the world, of which 60% are estimated to have SW on them. In the ITU listings, there are 169 organizations using HF on a wide scale, bcng from 593 locations around the world. Although it may not be possible to arrive at a single world-wide standard for digital bcng, it is hoped that there will be sufficient coordination that a single rx will be capable of receiving any of the systems that get into actual use.

Internat radio audiences are likely to be large where certain conditions prevail. These include the absence of choice in countries where the media are not free from various kinds of govt restraint. Another factor can be

high levels of political tension when demand for reliable rx from outside the country concerned can lead many people to tune to foreign stns on SW.

Few SW bcs gain audiences large enough to measure on normal, general population audience surveys. The BBC, VOA, DW, RFI and some other bcs do achieve audiences in some countries that are easily measurable and some of these are very large, at times and in some countries, as large as domestic radio stn. This was the case in NIG and is also the case in many other countries, mostly in AF, AS, the ME and in areas of present conflict and tension, like ALB and the former YUG.

Shortwave sets are common throughout Africa. The same is true of India, although this may now also change as FM spreads. In other parts of Asia, radio itself has gone into decline in many countries. There is a surprising range of levels of SW access in countries of the former USSR. It needs to be remembered also that in some former USSR countries, most people do not have wireless sets, a legacy of the fact that the Soviet authorities encouraged the use of cable (tochka) radio, presumably to block out western radio as far as possible.

In Europe, shortwave access is quite high, especially in countries where levels of listening to foreign radio were formerly quite high. But even in WeEUR, many people may have at least one SW radio set.

(Dr. Mytton's complete presentation is on the NASB website
<www.shortwave.org>
(excerpt from Dan Elyea-USA, NASB Newsletter Nov 18)

VIETNAM Whilst VOV is now installing itself in new luxurious office accommodation, and making use of hi-tech audio production facilities, it still cannot organise itself to produce a meaningful, topical schedule for its SW sces, let along designate the actual relays used.

Its Web site is a disgrace, being a hotchpotch of ambiguous entries dating back to over 12 months; the B-00 printed schedule for En txions is incomprehensible, showing such idiotic freqs as "9295" and channels which were last used over a year ago! Can't anyone there proof-read their material before they send it out? Do they REALLY want listeners?
(Bob Padula-AUS, edxp Nov 14)

Current freqs for the regionals on SW: Son La 4976v Lao Cai 5597v & 6698v
Lai Chau 6381v Cao Bang 6501v Ha Giang 7156v.

This week I paid a visit to Lao Cai, about 350 km NW of Hanoi. It lies on the Red River and faces the Chinese town of Hekou in Yunnan Province which is reached by a short railway bridge. Lao Cai is not the most charming of places, perhaps because it was largely demolished during the Chinese invasion of Vietnam in 1979. Most of the new buildings were obviously thrown together in a hurry. Now that relations have improved, quite a few day-trippers cross the border from CHN in search of cheap shopping (mostly vegetables, actually) and the experience of a foreign country. There are even a couple of duty free shops, but they didn't exactly seem to be doing a roaring trade when I poked my nose through the door.

The local VoVTN stn operates 0300-0430, 0945-1100 and 1145-1400 on 1098, 5597v and 6698v. There's probably also an early morning txion at around 2200-2300, but I'm afraid I wasn't awake in time to hear it. The MW tx site is on the western edge of town inside a walled compound marked 'Restricted area - no trespassing' in both Vietnamese and English maybe they are aware of the risk of being encroached upon by visiting SW listeners?!

The SW signals may also be coming from the same site, there appear to be two 'birdcage'-type antennas slung end-to-end between three low masts, but this array is hard to see as it is largely overgrown by trees. All three

freqs are rather intermittent, and it's not uncommon for one or two to be off air at any time. In particular, 6698v often seems to 'die' a couple of minutes after coming on air.

I'm not sure whether the studios are located at this site; it didn't look much my idea of a studio centre with a few rather primitive-looking brick huts scattered around the compound. Also there is no sign on the compound mentioning VoVTN.

The audio from Lao Cai is very variable, some periods are reasonably good but at other times it is very clipped and distorted. This seems to be a studio problem, as the audio is basically the same at any given time on all three freqs and also on the FM freq 95.2 MHz which carries a short segment of local programming from 1000 (at other times FM relays the first progr of VoVTN from Hanoi). The audio problems seem to be worst on some sections of prerecorded programming, including the sign-on mx and ID, so maybe there is a problem with a tape deck.

Both SW freqs are variable. 5597v varies around 5595-5598. On 10 Nov, the other tx jumped from previous 6684v to 6698v, where it has consistently been heard since. The carriers of both SW txs are a little unstable, especially as the txs warm up just after s-on. With the BFO on your rx turned on, you can hear the whistle changing freq as the txs drift around slightly.

On the way back to Hanoi, I broke the train journey with a day in Yen Bai, also a regional stn formerly heard on SW. However, Yen Bai is now on FM only, with two freqs (92.1 and 98.0) which carry separate local progrg at times. Also there is no trace of the MW tx at Yen Bai listed on MW 580. I think it is over a year now since I heard Yen Bai on SW, so I'm not too optimistic that they will ever return. (Alan Davies-VTN, Nov 17)

Extracts of items sourced to EDXP may be further reproduced but only by organizations or individuals which have on-going exchange arrangements with EDXP.

Any items from Glenn Hauser, DX LISTENING DIGEST, and/or World of Radio may be reproduced or broadcast only if full credit be maintained at all stages, from the original source through DXLD, and publications quoting are made available to gh in exchange.

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

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

vy73 de Wolfgang DF5SX

e-mail 100523.3446@CompuServe.com

ALASKA KNLS - the New Life Station. Web Site: <<http://www.knls.org>>
 0800-0900 English 11765 0900-1000 Russian 9615
 1000-1100 Mandarin 9615 1100-1200 Russian 9615
 1200-1300 Mandarin 9615 1300-1400 English 9615
 1400-1700 Mandarin 9615 1700-1800 Russian 12105 (BBCM via NASWA Nov 26)

ALGERIA Whereas in August I reported excellent reception of RTA's French programmes (i.e. "Chaine III") on 11715 and 15160, this seems to be no more. This would be in conformity with their schedule on their web-page which only lists LW 252 for French programmes "Chaine III".

English (1700-1800 & 2100-2200 - this seems to be local time UTC +1 h) and Spanish (1800-1900 & 2000-2100) programmes are still listed on 11715 and 15160 as well as 252 (for the last two hours only). However, I cannot confirm this. LW 252 is received in Germany but not with "booming" signals it used to be some 25 years ago, when it was heard with almost any radio having longwave. [2 x 750 TESLA Czech made tx unit, ed.]

Programmes in Tamazight - which I guess is the language of the Tuareg people - are broadcast on MW 981z with 2 x 300 kW. All other programmes seem to be in Arabic.
 (Wolfgang Schweikert-D, Nov 23)

ARMENIA Couldn't find National R of Armenia's Sunday morning service last Sunday, but today (Nov 26) I tried one hour earlier, and the sched was: 0830 Fr, 0850 Ge and 0910 En. S-off at 0930. All on 15270. (Erik Koie-DEN OZ3YI, Nov 26)
 [Kept Armenia DST the year-a-round? ed.]

ASCENSION ISL Ascension is certainly an interesting Island, I have moved here from Masirah Isl, Oman. The whole Island is almost one enormous antenna farm with RAF, GCHQ, USAF as well as ourselves.

I have 70 employees here who are all from St Helena, they go home once every two years on the RMS boat. I'm lucky, I can escape every 8 months to the UK !

You can see a few pictures of the Island here:
 <<http://www.ascension-island.gov.ac/virtualtour/index.html>>
 (BBC/Merlin staff, Oct 6th)

AZERBAIDJAN 9155 R Dada Gorgud, YL speaking in Turk lang at 0902, 0904 with Turk song 0912 with anthem then man in Ar. Signal S4 but still heard very well! Possibly R Dada Gorgud is back here. (Zacharias Liangas-GRC, Nov 17)

AUSTRIA/ALBANIA [Die Information kam zu spaet herein, leider schon vorbei, aber als Information reproduziert, ed.].

EINLADUNG zum Abend des RADIO TIRANA HOERERKLUBS in Wien
 Samstag, den 18. Nov 2000, ab 14 Uhr (1300 UTC).
 Ort: 1200 Wien, Dresdnerstrasse 79, Haus des Bezirksmuseums.

Ehrengaeste:

- * Herr Astritt Ibro / Leiter des Auslandsdienstes von Radio Tirana (kommt direkt aus Albanien eingeflogen).
- * Herr Alfred Sejdiaj / Exzellenz der Botschafter von Albanien.
- * Herr Werner Schubert / Leiter der Radio Tirana Hoererklubs in Deutschland.

* Herr Dr. Weber / Leiter der Oesterreichisch-Albanischen Gesellschaft.

Auszug aus den Themen:

- * Rundfunksituation derzeit in Albanien (Herr Astritt Ibro).
- * Empfangstips und Beispiele aus der Praxis (Herr Harald Suess).
- * Arbeitsbericht vom Hoererklub.

Um 1930 MEZ wird man gemeinsam eine Grussbotschaft aus Albanien via Radio Tirana in Deutsch empfangen.

Ich werde die ADXB-OE als Verein dort vertreten und fuer Anfragen unseren Klub betreffend zur Verfuegung stehen. Eingeladen sind alle an Albanien und Rundfunkfernempfang interessierten Hobbyfreunde. Der Eintritt ist kostenlos. Veranstalter ist der RADIO TIRANA HOERERKLUB in Oesterreich, vertreten durch Herrn Roland P. Herold.
(Harald Suess-AUT, A-DX Nov 16)

AUSTRIA/CANADA Combine Sackville problems (and/or Montreal control centre lack of coordination), with Vienna's problems and disaster is almost certain. ORF's new printed schedule shows that 1600-1700 UT is the only hour during the day when they are supposed to have two different programs at the same time, i.e. the separate WNAM service via Sackville. So it would not necessarily show on ORF's (main or only) internet stream, but one wonders if the WNAM service is even being originated by Vienna at the moment; if so, it may be vanishing into nowhere. Their forced relocation from one building to another has necessarily limited what they can accomplish, as their technical setup has had to be dismantled and rebuilt, meanwhile relying upon inadequate equipment.
(Glenn Hauser-OK-USA, swprograms Nov 23 via DXLD)

BENIN v7210.27, R Benin, 0617-0720, WeAfrican high-life mx prgm, man in Fr and local dialect. And 7210.3, 0530-0600, not hrd, perhaps off-air; hrd M-F at this time earlier this week. (Don Nelson-OR-USA, NU Nov 13/26)

BHUTAN BBS has introduced a new service as from 15 Nov on weekdays. All transmissions are on 6035. MON-FRI 0100-0530, 0800-1230. The 2nd transmission begins with English announcements, prog summary and followed by News in English is at 0801. Signature tune is heard at 0058 and 0758. SAT/SUN 0400-1000. English continues at 1000-1100 with news in English at 1001. (monitored/recorded by Alok Dasgupta-IND, direct Nov 26)

CANADA RCI Montreal En "Maple Leaf Mailbag" progr, Sun at 0500, 0600, 1800, 2100, 2200, and Mons 0200. (Glenn Hauser, swprograms via DXLD)

RCI Election 2000 special coverage Tue Nov 28 in English:

0200-0259	Sackville - RCI	Circuit 3R1	9560	Ameriques
	Delano - IBB	RNIS 3XA	9755	Ameriques
	Delano - IBB	RNIS 3XA	9785	Ameriques
	Skelton - BBC	Hotbird RCI-1	3955	Eur, East Afr, ME
	Vienne - ROI	Hotbird RCI-1	7250	Eur, East Afr, ME
	Vienne - ROI	Hotbird RCI-1	9800	Eur, East Afr, ME
	Xian - CRI	Circuit CPSS	15260	Inde
	Irkutsk - MDC	Hotbird RCI-1	17720	Inde
	Xian - CRI	Circuit CPSS	17860	Inde
	Novosibirsk - MDC	Hotbird RCI-2	17870	Chine
0300-0359	Delano - IBB	RNIS 3XA	9755	Ameriques
	Delano - IBB	RNIS 3XA	9785	Ameriques
	Sackville - RCI	Circuit 3R1	9805	Ameriques
	Skelton - BBC	Hotbird RCI-1	3955	Eur, East Afr, ME
	Vienne - ROI	Hotbird RCI-1	7250	Eur, East Afr, ME
	Vienne - ROI	Hotbird RCI-1	9505	Eur, East Afr, ME
	Irkutsk - MDC	Hotbird RCI-1	17720	Inde

Novosibirsk - MDC Hotbird RCI-1 17870 Chine

0400-0459 Delano - IBB RNIS 3XA 9755 Ameriques
 Delano - IBB RNIS 3XA 9785 Ameriques
 Skelton - BBC Hotbird RCI-1 3955 Eur, East Afr, ME
 Vienne - ROI Hotbird RCI-1 7250 Eur, East Afr, ME
 Vienne - ROI Hotbird RCI-1 9505 Eur, East Afr, ME
 Irkutsk - MDC Hotbird RCI-1 17720 Inde
 Novosibirsk - MDC Hotbird RCI-1 17870 Chine
 and Sackville - RCI Circuit 3R1 9560 Ameriques [lasts til 0429
 only]

Instead of alternating half hours with French, as was done last time, there is a separate simultaneous network of different frequencies and sites in French; and the regular Arabic 0330-0359 broadcast also covers the election. However, the Internet live stream will alternate English on the hour, French on the half hour.

(RCI via Bill Westenhaver-CAN, Nov 21, adapted by gh for DX LD)

21530, DRM (Digital Radio Mondiale), is making digital test xmsns via Sackville at 1445-1455, hrd Nov 23 & 24. Xmsn consists of a standard AM anmt, a digital test, followed by an AM anmt in EG, FR and SP. Nov 24 xmsn was ancd as Phase 3 of the DRM test sequence. Reference was made to <<http://www.drm.org>>

Signal strength in TX was S=9 +20dB.

(Al-KA5JGV, rec.radio.shortwave via Terry-UK, BDXC-UK, via NU Nov 26)

VOA from new site - one time only. VoA's morning Spanish at 1200-1230 normally airs on two frequencies from the BBC's Ascension Island Relay Station. Work on the power systems at the station will require that the station be off the air at the time of VOA's broadcast on Sunday, November 26. On that day, and that day only, VOA's Spanish transmissions at 1200-1230 on 15390 and 17875 will be aired from an alternative site which has not previously, as far as I remember, transmitted VOA programming.

The alternative transmission site will not be on the schedule used by VOA's listener mail group. To help ensure that listeners' reports of reception get accurately reviewed, and verified if correct, reports of reception of VOA Spanish on 15390 and 17875 only, on Nov 26, 2000, only, at 1200-1230 only, may be sent to me.

I will deliver all reports received by Dec 12, 2000, to the listener mail group, with verification details, so they may be verified if found to be correct. Send the reports to:

Dan Ferguson, B/EOF Spectrum Management Division International Broadcasting Bureau Room 4611, 330 Independence Ave., S.W. Washington, DC 20237 U.S.A. or by email to: khzrus@yahoo.com

BE SURE TO INCLUDE YOUR CORRECT POSTAL ADDRESS

(Dan Ferguson, K4VOA, Northern Virginia, Nov 25)

So what's the site?!

1200-1230, "Buenos Dias, America" prgm, 17875 okay, 15390 barely perceptible. Apparently via Sackville, as RCI IS and IDs came on for a couple of minutes at 1230.

(Jerry Berg-MA-USA, NU Nov 26)

I've been listening to the one-off transmission in Sp from the VoA via a site Dan Ferguson thinks has'nt been used previously. There was a lengthy ID & IS for R Canada Intl at conclusion (I missed sign-on) so I guess it was Sackville. Good signals on both frequencies here - 17875 was clear, but 15390 had CNR-1 co-ch and splash from UAE 15395.

(Noel R. Green-UK, Nov 26)

17875 // 15390, VOA Sp, with "Buenos Dias, America" prgm; on at 1200 with woman ancr, nx, special rpt on Florida election recount with En sound bites, some pops from 1216. Off at 1230 and into RCI prgmng. 17875 was near-perfect with a slight echo, 15390 was good with some splatter. (Don Herkimer-NY-USA, NU Nov 26)

15390, VoA, Sp at 1200-1229 with excellent signals, \\ 17875. At end of VoA bc, xmtr went quiet, then RCI IS and multiple IDs began at 1230. Presumably xmtr is in Canada unless RCI was using the same xmtr as VOA for a relay. Both fqys excellent, but 17875 suffered much less fading. Some 25 db fade patterns noted on 15390 during the prgm. (Dan Henderson-MD-USA, NU Nov 26)

15390, nothing possible due to heavy splatter from Dubai; 17875, woman in Sp giving VOA's addr, En pop mx, short final anmt, audio off 1229, resumed with RCI IS at 1230-1233, then carrier off. Not bad rcpn, between SIO 544/433. (Vlad Titarev-UKR, NU Nov 26)

15390, 1209-1233, tnx Dan Ferguson for announcing this in advance. Not audible before 1209 out here, suddenly came up on 15390 with M&W ancrcs and mx prgm. (Don Nelson-OR-USA, NU Nov 26)

15390/17875, 1200, VoA signature tune at 1200 s-on; excellent signal on 17875, but somewhat weaker on 15390. Thanks to DF for the alert on this. (John Sgrulletta-NY-USA, NU Nov 26)

C.A.F. 5900, tent R Ndeke-Lula, 0201-0228, man in Afr. lang., could not check \\ 9900 due to R Cairo. This is the stn that replaced R. Minurca. Fadeout at SR at transmitter site after many rechecks. (Don Nelson-WA-USA, NU Nov 12)

CHILE R Voz Cristiana schedule, all in Sp:

0000-0100	6070	11745	15375	21550
0100-1100	6070	11690	11745	15375
1100-1200	6070	11690	15375	21500
1200-1300	9635	11690	15375	21500
1300-1400	9635	15375	21500	21550
1400-2100	9635	17680	21500	21550
2100-2200	9635	11745	17680	21550
2200-2359	6070	11745	17680	21550

(NASWA, Nov 26)

CHINA v5969.57 Gannan PBS, Hezuo, 2345-0031, in Chinese and Tibetan, 2351 ID as "Gannan Renmin Guangbo Diantai," no time signal and Beijing time anmt on the hour (which is unusual for PBS stns). According to my wife (who speaks/reads CH), Gannan is the abbreviation for South Gansu Province; Lonely Planet China Travel Guide says about the city of Hezuo: "It's not too exciting, but certainly has some charactertraders walk around with fur pelts slung over their shoulders, Tibetan monks make their way through narrow backstreets and white-capped Chinese Hui Muslims are busy running shops, restaurants and other small businesses." It's always exciting to listen to a radio signal from such a remote location. (Harald Kuhl-D, NU Nov 14-15)

CRI Beijing noted on new 11650 for German, *1900-1957*, \\ 5970. (Bob Padula-AUS, edxp, Nov 22)

I have been hearing an UNID Chinese station on 5900 (actually slightly lower) in the afternoons around 1400. It has minority programming with weak and distorted audio. Sichuan?? (Olle Alm-SWE, Nov 23)

On 7200 China was mixing with (assumed) Yoshkar-Ola at 0817 and then dominated the channel by 0845 peaking to S-5 to 7! \\ 15500 S-5 to 8. What I think is Voice of the Strait (Fuzhou) was only S-3 to 5 around 0820 in a

Chinese language with music (I didn't check 9505). Is Harbin 7350 still on air? (Noel R. Green-UK, Nov 26)

Falun Dafa on 9310v. Wed evening I heard Falun Dafa on 12125 with IS and ID as they opened just before 2200. The signal was weak and fluttery.

Today, Thur, they have changed to 9305-9310-9315. It took the Chinese 10 minutes to find out, so they are really alert about this station. The pile-up of jammers on the new set of channels is impressive, almost like the pre Gorbachev efforts of the USSR. The jammers moved at 2218, 2233 and 2248. (Olle Alm-SWE, Nov 23)

The story of a QRMing: 9310, Falun Dafa, 2207 YL in Ch with many refs to Dafa and Beijing (Peking) with background music. Station seems to be QRMed after 2208 at first with carrier then for at 1 min later carrier was with content from CPBS 1 then an FMish QRM started over it. At 2211 everything was 'spoiled'. Signal of Falun Dafa: S4 to 5 with CPBS jammers from S9 to 20. At 2215 Falun QSYed to 9315, still having heavy QRM from 9310. Jammer 1 with AM started QRMing from 2217 and about 1 min later the second AM QRMer started (so with echo of less than 0.2 sec).

Falun Dafa returned back to 9310 on 2229 and in about 1 minute the S9 AM jammer started with the second to follow in about 1 min and in another min the FMish 2245 Falun Dafa is now on 9305. In a sesquimminute the first AM QRMer gone to this QRG with other jammers to follow. In total seems China jams this station with 3 stations! I wonder why China is using too many jammers for jamming this station. (Zacharias Liangas-GRC, DX LD Nov 24)

Yesterday night (Nov 24th) I listened on 9310 at 2200 and found nothing. I went around and at 2202 I found a Chinese speaking station many times talking about Falun Dafa on 9330. Reception was good until about 2211, when another station outnoised everything else. So I have reason to believe that I heard the Falun Dafa station on 9330. Is there anybody out there who has got an address to write to, please!? (Bjorn Fransson-SWE, Nov 25)

Falun Dafa Radio, or World Falun Dafa Radio (Mandarin: Shijie Falun Dafa Diantai) began broadcasting on 1st July 2000. Programmes are said to be produced by Falun Gong members in the United States. The Falun Gong movement says that its radio station aims "to broadcast information about the movement and clarify facts about the Falun Gong issue to people in the Chinese mainland." All frequencies are highly variable and subject to jamming.

1400-1500 Mandarin 9370-v(9350-9380)
2200-2300 Mandarin 12140-v(12120-12150) 13580-v(13575-13590)
15680-v(15670-15700) (BBCM via NASWA, Nov 26)

12150 Falun Dafa Radio *2200 Concluding test tone and s-on with slow, clear ID of "Shijie Falun Dafa diantai" by woman and man, then into talk by woman. Quite strong, with low audio that gradually faded up to reasonable level; loud, motor-like jamming began at 2203. BBCM says there are 19- and 22-meter parallels, but I couldn't find either one. (Bob Hill-MA-USA, NASWA Sep 30)

COSTA RICA Here are Radio For Peace International's (RFPI) ITU registrations, pending QRM complaints:

5920*	0230-1100	3 kW	6970*	0200-1100	10 kW
7480	0000-0800	30 kW	15065	2000-0200	10 kW
21815	1200-0200	3 kW	* Alternate frequency (RFPI/Hauser-OK, NASWA Nov 26)		

CUBA R Habana Cuba web site dated Nov 20th gives the following schedule:

North America

Spanish 0000-0100 9820 6000. 0200-0500 9550
English 0100-0700 9820. 0500-0700 9550. 0100-0500 6000
French 0030-0100 & 0130-0200 9550

Caribbean

Spanish 1100-1400 6000
English 2230-0030 9550
French 2200-2230 & 0000-0030 9550

Central America

Spanish 1200-1400 9550. 0000-0500 5965 9505

South America

Spanish 1100-1300 11705. 1200-1400 15250. 0000-0500 11875
15230.

Northern Europe

Spanish 0000-0100 11705USB 11760. 0200-0500 13680
English 0100-0700 11705USB. 0500-0700 9830USB
0100-0500 13660USB
French 2000-2030 & 2130-2200 13660USB.

Mediterranean & North Africa

Spanish 2100-2300 13680
English 2030-2130 13750
French 2000-2030 & 2130-2200 13750 (via Noel R. Green-UK, Nov 23)

ECUADOR DXPL presenter - This week, Allen Graham again said that for the next four months he will be away from HCJB on the road in the USA doing representation for HCJB.

BUT he will continue doing DXPL on his Gateway Solo laptop 9150, sending sound files to Quito where Jeff Ingram assembles the program. Not the usual nice Crown mike and acoustic studio, and his voice seemed a bit clipped, but no problem with intelligibility. It will also run short, and this one wrapped up at 0149, then music fill. And yes, Ham Radio Today still follows at 0200 UT Sunday. (Glenn Hauser-OK-USA, DX LD Nov 25)

EQUAT GUINEA 5003.4, R Nacional Bata, 2141-2202, long Sp talks until s-off anmts and long orch. NA; fair. (Rich D'Angelo-PA-USA, NU Nov 16)

5003.5 high-life mx at 1918, fading in. (Dan Henderson-ME-USA, NU Nov 16)

6249.3 R Nacional, Malabo, 2128-2205, R Nacional ID at 2130, man in Sp with presumed network news, \\ 5003.4; at 2145, both stns with their own prgms of local mx. Poor signal, best in LSB to avoid ute. (Fred Kohlbrenner-PA-USA, NU Nov 15)

6249.14 Weak but audible, nx by man, then typical African mx, marimbas and children singing; signal dropped off at 2208, and ID not hrd. (Bob Montgomery-PA-USA, NU Nov 15)

15184.8 R Africa, excellent signal level but really poor, overmodulated audio. Some fading. At first tune-in at 2219, man with religious talks, then at 2230 prgm change. Audio a bit better. M&W with talks about the Bible. (Bob Montgomery-PA-USA, NU Nov 16))

v15185, but drifting constantly, very unstable signal with generally horrible audio, weak but there at 1840 with religious prgmng; 1928 concluding prgm segment with prgm URL or E-mail and on to another prgm; closing a prgm with Ohio prgm address at 2056, silence at ToH where there should have been a R. Africa ID, and into another prgm. Finally a R Africa

ID and Cupertino address at 2300, NA to 2304, and strong by then. A real Mickey Mouse operation (with apologies to Mickey). (Berg-ME-USA, NU Nov 14)

FRANCE BTW, Ludo also showed the transmitters in France as available, but nobody wants to use Issoudun so far ...

Dr. Wegmueller [SRI Berne] reported that the "old" Issoudun facilities were completely idle prior to the temporary loss of Montsinery. These are no less than eight 500 kW transmitters from 1973, and probably further eight 100 kW transmitters from 1960/1962 are still available, too. So TDF has really an abundance of spare capacity.

(Kai Ludwig-D, Nov 18)

GABON RFI TDF schedule B-00 Moyabi relay

4890	GAB	250	ND	MQ2/.3	daily	Fr	46SE,47SW,52N	We/CeAF
							0400-0500	
6175	GAB	250	ND	HQ2/.3	daily	Fr	46SE,47SW,52	CeAF
							0500-0600	
7135	GAB	250	ND	HQ2/.3	daily	Fr	46SE,47SW,52N	We/CeAF
							0600-0700	
7160	GAB	250	040	2/2/.3	daily	Fr	38S,46E,47,52N	CeAF/NoEaAF
							1800-2200	
9790	GAB	250	ND	HQ2/.3	daily	Fr	46SE,47SW,52	CeAF
							0700-0800, 1200-1400	
9805	GAB	500	165+20	4/4/.5	daily	Fr	52,53W,57N	WeCeSoAF
							0400-0500	
11700	GAB	250	307	2/3/.5	daily	Fr	37S,46,47S	NoWeAF
							0600-0700 til March 4th	
11850	GAB	250	045	4/4/1	daily	Fr	38E,39,47N,48N	EaAF NE/ME
							0400-0500	
11910	GAB	250	127	2/2/.3	daily	Fr	48S,52E,53,57E	Ce/EaAF
							0400-0500	
11955	GAB	250	307	2/3/.5	daily	Fr	37S,46,47S	NoWeAF
							1800-2200	
11995	GAB	250	307	2/3/.5	daily	En	37S,46,47W	NoWeAF
							1600-1700	
12015	GAB	250	165+20	4/4/.5	daily	En	52E,53W,57N	SoCeEaAF
							1600-1700	
12015	GAB	250	125-20	4/4/.5	daily	Port	52E,53,57E	SoCeEaAF
							1700-1800	
15155	GAB	250	127	2/3/.5	daily	Fr	48S,52E,53,57E	SoCeAF
							0500-0600	
15315	GAB	250	307	2/3/.5	daily	Fr	37S,46,47S	No/WeAF
							0600-0700 Mar 04-24 only	
15540	GAB	250	305-20	4/4/.5	daily	En	46	WeAF
							1200-1300	
15605	GAB	250	045-15	4/3/.5	daily	Fr	38E,39,47N,48N	NE/ME
							0500-0600	
15605	GAB	250	305-20	4/4/.5	daily	Fr	37S,46,47W	NoWeAF
							0700-0800	
21755	GAB	250	170	2/4/1	daily	Fr	52,53,57	WeCeSoAF
							1100-1200 (RFI Schedule Oct 25)	

GERMANY 5975 [non Austrian tx site] Doebriach Camp QSL card issued now by the organizer of the single transmission via DTK Juelich. QSL's are ready to mail. All in all 72 RR's arrived at Vienna-AUT, from Holland, Spain, Italy, Australia[! at 0200 local time there downunder], Germany, Lithuania, England, Scotland, Wales, Guernsey, Sweden and Austria. (Franz Ladner-AUT, A-DX Nov 22; <fladner@chello.at>

25740 Deutsche Telekom, 11 mb test of 18 Oct. Non-specific letter, photo of antennas & schedule in 30 days for an E-mail report via DW, who forwarded it.

(Bill Flynn-OR-USA, DX LD Nov 19)

9495 High Adventure Ministry English progr 1800-1830, mainly continuous religious songs. Noted with excellent reception (45444) here in Calcutta-IND. Switched over to Russian progr at 1830. QTH ? (Swopan Chakroborty-IND, Nov 22)
Via DTK Juelich site, 100 kW, 70 degr at 1700-1900. 1900-2100 on 7290 also 70 degrs. ed.

Voice of Hope, Palau, En, at 1100, on 21590, good signal.
(Paul Bailey-AUS, via edxp, Nov 21)

Not via Palau, at 0600-1200 instead via DTK Juelich-Germany, 115 degrs to zones 38-39.

38 Libya, Egypt

39 Turkey, Iraq, Syria, Lebanon,
Israel, Jordan, Arabian Pen. (ed.)

[clandest to Ethiopia]. 15715, Voice of the Dem Path of Ethiopian Unity (via DTK Juelich), *1830-1910, s-on with EaAfrican horn mx, clear ID "yih finote Demokrasi ye-Ethiopia andinet dimts," gave fqy and mb, into nxcast followed by political cmtry; one segment had applause from the audience during an open air b/c by a speaker. Signal good-very good at times, gradually dropping to fair by 1910. (Ed Kusalik-ALB-CAN, NU Nov 15)

Longwavestation Aholming 207 kHz.

At the initiative of the German regional DX-club Kurzwellenring-Sued webmaster Guenther J. Kraut of the Aholming-web site now also features a page on the DLF longwave station Aholming 207 kHz:

<<http://www.aholming.de/sender/>>

Additional pictures of the site are planned. (Dr. Hansjoerg Biener-D, Nov 25)

1539 Besichtigung der Sendestelle in Mainflingen. Deutsche Telekom fuer ERF/TWR Wetzlar. Am Freitag, den 24.11.2000 um 1800 Uhr MEZ mit dem Rhein-Main-Radio-Club. Fragen und Anmeldungen bitte an Harald Gabler, eMail <DrGabler@t-online.de>

(Hans-Joachim Koch-D, A-DX Nov 21)

Die Meldung kam zu spaet herein ... siehe auch OE / Albanien weiter oben. ed.

GREECE VoGreece noted on new 15170 for the service to Australia and Pacific *0600-0800*. This may be via the Delano relay, but is a poor freq choice, due to co-channel RCI Wertachtal 0700-0800. The former Delano relays 0700-0800 on 9775, and 0900-1000 on 9770 have been deleted. Delano continues on 17705 1800-2200; Greenville 9690 1200-1500 and 17565 1800-2200 to Americas. (Bob Padula-AUS, edxp, Nov 23)

En from Greece at 0300-0308 has - besides the 5895 -> 5890 change - also a change from 7450 to 7455. All in \\ with 7475. The reported 9420 was not heard here in Copenhagen.

(Erik Koie-DEN OZ3YI, Nov 26)

GUIANA FR RFI TDF schedule B-00 Montsinery relay

9790	GUF	500	080	4/4/.5	daily	Fr	37S,46	EaAF
							0600-0700	
9800	GUF	500	280	4/4/.5	daily	Sp	7S,8S,10,11S,12N	CeAM
							0100-0130	
9800	GUF	500	280	4/4/.5	daily	Sp	7S,8S,10,11S,12N	CeAM
							0130-0200	
11665	GUF	500	295	2/4/.5	daily	Sp	7S,8S,10,11S,12N	CeAM
							0100-0130	
11665	GUF	500	295	2/4/.5	daily	Fr	7S,8S,10,11S,12N	CeAM
							0130-0200	
11670	GUF	250	165	2/4/.5	daily	Fr	12E,13,14E,15,16E	SoAM

							0900-0930	
11670	GUF	250	165	2/4/.5	daily	Port	12E,13,14E,15,16E	SoAM
							0930-1000	
11670	GUF	250	215	2/4/.8	daily	Sp	12,13W,14,15W,16	SoAM
							1000-1030	
11670	GUF	250	295	4/4/.8	daily	Fr	7S,8S,10,11S,12N	CeAM
							1100-1200 til March 4th	
13640	GUF	500	280	2/4/.5	daily	Fr	7S,8S,10,11S,12N	CeAM
							1100-1200	
13640	GUF	500	280	2/4/.5	daily	Sp	7S,8S,10,11S,12N	CeAM
							1200-1230	
15200	GUF	250	165	2/3/.5	daily	Fr	12E,13-15	SoAM
							0000-0100	
15200	GUF	250	215	2/4/.5	daily	Fr	12,13W,14,15W,16	SoAM
							0200-0230	
15200	GUF	500	155	2/3/.5	daily	Port	12E,13,14E,15,16E	SoAM
							2030-2100	
15200	GUF	500	215	2/4/.5	daily	Sp	12,13W,14,15W,16	SoAM
							2300-2330	
15200	GUF	500	215	2/4/.5	daily	Fr	12,13W,14,15W,16	SoAM
							2330-2400	
15435	GUF	250	215	2/4/.5	daily	Fr	12,13W,14,15W,16	SoAM
							1030-1100	
15515	GUF	250	295	4/4/.8	daily	Fr	7S,8S,10,11S,12N	CeAM
							1100-1200 Mar 04-24 only	
15515	GUF	250	280	2/4/.5	daily	Sp	7S,8S,10,11S,12N	CeAM
							1200-1230	
15515	GUF	250	280	2/4/.5	daily	Fr	7S,8S,10,11S,12N	CeAM
							1230-1300	
17575	GUF	250	215	2/4/.5	daily	Sp	12,13W,14,15W,16	SoAM
							1400-1430, 1600-1630	
17620	GUF	250	165	2/3/.5	daily	Port	12E,13,14E,15,16E	SoAM
							2030-2100, 2200-2230	
17620	GUF	250	165	2/3/.5	daily	Fr	12E,13,14E,15,16E	SoAM
							2230-2300	
17620	GUF	250	215	2/4/.5	daily	Sp	12,13W,14,15W,16	WeSoAM
							2300-2330	
17620	GUF	250	215	2/4/.5	daily	Fr	12,13W,14,15W,16	WeSoAM
							2330-2400	
17630	GUF	250	295	2/3/.5	daily	Sp	7S,8S,10,11S,12N	CeAM
							1800-1830	
17630	GUF	250	295	2/4/.5	daily	Sp	7S,8S,10,11S,12N	CeAM
							2100-2130	
17860	GUF	500	295	2/3/.5	daily	Fr	7S,8S,10,11S,12N	CeAM
							1230-1400 [-1330 Suns]	
							1330-1400 Creole [Sun only]	
21645	GUF	250	295	2/4/.5	daily	Fr	7S,8S,10,11S,12N	CeAM
							1300-1400 [-1330 Suns]	
							1330-1400 Creole [Sun only]	
21645	GUF	500	280	2/4/.5	daily	Sp	7S,8S,10,11S,12N	CeAM
							1800-1830, 2100-2130	
21765	GUF	500	215	2/4/.5	daily	Sp	12,13W,14,15W,16	SoAM
							1400-1430, 1600-1630	(RFI TDF

schedule, Oct 25)

The situation with Montsinery is still unclear. I have been told that the [SRI only?] transmitter is working since Nov 2nd. In fact the first transmissions took place at that date, but the transmitter is not working properly. Since this date they transfer the transmission from Montsinery to Issoudun and vice versa. From 15-17 November all transmissions were made in Issoudun again. I shall inform you when MSY comes into operation definitely. (Ulrich Wegmueller-SUI, SRI, Nov 20, WOR, DX LD)

HUNGARY Hungary Address of the German programme from Radio Hungary:

Radio Fuenfkirchen, heard very well at 1730-1800 last Friday? (BEFF)

Send your report to Pecs (in German: Fuenfkirchen). They verified my report on the German service for 873, 1116, 1188 and 1350.

Addr: Pecs Regionalis Studio (on Kozarmisleny 873 kHz, Pecs 71,81 MHz, Pecs 101,7 MHz): Kovacs Zoltan szerkeszt'segvezet', 7621 Pecs, Szent Mor u.l. phone: 06-72-210-666, fax: 06-72-210-424, e-mail: <radio-pecs@mail.mata.v.hu>

Go to <<http://www.radio.hu/rni/studiok.html>> concerning regional stations. (Martin Elbe-D, via HCDX Nov 23)

In English the address would be: Mr. Zoltan Kovacs, Editor-in-Chief, Pecs Regional Studio, Szent Mor u. 1, HU-7621 Pecs, Hungary. (Olle Alm-SWE, in MV-Eko November)

1251 The 25 kW transmitter in Szombathely which is relaying Radio Győr has moved from 1188 to 1251 kHz in connection with the start of the RFE relay in Marcali on 1188 kHz in Sept. (Henrik Hargitai-HNG, via Bernd Trutenau-LTU, Nov 22)

INDIA Three new states were formed in India very recently by dividing existing ones. They are Chhatisgarh from Madhya Pradesh, Jharkhand from Bihar and Uttaranchal from Uttar Pradesh.

This is making interesting changes to the local broadcasting scene.

AIR Delhi is now relaying on SW 6030 AIR Najibabad, which broadcasts only on MW. This is intended for the new state of Uttaranchal. sked is 0200-0310 and 1215-1430. The identification is as AIR Najibabad and when programs originate from other stations like AIR Lucknow its id is given.

For making way for this new transmission, AIR Nepali Service at 0130-0227 on 6045 was discontinued.

Ranchi which has SW tx is by the way the new capital of Jharkhand. (Jose Jacob-IND, Nov 22)

With the 3 new states coming up in India UTTARANCHAL on 1st Nov (out of Uttar Pradesh), CHATTISGARH on 7th Nov (out of Madhya Pradesh) and JHARKHAND on 15th Nov (out of Bihar). Of these Jharkhand has already got SW transmitter at RANCHI - the capital of the new state. Uttaranchal state is carrying AIR NAJIBABAD station via Delhi transmitter on 6030 at 0200-0310 (En news at 0245-0300 only) and 1215-1430. The program starts and ends abruptly and NO freq announcements is given for the SW services. This transmitter is using a Dipole antenna on Nepal beam. (Alok Dasgupta-IND, direct Nov 26)

On Nov 26, no trace of Najibabad arnd 1300, as VoA and China there. Only after 1325 was AIR hrd, two men in Hindi, 1345 anmt by woman, then regional election results, 1400 ID by woman as "Hum Akash Vani Najibabad Ke Kendre se bol rehai hain," then songs of the region by man in the same lang.; 1430* after anmt and time in Hindi. Poor, improved arnd 1400. (Mahendra Vaghjee-MAU, NU Nov 26)

INDONESIA 11760 RRI Jakarta, Cimanggis. Dangdut music at 1253. Canned ID at 1256 as "Cintaku Indonesia...RRI Programa Nasional" then SCI, "Warta Berita Keuangan dan Industri" at 1300. The ending music was returned from "Satu Nusa Satu Bangsa" to "Bagimu Negri". Fair to poor due to heavy interference.

The frequency of VoINS for EUR seemed to be fixed on 9525. Recently I have not observed the usage of 11785 and 15150 at 1700-2100. (Juichi Yamada-JPN, Jembatan Nov 18/26)

IRAQ/IRAN/CIS [clandestine to Iran]. 6853, VoMojahed, under bubble jammer here at 2009, \\ 6645 with nice Ar mx.
7062 VMojahed, bubble jammer at 1923, readable level.
(Dan Henderson-ME-USA, NU Nov 17)

7460 VoMojahed, s-on with Beethoven melody and anmt at 1505, on and off, hunted by the usual jammer; was looking for Voice of Tamil Tigers, but not a trace of them here.

10240 VoMojahed, 1545, political rpts ment. Mojahed, after the jammer found them QSY to 10220. (Harald Kuhl-D, NU Nov 13/14)

[clandestine to Kurdistan]. 6995.4, Voice of the People of Kurdistan, man at 1907 Nov 17, poor, just fading in. (Dan Henderson-ME-USA, NU Nov 17)

6995.0, man with talks in Ar, overmodulated, freq sked and website info in Ar, 0329 ID, nx in Ar. (Bob Montgomery-PA-USA, NU Nov 18)

9755 Mother of Battle?, 1735 OM reading news in Ar with a totally un readable ID due to fade out and strong QRM level. Quran preaches after it NO \\ found. 1800 with ID' idaatu fil Iraq' again under strong QRM from another Ar stn and nearby stns then music Signal S=9+10 on 1735 and 1800. At 1810 station seems to be closed down.
(Zacharias Liangas-GRC, Nov 17)

ITALY/UKRAINE 1449, RAI DUE heard now in Kyiv very loudly on this frequency since approximately Nov 11. It seems to be a big increase of tx power. Signal's level of it is so high that appears at early evening almost simultaneously with the Russian stations' signals. The URL programme is now relaying on 1449 only in the morning and evening via 7.5 kW Tx in Chernivtsi, West Ukraine, and is suppressed by RAI DUE, and R Moldova-2 on this frequency has been off the air from Aug 13. So the Italian stn is heard now so loudly like the Ukrainian stns formerly. What is the power of it now?
(Alexander Yegorov-UKR, Nov 21)

JAPAN This is what I've come up with regarding NHK domestic shortwave relays. I'll move from North to South.

Sapporo: (All in AM mode, not USB). 3970 Weak but readable at *1300 sign-on with Time- Pip & news \\ to other (MW/SW) NHK-1 outlets. Nov 19 6005 Strong and stable signal heard at tune-in 2015 Nov 19 & 2135 Nov 20 Also heard at *0400 with news, poor to fair strength. Nothing on the frequency prior to this as Nagoya goes off at 0330* AND Fukuoka was not heard at my location (see below). 9535 At 0215 on 11/19 with fair signal which was weaker than \\ 9550usb Tokyo. Again, all 3 Sapporo broadcasts were in AM.

Tokyo: 3607.5usb Live sumo coverage at 0810 on Nov 19 with fair to good signal. 6175usb Heard at 2130 on 11/20 with morning exercise program. Good signal. 9550usb Was here with good signal from 0215+ tune-in on Nov 19.

Nagoya: 3970 Nothing heard on this frequency. Checked it @ 0815, 1255 2045 Nov 19. 6005usb Tuned-in at 0250+ on Nov 19 and heard a local information program which fits WRTH (1999 edition) with community bulletin board-type info including Nagoya-area phone numbers, followed by a weather forecast for Aichi Prefecture (where Nagoya is located). This program was not \\ to 9550usb, Tokyo. Gone at 0330+ recheck. 9535 Nothing heard outside the scheduled times for Sapporo and Fukuoka.

Osaka: 3373.5usb NHK-2 (Educational) programming with shamisen (traditional stringed instrument) and singing after 0815 on Nov 19 with good signal. 5428usb 0215+ on 11/19 with English lesson. 2045+ checks on Nov 19 & 20 indicate it is here but suffering adjacent Utility interference. 9181usb 0333 Nov 19 with English lesson. Off in mid- sentence at 0429* Please note that NHK-2 also has other language lessons in Chinese. Be careful not to assume this is a Chinese station!

Fukuoka: 3259usb Quite clear signal heard at 1215+ Nov 18. 6005 Scheduled from 20-04 but nothing heard between Nagoya 0330* (presumed) sign-off and *0400 Sapporo sign-on. However, Fukuoka is listed as using only 0.3 kw and is further away from Osaka (my location) than Nagoya is. Therefore, I can't be 100% sure in claiming it is off the air. 9535usb *0430 sign-on on Nov 19 in middle of musical interlude file:\\9550usb Tokyo with fair signal. (Ralph Famularo-JPN, Cumbre Nov 24)

JORDAN Recently Jordan R Amman made another change in their schedule. Although they still announce the change from 11690 to 17680 at 1300 for their En broadcast, they actually first change the frequency at 1400, now being co-channel with France. (Erik Koie-DEN OZ3YI, Nov 26)

KOREAS Someone has paid the electricity bill in Pyongyang - or maybe a new assignment of coal has arrived! This morning was an excellent Korean morning around 0800. The Chinese transmission which I reported on v7139.95 was heard again and IDed as Pyongyang (in Korean until 0755). Parallel 6195.0 and 9345.1 were also well audible. So I assume 7139.95 replaces former 7145.

I could also receive their Japanese service on 7580.0 and 9650.0 - the latter very good - but could'nt trace if 6070 was in use due to QRM. Korean/Russian also heard 0800 on 15245.15, 13760.0(with co-ch QRM), 9975.1(poor) and just a trace of 6574.9. Their HS was audible at good level on 9666.0 and fair on 6398.85. Only a digital signal on a6250.

By the way, I have no frequency measuring device, but I think I'm within a few cycles of accuracy. So, the power station was obviously doing a good job! Maybe not so good for the ozone layer. I assume the noise racket I could hear on 6015 is intended for Liberty-1 (this was loud also, but only faint traces of audio?). (Noel R. Green-UK, Nov 22)

I can also confirm Noel's observation that KRE is now on 7140 (x7145) during the morning (UTC) txmns. This choice of new frequency is a bit strange with other Asians already using the channel. (Olle Alm-SWE, Nov 23)

The KRE FS txers were off in periods, and at the same time the strong white noise jammer on 6015 was off. Other jammers remained on. All the strong noise on 6015 came from a single txer. I heard it switch on and off. A second jammer of the cyclic buzz type on 6015 was heard in the background only. When all other KRE FX txers were off, 6070.9 remained on with the Japanese service.

The KRE based clandestine was heard on 6010 (varying downwards) and 4120, but not on 4450. While 6250v had an unstable (buzzy) carrier this problem was absent on its clandestine service frequency of 6010.

The KOR based clandestines remain on their higher summer freqs. One channel is on 6348 & 3985, the other one on 6600 & 3912. Jamming on 6600 & 6348 was intense.

The UNID Chinese station on 5900 went off abruptly at 1533. (Olle Alm-SWE, Nov 24)

There was considerable activity again this morning. KRE seems to vary slightly in frequency on 7140 - today it was hf of the frequency, but not by much. Perhaps something to do with the power supply?

KOR was quite good on 7275 around 0820 in Korean, peaking S-7, but with rapid QSB effects. There was a buzzy carrier on 7550 at 0850, but I didn't stay to see if KOR opened at 0900. (Noel R. Green-UK, Nov 26)

North stops radio propaganda aimed at ROK soldiers. It has been revealed that North Korea's Radio Pyongyang in Korean [PKS] to South Korea has stopped broadcasting its daily 1600 UTC agitation and slander programme to the soldiers and men of the South Korean armed forces.

Even after the June North-South summit, North Korea continued carrying a daily 30-minute programme entitled "Broadcast to Soldiers and Men of the South Korean Armed Forces" at 0100, has stopped since 27th October.

Also PKS has recently stopped carrying the repeat 0400 broadcast of a 30-minute programme entitled "Broadcast to South Korean Youth and Students", which had been carried daily at 1130, the previous night.

Instead, PKS has been carrying 'Nodong Sinmun' articles, music, anti-Japan denunciation, and responses from all-sectors regarding WPK General-Secretary Kim Jong-il's on-the-spot guidance at the 0100 and 1300 time slots.

(Excerpt from Yonhap news agency, Seoul, via BBCM via DXLD, Nov 21)

LUXEMBOURG R Luxembourg project not abandoned. From:

<<http://welcome.to/208>>

CLT-UFA verifies that R Luxembourg will be back on the air and that the project is not dead. By Eivind Motland.

I am pleased to inform you that this project has not been abandoned, and that we are currently working on the implementation of the project, Andre Schiltz of the Broadcasting Center Europe says. BCE is an RTL Group company. (Mike Terry-UK, BDXC-UK, Nov 26)

MADAGASCAR [to Sudan]. Unfortunately the short wave bands don't work well because of a severe "woodpecker" type interference on many occasions. I tried to listen to Radio Voice of Hope and heard them on 12060 at 0430 [Sat only] with quite good signals, but the woodpecker made strong interference all over the band. Is there anything I can do to avoid it? Do you have that problem in other parts of the world? From where does it come? Please help!

BTW: at 0505 Radio Rossij made reception impossible. They came on with a strong carrier at first and then with an ID and a program in Russian. (Bjoern Fransson-SWE, DXLD Nov 18)

15320 VoHope 0426 open carrier, no sign of \ 12060. 0427 brief instrumental, then good morning greeting by woman in English. 0428 song. 0430 talk by man, but just too weak. Checked 12060 at 0438 and found it on an in \. Signal remained too weak. Heard what sounded like reggae music at 0453, then I gave up. (Hans Johnson-AZ-USA, Cumbre Nov 18)

15320 \ 12060 Voice of Hope, 0434 in English for some of the time with messages to Sudanese People, "greetings to Dad in Ler? in southern Sudan and young brother in Khartoum" , good on 15320 and only fair on 12060. (David Norrie-NZL, Cumbre Nov 18)

MALI 5995, probably RTV Malienne, 0630, African mx under VOA.

(Don Nelson-WA-USA, NU Nov 13)

Them at 0705-0722, Fr nx read by a man, ments of MLI, Niger, Zaire, intl nx items after 0715; \\ 4783. (Fred Kohlbrenner-PA-USA, NU Nov 24)

0600-0615, excellent WeAfrican mx after s-on, poor due to VoA co-ch with nx. \\ 4783 and 4835 a mess, barely audible with terrible utes co-channel (or xmtrs not working well). Gone by 0615. (Don Nelson-OR-USA, NU Nov 26)

MOLDOVA [to IRAN] "KRSI", Radio Sedqye Iran reinstated on 67 kHz SCS of KPCC 89.3 Pasadena CA, competing with KIRN 670 kHz AM, is also transmitting on 40 meters - 7480 - via RL/RFE's facility in Prague, Czechoslovakia [sic, is a Merlin London operation, rent via MCB Moscow-RUS] from about 10 a.m. to 1 p.m. (PST) [1800-2100 UT].

(Khalil, Nov FMedia! via DXLD, Nov 21) Really?

Registered 1615-1930 with 500 kW towards zones 38-41 at 115 degra.

38 Libya, Egypt

39 Turkey, Iraq, Syria, Lebanon,
Israel, Jordan, Arabian Pen.

40 Iran, Afghanistan

41 Pakistan, India, Bangladesh (HFCC ITU Ciraf Zones)

WB: MW 621, Albania at my location, but R Moscow relay in Albanian !! or from Armavir ? "Yu flet R Moskova"?

This is via Grigoriopol-MDA [Pridnestrovye] and has been on this freq for quite some time now, made necessary when TWR wanted the prime time slots on 1548. (Olle Alm-SWE, Nov 25)

Radio transmitting centre resumes its work for Russia. Mayak radio transmitting centre near Tiraspol - the biggest in southeastern Europe - had not been working for several years. However, some time ago it started the transmission of Russia's radio stations' programmes to the far abroad.

In the Soviet times the Dnestr radio transmission centre was one of the main bases of the All-Russian radio system. Thanks to its strong antennae the voice of Moscow radio could be heard almost everywhere in the world. Almost all programmes were broadcast to the CIS states and abroad: to the USA, Canada, anywhere in the world...

The USSR's disintegration has brought about black days for local communication workers. Due to the lack of funds and the Russian state order, retransmission of the Russian radio stations has been stopped. The Dnestr authorities could not afford the upkeep of the centre's huge facilities and it started to fall apart. The 350 metres radio antenna - one of the biggest in Europe has collapsed.

However, when the new president [Vladimir Putin] moved into the Kremlin, the media's role in securing Russian state interests abroad started changing rapidly. Today the Mayak centre is once again in the field of vision of the relevant Russian state agencies.

The Russian Ministry for the Press, Television and Radio Broadcasting and Mass Communications is definitely interested in transmitting Russian radio programmes both to the Dnestr region and far abroad. The Mayak centre's facilities are being used for this. Thus the centre fulfills the state's order to broadcast to North America and the Balkans.

However, the centre is currently working only to 10 per cent of its capacity. Huge parts of the planet inhabited by hundreds of megapeople remain unreached by Moscow's broadcasts to foreign countries. (Ren TV, Moscow, 23 Nov via BBCM via DXLD)

Regarding the report about the Mayak transmitter site near Grigoriopol' in Pridnestrovye: VoRussia again uses these facilities already since about

three years; there was a further expansion especially of the mediumwave operations in the last year. The report does not mention the topic of foreign clients at all. One should keep in mind that the 999 mediumwave frequency from Grigoriopol is actually the main channel of Radio Moldova Chisinau.

However, when Pridnestrovye got under control of the separatist authorities at Tiraspol they cancelled the R Moldova transmissions and replaced them by their own R Pridnestrovye programming, which was widely considered a clandestine operation.

Meanwhile R Pridnestrovye uses the lower powered 1467 channel instead, while 999 now carries various foreign stations like Deutsche Welle or Trans World Radio. In other words, the operation of the Grigoriopol transmitters by the Tiraspol administration is no longer considered as illegal frequency piracy; instead we have almost a de-facto acknowledgement of Pridnestrovye as an independent state. As well-known, the airtime business at Grigoriopol' now includes alongside with the 999 and 1548 mediumwave channels also the shortwave capacity, which is sold by Merlin. (Kai Ludwig-D, DX LD Nov 25)

MONACO/ITALY Radio Monte Carlo MW 702 was still relaying RAI Radio Due day and night in mid Oct to compensate for the reduced power of 845 in Italy.

(Bengt Ericson-SWE, travelling in the Toscana region, MV-Eko Nov)

NETHERLANDS Regarding "Delta Radio, a recently-formed commercial radio group": It is interesting to note that "recently" can refer to a period of a couple of years. I remember that I already back in 1995 called Deutschlandradio after reading that the Dutch government demands a withdrawal of the Zehlendorf transmitter from the 177 frequency. As well-known Zehlendorf and the Saarlouis-Felsberg transmitter of [French state controlled company] Europe 1 are operating with an offset of 3 kHz each, Zehlendorf on 177 and Felsberg on 183. Both transmitters are scheduled for 180 but such a co-channel operation would result in a horrible mess in large parts of Germany, and this problem was solved by the offset arrangement. Five years ago I was told, "we will stay on 177 until we got a letter with a seal, showing an eagle".

Meanwhile the Dutch authorities no longer favour the 171 kHz project and hence are no longer interested in forcing Zehlendorf off 177. Instead Delta-Radio failed in establishing a transmitter site ashore, resulting in the expensive project of a platform in the North Sea. (Kai Ludwig-D, DXLD Nov 25)

NEW ZEALAND ZXLA Engineer Steve Jepson says they are running full power 1kW. He adds that he has just replaced some tubes on it so it is actually putting out a better signal than it used to. (Dave Norrie-NZL, Cumbre Nov 19) 3935, 7295?

NIGER 5020.2, Voix du Sahel; Niamey, 2138-2151, Western popmusic, male DJ in what sounded like French; but difficult to understand, ID, phone-in. At 2147 jingle with ID, followed by short piece of Afropop, announcement, drums. Piece of flute music, followed by female talk in French. Strong signal, but with some fading; 44434.

(Mark Veldhuis-HOL, Nov 20)

v9705.6, Voix du Sahel; Niamey, 1646-1700, African music, followed by talk about religion by male in Fr. Mention of Islam and Christianity, the Bible, etc. At 1657 song by choir, at 1658 followed by ID and address. Then Afromusic. Incredible signal today; 44434. At 1659 blocked by VoA. (Mark Veldhuis-HOL Nov 25)

Beware of R Ethiopia, Gedja 9704.2. Those two African stations only separated by some 1.5 kHz. (Guido Schotmans-BEL, Nov 26)

There is almost always a \ on 7110 heard when R Ethiopia is on 9704.2. (Don Nelson-OR-USA, hcdx Nov 26)

PAKISTAN Unid 4790. (Jari Savolainen-FIN, Nov 17/18)
This would seem to be the R Pakistan Regional station Rawalpindi which is scheduled to use 4790 with 10 kW at 68 degr (may be via Islamabad's unused API-7 txer) at 0230-0430, 1230-1330 and 1345-1430. The 100 kW unit API-8 at Islamabad uses 4790 also 68 degr to broadcast Rawalpindi III (otherwise known as Azad Kashmir) at 0045-0215 & 1445-1810. (Noel R. Green-UK, Nov 21)

4790 / 5101.1. The complete schedule for Islamabad API-8 is listed as :-
0045-0215 4790 Rawalpindi III ; 0430-0515 7284 Balti ; 0530-0615 7284 Sheena ; 0900-1215 7265 Rawalpindi III and 1445-1810 4790 Rawalpindi III - all at 68 degr.

BTW, 7284 is shown as 41.17 metres so does'nt seem a typo. As discussed elsewhere, I think you may be correct in assuming that VOJKF broadcasts via this transmitter, and particularly if signal strength is about the same.

There is no listing on their sched for VOJKF 5101.1!!!
But no transmissions on 5101 have ever been included on their frequency schedule, and it seems doubtful if they would wish to list an obvious clandestine operation anyway. I hope this helps. (Noel R. Green-UK, Nov 22)

PALESTINE 675 The Voice of Palestine transmitter at Ramallah was bombed and destroyed by the Israeli on 12 Oct according to press reports. Since the station lost its own transmitting facilities, it appears to have been the 675 transmitter that was affected. (Olle Alm-SWE)

My Cyprus contact has received confirmation from the Voice of Palestine itself that they no longer broadcast on MW because their station has been bombed. No idea as to when they may be back on MW. Have a look under <www.clandestineradio.com> where you can find a photo of the attack. (Herman Boel, MWC e-mail news, MV-Eko Nov, Nov 23)

ARD - German Public Broadcasting Umbrella Organization, and especially our local public broadcaster SWR Suedwestrundfunk Stuttgart helped the self-administration Palestine [growing state] broadcasting organization to set up a radio and tv network, studio production center and staff training projects in past years. So, seemingly the fitments lost now. ed.

PNG BBC is reporting that an earthquake/tidal wave have hit the town of Rabaul and that communications have been knocked out. Is anyone hearing Rabaul's Radio East New Britain on 3385? It has been often reported around 1100 and there have been logs at 1900 as well. Also, is R Bougainville on 5985 being heard? Recent logs have been at 1100 and 0000. It seems that the txs for this one are now on at Kubu on Buka Isl, Bougainville. Having said that, the txs and studios were previously reported as being in Rabaul. (Hans Johnson-USA, Cumbre Nov 16)

A huge earthquake shook the PAC Ocean just off the coast of PNG on Thurs 16th afternoon, generating a tidal wave that crashed ashore and damaged a supermarket and other buildings.

There were no immediate reports of injuries, but communications were briefly cut with Rabaul and nearby Kokopo, the two towns in the area of NoEaPNG where the tsunami hit. The towns have a combined population of about 10.000.

Bruce Alexander, who runs the Hamamas Hotel in Rabaul, said the town had escaped almost unscathed.

"We've had surges up to one and a half meters (yards) but at this stage the surges have settled down," Alexander told AP in a telephone interview.

Japan's Meteorological Agency said the undersea quake registered 7.8 magnitude and the U.S. Geological Survey put it at 8.0. Quakes that strong can cause widespread damage and heavy casualties in populated areas.

The quake's epicenter was 20 miles off Rabaul, said John Minsch, a geophysicist with the U.S. Geological Survey's National Earthquake Information Center in Golden, Colo. Its 8.0 magnitude made it almost 10 times stronger than the temblor that rocked the San Francisco Bay area during the World Series in 1989, Minsch said.

Aftershocks were still being felt hours later. As Alexander spoke on the phone, a minor aftershock rattled the town.

"We've got some power lines snapped about one kilometer (a half mile) from the hotel, but other than that it's all pretty good," he said. He added that Kokopo also apparently escaped with only minor damage.

Nau FM radio in Port Moresby, the Papua New Guinea capital, said "a small tidal wave" hit the Tropicana supermarket in Rabaul, causing water damage. A reporter there said she had not heard of any injuries.

The Pacific Tsunami Warning Center in Honolulu initially issued a tsunami warning and watch for most of the PAC. However, the center later canceled them, saying no destructive Pacific-wide tsunami threat existed, although some areas could experience small sea level changes.

Rabaul, a port town, used to be the capital of East New Britain, a region of Papua New Guinea. The capital was moved to Kokopo in 1994 after a major volcanic eruption that killed two people and almost buried Rabaul in ash. Many people who left Rabaul in 1994 never returned.

One of the three volcanoes above Rabaul has been rumbling and spewing clouds of smoke for the past month, and the ash cloud has caused minor health problems in both Rabaul and Kokopo. Vulcanologists have said previous minor earthquakes in the region were unrelated to the volcanic activity.

In 1997, a giant tsunami caused by an undersea earthquake killed more than 3,500 people near Aitapi, on the northwest coast of mainland PNG. (Tom Roach-CA-USA, hcdx Nov 16)

PHILIPPINES FEBC presumed the station in Vietnamese as scheduled on 7480 at 1200; fairly good signal and would clash with RFPI if it were on at this hour, which it does not plan to be according to new registration, unlike 6969 which used to run on weekends until 1200; splash from WJCR 7490 could also be a problem, but 7475 open at this hour.
(Glenn Hauser-OK-USA, Nov 17)

11730 \\ 11890, R Pilipinas 1824 with song then man in Tagalog(?) and En with speech for economical and criminal situations then with older songs, then with ID "Philippine Broadcasting Station" and news at 1850. Signals for both S=4-6, but 11730 under QRM.

(Zacharias Liangas-GRC, Nov 17)

R Veritas Asia (P.O.Box 2642, Quezon City, 1166 Philippines.
URL: <www.radio-veritas.org.ph>

e-Mail <info@radio-veritas.org.ph>

has published this Shortwave Transmission Schedule 29 Oct 2000 to 25 March 2001, which seems to be unchanged when compared to the summer schedule.

Bengali	0100-0125	15335	250	280	degr	1400-1425	9535	250	300	degr
Cantonese	2200-2225	6060	250	331						
Hindi	0130-0155	17830	250	285		1330-1355	9580	250	280	
Hmong	1000-1025	9555	250	280						
Indonesian	2300-2325	11820	250	222		2300-2325	9505	250	222	
	1200-1225	9505	250	222						
Kachin	0030-0055	9535	250	280		1230-1255	9615	250	280	
Karen	0000-0025	9535	250	280		1200-1225	9615	250	280	
Mandarin	2100-2255	6190	250	355		1000-1155	9520	250	331	
Burmese	2330-2355	9535	250	280		1130-1155	9615	250	280	
Filipino (EA)	2230-2255	6075	250	355						
Filipino (ME)	1500-1525	9610	250	300						
	(Wed, Fri & Sun ext.)					1525-1555	9610	250	300	
Russian	0230-0325	11805	250	015		1430-1525	9660	250	330	
Sinhala	0000-0025	11820	250	280		1330-1355	9520	250	280	
Tamil	0030-0055	11795	250	280		1400-1425	9520	250	270	
Telugu	0100-0125	15530	250	280		1430-1455	9535	250	280	
Urdu	0200-0225	15335	250	300		1530-1555	9670	250	300	
Vietnamese	2330-2355	9670	250	280		0130-0225	15530	250	280	
	1030-1125	11850	250	280		1300-1325	7265	250	280	
Zomi-Chin	1530-1555	9525	250	280		(Mon, Tue, Thu, Sat)				

The Roman-Catholic station operates two 250-kW-transmitters from Palauig (Zambales 119.5 degr O; 15.28 degr N). The programme formats in the different languages vary from purely religious contents to programme line ups like a regular external service.

(Dr. Hansjoerg Biener-D, Nov 23)

RUSSIA 9810 VoR from Nov 13 uses non-scheduled frequency of 9810 for its Russian lang sce for transmission to America from 0200-0400 (on Sat & Sun to 0500). Monitoring done by R. Zaputovycz-NY-USA. The signal' strong corresponds (by evaluation of Zaputovycz) to 1000 kW, not to 100 kW, as registered in HFCC list.

RUI also uses this frequency 9810 to North America from 0100-0600 and is completely jammed by VoR transmitter. So RUI intends to change the frequency to presumably 9385 kHz. (Alexander Yegorov-UKR, NRCU Ukraine Nov 22)

If 7345 at 0830+ is Yakutsk, the signal is fair here but only low audio. I hear only one signal on 7200 doing R Rossii. On 7145 the signal at 0800+ is only poor but sounds "Russian" so is probably the BLR station. I can't positively distinguish what I hear on 7140 - Pyongyang is much better! At least, it moves the S-meter. Yes, the situation in Georgia is noted. What is on air on SW from that country these days - besides a9490. I cannot remember when last I heard 5040. And the FS is usually so poor it's difficult to ID. (Noel R. Green-UK, Nov 22)

R Mayak B-00 final schedule 4520 0100-2000 5 kW at Khanty-Mansiysk.

Radiostation "Free Chechnya" in B-00 season, all St.P. tx, except Moscow marked by *:

5935	0300-0600	400	7305	1830-2100	400	7335	0300-0700	400
7340	1430-2100	400	7355	1500-1800	400	7445	1500-2100	250*
9470	0600-1430	250*	11635	0630-1430	400	15605	0730-1400	400

(Nikolai Rudnev-RUS, Nov 9)

No access to mass media Far East region power blackout.

People in the town of Belogorsk in Amur Region have not been able to watch TV and listen to R Russia since 1st November. The town has a population of 80,000 people. Skovorodinskiy, Rovenenskiy, Konstantinovskiy and other districts in Amur Region are faced with a similar situation. Restrictions have also been imposed on energy supply to the Blagoveshchensk radio and tv rebroadcasting centre. People in the region's capital and neighbouring areas were unable to watch Russia TV channel and Russian Public TV for five hours during day time in the past four days.

R Russia is no longer available on longwave anywhere in Amur Region because energy companies have cut off supplies to the Konstantinogradovskiy radio centre, the largest in Far East. The Amurenergo joint-stock company has imposed restrictions on the supply of electricity to the Blagoveshchensk mediumwave radio transmitter and as a result of that the local radio station Amurskaya Volna cannot broadcast its programmes in full. Day in, day out, the territory of Amur Region is gradually becoming a zone of information silence. The reason for such categorical measures taken by the Amurenergo is the federal electricity debt to the tune of 20m roubles. Not even a part of this debt has been repaid. (R Rossii Moscow, 23 Nov BBCM via DXLD)

CARRIES OUT ITS FIRST DIGITAL BROADCASTING ON SHORT WAVE.

The Voice of Russia is preparing for new technologies in broadcasting so as to improve the reception of its programs in various parts of the world. Our correspondent Lada Korotun has this report. The Voice of Russia aims not only to produce good programs but also to ensure good reception of its programs in various parts of the world. This is possible only with the use of digital technologies.

On the 14th and 15th of November the Voice of Russia held experimental AM digital broadcasting on short waves with the use of a Russian transmitter and digital equipment of the Thomcast firm. Thomcast received and recorded the program in high quality on its equipment in Paris. The tests showed the possibility of using special transmitters for digital AM broadcasting. This is how the chairman of the Voice of Russia, Armen Oganessian, described the results of the tests: "A significant event for the Voice of Russia and all international broadcasters took place on the 14th of November. The standards of Digital Radio Mondial was for the first time used on short wave A signal sent by a Russian broadcasting center in the town of Dubna near Moscow was received in Europe.

In fact, this is the beginning of a new era in broadcasting For listeners of international broadcasters this is a drastic change There will be no interference or noise and programs on short wave will be in FM quality. The new high quality of broadcasting will make it possible for the Voice of Russia to produce more entertainment and musical programs which are so popular with our listeners of course, digital receivers are needed. There is much work to be done to combine the old equipment and digital equipment. But the experimental broadcasting on the 14th of November showed that was possible.

I congratulate the listeners of the Voice of Russia and all listeners of international broadcasters on the successful experiment."
(C) 2000 The Voice of Russia, via Kai Ludwig-D, Nov 17/19)

The original Russian script is available at
<http://www.vor.ru/Exclusive/excl_next731_k8.html>

The transmitter site was actually Taldom, situated just 50 km east of the town of Dubna which is mentioned in the report.

Shortwave monitoring facility used in Chechnya.

In the grouping of Russian troops in the Northern Caucasus, testing has been completed on a facility for monitoring shortwave radio transmissions. This was reported by the technical director and chief engineer of the Federal State Unitary Enterprise, the "Gradient" All-Russian Scientific Research Institute, Vladimir Vernigora. In his words, this facility was used successfully in Groznyy in the Argun gorge, in Novolaxsk and other regions of Chechnya.

It is capable of determining in real time the frequency, azimuth and location angle of a radio transmission source, against which either an artillery or missile strike could then be launched. That is how several of the Chechen bandit formations' radio transmitters had bearings taken on them and were destroyed.

The facility consists of three SOP-K (shortwave) automated stations for detecting and taking bearings on communication system signals and a TSU-K central station for control and determination of the location of radio transmission sources. Each station has its autonomous power supply and is housed in two cargo vans on KamAZ vehicles. The complex operates in the 1.5-30 MHz frequency range, with 360 degree bearing coverage. The facility's range is up to 3.000 km.

(Agentstvo Voyennykh Novostey web site, Nov 1, via BBC M via DXLD, Nov 17)

I'd like to make some corrections in information about regional broadcasting in Russia:

Anatoly Klepov of RUS-DX specified transmitter sites and program producers (radio companies). No one state regional or independent commercial station in Russian owns its private SW transmitter. All SW transmitter are situated at radio transmitting centres and broadcasters pay them for programs relaying. Anatoly gave official broadcasters' (Regional State TV and Radio companies or GTRK in Russian) names.

But they usually identify themselves as something like "... (city or region name) ... Regional Radio". For example Regional TVRC in Perm is officially called "T-7" because it uses 7 TV Channel in Perm. But it identifies itself as "Permskoye oblastnoe radio" which means "Perm regional radio". "Tsentralnaya Rossiya" from Krasnoyarsk may use both official name and "Krasnoyarskoe kraevoe radio" (Region of Krasnoyarsk has different status from Regions (oblast) and called Krasnoyarskiy kray). "Region-Tyumen" and "Yugoriya" are also State TVRCs.

Region of Tyumen contains autonomous county of Khanty-Mansiysk so all transmitters in the region must relay regional broadcaster which is "Region-Tyumen". But all SW transmitters are in Khanty-Mansiysk (there are only MW ones in Tyumen). Reception is poor this season but last winter I noted only Tyumen on 4820 and 4895. As for 6095 I heard it very very badly. Also 9640 was in use. (Vladimir Kovalenko-RUS, edxp Nov 23)

4795 weak around 2125, domestic sct via Ulan Ude. Ufa on 4485, not traced. (Zeljko Crncic-D, Nov 26)

SOLOMON ISL 5020, SIBS, 0714-0800, \\ 1035 MW (much stronger, S=9 by 0820). Woman in local lang. Also at 0737-0800, 5020 surprisingly weak, great S=9 levels for MW 1035 (Honiara) and 945 (Gizo). (Don Nelson-WA-USA, NU Nov 11/19)

SRI LANKA 7460 VoTigers is back. Heard sign on at 1230 and finish at 1255. The audio is absolutely appalling though. (Abdul Karim-IND, Cumbre Nov 19)

SUDAN [non] 8000 Voice of Sudan seems to be off the air, and closed down according to a recent news item, but I still got this automated reply from

their email address at sudanvoice@mail.umma.org: Dear Listener, We apologize for the disruption of the Sudan Voice. It was the voice of freedom, peace and democracy. The station ceased its service due to the political development in the Sub-Saharan Africa, and will resume its service sooner. (Mika Makelainen-FIN, Cumbre Nov 17)

TAIWAN TWN was also in on 7105 at 0836 around S-5 with co-ch jamming. Also on 7130 around same time in Indonesian but only S=3 whereas \\ 11550 was S=5-7. I think it's also TWN on 7285 (at 0822) but weak and with a het LF (Mali?). It sounded in 'Chinese'.
(Noel R. Green-UK, Nov 26)

TAJIKISTAN R Tajikistan heard on 4635 and 7245 from 0750-0830. Program detail: National Tajik songs, trumpet. After musical program the announcer said "Barnomai musikiamon az asarhoi Abdurahmon Toshmatov poyon yoft" music. 0800 Tajikistan agriculture news in Tajik language then concert Tajik national songs.
(Ibrahim Rustamov-TJK, Cumbre Nov 19)

TANZANIA Zanzibar very strong here at 1946 on 11734.1, strong het, zero beat to 11734.98. I'll check at 2000 normal s/off. [Later:] Stations on 11730, 11734.1 (Zanzibar), and 11735 at 2010 make this area a mess!

Zanzibar IS staying on later today than on Thursday. Was not on on Friday. The powerhouse on 11730 s/on at 2000, squeezing this whole area. Just a thought Ramadan starts in two days might Zanzibar be getting ready for late nite broadcasts?

Stations on 11730[PHL?], 11734.1(Zanzibar), and 11735[Bamako-MLI?] at 2010 make this area a mess! Zanzibar IS staying on later today than on Thursday. Was not on on Friday. The powerhouse on 11730 s/on at 2000, squeezing this whole area.
(Dan Henderson-MD-USA, DXLD Nov 25)

Zanzibar loud and clear at 1850 on 11734.1. (Enzio Gehrig-E, Nov 26)

I was thinking that might be the station but it sounded more MEern than African and China is on Mali 1 khz up which did come in at 2100. Plus being on the West Coast, Tanzania seemed a little far fetched in daylight. Altho I believe I was able to hear R Fana in Ethiopia this morning.. The terminator line was aligned nicely with Ethiopia, and if everyone didn't already use it, there is a great tool, it can be downloaded from
<<http://pwl.netcom.com/~burtonpt/azmap.htm>>
Here is a Real Audio file from this morning.
They signed off at 2100 Sat. (Patrick Buckingham-CA-USA, DXLD Nov 25)

TURKMENISTAN 4930 R Rossii (presumed) sounds like someone cleaned up this transmitter that was such a mess just a few weeks ago. 1350 talk by woman in Russian, one of the strongest signals in 60 mb this AM. 1354 short fanfare with Russian talk by man and woman. 1400 mention of Radio Rossii, but just kept talking through the hour.
(Hans Johnson-AZ-USA, Cumbre Nov 19)

UGANDA 4976, R Uganda, 1522-1536 with man in Fr, long fade to inaudibility, then back up at 1532 with African drums and vocals, \\ 5026 (weaker). Poor, but best on SW Beverage antenna. 4976 just a het by 1534; still in audio on 5026. (Guy Atkins-WA, NU Nov 12)

UKRAINE [rather former USSR] In the late 70's experiments were performed using 3 x 1000 kW transmitters in parallel. The antenna consists of 13 vertical towers in the shape of a parabola (as viewed from a airplane), various folded dipoles are strung between all these towers, it also had a very narrow bandwidth (approx 3 MHz), and a very narrow beamwidth (aprox 5-

10 degrees).The result of this was the gain they obtained from this antenna was a staggering 38 dB !!!.

The reference signal they used it against was a 1000 kW transmitter with a 20 dB curtain antenna. The test signal was directed to the Washington / New York area. What happened was as follows. It started at 1000 kW, and they increased tx power and monitored rx signal strength in Washington. As the test tx power approached 2000 kW, they found that the received signal strength started to decrease. At 3000 kW the received signal was almost gone, but why ?

Radio Iosonde sounders and satellites were then dispatched to analyze the signal. What they found was surprizing. At 3000 kW and 38 dB of antenna gain, the tx signal was of such power, that it was heating up a spot in the ionosphere. But instead of creating a solid area of reflection, they discovered they were actually burning a hole in the ionosphere and the signal was being shot off into space. They also noticed that in the area of the ionospheric hole had an effect on approaching weather fronts. The weather fronts were being deflected around the ionospheric heated area, inadvertent weather modification.

So they reduced the power, received signal strength improved, but not much over the reference signal. They experienced lots of fading especially when the ionosphere was unstable, that the solar winds would push & pull at this heated up areas of the ionosphere and moved it around. They did however notice that as the ionospheric hole decreased in size, they were also able to transmit a 2nd signal beamed to the same spot at much higher than the MUF and HPF, however the received signal was very unstable, because of the lack of symmetry and alignment in due the number of hops. This method has been used before, but just for one hop.

The parabolic antenna was modified to a wider beamwidth (aprox 30 degrees) and the frequency range was expanded to 5.5-22.0 MHz. The result of this was a drop in gain to 29 dB, which is still fantastic. The high power tx program was cancelled, and soon after many of the engineers were laid off, but aprox 20-30 were provided safe passage our of the Ukrainian SSR and ended up in Alaska working on the US HAARP project.

Material originating from Rick Slobodian can be used freely provided that due credit is given and that a free copy of any publication where his material is used is sent to him at the following address:

Mr. Rick Slobodian, 2008-45th Avenue SW, Calgary, Alberta, Canada T2T 2P5. Also make sure to add this copyright notice to your article (including electronic publication).
(Rick Slobodian-CAN via Ludo Maes-BEL via Olle Alm-SWE via Bernd Trutenau-LTU, 21 Nov)

Acc. to certain sources, the original aim of these tests was to try to "optimize" jamming on SW. (Bernd Trutenau-LTU, Nov 21)

Also the widely observed USSR - Woodpecker signals originate from Ukraine territory near Poltava, as described in German magazines in the 70ies. The row/fense of the giant antenna tower installations [maybe 8x8 or 16x16 dipol arrays?] could easily be seen from aircraft and spacecraft units. ed.

UAE VoUAE Abu Dhabi, now has two separate Arabic services during local evening hours. There is a "Koran" network, using 11940, noted 1800-2000*, adjacent to Saudi Arabia's Koran service on 11935! The other Arabic service is noted on 13755 and 15215 in the same time period. (Bob Padula-AUS, edxp Nov 23)

UAE Radio from [Dubai - sic?] Abu Dhabi in B00, acc to sched. received: India & Pakistan, Koran service at 75 degrs:

0200-0700 21735 0700-2000 11940 2000-2200 9695.
North Africa in Arabic at 285 degrs:
0700-1600 21735, 1600-2000 13755 and 2000-2200 17760.
Middle East in Arabic at 300 degrs:
0200-0400 6180, 0400-0600 11945, 0600-1300 15310 and 1300-2200 15215.
(Erik Koie-DEN OZ3YI, Nov 26)

UK SHORT WAVE MONOPOLY COMPLAINT TO THE OFFICE OF FAIR TRADING.
The Office of Fair Trading has been asked to investigate a complaint against Merlin Communications International Limited that holds the sole UK licence for short wave. It broadcasts BBC World Service and transmits programmes for overseas state radios, as well as for a variety of private organisations and for itself.

The complaint, issued by Trevor Brook who devised the concept of Radiofax, an independent science, technology and media short wave station, cites Merlin's monopoly of short wave broadcasting as a possible contravention of the 1973 Fair Trading Act since the government will not grant a short wave licence to anybody else.

BBC World Service transmission was privatised as Merlin Communications on 1st April 1997. The various transmitting facilities were not split, nor were potential new operators invited. In contrast, BBC domestic transmission, privatised at the same time, became Castle Communications and was not granted a monopoly since it shares the market with NTL.

Merlin broadcasts independent stations on short wave from British soil. Since Trevor Brook first requested a licence in 1984 the government has claimed there is no capacity on the 993 short wave channels and refused to issue a licence. This led him, in August 1997, to take the issue to the European Court of Human Rights in Strasbourg, where the government not only used the frequency argument but further claimed that to allow any other station on short wave would destroy Britain's reputation and credibility abroad. The court recently ruled that under human rights law the United Kingdom government could not be compelled to permit independent stations on short wave because it did allow independent operators on the medium wave and FM bands.

Trevor Brook says: "I have written to the Director General of Fair Trading, John Vickers, to request that he use his powers to look into this apparent monopoly. Stories about lack of frequencies on short wave are no truer than identical claims about medium wave and FM in the days before several hundred independent transmitters took to the air. The dishonest government policy, concocted by civil servants, may now end up damaging innocent operators in this field."

Contact: Trevor Brook
[+44] Tel: 01483 275 997, Mobile: 07950 549 075, Fax: 01483 276 477.
<s.e@ndirect.co.uk>
Surrey Electronics Ltd., The Forge, Cranleigh, Surrey, GU6 7BG, England.
(Business/Media News, UK, via Michael Bethge-D, WWDXC Nov 21)

USA Radio Station WWFV began broadcasting with its new transmitter (Global-2) in 1998. WWFV is the ONLY international shortwave station located in the continental United States broadcasting in full Single Side Band, military compatible directly to our men and women in all branches of the armed services.

For the last two years, Radio Station WWFV has been receiving massive kudos from our service men and women stationed all around the globe (many voting for the first time ever,) by bringing directly to them the unambiguous, unvarnished Christian / patriot / conservative political truth, in direct combat with the liberal pro-gay, anti conservative, politically correct

propaganda mills of the Armed Forces Radio Television Network that also broadcasts on Single Side Band.

As a direct result of WWFV being able to directly reach our men and women in uniform, the presidential elections have been swayed in favor of the unambiguous, unvarnished Christian / patriot / conservative political truth. (From <<http://www.wwfv.org/>> via John Norfolk, DXLD, Nov 18)

With that kind of absurd line, it's no wonder WWFV has no takers from the liberal/left, which they claim to be trying to get to buy time too. The SSB/military argument is novel, but bogus. So people in the military can't or won't pick up US SW stations broadcasting in AM?!

See DXLD 0-136 about AFRTS also carrying far-right talkshows, starting with Rush Limbaugh. (Glenn Hauser-OK-USA, DXLD Nov 21)

The current IBB schedule shows that ERA Athens-GRC is carried on all 9690, 15170 and 17705 from Delano, only 17565 originates from the Greenville A site:

9690 1200 1500 ERT ERA5 VAR DL 03 075
15170 0600 0800 ERT ERA5 VAR DL 02 296
17565 1800 2200 ERT ERA5 VAR GA 08 164
17705 1800 2200 ERT ERA5 VAR DL 01 075 (Kai Ludwig-D, Nov 25)

v7354.4 WRNO carrying Brother Stair at 0049. Weak, but easy to \\ to 7435 via WWCN. KJES was off for from Nov 20-21 due to a worn-out connection to their antenna balun. Back on 11715 at 1404 on the 22nd, but covered by co-channel VOA in Pashto.

(Hans Johnson-AZ-USA, Cumbre Nov 23)

So WRNO does stay active, no doubt for the benefit of QRP-hounds (gh)

VANUATU 4960, R Vanuatu, 0850-0903 providing interesting listening and a powerful signal. Mx prgm hosted by "The Catholic Mission" up to ID by man in presumed Bislama 0900, ments. of Port Vila and various other anmts, brief organ mx, then a bouncy, convincing ad in EG for Colgate toothpaste almost made me dash to the bathroom to freshen-up my late night DXer's breath. (Guy Atkins-WA-USA, NU Nov 12)

0850-0910, mx prgm, no "Yellow Bird" at ToH, but ID for R. Vanuatu, and into pop mx. Also hrd were two MW fgy, one \\ 4960. (Don Nelson-WA-USA, NU Nov 13)

4960 R Vanuatu 0732 male and female speaker in bislama, local flute, before 0800 fade out. 24222. (Karl van Rooy-HOL, hcdx Nov 25)

Extracts of items sourced to EDXP may be further reproduced but only by organizations or individuals which have on-going exchange arrangements with EDXP.

Any items from Glenn Hauser, DX LISTENING DIGEST, and/or World of Radio may be reproduced or broadcast only if full credit be maintained at all stages, from the original source through DXLD, and publications quoting are made available to gh in exchange.

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

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

vy73 de Wolfgang DF5SX

e-mail 100523.3446@CompuServe.com

RAMADAN has started today in Indonesia and Malaysia so it will be from today for next 28 days (about, it's up to the moon ;-)) that we can expect extended transmissions in Muslimic countries around the world.
(Janne Wikman, Phuket, Thailand, Nov 27, hcdx)

The next Ramadan in Indonesia will start on 27 November (local time). The office of V. of Indonesia was remodeled about two weeks ago. The frequency of VOI for Europe seemed to be fixed on 9525 kHz. Recently I have not observed the usage of 11785 and 15150 at 1700-2100. (Juichi Yamada-JPN, Nov 26, Jembatan DX)

AFGHANISTAN Taleban radio changes broadcast schedule during Ramadan. Radio Voice of Shari'ah [in Mazar-e Sharif]:
1. 1130-1400.
2. The Dari news bulletin at 1300, Pashto news at at 1330.
3. The Turkmen and Uzbek news at 1345.

The morning broadcast at 0330-0630.
Dari and Pashto news at 0430 and 0500 respectively.
The Turkmen and Uzbek bulletins at 0515.

Our dear listeners can likewise receive our special programme for Ramadan as from the first of Ramadan at 1145 and recitations from the Holy Koran at 1200. This bulletin will be then repeated every day at 0530.
(R Voice of Shari'ah of Balkh Provc, Mazar-e Sharif, 26 Nov via BBC M via DXLD)

ALGERIA RTA Algiers is back at full power on LW Tipaza 252. Very good and dominant at 2300, mixed with Atlantic-IRL at 0600.
(Stefano Valianti-I via Medium Wave Circle, Mike Barraclough-UK WDXC-UK, Nov 28)

AUSTRALIA I've been hearing what I assume to be Christian Voice, Cox Peninsular site testing during the course of our local daytime at various times between 0200-0330 on 21680.

Playing continuous music - sounded like selections from the same pop album. No announcements, and some continuity problems apparent with loss of modulation from time to time. Very strong here and can't think what else it might be.

Christian Voice, Darwin (Cox Peninsula) also heard Noiv 27 on 9865 0520 t/in to 0528 off, and 13780 0505 to 0517 off. Same continuous pop music played in each instance - no other programming. (Craig Seager-AUS, hcdx Nov 27)

Darwin testing. Christian Voice via Darwin (Cox Peninsular) also heard today on 9865 at 0520 t/in to 0528 off, and 13780 0505 to 0517 off. Same continuous pop music played in each instance - no other programming. (Craig Seager-AUS, hcdx Nov 27)

AUSTRIA ORF - ROI Vienna English service.
David Ward gave a most eloquent valedictory tonight on Radio Austria International on the occasion of his retirement. He spoke of his career in broadcasting starting at the BBC and ending with his last two decades' work at ORF. He also gave a brief history of Radio Austria International, including the recent changes (digitizing and the "move") and tried to convey a sense of an optimistic future. He closed by emphasizing the importance of listener mail as a vital means for the station and its staff to learn how it's doing and what it can do to improve.

David Ward has been a consummate professional. His voice in many ways was THE voice of this station and his contributions to it have been considerable over the years. His exit from the scene removes one more from the ranks of those who have, for many of us who have been active as listeners for a few decades now, come to epitomize what is best about international broadcasting.

Checking the revised sw schedule for Radio Austria International, there may be another opportunity to hear Ward's farewell letter to listeners at 1630 [Sunday] on 17865 (if it finally carries English as announced, instead of the German it has carried thus far) or at 1930 on 5945 and 6155. While not posted there tonight, one might also check the <http://roi.orf.at> English pages for the audio file to see if it becomes available. (John A. Figliozzi-USA, swprograms Nov 25 via DXLD)

I checked on Sunday before 1500 but did not hear him on that broadcast nor on the Report from Austria edition (undated) at the moment available on their website. I agree with John completely on this, and wish I could have heard his farewell.

(Glenn Hauser-OK-USA, DXLD, Nov 27)

BRAZIL Clock running fast is not the only problem here. R Relogio [4905v] has horrible modulation and splatters 15-20 kHz wide here in Rio.

Even worse is R Copacabana on 5015, when it is on the air. On the air? Not a single word can be understood.

And what about 4865? There must be a transmitter still turned on there in Sao Paulo state, I think, putting out strong noise. Why do these stations keep transmitting on the tropical bands, with equipment from the last century? Who is listening to them here in Brasil, apart from DXers? Friends in Europe are always asking me this, and I don't know how to answer. (Rocco Cotroneo-Brazil, Nov 25 DXLD)

Aside from the stations in the north and northeast of Brazil, the rest remaining on the tropical band have no reason to be on the air. Some of them really should leave 60 mb in particular, allowing us to hunt those which are in the background. Now at the end of another school year, I have been fishing a bit on 60, 90 and 120 mb.

I must admit that each day I see that the performance of Brazilian stations is different. Those on the air today, are not on the air tomorrow. Others vary in frequency every day (see the case of R Relogio), and so on. This is why I say that Brazilian tropical and stations, with a few exceptions, do not make any issue of transmitting. They only put this signal out the way they do in order to maintain their license before federal radio control agencies. (Rudolf Grimm, Sao Bernardo, SP, DX Clube do Brasil, via DXLD)

Rocco, the station on 4865 is Alvorada de Londrina, with really horrible transmission; happily it has been away for a few days. On R. Copacabana one cannot hear anything except, if one could call it that, some modulated noise.

(Samuel Cassio-Brazil, Nov 26) (all via radioescutas translated by gh, DXLD)

Globo FM logged on v11804.62 at 2025 with a lively programme and Portuguese IDs as "Globo FM" - no "Radio Globo" ID heard. Gone at retune 2110, so s/off was probably around 2100.

R Gaucha on v11915.02 with a solid signal at 2015. Also extremely fine a couple of days earlier - Nov 20th - at 2235. Then I noticed that they were on 11915.05.

Also good is R Anhanguera on 11830 (also heard on 4915) till abruptly s/off at 2232. R Filadelfia noted here in DEN (tent) on second hx v12209.89 with a very weak signal at 2240. (Stig Hartvig Nielsen-DEN, hcdx Nov 20/22)

CANADA R Canada International in French to Africa now heard 1900-2000 on addit NF 17710 (55444), \\ 13740 Skelton, 15325 Meyerton. New transmission of RCI in Arabic to NoAfrica 2100-2130 on 11945 (45544), 15325 (35433) both via Sackville.

("Observer" R Bulgaria Ivo Ivanov & Anguel Datzinov, Nov 28)

RCI's election coverage was well heard from numerous sites around the world between 0200 and 0500:

Sackville freqs (9560 0200-0300 and 0400-0430; 9805 0300-0400) were heard with fair-good level, with a fluttery signal.

Delano-USA: Best by far was 9785 (0200-0500) with superb signal, 9755 (0200-0500) only slightly less so.

Skelton-UK: 3955 not heard during entire period.

Vienna Moosbrunn-AUT: Heard reasonably well: 7250 (0200-0500) heard at fair level, with usual ham QRM. 9800 (0200-0300) fair-good. 9505: (0300-0500) under WYFR until they signed off, noted fair after 0430 when I tuned in.

Xian-CHN: 15260 (0200-0300) Quite well heard. 17860 (0200-0300) Fair signal.

Irkutsk-RUS: 17720 (0200-0500) Well heard especially around 0300. Tx heard at 0140 with test tones, etc. A nice signal.

Novosibirsk-RUS 17870 (0200-0500) not heard.

In summary, sites heard: Sackville, Delano, Vienna, Xian, and Irkutsk. Not heard: Novosibirsk and Skelton. Various satellite delays were noted.

(Volodya Salmaniw-BC-CAN, Nov 28)

17865 Thank you very much for your e-mails. Concerning your question: We should broadcast from 1630 to 1700 our English programme but we have some problems with the relay station in Sackville. We hope that we can solve this problem as soon as possible.

(R AUSTRIA INTERNAT Nov 27 to and via John Figliozzi, via DXLD)

VOA via RCI Sackville.

The international radio world is very grateful to Dan Ferguson in making known in advance the unique and temporary replacement relay for VOA on Sunday Nov 6 when the regular BBC Ascension was unavailable. The two channels, 15390 & 17875, were heard here in Indianapolis at a very good level, and the RCI tuning signal for a couple of minutes afterwards would suggest that this temporary VOA relay was indeed via RCI Sackville.

It has been stated that this is the first occasion in which VOA has been on relay via RCI Sackville. This would seem to be almost correct. Available information would suggest that VOA was on the air via RCI for just a few weeks way back more than half a century ago.

Back in mid 1945, soon after Sackville was commissioned, there was a VOA relay over this new facility for probably a month or two. At the time, RCI was on the air with just two RCA transmitters at 50 kW, and at this stage, each new channel was given a separate callsign, a rather confusing situation.

New Zealand DXer Basil Coombe, reporting in the Melbourne (Australia) based "Listener In" states that he heard the new Radio Canada on approximately 11.70 MHz opening at 8:00 am (presumably 2000 UTC). He heard the opening announcement in French, "Ici Radio Canada", and this was followed by a program in German, which, he states, was produced in the New York studios of the VoA. The date for this entry printed in the weekly "Listener In" is May 26, 1945.

Supporting information in "Radio and Hobbies", another radio magazine printed in Australia, indicates that CKXA was on the air on 11705 kHz and that it was noted by several DXers in AUS and NZL on several occasions opening with chimes followed by programming in German for EUR.

Callsign CKXA 11705 kHz was on the air for a period of time ranging from around March 1945 - August 1945. Several DXers in AUS and NZL also received QSL cards for the German programming over CKXA 11705, and the noted Arthur Cushen was the first to report this, in the Sept 1945 issue of "Radio & Hobbies".

Thus, it would seem that the VoA has indeed been on relay via RCI Sackville, for just this one series of broadcasts and for no more than a few weeks in mid 1945.

(Dr. Adrian M. Peterson, DX Editor - AWR Wavescan. Nov 27)

CHINA/BULGARIA Sinkiang heard in Uighur or similar Turk lang on 5060 around 1600. O=3. (Zeljko Crncic-D, A-DX Nov 27)

CRI Beijing in German noted on Nov 26: 1800-2000 on addit NF 11650 (55444), \\ 7225 co-ch RTTunis, 5970 (54444).

Falun Dafa Radio in Chinese noted on Nov 24: 2200-2300 on NF 9330/9325/9315/9310, (x12145/12140/12135/12130). ("Observer" R Bulgaria Ivo Ivanov & Anguel Datzinov, Nov 28)

I suppose that would be the Bulgarian transmitter. (G.Hauser-USA)

Although reported elsewhere that this is the first clandestine radio program broadcast via Bulgaria, Bulgaria in fact historically broadcast programs sponsored by Soviet intelligence: Voice of Truth (anti-Greece), 1958-1975; Our Radio (pro-Turkish Communist Party) 1958-1980's; and Radio Iran Courier (Tudeh Party) 1960-1976.

(CRW Clandestine Radio Watch Team, Nov 30)

Falun Dafa Radio.

I was able to find some information about this station. Look at:

<http://falundafaradio.org>

<http://faluninfo.net>

http://falundafa.org/eng/index_en.htm

Some pages are fully in Chinese language.

One postal address is mentioned on the page:

<<http://faluninfo.net/displayAnArticle.asp?ID=743>>

(R.Alapiha-FIN Nov 20, 2000 in HCDX, CRW Nov 30)

CNR4 - Minorities Language Network, latest schedule:

Kazakh 0130-0227 15670 11630 11375 10260, 1400-1457 11630 10260 9390 8566 5440*

Korean 1000-1057 9920 8566, 2130-2227 5420 4190

Mongolian 2230-2327 5420 4190, 1100-1157 9920 4190 6195* 4785* 4525*, 1500-1557 11630 10260 9390 8566 5060*

Tibetan 2330-0027 15670 12080 11710 11375, 1200-1257 12080 11740 9565 9390 8566 6200* 6130* 6110 5995* 5950* 4820* 4035*

Uyghur 0030-0127 15670 11630 11375 10260, 1300-1357 11630 10260 9390

8566 5800*. * denotes relay via Provincial station. (Nagoya DXers' Circle, edxp Dec 2)

CRI noted on new 7315 via Kunming, with Arabic *1830-1927*. Dreadful co-channel interference from/to R Prague in English 1800-1900, then RFI-Issoudin *1900.

(Bob Padula-AUS, edxp Dec 1)

CONGO DR R Candip broadcasts Ugandan army statement R Candip, based at Bunia in the north east of DR Congo, which is now under the control of Ugandan forces, continues to be observed by BBC M's East Africa Unit. The

radio is observed on its usual frequencies of 5066 and 3390. When heard at 1700 on 8th Nov, R Candip broadcast music followed by a communique in Swahili and the local vernacular from the Ugandan army commander in DR Congo Brig-Gen Katumba Wamala. (BBCM Nov 9 via Hauser DXLD via CDX 321)

CONGO-Zaire Just received an e-mail reply from Radio Tele Liberte 15725. I used an e-mail address from <www.clandestineradio.com> (thanks a mil guys!).
(Paul Ormandy-NZL, hcdx Nov 28)

Original Message:

Je vous remercie pour votre message de Nouvelle Zelande du 13 novembre 2000. Le MLC est un mouvement politico-militaire qui combat pour renverser la dictature de Kabila au Congo-Zaire.

Nous disposons d'une armee de 20.000 hommes qui combattent les troupes du dictateur congolais. Notre radio onde courte est actuellement hors service et reprendra ses programmes au courant du mois de decembre.
Cordialement, Olivier Kamitatu, MLCongo.

SECRETARIAT GENERAL DU MLC - GBADOLITE / CONGO-ZAIRE

Tel: +871 - 762.280.770 Fax: +871 - 762.012.214

E-mail: <MLCongo@compuserve.com> Web: <www.mlc-congo.org>

COSTA RICA A new seasonal schedule begins Dec 1. RFPI will be changing to a 6-hour program cycle instead of 8 hours. The original WOR and COM times in the 1600-2200 period remain the same on Fri, Sat and Tue, but repeats appear 6, 12, and 18 hours later (except when not on the air overnight) and there is no longer a Sunday broadcast at 2300. As for frequency changes, activation of 30 kW on 7480 is still delayed, but is expected to happen first; two weeks after that, 15049 will change to 15065.
(DXDL Glenn Hauser-OK-USA, Nov 29)

FINLAND Hi, here some details about the Pori site, which also makes clear what the "YLE DIG" entries in the HFCC files actually mean. (Kai Ludwig-D)

Operator of the SW facilities of Yleisradio Oy is Digita Oy, a subsidiary company of Yleisradio which was founded in 1999. The current site is situated 15 km outside the town of Pori in a forest on the coast and was established in 1987 as replacement for the old site inmidst the city, which was not suitable for high power txs.

The equipment was delivered by ABB (Brown Boveri) and consists on a 100 kW fixed-frequency tx for 6120 kHz as well as three 500 kW txs with pulse-step modulation system. The 500 kW txs are capable to run SSB with a PEP of 1000 kW; it was believed that SSB will be the future mode for SW broadcasting when the facilities was designed. A 600 kW MW tx is available for operation on 963. Alongside with these new txs a 250 kW Brown Boveri SW unit from the old station, built in 1976, is still in use at the new site.

The txs are connected to the aerials through a matrix of 92 switches. A 185 metre tall mast is in use as MW antenna. The SW antenna farm occupies 40 hectares, 13 towers up to 75 metres tall support 10 TCI curtain arrays, a rotatable log-periodic from Rohde & Schwarz is mounted on a 40 metre tall concrete tower. All SW aerials at a glance:

#	type	MHz range	AZI	slew	design.	targets
1	HRS	4/4/1.0	11-21	310	+/-15	NAm
2	HRS	4/4/1.0	9-17	310	+/-15	NAm
3	HRS	4/3/0.5	9-17	240	+/-15	SAm, Eu
4	HRS	4/4/1.0	11-21	240	+/-15	SAm, Af
5	HR	2/1/0.4	6	240	no	NEu (6120 kHz)
6	HR	2/2/0.5	6-11	220	no	WEu

7 HRS	4/4/1.0	11-21	160	+/-30	ME, Af
8 HRS	4/3/0.5	9-17	160	+/-30	ME, Af
9 HRS	4/4/1.0	9-17	75	+/-15	FE
10 HRS	4/4/1.0	11-21	75	+/-15	FE
11 LP		6-26	60...310		all

The programming from Helsinki is fed to Pori through a digital microwave link. Currently the station operates as follows:

kHz	UTC	kW	deg	CIRAF
6055	0630-0700	500	220	27, 28
6095	0400-0500	250	130	29
6120	0500-2300	100	240	18, 27, 28
6120	0600-0630	500	220	27, 28
6120	1730-2130	500	220	27, 28
6135	1700-1800	250	130	29
6180	0800-0900	250	80	19, 29
6180	1400-1430	250	80	19, 29
6190	2100-2200	250	130	29
9510	0700-0930	500	240	27,55,59,60
9560	0700-0800	500	190	27, 28, 37
9560	0900-1000	500	190	27, 28
9580	0030-0100	500	75	43, 44
9630	1500-2000	500	225	27, 36, 37
9655	0100-0330	500	310	4, 6, 7, 10
9715	0500-0600	500	325	6, 7
9745	0500-0630	250	130	29
9815	2130-2230	500	90	44,49,50,55,59
9830	0200-0330	500	240	12-14
9835	1400-1430	500	75	29, 30
9865	0500-0630	500	175	28S,38,39,48,53
9885	1430-1500	500	75	29, 30, 44, 45
11690	0030-0100	500	90	43,44,50,55,59
11755	0500-0630	500	160	28S,38,39,48,53
11755	0630-1700	500	220	27, 36, 37
11755	1200-1300	500	175	28S
11755	1500-1730	500	175	28S
11755	1700-2100	500	225	27, 28, 36, 37
11870	1430-1500	500	75	29, 30, 44, 45
12015	2130-2230	500	90	43, 44, 50, 55, 59
12035	0100-0330	500	310	4, 7, 8, 10
13685	1030-1300	500	225	27, 36, 37N
15400	1300-1400	500	310	4, 7-9, 11
15400	1500-1600	500	325	4, 6, 7, 10
17615	0930-1000	500	75	30-33
17660	1300-1400	500	310	4, 7-9, 11
21670	0700-1000	500	75	43, 44, 50, 55
21800	1000-1200	500	75	43, 44, 50, 55
21800	1200-1300	500	240	12-14
21810	1600-1700	500	175	38, 48, 53, 57

(Compiled from a report in the German "Radio Kurier" magazine 23-24/00, written by Gerhard Roleder; schedule extracted from HFCC file; via Kai Ludwig-D, Dec 1)

GERMANY Test transmissions from DTK Juelich Germany, Dec 4th til Dec 10th, 2000.

Customer is UMC - the United Methodist Church. MD modulation repeated every day.

UTC	kHz	ANT	Azi	target	zones
0400-0559	11775	105	145+	EaAF	38, 48, 53 daily
0400-0559	13685	302	160+	AF	46, 47, 53 daily
1700-1859	13810	106	145+	EaAF	38, 48, 53 daily
1700-1859	15485	302	160+	AF	46, 47, 53 daily

We are happy to receive numerous Reception Reports. Thank you very much in advance for your e-mail reports.

Wir freuen uns auf zahlreiche Hoererpost und danken schon an dieser Stelle fuer Ihre email.

Regards - Mit freundlichen Gruessen aus Juelich
(Ralf Weyl-D, Deutsche Telekom AG, Merscher Hoehe
D-52428 Juelich, Germany
phone +49 [0] 24 61 - 697-340 Fax +49 [0] 24 61 - 697-372
E-Mail: <ralf.weyl@telekom.de> <FHartmann@telekom.de> Nov 27)

The mentioned antennas #105 and #106 are HRS 4/4/0.4 and HRS 4/4/0.7 designs, aiming at 115 degrees and to be used with +30 degrees slew; antenna #302 is a HR 4/4/0.5.
(Kai Ludwig-D)

The United Methodist Church is the official title of what is usually called the Methodist Church here in the USA. I assume this is the same branch. First time that I recall of the Methodists getting involved with international broadcasting.
(Don Moore-IA-USA, Cumbre Dec 1)

Addit time of Tamil Oli Radio in Tamil via DTK Juelich:
0030-0130 on 9585 to South Asia.

Deutsche Welle changes in English:
0900-0945 eff Nov 12 NF 17845 via K/A to PAC, (x17625).
[These 0900 UT DW En 17 MHz freqs are object of constant replacements, ed.]
2000-2045 eff Nov 26 NF 9610 via SIN to EUR, (x 9725).
K/A=Komsomolsk na Amure, Russia; SIN=Sines-POR.
("Observer" R Bulgaria Ivo Ivanov & Anguel Datzinov, Nov 28)

GREECE Freq change of VoGreece:
0600-0700 addit NF 15170 (45544), \\ 7475 9420 15630 17520.
0700-0800 two different pxs:
I-st on addit NF 15170 co-ch RCI in Fr and NF 17520 (x12105), \\ 9375.
II-nd on 9420, 15630.
1800-2200 NF 7455 (co-ch RFA Mand) (x7450), \\ 9420 til 2100; 9375 from 2100.
("Observer" R Bulgaria Ivo Ivanov & Anguel Datzinov, Nov 28)

ICELAND RUV Iceland seems to have left MW altogether. 666 and 738 are silent. Only 189 and 207 are heard plus the US Navy stn on 1503 (schedule unknown but observed with local programming.
(Steve Whitt, Sheigra expedition, Scotland, Medium Wave Circle, via WDXC-UK, Dec 1)

INDIA 4775 AIR Imphal. Good reception at 1350 with mx progr, followed by nx bulletin, ID and local folk songs, ID at 1430 then a talk. (Mahendra Vaghee-MAU, Nov 27)

Worldspace launches its digital satellite audio service in India.

Worldspace India, a wholly owned susidiary of the us based 'World Space Corporation' launched India's first digital satellite broadcasting service on 22nd Nov'00. The Worldspace multilingual service offers a wide variety of programming with crystal clear digital quality sound. Listeners in India can choose news from the best of international broadcasters like BBC, CNN or Bloomberg & global music formats/talk channels 24 hrs a day. Currently they are offering 22 channels including 8 India specific channels (8 Hindi, 1 Tamil, 1 Kannada, 1 Malayalam channel).

World Space has tied up with 'BPL' in India to market its Hitachi, JVC, Panasonic & Sanyo satellite digital receivers. In India where digital receivers are so hard to be found except in some some grey markets i was surprised when i checked up with my neighbourhood electronic store & they had stocked up all the four models simultaneously.

Also I found prices are relatively low as they are subsidised:

Hitachi KH-WS1 - rs 4990 (110 US\$ approx)
/ multi band/30 memories/sw coverage - 2300-26100 kHz.
JVC FR-DS 100 - rs 7990 (175 US\$) / 20 memories.
Sanyo DSB-WS 1000 - rs 9990 (220 US\$) / with remote.
Panasonic RE-WS10 - rs 11990 (260 US\$).

These receivers come with a detachable patch antenna & a port for attachment to the world space pc card for multimedia services. (Alokesh Gupta-IND, Nov 28)

All India Radio Delhi External Service B-00 schedule

0000-0045	English	9705	9950	11620	13605
0000-0045	Tamil	4790	9835	9910	11740 11985 13795
0015-0430	Urdu	6155	9595	11620	-(from 0100)
0045-0115	Sinhala	11985			
0100-0130	Burmese	9950	13630		
0100-0200	Sindhi	5990	7125		
0130-0200	Tibetan	9565	13700		
0130-0227	Nepali	3945	6045	9810	11715
0215-0300	Pashto	9910	11735	11895	13620
0300-0345	Dari	9910	11735	11895	
0315-0415	Hindi	13695	15075	15185	17715-(from 0320)
0400-0430	Persian	15780	17845		
0415-0430	Gujarati	15185	17715		
0430-0530	Arabic	13620	15780	17845	
0430-0530	Hindi	15075	15185	17715	
0700-0800	Nepali	7250	9595	11850	
0830-1130	Urdu	9595	11620		
0845-0945	Indones	15775	15780	17485	
1000-1100	English	11585	13700	15020	17485 17840 17895
1115-1200	Thai	13630	15330	17740	
1115-1215	Tamil	13700	15075	15770	17810 17860
1145-1315	Mandarin	15780	17705		
1215-1245	Telugu	13700	15770	17810	
1215-1315	Burmese	11620	11710		
1215-1330	Tibetan	9565	11695		
1230-1500	Sindhi	6165	9620	11585	
1300-1500	Sinhala	9700	15020		
1315-1415	Dari	7255	9910		
1330-1430	Nepali	3945	4860	6045	11695
1330-1500	English	9690	11620	13710	
1415-1530	Pashto	7255	9910		
1430-1930	Urdu	3945	4860		
1500-1600	Baluchi	6165	9620	11585	
1515-1600	Gujarati	11620	15175		
1515-1615	Swahili	9950	17670		
1615-1715	Russian	11620	15140		
1615-1730	Persian	7230	9910		
1615-1730	Hindi	7410	9950	12025	13770 17670
1730-1830	Malayalam	7230	12025		
1730-1945	Arabic	9910	13620		
1745-1945	English	7410	9950	11620	11935 13750 15200 17670
1945-2030	French	9910	13750		
1945-2045	Hindi	7410	9950		
2045-2230	English	7150	7410	9650	9910 9950 11620 11715
2245-2359	English	9705	9950	11620	13605
2300-2359	Hindi	9910	11740	13795	

(Web Site: <<http://www.allindiaradio.com/>> via NASWA Nov 27)

INDONESIA 4925 Yesterday RRI Jambi observed in Salzburg-AUT on Ramadan start at 2130, with S=9 +10dB (!). Nice mx progr and Koran reading. At 2200 Jakarta nx.

(Christoph Ratzer-AUT, A-DX Nov 27)

IRAN Specials transmissions of VOIROI/IRIB for RAMADAN, Nov 27-Dec 28:

0100-0327 Azeri 6150

0200-0257 Turkish 7145

2130-0157 Arabic 5970 and 7225, \\ 7115, also 6020, 11710 til 0127.

2230-2327 Tajik 3975.

("Observer" R Bulgaria Ivo Ivanov & Anguel Datzinov, Nov 28)

IRAQ/KUWAIT Al-Mustaqbal and Voice of the Brave Armed Forces. Additional information about the schedule of the MW clandestine stations broadcasting from Kuwait:

Radio the Future (al-Mustaqbal) heard also 1800-1900.

Voice of the Brave Armed Forces has been noted 1700-1800.

These stations use the frequencies 1575 or 1584. (Robert Petraitis-LTU, CRW Nov 24)

9755 Mother of all Battles Radio, 1700-2000. Male announcer with Arabic ID "Idha'at umm al-ma'arik, idha'atu kul al-arab" at start of programme followed by what sounded like a local news review. Lots of patriotic songs and music followed mixed with long Arabic talks about Arafat, the Quran, the Palestinians plus other topics. Talks, songs and music continued to 2000 when another identification was aired and the station signed off. Reasonable signal. SINPO=33433. No sign of this station on 11785 on which it is supposed to be in \\. (Mike Ford-UK Nov 12, 2000 in CDX 321, CRW Nov 30)

IRELAND Irelands first official radio broadcast, from 2RN, was 75 years ago in January. To commemorate the event RTE Radio 1, as 2RN has become, will present a show filled with listeners favourite radio moments from their 75 years on air. It will be presented by Ronan Collins and will air for three hours on New Years Day.

(Mike Terry, BDXC-UK, via Contact, Dec 1)

JORDAN 6985 Spurious signal from Amman.

EG: At this time (1840) I am hearing two unids on 6985AM. One male voice in Ar reciting Quran verses (sounds like) and one female voice in a language which I cannot identify. Thought of R. Gaalkacyo because I can hear R. Hargeysa on 7530u, too, but the signal seems too strong for that (S6 with deep fading).

SK: The one in Arabic might be Jordan spur from 7155. Other spur, but weaker can be heard on 7325. These spurs are on every now and then. (Jari Savolainen-FIN, hcdx Nov 26)

EG: You were right about the spur from R. Jordan. Another mystery resolved, thanks.

(Enzio Gehrig-E, hcdx Nov 26)

KAZAKHSTAN The British "BBC" in Russian for Central Asia and the Caucasuses (from 1500) are relayed: on MW in Astana 1197; Alma-Ata 1098; Kzyl-Orda 1440; Sary-Agash 1188;

on VHF (FM) in Chimkent 65,7 MHz; in Karaganda 68,96 MHz.

(VoRUS DX Klub via Andreas Erbe-D, Nov 28)

LITHUANIA RADIO BALTIC WAVES INTERNATIONAL BROADCASTING CHANNEL

Vilnius AM 612 kHz 490 m.

Radio Baltic Waves, a private non profit radio station, is based in Vilnius, the capital of Lithuania. Our mission is to deliver news and comments to Belarus, as well as to better inform the local national communities (Belarusian, Russian, Polish, Ukrainian).

For your radio station we can provide the following radio relay facilities: AM 612, 100 kW single tx in Vilnius. Omnidir. Reception area: East and Central Lithuania, West Belarus. Available: 0900-1300. Rate: US\$ 50.- per 1 hour.

AM 1107, 8 tx synchronous network, total power 215 kW. Omnidir. Reception area: Lithuania, Kaliningrad area (Russia), South Latvia, North-East Poland, West Belarus. Available: 24 hrs. Rate: US\$ 190.- per 1 hour, including microwave links.

AM 1557, 20 kW single tx in Vilnius. Omnidir. Reception area: East Lithuania, West Belarus. Available: 24 hrs. Rate: US\$ 35.- per 1 hour.

AM 1485, 7 kW single tx in Vilnius. Omnidirectional. Reception area: Vilnius. Available: 24 hrs. Rate: US\$ 20.- per 1 hour.

Short Wave, 100 kW Continental Electronics 418F type 100 kW tx in Kaunas; txion beams: 80 degr (West and Central Russia), 260 degr (West Europe), 310 degr (North America/East Coast). Available: up to 23 hrs per day. Rate: US\$ 55.- per 1 hour, including microwave link.

We can receive programs via satellite, leased telecom lines, internet (FTP), or pre-recorded (compact cassettes, open reel tapes, CD-Rom). We provide time shifted re-transmission, repeats, music and announcement inserts.

Please feel free to contact us by
fax (+370-2-652532), phone (+370- 99-05074)
e-mail <riplei@takas.lt> or mail:
Radio Baltic Waves, P.O.Box 3245, LT-2013 Vilnius, Lithuania.
(Rimantas Pleikys, Project Coordinator, Radio Baltic Waves
Vivulskio 7, Room 404, LT-2600 Vilnius, Lithuania.
(Bernd Trutenau-LTU Nov 16, 2000 in AMDX Newsflash 6-33)

MOZAMBIQUE v9639 R Mozambique Maputo was on 9636 recently and after a short absent it has moved to this freq. Reception is still good. (Mahendra Vaghee-MAU, Nov 27)

NETHERLANDS/UK LW 171. The Times newspaper on Friday carried a story stating that the proposed station would be able to reach 40 million people in the UK. It goes on to say that "long wave radio services with poor signals after dark, have not had an easy time in the UK."

An example of the ignorance of the mass media generally about radio. BBC Radio 4 / Radio 2 / Light Programme has covered the whole of the UK very successfully, day & night for all of my life, and no doubt long before, on 1500m / 1512m long wave. The Times goes on to say "Atlantic 252, broadcasting to the UK on long wave from the Irish Republic, has not posed a major threat to existing broadcasters."

Again, I think this is a rather ignorant analysis. Atlantic 252 faces two insurmountable problems that the Delta station would not. Firstly, Atlantic is simply in the wrong place. The largest concentration of population (and therefore target audience) is in London and the South-East. Atlantic broadcasts from the North-West. Secondly, as soon as night draws on Atlantic is swamped by Algeria in much of the country, there is nothing on 171 that poses a similar threat. Whatever problems it might have, I don't think being heard would be a problem. Having said all that, I don't think

the project will ever see the light of day. (Nicholas Mead-UK, Nov 26, DX LD)

The Wireless Group, the UK's fourth largest radio group, announced 23rd Nov that it had entered into exclusive negotiations to acquire a 33% stake in Delta Radio. In return for its stake TWG will undertake the management of the station including programming, sales and logistics - there is no cash consideration payable.

The service to be broadcast as 171. The Lounge will be launched in 2002 under licence from the Dutch Govt on 171 to a potential UK audience of over 40 million. The transmission facility will be built off the Dutch coast near Zeeland, include two masts each half again as tall as the Eiffel Tower and cover a site with a footprint larger than 75 football pitches. Whilst the station will not be regulated under UK law TWG will ensure that the station respects UK copyright and broadcast content codes and complies with Advertising Standards Authority guidelines.

The station will be music intensive, featuring the best easy listening and melodic songs of the past 40 years with key artists including Frank Sinatra, Nat King Cole, Dean Martin, Simply Red, The Carpenters, Gabrielle and Neil Diamond. This format is an extension of TWG's digital format also called the Lounge targeting an audience similar to that of BBC Radio2, the UK's most popular radio station.

WG will not be involved in funding the new station which will be financed by other agreements with other shareholders. the Lounge is expected to break even within three years of launch.

Kelvin McKensie, Chairman and Chief Executive of The Wireless Group, said "Creating a new offshore radio station is an exciting and innovative way to increase our national presence. Commercial national radio is a concept that listeners, advertisers and investors understand. Since national commercial radio was introduced to the UK in the early 1990s its share of total UK advertising has grown from 2% to 6%, almost entirely down to increased national revenues. We expect to see that figure grow." TWG's other station is Talksport. (Press release via DXLD, Contact WDXC-UK, Dec 1)

Regarding Delta Radio. I remember that I called Deutschlandradio in 1995 after reading that the Dutch Govt has asked for a withdrawal of the Zehlendorf tx from 177. As is well known Zehlendorf and the Saarlouis-Felsberg transmitter of Europe-1 are operating with an offset of 3 kHz each on 177 and 183, both txs are scheduled for 180 but such a co-channel operation would result in a horrible mess in large parts of Germany and this was solved by the offset experiment. Five years ago I was told "we will stay on 177 until we get a letter with a seal showing an eagle."

Meanwhile the Dutch authorities no longer favour the 171 project and hence are no longer interested in forcing Zehlendorf off 177. Instead Delta Radio failed to establish a tx site ashore resulting in the expensive project of a platform in the North Sea.

(Kai Ludwig-D, DXLD)

Press reports also say that the Green lobby in Holland have insisted that a warning system be put into operation to warn seagulls of the masts in foggy conditions.

(Michael Murray-UK, Contact Dec 1)

PALESTINE West Bank and Gaza: Voice of Palestine resumes MW transmission. Voice of Palestine in Ramallah, the official radio station of the Palestinian National Authority led by Yasir Arafat, was observed to resume transmission on its mediumwave frequency of 675 on 16th Nov. At 1129 the radio made the following announcement:

"We would like to draw the attention of our dear listeners to the fact that the Voice of Palestine today resumed its experimental transmission on its principal MW frequency of 675 after the engineering and technical teams repaired the damage caused by the Israeli aggression against the radio transmitters in Ramallah on 12th Oct. Accordingly, our dear listeners can switch to the MW frequency of the Voice of Palestine, in addition to other local stations, as of today, Thursday, 16th Nov 2000, in order to follow our coverage of the news of our glorious intifadah around the clock."

The announcer then thanked the people for standing by their radio station, and the local radio and tv stations in the Palestinian territories for "transmitting the Voice of Palestine programmes on their frequencies". (VoPalestine, via BBC M, via DXLD Nov 16)

ROMANIA Spurs from ROU R Romania 7145 domestic progr on Dec 1:

6925 2240 Poor.

6980 2238 Putting out spurs every 55 kHz.

7035 2234 spur from 7145 Fair.

7090 2233 spur from 7145.

Huge!, Stronger and louder mod than 7145 but with huge mains hum, Hip-Hop mx, Tom Jones mx, teletlk \\ 6040. (Tim Bucknall-UK, harmonics@egroups.com via DXLD Dec 2)

RUSSIA Addit time of VoRussia in Ru, eff Dec 1:

1500-1600 6185 (ex in En), 7170 (ex in En), 7185 (ex in En),

also on MW 999, 1143, 1314. (Pavel Mikhaylov-RUS, VoRussia;

via "Observer" R Bulgaria Ivo Ivanov & Anguel Datzinov, Nov 28)

[to SRI LANKA] 7460 Novosibirsk relay I.B.C. Tamil, 0000-0100. Abrupt start-up of traditional Tamil music at 0000 sign on to 0025 followed by pop music to 0027. Then female announcer with Tamil ID followed by a male announcer with a short talk. Talks continued by the female announcer mixed with local music to 0100, another ID and off. Fair signal but only readable in USB. 33443. (Mike Ford-UK, Cumbre Nov 26)

Additional time of Tamil Oli Radio in Tamil via DTK Juelich:

0030-0130 on 9585 (Observer Nov 28 via DXLD)

SOMALIA 7070 R Banaadir moved from 7020 to 7070. Good reception at 1635 with long talk 1700, ID then followed with nx. 1725 songs and ID at 1730. Prayer at 1735 ID then continued with songs prog. (Mahendra Vaghjee-MAU, Nov 28)

The interim government of Somalia is making efforts to revive the media organizations run by the former government of Somalia. Reliable reports say the government is seeking to revive the national radio, newspaper and the Somali news agency, Sona. ... Reports also say that a radio station that would act as the mouthpiece of the interim government will also be set up with the help of the State of Kuwait and that the equipment is due to arrive in Somalia soon. ("Qaran" via BBCM excerpted for DXLD, Nov 29)

SPAIN The IBB SW Station in Spain.

I am pleased to advise that I have prepared a story, accompanied by a set of pictures, taken during my recent visit to the IBB's Spain Transmitting Station, at Playa de Pals.

The visit was part of the Conference organised by the European DX Council, which was held in Barcelona.

You are invited to read the story and view the pictures, at
<<http://www.worldisround.com/articles/662/index.html>>

This story is generally non-technical, and a more-detailed article is being prepared for publication elsewhere.

You are also invited to read an account of my trip to other parts of Spain, and view a variety of pictures taken in several towns and cities, at:
<<http://www.worldisround.com/articles/666/index.html>>

Please note that the stories and pictures are copyright and may not be further reproduced without permission from me. Your feedback would be appreciated.

(Bob Padula-AUS, edxp Nov 27)

SWEDEN German px of R Sweden International now heard:
1930-2000 Mon-Sat on addit NF 5840 (55555) (x6095 to avoid DW in Bosnian),
\\ 6065 strong co-ch Voice of Islamic Palestinian Revolution in Arabic.
("Observer" R Bulgaria Ivo Ivanov & Anguel Datzinov, Nov 28)

TADJIKISTAN Bjorn Fransson-SWE asked for similar Chinese progr on 7530 at 1600-1630. I listened to 7530 at 1615 today Nov 26th, and found a very strong Chinese talking station there, playing a kind of Top pop list! Cl-down at 1630, but I couldn't identify. Who transmits Chinese here, most likely a European or American st?
(Bjorn Fransson-SWE, Nov 26)

I have a feeling that I was on this frequency at the same time. Very western-like program. If my memory serves, there was a \\ on one of the CNR channels in the 6 MHz area. Well, I did this check very briefly, and went on to other freqs, so can't be very sure about this. Just wanted you to know. (Jari Savolainen-FIN, hcdx Nov 27)

The station on 7530 is Radio Free Asia - can be identified at 1630 just before close down. I probably picked up Hargeisa a few days ago with weak signal at around 1700.
(Hans-Dieter Buschau-D, hcdx Nov 28)

7530 RFA Uighur progr. US-IBB rent via Moscow MCB govt company in DB=Dushanbe-TJK:

kHz	time	zones	loc	kW	degr	daily	from-to	dsb	country	bc	org
7530	1600-1630	32,42-44	DB	200	060	1234567	291000-250301	D	TJK	IBB	MCB

\\ freqs are: 1600-1630 UIGHUR 7515D 7530D 11955T=Timian Isl. (ed.)

Thanks wb for the RFA sched. Yes it seems the station Bjoern and me heard was Chinese jammer against RFA Uighur program. Checked yesterday again and there it was for half an hour 1600-1630. The parallel was 6750, so the jammer simply used CNR program. Think there was another station below just before jammer popped up. Boy, this Chinese is strong. (Jari Savolainen-FIN, Nov 28)

Clandest MIDEAST Radio Iran of Tomorrow in Persian from Oct 29:
1800-1830 5830. 1830-1900 7120.
(R Bulgaria Observer, Nov 1 via DXLD via NASWA)

TANZANIA 1377 Radio Free Africa, Tanzania.
NEW APPOINTMENT. - I think I informed you of the General Election which was held in Oct, 2000. Pres Benjamin Mkapa was re-elected to the office for another five year term. In a constitutional move yesterday, he appointed his new cabinet and I was appointed to be the Deputy Minister for Industries and Trade.

However I will maintain my private office for my business and I will continue working with you on all present and possibly future projects.

However my time for this will be minimal but fully following all overseas procurement and supplies for Sahara Communications and Publishing Co. LTD using our Dar es Salaam Offices.

Government working hours are from 7.30 am to 3.30 pm. I will then be working in SCPC office from 4.00pm to 5.30pm daily. You can continue contacting me thru my mobile phone +255-742-76.99.76 anytime.
(Tony Diallo, Chef von Radio Free Africa, Tanzania, 1377 kHz; via Martin Elbe-D Nov 24)

TUNISIA B-00 schedule of RTTunis in Arabic-updated version:

0200-0400	9720	12005		
0400-0500	7110	7275	9720	12005
0500-0700	7110	7275		
1200-1400	15450	17735		
1400-1600	11655	11730	15450	17735
1600-1700	7225	9720	11655	12005
1700-2100	7110	7225	9720	12005
2100-2300	7110	7225		

("Observer" R Bulgaria Ivo Ivanov & Anguel Datzinov, Nov 28)

UKRAINE RUI (Radio Ukraine International) from Dec 5 changes frequency 9810 to 9385. Azimuth 307 degrs to Eastern Coast of NoAM is hold good. Reports of receiving will be very reliable. Please, e-mail to <egorov@nrcu.gov.ua>

For QSL-cards and complete schedule e-mail also to <vsru@nrcu.gov.ua>
(Alexander Yegorov-UKR, Nov 27)

A 500-kW transmitter in Mykolayiv, which has been silent since April, resumed transmissions on 3rd Nov on a freq of 972. Its operating schedule is the same as that of all the other MW transmitters in UKR carrying the First Programme of Ukrainian radio: 0327-0630, 1330-1830 weekdays; 0357-0630, 1330-1830 weekends and holidays.
(VoRUS "DX Club" web site, 22nd Nov, via BCM via DXLD) What about SW 500/1000 kW units?

About SW from Kopani [Mykolayiv]: Still nothing. It was actually a surprise to me that the site is now back on air at least with the single MW tx on 972, which used to override co-channel Hamburg already here in eastern Germany. The other two MW rigs at Kopani on 549 and 1431 remain silent like the SW megawatters.

RUI still uses only the 100 kW txs at the Brovary "A" site and at Kharkov-Ternivka. I lively remember the tremendous signals from Kopani, and in the late seventies the site also showed how one can overdo things:

They tried to serve North America with 3000 kW and a antenna with a gain of 38 dB, resulting in a ERP of almost 19 million kW. However, the signals in the target area were quite poor. Of course the phenomenon was investigated; the finding was that this overkill literally burned a hole into the ionosphere! This was researched recently by Olle Alm; included a more detailed report in his BC-DX #495 on Nov 28th. (Kai Ludwig-D, Nov 28)

UNIDENTIFIED/VIETNAM v5029.9, UNID Asian, 2220, Not CNR1, which was audible on 5030.0. Asian type mx. Around 2230 also some talk, but signal rapidly became weaker. Couldn't ID language. RTM Sarawak? Thanks Jay Novello tip on IRC #swl. 23332.
(Mark Veldhuis-HOL, Nov 26)

On this freq I regularly hear what I've tentatively ID'ed as the VoVTN regional station at Dai Tieng Noi, in a vernacular language. (Dave Kernick-UK, Nov 27)

UK NEW RADIO RELATED WEBSITE IN THE UK

<<http://www.useit.org.uk>>

is a sort-of radio-related website recently launched by Graham Page, a totally blind computer expert. It contains links to many radio-related sites, many of which I had never heard of before. The site is aimed at totally blind and partially-sighted people in the U.K., but some of the links will be of interest, I am sure to all radio buffs all over the world. If you want to find out about the latest short-term licences, or want to know about radio matters in general in the U.K., just visit

<<http://www.useit.org.uk>> or <<http://www.gpage.freeuk.com>>

Incidentally, Graham is a member of the group campaigning to set up a radio reading service in the U.K., as mentioned in previous editions of World of Radio. On his site there is a line to ACB Radio, mentioned on previous editions of both "Communications World" and "Continent of Media". At ACB Radio you can here archive editions of the "National Talking Express" produced monthly on tape cassette by the parent group of the RPIUK campaign. (Paul David-UK, Nov 26, DX LD)

BBC Asian Network expands.

27 Nov: From today, the BBC is extending the coverage of its domestic Asian Network, using MW freqs reassigned from BBC local radio. In addition to existing services in the Midlands on MW 828, 837 and 1458, the service is now available:

Peterborough 1449 24h (incl. local progrs Sat/Sun 1300-1500)
Leeds/Bradford 774 1800-0100 (incl. local progrs 1800-1900 daily,
Tues 2000-2100 and Sunday night).
Sheffield 1035 Mon-Fri 1900-0100, local progrs Sat/Sun 1900-0100.
From 1900-2200 Mon-Fri during Ramadan, addit local
progrs

replace network progrs.

Blackburn/Preston 855: Mon-Sat 1900-0100, plus local progrs Sun 1900-0100.
Derby 1116 Mon-Thur 1900-0100, Fri 2100-0100,
local progrs Sat 1900-2100 & Sun 1800-0100.
Luton 630 Mon-Fri 2100-0100.
More details at <www.bbc.co.uk/england/asiannetwork/index.shtml>
(Andy Sennitt-HOL, RNW MN Nov 27)

Harmonic Logs Webpage: Updated the webpage to bring it up to date as of midnight last night 26/11/00:

<<http://www.dxradiodemon.co.uk/harmonics.html>>

(Mark Hattam-UK, harmonics@egroups.com via DXLD, Nov 27)

Crossed Field Antenna tests.

Because of flooding in Shropshire, we have been delayed in getting the test CFA installed. The base has been erected, and it now appears that a construction crew will be arriving as early as this weekend to actually erect the antenna.

We estimate that it will take ten days for final construction, and then another couple of days for phasor tuning. The antenna will be 1 kW at 973[?] kHz.

Actual testing will begin after the first of the year. This will include nearfield measurements, as well as helicopter fly-overs to measure vertical radiation (or lack thereof).

If you would like to discuss this further, I would suggest you contact our UK engineering consultant, Mr Alec Thomas. His e-mail address is:
<alecthomas@cs.com>

I would be most grateful if you would send me a copy of the article when it is written.

(Robert E. Richer, Pres Crossed Field Antennas, Ltd., <cfaricher@snet.net>

Tel: ++1 860 676 0051 Fax: ++1 860 677 9639. (Mike Barraclough-UK, WDXC-UK, Nov 28)

Some more information about the Crossed Field Antenna tests. The tests are a joint venture by Crossed Field Antennas of Connecticut, USA and two US consulting firms. There has been a great deal of interest in the CFA but also a degree of scepticism about its performance and the tests which will follow the very strict standards set by the FCC are aimed at answering any and all questions about the performance of the aerial.

Eight CFAs are currently in operation, in Egypt and San Remo, Italy. The San Remo installation uses a 9 metre high CFA powered mast with only 3 kw which achieves good if not better coverage than its former 6 kw tx connected to a 75 m mast. Two further CFAs are being constructed in Brazil, and installations are also in the planning stages in Germany and the Isle of Man. (Radio Magazine via Dave Kenny BDXC-UK)

The testing will include extensive skywave measurement with helicopter flyovers since another professed aspect of the Crossed Field is that it can be designed with a portion of its signal for skywave emissions or virtually none. In contrast to a standard AM broadcast system the Crossed Field claims to require no radials, just standard grounding: have an efficiency greater than 90%: be very short in structure, requiring as little as 3% of standard antenna's length in comparison; be able to be designed for some or almost no skywave; be more broadbanded.

(Craig Craston, WBE Online; via WDXC Contact, Dec 1)

Due to flooding in Shropshire there has been a delay in getting the CFA installed. The base has been erected and a construction crew is arriving soon to erect the antenna. The antenna will be 1 kw at 972. Actual testing will begin after the first of next year. This will include nearfield measurements as well as the afore mentioned helicopter flyovers. They hope to do some spot checks of the operation of the CFA at both the upper and lower end of the MF bands but this will be negotiated with the Radio Communications Agency once they have completed the test programme at 972.

The Radio Communications Agency and many other groups including the BBC, Merlin and Crown Castle are all very interested and may well carry out their own tests or be on site to witness the companys own tests. Interested members in the broadcast industry can contact engineering consultant <alectomas@cs.com>

As reported last month site is Shifnal near Telford.

(Robert Richer, President, Crossed Field Antennas and Alec Thomas, Engineering Consultant, Nov 29: WDXC Contact, Dec 1)

The radio industry is considering subsidising digital radio sets for millions of people as a way of encouraging take-up of the new service. The main radio companies including GWR, Capital Radio and the BBC, have combined forces in a joint venture company provisionally called the Digital Radio Development Bureau to find ways of dramatically increasing take-up.

At the moment only 30,000 people own a digital radio. The industry wants to copy the mobile phone companies, which offered cheap mobile phones, as a way of encouraging new customers. The subsidy could help halve the cost of digital radio sets which currently sell for at least 300 pounds. The radio companies want the price of tuner units to more than halve, falling to 120 pounds within two years. They also hope a portable version will be on offer at 75 pounds. Sally Oldham, director of strategy at Capital Radio, played down the idea of a direct subsidy. She said "One thing we are looking at is indirect subsidy where we can persuade a particular manufacturer to provide a set at a reduced price in return for on-air promotion." Ford has already agreed to fit digital radios as standard in all its cars from 2004.

(Daily Telegraph; via WDXC Contact, Dec 1)

Atlantic 252 has increased its reach on the highly competitive 15-24 year old market by almost a quarter according to the latest audience research. The figures also show a rise of 14% in listening hours. The station attracted 50,000 new listeners which now takes the stations weekly reach to 1.49 million. Reach is up 11% among 15-24 year olds and hours by 6%. This followed a high profile 1 million pounds advertising campaign in some of Britains biggest cities. The controversial campaign focused on non stop rhythm and dance attitude of the station. The above and below the line activity, which featured male model like torsos with plasters over their nipples and carried the club expression Dance Your Tits Off, has been well received among the stations target youth audience. The 15-24 years old audience has now grown by 40% since the stations relaunch in January. (UK Radio) [see also under NETHERLANDS]

Interesting that young people will use supposedly redundant technology in this digital age if there is a format that appeals to them. (Contact, Dec 1)

USA Freq change of WYFR in English to EUR/AF:
2000-2245 on NF 7580 (55444) (x7355), \\ 15565, also 21525 from 2100.
("Observer" R Bulgaria Ivo Ivanov & Anguel Datzinov, Nov 28)

17495 Test transmission of WBCQ Maine on Sun Nov 26/Mon 27. WBCQ - The Planet is testing AT REDUCED POWER on 17495 (50 kW PEP) until 0800 PM EST from our tx site and studios in Monticello, Maine. [means -0100 on UT Monday Nov 27 ?]

Please send reception reports and QSL requests to:
WBCQ, 97 High Street, Kennebunk, ME 04043, U.S.A. (Hansjoachim Koch-D, A-DX Nov 26)

To receive the updated Communications World schedule by auto-reply, send an e-mail to <cwschedule@voa.gov>
(Dr. Kim Andrew Elliott-USA, CW VoA, Nov 9
E-Mail: <ke@voa.gov> Web: <<http://www.trsc.com/cw>>

v7354.38 WRNO definitely heard here at 0123 with preaching programming (Brother Stair?). Very weak, and only at threshold, but \\ to 7435 WWCR. Must be only running a few watts. A real DX catch! (Volodya Salmaniw-BC-CAN, Nov 28)

WRNO's tx is an amateur radio unit that is rated at 1 kW max. Used as a broadcast tx, they are transmitting at about 100 watts. Having said that, it does go into their log periodic antenna. Note that this tx can only operate on 7355 and 7395 nominal, it cannot operate on listed 15420. I am told that they continue to use one of the 7 MHz freqs at times they are scheduled for 15420. They have a few other programs on the weekend, otherwise they air the Overcomer with Brother Stair. It is a bit harder to hear, but it hasn't been off any time in the recent past. Heard almost every night in Wyoming over the summer, albeit weak. Valko reported much stronger signals from PA.
(via Hans Johnson-AZ-USA, Cumbre Nov 29)

WORLD OF RADIO and CONTINENT OF MEDIA on RFPI eff Dec 1:

Fri 1900 COM 21815-USB 15049
Fri 1930 WOR 21815-USB 15049
Sat 0100 COM 21815-USB 15065/15049 7480
Sat 0130 WOR 21815-USB 15065/15049 7480
Sat 0700 COM 15049
Sat 0730 WOR 15049
Sat 1300 COM 21815-USB 15049
Sat 1330 WOR 21815-USB 15049

Sat 1730 COM 21815-USB 15049
 Sat 1800 WOR 21815-USB 15049
 Sat 2330 COM 21815-USB 15065/15049
 Sun 0000 WOR 21815-USB 15065/15049 7480
 Sun 0530 COM 15049
 Sun 0600 WOR 15049
 Sun 1130 COM 15049
 Sun 1200 WOR 21815-USB 15049
 Tue 1900 WOR 21815-USB 15049
 Tue 2000 COM 21815-USB 15049
 Wed 0100 WOR 21815-USB 15065/15049 7480
 Wed 0200 COM 21815-USB 15065/15049 7480
 Wed 0700 WOR 15049
 Wed 0800 COM 15049
 Wed 1300 WOR 21815-USB 15049
 Wed 1400 COM 21815-USB 15049

WORLD OF RADIO ON WOCR: the Sunday 1930 on 15685 has been dropped but
 the new Sunday 2000 on 12160 continues. (GH, Nov 29)

UZBEKISTAN Radio Tashkent B-00 schedule:

0000-0030 Uygur 5040
 0100-0130 English 5955 5975 7105 7285 9540
 0130-0200 Dari 5955 5975 7285
 0200-0230 Pashto 5955 5975 7285
 0230-0330 Uzbek 5955 5975 7105 7285 9540
 0600-0630 Turkish 7105 15165 15330
 1200-1230 English 5060 5975 6025 9715
 1230-1300 Urdu 5060 5975 6025 9715
 1300-1330 Hindi 5060 5975 6025 9715
 1330-1400 English 5060 5975 6025 9715
 1330-1430 Uygur 5040
 1400-1430 Urdu 5060 5975 6025 9715
 1430-1500 Mandarin 5040
 1430-1500 Hindi 5060 5975 6025 9715
 1500-1530 Uzbek 5040
 1520-1550 Dari 5975 6025 7285
 1550-1630 Uzbek 5975 6025 7105 7285 9540
 1630-1700 Persian 5975 6025 7105 7285 9540
 1700-1730 Turkish 7105 9540
 1700-1730 Arabic 5975 6025 7285 9540
 1730-1830 Uzbek 5975 6025 7105 7285 9540
 1830-1900 Persian 5975 6025 7105 7285 9540
 1900-1930 Arabic 5975 6025 7285 9540
 1935-2030 German 5035 7105 9540 11905
 2030-2100 English 7105 9540
 2130-2200 English 9540
 2330-2400 Mandarin 5040 (BBCM via NASWA NL, Nov 27)

VANUATU v4960.02 R Vanuatu observed this morning 0703 (when R Villa
 signed off). Weak but gradually improving and providing an excellent signal
 around 0745-0815. Very varied programme in three languages consisting of
 mx, talk, radio drama, pop mx and several IDs. From 0815 till around 0900
 the signal became weaker and weaker. Freq is around 4960.02 or 4960.03 as
 far as I can measure.
 (Stig Hartvig Nielsen-DEN, hcdx Nov 28)

VATICAN CITY Vatican Radio B-00 Schedule

Africa
 Amharic/Tigre 0405-0430 9660 11625
 Arabic 0500-0530 9645 11715 0745-0800 7250 9645 (W)
 1630-1700 11625 2145-2200 5880 7250
 English 0310-0340 9660 0500-0530 9660 11625
 0630-0700 11625 2000-2030 9660 11625

En/It/Fr	0700-0740	9645	(W)						
French	0240-0310	9660		0430-0500	9660	11625			
	0600-0630	11625		2030-2100	9960	11625			
Mass in Latin	0630-0700	9645		Portuguese	0530-0600	11625			
Rosary	1940-2000	9660	11625	Swahili	0340-0405	9660	11625		
Spanish	1900-1940	9660	11625	(Day 6)					
Americas									
English	0250-0315	7305	9605	Fr	0230-0250	7305	9605		
Portuguese	0030-0100	7305	9605						
Spanish	0100-0230	7305	9605	0315-0400	7305	9605			
Asia, NE/ME, Australia & New Zealand									
Arabic	0500-0530	9645	11715	0745-0800	15595	(W)			
	1630-1700	11625	15595						
Chinese	1230-1300	6020	15235	17515	(Days	123457)			
Mass in Chinese	1230-1300	6020	15235	17515	(Day	6)			
Chinese	2200-2245	7305	9600						
Hindi/Tamil/	0400-0500	7335	9650	1450-1550	9865	13765	15235		
Malayalam/English									
Italian/French/	0700-0745	15595	(W)	English	1100-1130	15595			
English	1345-1405	15235	17515	2245-2315	7305	9600	11830		
French/English	1700-1530	15595							
Mass in English	1130-1200	15595	17515	(Day	5)				
	1550-1620	9865	13765	15235	(Day	6)			
Italian	1300-1330	15595		Mass in Italian	0630-0700	15595			
Japanese	1315-1345	5940	11625	2130-2200	7310	9585			
Vietnamese	1300-1330	6205		1405-1450	13675	15235			
	2315-2400	7305	9600						
Angelus	1100-1130	15595	21850	(Day	7)				
Holy Rosary	1940-2010	11625		Mass in Latin	0630-0700	15595			
CeEurope & MediterEurope - Europe 1									
Angelus	1100-1130	5880	9645	11740	15595	21850	(Day	7)	
Arabic	0745-0800	5880	7250	9645	15595	(W)			
	2145-2200	4005	5880	7250					
Croatian	0350-0410	4005		1750-1810	4005	5880	7250		
Czech	0410-0425	4005	5880	1830-1845	4004	5880	7250		
English	0600-0620	4005	5880	7250					
	1715-1730	4005	5880	7250	9645	15595			
	2050-2110	4005	5880	7250					
It/Fr/En	0700-0740	4005	5880	6185	7250	9645	11740	15595	(W)
	0710-0740	4005	5880	6185	11740	15595			
	1100-1200	5880	9645	11740	15595	21850	(W)		
Esperanto	2020-2030	4005	5880	(Day	7)				
French	0540-0600	4005	5880	7250					
	1130-1150	11740	(Day	6)					
	1700-1715	4005	5880	7250	9645	15595			
	2030-2050	4005	5880	7250					
German	0520-0540	4005	5880	7250					
	1500-1515	5880	7250	9645					
	1920-1940	4005	5880	7250					
Hungarian	0440-0500	4005	5880	1810-1830	4005	5880	7250		
Italian	0620-0630	4005	5880	6185	7250				
	1130-1150	5880	(Day	7)					
	1300-1330	5880	9645	11740	15595	21850			
	1630-1700	5880	7250	9645					
	2000-2020	4005	5880	2200-2310	4005	5880			
Mass in Italian	0830-0900	7250							
Mass in Latin	0630-0700	4005	5880	6185	7250	9645	11740	15595	
Liturgy Romanian	0710-0745	7250	9645	(Day	7)				
Liturgy Oriental	0930-1000	11740	15595	17515	(Day	7)			

Music Italiana	1530-1600	5880	7250	9645	(Days 123467)		
Papal Audience	0900-1000	5880	(Day 3)				
Polish	0500-0520	4005	5880	7250			
	1515-1530	5880	7250	9645			
	1900-1920	4005	5880	7250			
	1415-1430	9645	11740	2130-2145	4005	5880	7250
Holy Rosary	1940-2000	4005	5880	6185	11625		
Slovakian	0425-0440	4005	5880	1845-1900	4005	5880	7250
Slovenian	0330-0350	4005		1730-1750	4005	5880	7250
Spanish	1150-1210	11740	(Day 6)		1400-1415	9645	11740
	2110-2130	4005	5880	7250			
Vespers	1600-1630	5880	7250	9645			
Eastern Europe - Europe 2							
Albanian	2000-2020	7250	9645				
Armenian	0310-0330	7345	9645	1650-1710	9585	11715	
Belorussian	0420-0440	6185	7345	1800-1820	7365	9585	
Bulgarian	0540-0600	6185	7345	1920-1940	6185	7365	
Esperanto	2020-2030	7250	9645	(Days 3&4)			
Italian/English	2020-2040	9645	(Day 1)				
Latvian	0500-0520	6185	7345	1840-1900	7365	9585	
Lithuanian	0440-0500	6185	7345	1820-1840	7365	9585	
Romanian	0520-0540	6185	7345	1900-1920	6185	7365	
Holy Rosary	2000-2020	6185					
Russian	0330-0400	6185	7345	9645			
	1330-1400	13675	15595				
	1710-1740	6025	7365	9585	11715		
	2100-2120	7305	9585				
Scandinavian	0600-0630	7345	9645	1940-2000	7250	9645	
Ukrainian	0400-0420	6185	7345	1740-1800	7365	9585	
Ukrainian Liturgy	0715-0740	9850	11740	(Day 7)			

Day 1 = Monday ... Day 7 = Sunday. (Vatican Radio via Noel R. Green-UK, Nov 23)

I've been in touch with the technical management of Vatican R regarding their use of 6185 in the morning. Vatican R is completely spoiling the reception of R Educacion-MEX here in DEN till 0745. Would otherwise be very good.

Heres part of the reply: "During the summer season we signed off 6185 at 0500, but for the present "winter" season we are extending the use of this frequency to Central-East EUR not only due to radio propagation conditions, but also for the change in local time in EUR.

We did the same for many years in the past and we didn't receive any complain by any broadcasters the less by Mexican Authority. The service of R Educacion from MEX has been notified for CIRAF zone 10 (Mexico) only which means that it is not intended for EUR, our target area."

But the Technical Direction of Vatican Radio Frequency Management finish off by saying that I can be "rest assured that we'll take into consideration your suggestion in the future if there will be the possibility". So perhaps ... Btw isnt Vatican R causing interference to Radio Educacion in NoAM around this time ??
(Stig Hartvig Nielsen-DEN, hcdx Nov 28)

VIETNAM 5029.9, UNID Asian, Nov. 26, 2220, Not CNR1, which was audible on 5030.0 kHz. Asian type music. Around 2230 also some talk, but signal rapidly became weaker. Couldn't ID language. 23332. (Mark Veldhuis-HOL, Nov 26)

On this frequency I regularly hear what I've tentatively ID'ed as the VoVTN regional station at Dai Tieng Noi, in a vernacular language. (Dave Kernick-UK, hcdx Nov 28)

Until now I had two different entries in the TBL:
5029.9 VoVTN Hanoi Hmong Sce: 1200-1600 (x5035) and
5034.8 R Dai Tieng Noi irr 1100-1200 Vietn; 0500-0600 & 1200-1330, 2200-
2300 Hmong Service (x5036.1, 5029.9), \\ 6165.
(Willi Passmann-D DJ6JZ, Dave Kernick-UK, hcdx Nov 28)

At 1230 is another time we are faced with a sometimes difficult choice of simultaneous English broadcasts from neighboring countries. Thailand is on 9810, and Vietnam on 9839.36, as I measured Dec 1 at 1248 during a talk about AIDS in Vietnam.
(Glenn Hauser-OK-USA, DX LD Dec 2)

VoVietnam relays are noted as follows:
7390 Moscow *2000-2130* (Russian 2000-2030, Vietnamese 2030-2130).
7440 Moscow *1800-2000* (En 1800, Vietnamese 1830, Fr 1930-2000).
9525 Sackville *0100-0300* (En 0100, Vietnamese 0130, En 0230-0300).
9795 Sackville *0300-0500* (Sp 0300, En 0330, Vietnamese 0400-0500).
(Bob Padula-AUS, edxp Dec 1)

Interval Signals Archive.

Voice of the Brave Armed Forces & Radio Nacional de Sao Tome.
Recently uploaded to the Interval Signals Archive are good quality clips of Iraqi clandestines Voice of the Brave Armed Forces and Radio Future. These can be found in the Clandestine Services section of the archive at:
<<http://www.intervalsignals.com>>

Other recent additions include clips of Radio Nacional de Sao Tome & Principe, RDP Antena 1 (Madeira), Radio Voice of Hope (Madagascar/Sudan), ZIZ Radio (St.Kitts & Nevis), Radio Brunei Pilihan Network, AIR Najibabad and AIR National Channel (India).

Click your way to the Interval Signals Archive at www.intervalsignals.com - identify that mystery station! (Dave Kernick-UK, Nov 25)

PASSPORT TO WORLD BAND RADIO is available now.
The latest edition has extensive and updated receiver reviews on all available and many recently discontinued models, an interesting test of active antennas with some expensive models getting poor ratings compared to less expensive alternatives, an article on radio in Bhutan. world band cassette recorder reviews.

A test of the Sony XR C5600X worldband car radio, hour by hour programme recommendations, a review of low power AM and FM transmitters which are legal in the US and at the heart of the book complete address and contact information for shortwave stations, plus the unique channel by channel guide to shortwave frequencies. They have gone back to better paper quality this year resulting in a heavier book. Currency weakness has meant that the cover price was increased to fifteen pounds fifty pence.
CLUB PRICE IS NOW THIRTEEN POUNDS FIFTY PENCE.

WORLD RADIO TV HANDBOOK is also available.
Articles this year are on BBC Monitoring, sunspots and propagation and reviews of new scanner, table top and PC radios. The heart of the book is the listing of all radio stations on medium wave, FM and shortwave both country by country and in frequency tables. Several prominent DXers have contributed to revisions this year, the domestic shortwave broadcasters are included with the table being annotated to show whether the stations have been recently observed or are thought to be inactive. Bookshop price of this 656 page publication is 19 pounds 95 pence.
("Contact" World DX Club UK, via Mike Barraclough-UK, Dec 1)

AGENDAS FOR WRCs 2003 and 2005/6.

The agenda for the World Radiocommunication Conference for 2003 includes several items of immediate interest to HF broadcasters - examination of frequency allocations for HF broadcasting in the 4-10 MHz range, and realignment of allocations to amateur and broadcasting services around 7 MHz on a worldwide basis. The preliminary agenda for WRC-2005/6 includes an item to consider recommendations of WRC-2003 for frequency allocations to JHF broadcasting and other services in the band 4-10 MHz.

Recommendation 503 from the WRC-2000 held at Istanbul, Turkey in June 2000, has been revised, and asks receiver manufacturers to incorporate advanced digital technology in their radio receivers for mass production at a low cost.

WRC-2000 was organised by the International Telecommunication (ITU), and was attended by more than 200 delegates from 142 countries. (ABU-COPYRIGHT, via edxp Dec 2)

Extracts of items sourced to EDXP may be further reproduced but only by organizations or individuals which have on-going exchange arrangements with EDXP.

Any items from Glenn Hauser, DX LISTENING DIGEST, and/or World of Radio may be reproduced or broadcast only if full credit be maintained at all stages, from the original source through DXLD, and publications quoting are made available to gh in exchange.

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

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

vy73 de Wolfgang DF5SX

e-mail 100523.3446@CompuServe.com

AFGHANISTAN Taleban radio in central province on SW. R Voice of Shari'ah of [central] Ghazni Province, which has been bcng on MW for four years, has started bcng on SW. This results from efforts by the staff of the province's information and culture dept. Acc to an authoritative source from R Voice of Shari'ah of Ghazni Province, the radio will be bcng daily 0230-0330 and 1130-1230. [7 MHz band?]
(R Voice of Shari'ah, Dec 1, via BBC M via DXLD)

7087 Voice of Shari'ah, 1400-1425, religious songs with requests by phone; I don't know if this prgm was only for men, as I did not hear any women requesting any songs. And on 7088v, hrd with usual opening song at 0212 Dec 2, then talk by man. Poor and distorted audio, and at 0220 covered by unid. SP stn. (Mahendra Vaghjee-MAU, NU Nov 27/Dec 2)

R Afghanistan via Internet: <<http://www.radioafghanistan.com/>>
Offers mx and nx. (<<http://www.radiodirectory.com/>> Dec 2)

ANGOLA 3375 \\ 7245 R Nac d'Angola. 0045 mx progr presented by woman and man in Port. 0100 Drum Mx then time pips followed by ID and then continued with mx prog. The reception of 3375 was quite good but during many months it was either poor or nothing at all. While no changed on 7245, it still remained good. (Mahendra Vaghee-MAU, Dec 2)

ARGENTINA v20276,05 R Rivadavia poor in USB mode. Heard in EUR at 1800-1900.
(Dirk Nees-D, A-DX Dec 3)

R Continental, every day around 0820 on 20275 kHz USB mode, with nx and traditional mx here in Brazil, 45444. (Dinan-Brazil, hcdx Dec 5)

AUSTRALIA Chris Hambly tells me from AUS, that a 24-hour strike by the staff of ABC (also affecting RA) began at 0300 UT Dec 4. Issue is staff cuts. Management is running the progrs, and there may be substitutions or a lack of news.
(Glenn Hauser, swprograms via DXLD, Dec 5)

Evidently the 24-hour strike began at 0100 Dec 5 (local noon AEST), not 0300, so was expected to end at 0100 Dec 6. (Chris Hambly-AUS, DX LD Dec 7)

Things seemed more or less back to normal when RA 9580 checked Dec 6 at 1205 ending RA news, into RN Australia Talks Back. (Glenn Hauser-OK-USA, DXLD Dec 7)

As you will have noted R Australia has pre-empted all regular programming due to industrial action by the staff, leaving the management to run programming. I note here in Tasmania, the regional networks and Radio National plus Classic FM are running identical programming. I don't know where from but suspect Sydney. However RA is relaying JJJ but Melbourne's 3LO and Victorian regionals are running separate programming with management annts. The Newsradio network is still broadcasting Federal Parliament. TV seems to airing non-scheduled programming. If it (the strike) is 24 hours then I expect they will relay news from the BBC WS and Newshour.
(Robin L. Harwood, VK7RH Dec 5. Swprograms via DXLD)

R Australia - In a hcdx posting dated 6th Dec, Bob Padula wrote:

R Australia off the air. As a consequence of the ABC journalists' strike, as at Wed morning Dec 6, local time here in AUS, the situation with R Australia and RealAudio (live) programming, is as follows:

HF transmissions:

-- Shepparton site - all txs are off the air indefinitely, totally silent !

-- Brandon - the two txs there are operating on 12080 and 9660, (12080 opens at 2000, 9660 opens at 2100) carrying emergency En programming only, originating from the ABC's Nat network. The BBC WS relays have also been suspended, normally bc 2200-2300 via Brandon.

The emergency service is mainly nondescript mx, with occasional news headlines. The ABC's News Radio Network, available across Australia on MW, continues as normal, carrying Federal Parliament broadcasts, Deutsche Welle, Radio Netherlands, BBC, and National Public Radio.

Live Audio:

-- <<http://www.abc.net/au/ra>> - carrying emergency En programming in \\ with SW 11880 and 9660.

-- Satellite - unknown

It will be interesting to see the extent of listener "outrage" at the (temporary) unavailability of RA services!

- "Press coverage has largely ignored all references to the loss of R Australia HF or ABC/R Australia Internet output; many Australians (me included) regard RA as a waste of time and money, consuming scarce financial and other resources, which could be diverted into more useful activities.

The strike began at 0100 UTC on December 5, and was for 24 hours only. Who knows? Who really cares!!" (Bob Padula-AUS, Dec 6)

Another Aussie responded to Padula on HCDX today thus:

"That's a curious attitude. Though everyone is entitled to an opinion, I can assure others on the list that the above is not one that is shared by the vast majority of Dxers and SWL enthusiasts in Australia. Most thinking people in this country value the contribution of our public sector national and international broadcasting organisations. The lack of press coverage on the RA outage is typical of the (commercial) domestic media here, and I don't know that enough Australian's actually know enough about RA's activities for any significant number to have a negative perception."
(Craig Seager-AUS, <cseager@ix.net.au>, Dec 6)

Mr. Seager is right on target. R Australia is a beacon of objective reason and representation of Oz as it has for five decades. RA projects an Aussie image of rugged frontier persistence combined with a 'can do' attitude. RA 9580 kHz has been a morning guest in my home nearly 50 years prompting several personal visits to 'Roo land. Shortwave broadcasting can ill afford further diminished presence. R Australia does not deserve international public criticism of 'curious attitude.' Thinking Aussies may be proud of R Australia. (Bill Smith-USA, W5USMM "Shortwave Since 1950", Dec 6)

WRTVH in Australia. Just received 40 books from WRTVH. Only had the book 5 minutes ... but the AUS and NZL, and PAC stns have been updated with information ... current to about mid August, a 100 per cent improvement. First impressions are that, David Bobbitt has got some good people now helping with the production, and has listened to the major complaints. So hopefully there is a future for the WRTVH, ... better go and ship out the delivery ... to other Dxers.

Also R Australia ... thru what the staff have been thru ... its a credit to them to have gone this far without resorting to strike action. Craig Seager entirely spot on ... as is.

(John Wright-AUS, Australian Radio Dx Club, Dec 6)

[also in Germany WRTH 2001 delivered on Tue 5th]

VNG Llandilo (time signal) 16000, 0723-0731, QSA 7, SIO 343, "bip" and voice time each minute, at 0730 complete voice ID. (Daniele Canonica-SUI, hcdx Dec 3)

BANGLADESH 7185 Bangladesh Betar heard with unusual strong signal on free channel of 7185 (x7184) 44333. Very bad modulation: 1742 s-on, 1745 VoIslam (English). 1815 GOS in Englisch. From 1828 onwards R Tirana-ALB much stronger on that channel, and Bangladesh underneath only. Anncd \\ frequencies are 9550 (O=1-2) and 15520 (nil).

Addr anncd: Director, Voice of Islam External Services, Bangladesh Betar, P.O.Box 2204, Dhaka, Bangladesh. (Uwe Volk-D, Dec 1)

BHUTAN 6035 0100-0300 progr in Bhutanese. 0300-0400 English. 0300-0310 nx. 0310-0315 anncmnts, bus route news, weather, flight news. 0315-0330 short talk followed by English songs. 0330-0335 nx in brief. 0335 English song. 0338 what the star fortells (Aries to Pisces). 0345 English songs. 0350 Region in the News (short talk). 0355 English son. 0400-0500 progr in Nepali - nx at 0400(10'). 0500-0600 progr in Bhutanese (may be a diff dialect).

0800-0900 progr in English. 0800-0810 nx. 0810-0815 annts. 0815-0830 UN R (THURS only). 0830-0900 English songs. 0900-1000 progr in Nepali - nx at 0900 (10'). 1000-1230 progr in Bhutanese.

SAT/SUN continues the same sked as before. (Alok Dasgupta-IND, Nov 30)

THE BHUTAN Bcing Service's radio progrs will be bc to listeners around the kingdom starting from the early morning and ending in the early evening beginning on Nov 11. Starting txion at seven am news headlines will be read during every 30 minute intervals followed by the news on the hour. Aside from a two hour break between noon and two pm the news segments will be broadcast till six thirty pm where txion will then end.

"The programmes will be designed to cater to the needs of the people in an attractive way." He added that it would diversify throughout the day with advertisements, weather forecasts, bus schedules, Druk Air schedule and road conditions. "We will work within the structure and from there move ahead, in the future we could be looking at full day broad casts by just filling the gaps," the BBS spokesman said.

(Tetsuya Hirahara-JPN, visiting Bhutan from Nov.19-27, Cumbre Dec 1)

BRAZIL 6000 R Guaiba, 0010-0110; Cuba QRM. (Pedro Arrunategui-PRU, NU Nov 30)

v9684.8 R Gazeta, 0105-0152, man with relig progr, vocals, ID 0146.

v9694.85 R Rio Mar, 2152, M&W talking over "Ave Maria," ID twice at 2129, \\ weak and QRMed 6160. (Fred Kohlbrenner-PA-USA, NU Dec 1)

v11735.2 R Nova Visao, 0015-0037, woman host with talks, ballads, ID at 0030, jingles and choral vocals. Fair. (D'Angelo-PA-USA, NU Dec 3)

CANADA RCI in En on Sun Nov 26th at 2125 announced the next "Mailbag" progr would be 'next' week, not fortnightly. (Rumen Pankov-BUL, Nov 27)

CHINA UNID language, poor signal heard at 1300-1330 on 4620, \\ 6130, but which programme? (Rumen Pankov-BUL, Nov 18)

Freq change of China R Int:

1730-1830 Mandarin & 1830-2130 French both on NF 7120, co-ch R Iran of Tomorrow in Farsi 1830-1900 and BBC in Serbian 2100-2115, x7170 to avoid Voice of Russia in Russian and English.

("Observer" R Bulgaria, Ivo Ivanov & Anguel Datzinov-BUL, Dec 5)

I have been hearing an UNID Chinese stn on 5900 (actually slightly lower) in the afternoons around 1400. It has minority programming with weak and distorted audio. Sichuan??

(Olle Alm-SWE, Nov 23)

Re: 5900, Sichuan PBS, 1400-1600, open school courses in Mandarin, each section 30 min w/ distorted audio. I can't hear in SSB mode on my AOR7030+, SIO 344. (Muller-TWN, Nov 29)

Harbin (Heilongjiang) 7350. There was a weak signal on 7350.4 at 0947 today but much too weak to distinguish the lang. Haixa was fairly good same time on 7280 and similar level, but more fading, on 9505. TWN 7105 was clear of jamming and peaking to S9 at 0950 and 7285 about S5+ in a Chinese lang at 0955. (Noel R. Green-UK, Dec 3)

2340 Fujian PBS noted 1530 with health phone-in, weak but very readable signal \\ 882 & 4975. (Side remark: almost all the Chinese regional stns on MW & SW now seem to carry endless phone-ins on the subjects of health, disease and sexual dysfunction for the entire evening every single day with interruptions for advertisements promoting various pills, potions, clinics and even mental hospitals. It's struck me before that CHN seems to suffer from more than its fair share of hypochondria, but this is getting ridiculous!)

7275 Guizhou PBS Satellite R sce noted at 0400, time-signal followed by ID 'Guizhou Renmin Guangbo Diantai Weixing Guangbo' and news bulletin. A regular signal here in the local morning until 0600 with some QRM from weak co-channel signal (maybe SoKOR), but no trace of it here on this freq in evenings when the same network comes in very well on MW 1026.

(Alan Davies Hue-VTN, Dec 6/7)

3900/5040. Two logs concerning CHN: 3900 I heard a stn in Chinese at 2220. There was an ID, but I did not understand it. Anybody who knows if this is Hulun Buir? Anyway, the stn did not seem to be Haixia/Voice of the Strait.

5040 Fujian PBS is audible, s-on daily at around 2215, local programme till 2230 when there is a relay of a Beijing progr, again local ID at 2300. (Hans-Dieter Buschau-D, hcdx Dec 6)

3900 On Nov 21, I heard the Voice of the Strait there at 2241, \\ 4900 and 5050.

(Mark Veldhuis-HOL, Dec 6)

CHINA/BULGARIA [non] I got a verification by email - from Falun Dafa R 9330 !

Levi Browde answered fast and promised to come back later with additional info (and hopefully with better QSL-writing). They had too much to do! The report was sent to <editor@faluninfo.net> and answered by <levi@bestweb.net>.

(Bjoern Fransson-SWE, Sweden, SW Bull., via Thomas Nilsson for DXLD, Dec 4)

Thurs 30th evening the Chinese seemed to have introduced a new method of jamming Falun Dafa. For several minutes there was no jamming, possibly because the signal was too weak to be traced by the Chinese monitoring stn. When they finally started jamming, the jammers were split up on four channels: 9310-15-20-25.

There is a strong CNR-1 signal on 9255 from 2000 to 2100. What are they jamming there? For a few minutes before 2000 this jammer relays a music progr. An odd CNR-1 signal on 9050 at 2000 is a mirror from 9655+10260. (Olle Alm-SWE, Dec 1)

Falun Dafa website <<http://www.falundafaradio.org>> gives this schedule on Nov 30:

2200-2300 15670/15680/15690/15700, 12120/12130/12140/12150,
13575/13580/13585/13590.
And 1400-1500: 9350/9370/9380.

This despite recent reports that 9 MHz freqs have replaced Bulgarian 12 MHz at 2200. Fortunately the 15 MHz freq-game does not start until after WWCR has finished with 15685. Also note that in reality, other freqs in between the ones shown may be used intermittently. (Glenn Hauser-OK-USA, DXLD Nov 30)

Falun Dafa multiplying.

Last evening (Fri Dec 1st) Falun Dafa had multiplied into three \\ signals, using 9316, 9324 and 9330 from sign on at 2200. This brought some confusion among the Chinese, who needed several minutes to decide what to do. Maybe a similar situation was the reason for the parallel jamming of four freqs on Thurs evening, although I could not hear the Falun signals then.

The Chinese no doubt were both worried and confused. After a short time they took 11630 off the air and moved it to one of the Falun freqs. Some time later they also switched 7935 to the Falun freqs. BUT, 9830 did not go off and 9900 first went off and was used on 9330, then went back to 9900 and finally again went off.

Falun Dafa did not move around too much. 9316 went to 9320 at 2210 and 9324 went to 9328 at 2220 (with 9330 still there!). The jammers were set on exact multiples of 5 kHz.

As all three Falun Dafa signals were synchronized in time the origin of all must have been Bulgaria. The progr opens with a plug in Chinese and English for the TDP.

(Olle Alm-SWE, Dec 2)

First Tibetan paper goes online.

The Internet version of 'Lhasa Wanbao' ['Lhasa Evening News'], the only evening newspaper in the Xueyu Plateau, was officially launched at 0000 hours today, and its web site address is
<<http://www.lasa-eveningnews.com.cn>>

It reportedly is the first Tibetan paper to go online. The Internet version of 'Lhasa Wanbao' contains the columns of Xueyu Newsflash, Business Information, Short Guide to Tibet, National Customs, and Sunlight Travel. Xueyu Newsflash primarily provides important news on Tibet, as well as social and economic news.

The National Customs and Sunlight Travel columns will show to visitors Tibet's customs and practices and its magnificent scenery and will provide them with tourist guide and other services. 'Lhasa Wanbao', is published in both Tibetan and Chinese. The launch of its online version will enable Chinese people at home and abroad to understand Lhasa and Tibet more speedily and conveniently. (New China News Agency via BBC M, excerpted via DXLD, Nov 28)

COSTA RICA new RFPI time schedule in effect from Dec 1, but not yet frequency schedule. [see under USA].

7480 soon to be activated; 15049 will later switch to 15065. While 15049 continues, it will be 24 hours; when 15065 comes on, no txions are scheduled in the 0400-1200 period. (Glenn Hauser-OK-USA, Dec 1)

RFPI on new 7480. R for Peace Internat, has just come up on their new freq with the 30 kW tx, previously used on 6970, now on 7480, first noted at 2300 UT Dec 5 \\ 15049, which will later change to 15065. Nominal schedule for 7480 is 0000-0400, but may be longer initially. I am sure they would welcome reception reports from everywhere, to
<info@rfpi.org> (Glenn Hauser-OK-USA, Dec 5)

RFPI activated new 7480 Dec 5, first heard at 2300. At first with heavy selective fading, and some splatter from undermodulated WJCR-7490, reception improved later in the evening; at 0230 WJCR was gone, and RFPI 15049 was mostly inaudible, reproving the necessity of the lower freq; by 0500 15 and 7 MHz were both good. Nominal schedule for 7480 is 0000-0400 only, but running a bit longer at least initially.

As a result, 15049 may no longer be 24 hours; not heard at 1200, 1330 and 1540 checks, tho 21815-USB was on by 1330 and 15049 by 1600. Dec 7, 7480 was still on at 0500 with an unscheduled WoR progr. (Glenn Hauser-OK-USA, DXLD, Dec 7)

EGYPT R Cairo in Russian left 6120 at 1800-1900 recently They are on a new 9730 at 1500-1600. (Mikahail Timofeyev-RUS, via Mahendra Vaghee-MAU, Nov 30)

ERITREA/ETHIOPIA Eritrea - Ethiopia Pact Reported.
"The two countries have reached a deal that would end a two-year border war [in Ogaden] that has cost tens of thousands of lives on both sides, a spokesman for Eritrea's president said. The countries will sign a treaty Dec 12 in Algiers, the spokesman said. Pres Isaias Afwerki of Eritrea received a formal invitation to attend the signing ceremony from the Algerian president, Abdelaziz Bouteflika, he said. Ethiopian authorities were not available for comment." (AP)

Perhaps this treaty will give rise to extended hours bcng by stns in the region on the 12th, and bring long term changes to the bcng landscape in the area.

(AP via NY Times, Thomas R. Sundstrom-USA, Dec 5)

FINLAND I stumbled upon a surprising stn on SW the other day. You probably already know about it, but just in case! on Dec 2nd to 4th at 1400-1700 I have been listening on 9630 to a Relay of YLE's domestic Swedish lang channel- "R Vega", playing C&W mx with football commentary. How long has this been there?! 73 (Tim Bucknall-UK, DX LD Dec 5)

Well, the sked shows 9630 at 1500-2000 at 225 degrees. As for which of various home services may be put on their mostly Finnish and Swedish lang SW bcs, txions schedules do not show. And looking under the YLE Swedish website at R Vega, I do not see any mention that it is on SW. At <<http://www.yle.fi/fbc/rfinland/svenska/index.html>> we find a Satellite and 9630 SW item. (gh)

YLE entry: 9630 1500-2000 500 kW 225 degrs to zones 27, 36, 37.

CIRAF zones show the target of Finish&Swedish holiday makers and pensioners in Southern Europe in warm climate during winter time, but sce seems lasting the year round [ed.]:

27 UK, France, Benelux

36 Azores, Canary Isl.

37 Spain, Morocco, Algeria, Tunisia

YLE Satellitradio 2 (YLE r18) INTELSAT 707 (1 gr V) Digital oppen sandning till Europa (DVB-S/MPEG- 2) pa frekvensen 11.677 GHz. (DXLD Dec 5)

GEORGIA 4875 R Khara in presumed Abkhazian 1705-1740. Bad conditions to check \\ 4540 on Nov 4.

R Republic Abkhazia in Abkhaz, Ru, Georgian noted: 0400-0500 daily. 1400-1430 daily (\\ MW 1350). 1945-2000 (Thur, Fri \\ MW 1350). 1400-1600 Sats, all on 9490.

R Sochi-RUS, in Ru: Mon-Fri 0330-0345 & 1525-1545. R Kuban, Krasnodar-RUS in Ru Mon-Sat: 0300-0330, 0345-0400, 1500-1525, 1545-1600. Sat 0610-0700 all on 9490.

R.R.Abkhazia irregularly, Sat&Sun 1100-1145 (times vary) in Ru on 9490. (Rumen Pankov-BUL, Nov 20/27)

GERMANY RVI Brussels in En at 1830-1900, Dutch 1900-2000 via Juelich moves from 13710 to 13770 eff Dec 4 (RVI Radio World Dec 3 via Joe Hanlon, via DXLD)
To escape VoA 13710 Botswana 350 degrs - IBB via Glenn Hauser-OK-USA)

Freq change of R Vlaanderen Int via DTK Juelich eff Dec 4:
1830-1855 En and 1900-1955 Dutch NF 13770 totally blocked by UN Radio in Ar til 1845 Mon-Fri. x13710 to avoid VoA in En.

Addit time of VoDemocr Path of Ethiopian Unity in Amharic:
1500-1600 Sat on 5925 (55544) to EUR via DTK Juelich 100 kW, non-dir.

United Methodist Church via DTK Juelich-observation in BUL on Dec 4&5:
1700-1800 on 13810 (55555), 15485 (55555)
1800-1900 on 13810 (45444), 15485 (45444)
0400-0500 on 11775 (45444), 13685 (45444)
0500-0600 on 11775 (45554), 13685 (55555).
("Observer" R Bulgaria, Ivo Ivanov & Anguel Datzinov-BUL, Dec 5)

DTK Juelich tests by United Methodist Church, 1700-1859 on 13810, 15485; 0400-0559 on 11775, 13685.

Reminded me to check for this Dec 4; 15485 was a nice clear freq and quite audible with some fading; what I could hear on 13810 in the windy sideband of KAIJ-13815 appeared not to be \\ 15485, when tuned in at 1830, during speech in English about HIV; 1839 anti-smoking PSA, and into another talk about child care.

1851 wrapping up bc, with addr: 475 Riverside Drive, New York, NY 10115; fax +1 214-870-4xxx; E-mail <radio@gbgm-umc.org> (gbgm was not given phonetically, and actually sounded more like gdpn! But I assume it's an abbr for:) The radio sce of the General Board of Global Ministries, of the United Methodist Church. At 1853 some African choral mx, and re-opening the 2-hour progr even though it was about to end. It's called "Perspectives" (an over-used title; ask ABC News, and the United Nations).

Said this is a test Dec 4-12 leading up to the premiere of a new sce starting in 2001y (nothing more precise) for sub-Saharan Africa, including lots of mx. Presently in En and Fr, planning to add Portuguese. Invites potential stringers in Africa to send samples of their work. Will also deal with matters of faith, respectful toward other religions, off abruptly at 1859*.

I must say I am impressed, from what I heard. This is not another fire-and-brimstone gospel huxter sce, but presents progrs addressing social issues to improve the life of Africans. BTW, the Methodist Church added United several years ago upon merging with another denomination, the Evangelical United Brethren.

As for the morning broadcast, I expect 11775 will be useless here, if not in Africa, due to Cuban commie jamming and R Mart;, scheduled ...
11775 0400-0700 OCB LARM SPAN GB 05 184 234567. (Glenn Hauser-OK-USA, DXLD Dec 5)

UMC

Don Moore-IA-USA, Cumbre Dec 1: The United Methodist Church is the official title of what is usually called the Methodist Church here in the USA. I assume this is the same branch. (This is correct. HJB)

First time that I recall of the Methodists getting involved with international bc'ing.

Dr. Hansjoerg Biener commenting on the recent test tx'ions of the United Methodist Church via DTK Juelich, it might be added that the German methodists just celebrated 40 years of international missionary radio bc'ing in German. The Rundfunkmission der Evangelisch-Methodistischen Kirche (radio ministry of the methodist church) started bc'ing on R Luxembourg's MW & SW sce in German.

In the 1970s and 80s they added SW progrs via RTE Sines Portugal and RM Cyclops Malta. When private bc'ing was introduced in Germany the Methodist radio ministry became a partner in local bc'ing but retained their quarter-hours on R Luxembourg. Currently, these bcs are heard each Thurs and Fri 0545-0600 CE(S)T (0445 UTC in winter) on R Luxembourg's MW 1440.

Unconfirmed rumours say that the relaunch of SW bcs is considered, but this may have to do with the current test bcs. Those who are able to listen in might like to know that the Rundfunkmission did send out regular QSL cards for decades:

Rundfunkmission, Pf. 31 1141, D-70471 Stuttgart, Germany.
Phone/fax ++49 [0] 711-83000 T -37, Fax -29
<info@rm-radio.de>

Finally, it might also be mentioned that methodists took a leading role in the development of TWR's German partner Evangeliums-Rundfunk. (Dr Hansjoerg Biener-D, Dec 7)

[ETHIOPIA non] R Xoriyo (R Freedom) 15715 [via DTK Juelich] verified with a OK QSL via email. Signed "Ogaden Online Staff". Web:
<<http://www.ogaden.com>>.
(Bjoern Fransson-SWE, SW Bull., via Thomas Nilsson for DXLD, Dec 4)

Artikelsicherung mit Radiofrequenz.
Den folgenden Artikel fand ich in der Lebensmittel-Zeitung Nr.46 vom 17.11.2000: Nach zweijaehriger Testphase hat sich der Drogeriemarkt Filialist Schlecker, Ehingen, entschieden, in zunaechst 1000 Verkaufsstellen elektronische Warensicherungen auf Radiofrequenzbasis einzufuehren. Systemlieferant ist die Nedap Sicherheit und Logistik GmbH, Ratingen, nach deren Darstellung Schlecker bereits mit Lieferanten ueber die Einfuehrung quellengesicherter Produkte verhandelt.

In den 40 Testmaerkten seien hervorragende Inventurergebnisse erreicht worden, heisst es. Die Partner gehen davon aus, dass der RF-ID-Transponder kuenftig den Barcode abloest und sich die Frequenz von 13.56 Megahertz als Standard durchsetzt.
(Juergen Lohuis-D, A-DX Nov 28)

GREECE Addit freq change of VoGRC in Gr and En to NoAM:
0000-0345 NF 7455 (x7450) \\ 5890, 7475. No signal on 9420 at same time.
("Observer" R Bulgaria, Ivo Ivanov & Anguel Datzinov-BUL, Dec 5)

ICELAND AFRTS relay 10320 ssb/usb, 0525-0558*, En report about election, CNN mentioned, S=4, 25422, still active ! but I wait for QSL card ...
(Roland Schulze-PHL, Nov 25)

INDONESIA 3395 RRI Tanjungkarang noted 1505 6 Dec ending relay of Jakarta then male announcer thanking people for listening and giving local ID as 'Programa Satu RRI Bandarlampung', then 'jingle' of piano accompanying choir singing 'Radio Republik Indonesia'. Islamic relig progr followed.
(Alan Davies Hue-VTN, Dec 7)

v3232.1 RRI Bukittinggi is again active but not regular, 1235-1335 with new "Programa Dua" Nov 17. But Nov 13 on 3231.7.

v9614.3 RRI Samarinda, heard again on Nov 24, 0616-0700*. Weaker now, S=5 only.

(Roland Schulze-PHL, Nov 25)

IRAN VoIRI Tehran in Ru:

1400-1457 9575 9735 11660 11930.

1530-1627 7165 7200 7230 9740 9755 9880 11675.

1730-1827 6035 7115 7205 7230 7305.

1930-2027 6045 7100 9740 9790.

(Mikahail Timofeyev-RUS, via Mahendra Vaghee-MAU, Nov 30)

IRAQ R Iraq Int'l v11784.96, *1932-2000 Ar mx, talk, 1947 Koran, 1957 covered by DW s-on. (Brian Alexander-PA-USA, DXLD Nov 23)

VoIraqi Kurdistan in Kurdish and Arabic noted on Dec 4:

0200-0600 (time vary) on NF 7390.0 (45444) \\ 4085v.

("Observer" R Bulgaria, Ivo Ivanov & Anguel Datzinov-BUL, Dec 5)

3985 VoIranian Kurdistan in Kurdish + Persian, *1427-1527* (x1527-1627).

(Rumen Pankov-BUL, Nov 18)

ISRAEL 6973.1, Galei Zahal, already coming in at 1945 with weak audio, readable at 2005 with choral mx, talk by man in lang. (Dave Valko-USA, hcdx Nov 25)

Freqs changes of Kol Israel from Dec 15, 2000 until Feb 28, 2001:

0500-0515 En, 2000-2025 En, 2030-2045 Fr, 2045-2100 Sp NF 6280 (x11605).

2300-0555 Hebrew NF 5790 (x7545).

Freqs changes of Kol Israel to EUR and NoAM:

1630-1655 French NF 15640 (x15650) to avoid VoGRC in Turkish \\ 11605, 17545.

1700-1725 Yiddish NF 15640 (x15650) to avoid VoGRC in Serbian \\ 9435 ONLY.

("Observer" R Bulgaria, Ivo Ivanov & Anguel Datzinov-BUL, Dec 5)

12140 R Israel Internat, Arabic Network, TS and ID 1930. (Bob Padula-AUS edxp, Dec 4)

738 KOL in Ar heard here again with strong signal at 1430 and \\ 5915: "Huna Sawto Israel min Al Quds". (Rumen Pankov-BUL, Nov 19)

JORDAN R Jordan Amman already is switching from 11690 to 17680 at 1400, 11690 1100-1400, 17680 1400-1730. (Rumen Pankov-BUL, Nov 27)

KAZAKHSTAN 9355 A very accurate filled QSL card in En arrived from VoOrthodox, B.P.416-08, F-75366 Paris, Cedex 08, France. Program on air Tue & Fri only at 1630-1700. (Rumen Pankov-BUL, Nov 18)

KENYA? A few days ago I have reeceived a message from Weche B Francis who works for KBC after a letter to this station his email address is <wechebf@africamail.com>

Also in his email he stated the following:

I work for KBC and I am taking a parallel degree in Marketing Economics. Could you PLEASE support me to accomplish it. It costs US\$ 4000 for three years. My third year will cost US\$835. THANKS IN ADVANCE. (Zacharias Liangas-GRC, Nov 30)

LAOS I can't claim to be a competent speaker Lao, but here's my interpretation of the sign-on announcement on 4661v: "This is Houa Phan R Station bcing from the (?Department of Information) in Sam Neua town on SW

on the freq of 4640 or 63 metres with a power of 1 kW and on FM on the freq of 102.75 MHz with 100 watts."

The announced schedule is 2300-0130 and 1000-1230, incl relays of news from Vientiane at 0000-0030 and 1200-1230, which fits with my observations except that the news relays are interrupted or replaced by music on the rare occasions nowadays when the signal on 6130 from Vientiane is off air. This must be one of the few SW stns in Asia that doesn't yet have a satellite feed. Continues to give very good reception here.

(Alan Davies-VTN, Dec 5)

LITHUANIA 6120 R Vilnius, testing at 2357 with test tone and 7-sec. anmt in Lithuanian, mentioned R Vilnius, and repeated once. At 0000, with no change in signal quality, s-on "This is R Vilnius, Lithuania ..." in English, followed by Lithuanian progr after NatAnthem. At 0032 I noted English progr. Fair. (Harold Sellers-ONT-CAN, NU Dec 1)

MALI This morning [3rd] was again very good for WeAfrica. I heard one in French on 7284.0 around 0838 at fair level with het QRM HF, and assume this to be Bamako-Mali. Currently, I cannot trace their tx which operated on 4835 & v9635 and think it's off. I hear v4783 and what I think is them on 5995 evenings - and I think the latter is them mornings too. I tried 11960 (POR off on Sat/Sun) but no French heard, but at least one on there. Another today at 0830 was on 7170, and I guess CRI via Mali - weak but clear. I missed s-on on if so.

Nigeria 7255 was just about traceable at that time. A signal on 9705 - or slightly low freq - could have been Niger at 0854. I did'nt recognise the language. (Noel R. Green-UK, Dec 3)

MOLDOVA/RUSSIA It seems that all Maiac freqs remain silent. Nothing on 999, 1467, 1548 this evening, and the scheduled VoIran txmn on 7480 is unheard. As already reported by BT, the Maiac relay centre in MDA is having problems. On 30/11 MW 999 and 1548 were noted off the air. On 1/12 at 0200 I could also confirm that SW 7125 and 7180 were silent.

(Olle Alm-SWE, Dec 1)

Maiac silent.

7180 has been registered as Armavir for years, apparently since they started using this freq to NoAM from a non-Ukrainian site, but the actual usage, including this winter, has been from Maiac[-Grigoriopol-MDA]. The fact that the freq went off when Maiac went off would seem to confirm this again.

The reason why the Russians are showing Armavir is that international regulations do not permit txions to the Americas on freqs up to 7300 kHz, and so broadcasters in many cases have registered these txions as beamed to Iceland and the NoAtlantic instead!!! The Russians, in addition, have tended to show sites more to the east than the ones in actual use.

When you brought up the possible use of Krasnodar on 7180 a couple of weeks ago I checked 7180, 7125 and 7365 (R Rossii) and found that when propagation was moderate, 7125 and 7180 were fluttery and not too strong, while 7365 had the same strenght and a stable signal. This clearly encludes Krasnodar on 7180, since they would have boomed in with their NoAM beam going almost right over my head! (Olle Alm-SWE, Dec 2)

KL: That's especially interesting because HFCC shows for 7180 "ARM" [Armavir-Krasnodar in Caucasus]. Some indications suggested, that it indeed now originates from Tbilisskaya: The signal was weaker than 7125 and the fading patterns appeared as different to me, in addition there was a slight delay between 7125 and 7180 when both had VoR English. I could imagine that 7180 was removed to Tbilisskaya as substitute for the VoVTN txions (5940 etc.).

On the subject of Grigoriopol-Maiac the recent REN-TV report mentioned a collapsed 350 metres tall mast. This height of course suggests a big ARRT (called ShARRT?); probably this was the 234 kHz antenna?

Evidently the currently silent 7180 channel of VoR still originates from Grigoriopol-MDA. Most likely the site is completely off air at present; not only both 7125 and 7180 are silent but also all MW channels, at least 999 and 1548, which are unmistakable here in Germany and also in use by DW's [Ru and Ukr sces] and TWR. Any major problem must prevent Grigoriopol from operating any tx; otherwise they would certainly keep DW and TWR on air. (Kai Ludwig-D, DXLD Dec 3)

Maiac radio center update. Acc to a private TV stn in Moldova, the icestorm last week resulted in the collapse of a "200 meter" mast at the Maiac transmitting center. Freezing rain caused a cover of ice with a thickness of up to 32mm in the region. There is currently no information available about further damages to buildings or antennas as a result of the crash. This would be the second mast which crashed at the center, acc. to Russian sources a 350 meter mast (which was earlier used for LW 234) fell down in another incident during the last years. (Bernd Trutenau-LTU, DXLD Dec 3)

The Maiac site in MDA has been off for several days now due to ice storm damage, and so far Moscow seems to have done nothing to throw in backups. At least on SW they should be able to use other sites. With both 7125 and 7180 off, what else remains for listeners on the US east coast? (Olle Alm-SWE, Dec 4)

Deutsche Welle engineering was told that the Grigoriopol-MDA site is currently without mainpower, it is uncertain when txions can start again. (Wolfram Hess via Kai Ludwig-D, Dec 5)

This morning a Maiac replacement was used on 7125 but not on 7180, which was silent. 7125 s-on at 0100 with the Tbilisskaya pips \\ 9860. It had Sp at 0100, Ru at 0200, En at 0400 and 0500. 0300 not checked.

Although Tbilisskaya has much free capacity today, the site has only one highband-lowband antenna pair at 315 degs for NoAM acc to the antenna list I have. This beam has also been used to Scandinavia evenings. Maiac has several antennas at 309 degs.

It should be noted that the former Tbilisskaya night freq of 7260 is now used by one of the Taldom high power DCC txers. (Olle Alm-SWE, Dec 6)

On 5 Dec Daily News from Moldova reported details of the recent damage that has put the large bcng facility at Grigoriopol off the air. This facility is in the hands of the self-styled Transdniestr Republic, controlled by Russian separatists. The previous week heavy rain followed by frost lead to an extensive icing of all electricity, telecommunication and other structures. One of the victims was the 250 meter high antenna mast in the Grigoriopol district, which collapsed under the weight of ice.

In the words of Transdniestr Minister of Information and Telecommunications Boris Akulov, this was a serious economic blow to the region's biggest radio centre, as neither the main mast nor another collapsed 160 metre high antenna can be repaired. The icing also destroyed another 7 SW antennas, and the 110 kV power line that supplied the stn.

Now the air temperature is rising, and the ice that accumulated in the upper portions of still standing masts is beginning to fall, causing further damage to the installations below. MW txions from Transdniestr are currently coming from the the Malaya Zarya broadcasting centre

[misunderstanding; is a type of antenna, not the location, acc to Olle Alm, see below], whose masts were damaged but still serviceable.

(c) RNMNW via Kai Ludwig, Dec 6)

Dnestr region loses TV, radio bcss due to storms. TV and radio progrs are no more available not only in MDA and UKR, but even in the greater part of the self-styled Dnestr republic. Last week, the intensive rains followed by frost led to an extensive icing of all electricity, telecommunications and other structures. One of the calamity's victims was the 250 metres-high antenna mast of the R Mayak centre in the Grigoriopol district. The gigantic mast collapsed under the weight of ice. In the words of the Dnestr region minister of information and telecommunications, Boris Akulov, this was a serious economic blow to the region's biggest radio centre, as neither this key mast nor another collapsed 160 m-high antenna are subject to re-erection or repair. Besides these, the icing crushed down another seven SW bcng antennas.

As a result, the Dnestr region is now technically able to accept orders for relaying progrs in the MW range thanks to the partially saved masts of the Malaya Zarya bcng system which used to cover Austria and the Balkan zone before the disaster.

Now the air temperature is going up gradually, and the tremendous masses of ice that accumulated in the upper portions of still standing masts are beginning to fall down from great heights, bombarding the wires and expensive electronic equipment below. "The radio centre can be brought to its fully working condition only when we restore a reliable power supply. For this, it is necessary to revive the 110kV power line feeding it," said Akulov.

(Excerpt from MDA news agency Infotag, BBCMS via WoR, via DXLD Dec 7)

"Malaya zarya" is the smallest version of the directional MW antenna used at many FSU tx sites. It measures a mere 1500 meters ... The Bolshaya version stretches to 3500 meters. As usual you cannot trust everything written in press reports.

Today presumed [clandestine?] VoIran was again active on 7480 after 1630. A first rough guess is that they were using a Moscow site. (Olle Alm-SWE, Dec 6)

The 250 m antenna mentioned in RNMN's report would seem to be the one used for 999. The 160 m mast could be anything, e.g. one of the masts for the 594/549 four mast directional system or a mast for one of the low band curtains. As it is mentioned separately, the first alternative seems to be the more likely one. What is left then for MW is the low mast for 1467 and the remaining masts of the 594/549 system. In addition they are likely to have at least one low backup mast. It also seems that the zarya system has survived.

(Olle Alm-SWE, Dec 7)

From Jan 1, 2001 AWR in Bulgarian will be on air at new time:
1745-1800 on NF 1548 maybe via Grigoriopol/Moldova.

Currently DTK/Juelich relays of AWR in Bulgarian:
0300-0400 on 5840 and 1700-1800 on 5890 WILL BE DELETED FROM JAN 1, 2001.
("Observer" R Bulgaria, Ivo Ivanov & Angel Datzinov-BUL, Dec 5)

MONACO/FRANCE/CYPRUS Monte Carlo Monaco SW site.

PO: I have been pondering the status of TWR's broadcasts "from" Monaco. I believe the tx site is in Romoules, France and would appreciate knowing if they ever broadcast from within Monaco or if indeed there have ever been any SW bcs transmitted from within the principality ??? (Paul Ormandy-NZL, Nov 29)

WB: I've been visiting that MOUNTAIN place in Monte Carlo as well as the tx building in April/May 1972. To reach that place, I used the only small street towards Mont Agel Fontbonne location, with many sharp curves amongst the surrounding rocks.

The broadcasting house is situated at a palace of 1946 in 16 Boulevard Princess Charlotte, the transmitter building at Mont Agel Fontbonne (a mountain just ahead - 800 metres above -of Principaute of Monaco), but next to the border to France. I had a special military map of Monte Carlo, but I cann't find it yet.

HJB: The transmitter site indeed stretches across the border. I think that the short wave transmitters of 2x100 and 1x500 kW as well as two utility txs to serve Cyprus in the Seventies, and 14 directional antennas on 6, 7, 9, and 11 MHz are on Monacan soil, while the medium wave aerials for 702 and 1467 kHz are located on French territory at Col de la Madonne site further Northerly.

WB: The original tx building has been erected by a common Monaco-German firm SOFIRA [Societe Financiere de radio] during Nazi occupation around 1941-1942, to set up a propaganda radio station in Southern France on the strategic point of Monte Carlo, to serve the large audience in North Africa. The architecture - tx house at Mt Agel shown also on a wide-spread TWR QSL card of the Seventies - is like the monumental Italian-German type of that era, using heavy stone quarter buidings like the Berlin Olympic stadium and Reichsluftfahrtministerium - German Air Force-Aviation Govt Ministry, later on the House of Ministries of the former GDR, both in Berlin Germany.

The original RMC SW tx building is really on Monte Carlo Monaco SOIL I guess !

Three different tx sites, one [SW] within Monaco itself, two on French soil, the most modern site at Roumoules, Plateau de Valensole, is about 120 kilometres away. Mt Agel Fontbonne in Monaco built up in 1942/1946; le Col de la Madonne, North of Monaco constructed in 1965 and Roumoules constructed in 1974, both on French soil.

At 1941-1945 time there were very closed ties and coloboration between German occupants and French-Monaco bank houses with the help of the Swiss branch of Deutsche Bank, Zurich, to finance many projects within Monaco-Monte Carlo territory [acc to recent 'ARTE' and 'GER/AUT/SUI Three-Sat' TV progr reports, using NEWSREEL material of that era].

The MW and SW station was used or even planned as propaganda medium wave station intended for Germany's propaganda towards North Africa, at that time to French, British & Spanish colonies, like Lebanon-Syria, Iraq/Palestine/Egypt, Libya, Tunisia, Algeria, Morocco and Spanish belonging territories in MRC and West Sahara.

Early frequency lists of 1952 show a 120 kW MW stn unit [of 1946] on 1466 kHz, 205 m; and two outlets of 30 kW each on 6035 49.71 mb and 9785 30.65 mb.

After WW II the station remained as COMMERCIAL RMC - Radio Monte Carlo on MW 1466 kHz, and the majority holder was the French govt with a special bank tie construction. Also R Europe I 183 kHz, SUD Radio Toulouse 819, R Mediter Nador-MRC 171/9575 and RMC Arabic sce via Cyprus 1233 kHz, all belong to that finance holding at present. After WW II the RMC radio director remained on his post, though he was much invloved in German-French coloboration in war time.

HJB: The media empire of the Societes Financieres also includes Africa No. 1. Radio Andorra should read Sud Radio. Radio Andorra was the station with a Spanish connection.

WB: In about 1950 TWR - Trans World Radio[Mr. Freed?] moved from Tangiers UN territory - to Monaco. And then two short wave transmitter at that mini country were used by TWR organization, and a renting agreement signed between RMC and TWR.

HJB: In the 1950s Paul Freed operated a Voice of Tangiers. But when this international zone was returned to Morocco the Government decided to close all privately owned transmitters. It should be noted that pentecostal IBRA-Radio had a larger operation from Tanger than the organization that was to become Trans World Radio.

When it became obvious that the authorities would not allow the continuation of private broadcasting Paul Freed started negotiating with Radio Monte Carlo. They [RMC] had already been broadcasting paid religious programmes. Paul Freed was able to obtain the exclusive right for broadcasting religious programmes from Monaco. This and later deals provided for the establishment of transmitters for Radio Monte Carlo at the cost of Trans World Radio, while Trans World Radio would get some of its investment back in the form of broadcasting time.

In June 1960 a newly erected 100 kW short wave tx went on the air for test txions from Mont Agel Fontbonne. The first regular broadcast was on 16 Oct 1960.

Commenting on the nature of this deal it should be noted that only the French stations peripheriques in Andorra Sud Radio, R Luxemburg 236, R Monte Carlo 218 and Germany (Saarland) Europe I on 182/180/185/183 were willing to sell international airtime on medium or longwave at that time.

So, from the perspective of an US-American evangelist there were few options. Reading the TWR books one can see they never really understood the European public broadcasting system and because of their evangelical-fundamentalist perspective they ignored the religious programmes already existing in the public broadcasting sector.

Things are different with the Communist countries where religious programmes were mostly suspended. The GDR (and I think Hungary) (and beginning in the 90s Poland) did have religious programmes. But in the case the Soviet Union one would have had to rely on short wave anyway.

WB: The 1952 list show RMC broadcasts in French, Italian and Spanish on MW and SW. TWR English service schedule via RMC facilities: Baltimore Gospel Tabernacle progr Wed 2205-2305, Fris 2230-2300 Back to the Bible, Thur 2230-2300 Hour of Decision.

In 1963 WRTH shows at RMC a 400 kW unit on 1466 call 3AM2 [acc to RMC web site constructed in 1965 at Col de La Madonne site], still two 30 kW SW txs on 6035 [3AM3] and 7140 [3AM4] kHz, FM 93.5 with 50 kW of power.

TWR entry show the SW station under call sign '3AM5': a single 100 kW unit towards Europe on 5950, 5970, 7095[!], 7185, 7245, 7260, 9545, and towards NE and ME 11790 kHz, in 21 languages among them Hebrew and Armenian. F.PL. entry additional progrs in Greek and Turkish. And surprisingly a completion item of TWR Bonaire- Netherland Antilles -, 250 and 50 kW SW units to be opened on Nov 15, 1963.

In 1965 an additional longwave station on 218 kHz with 1200 kW has been erected on French [next to Monaco North] soil at Col de la Madone, but with strong finance share hold of the French government. Same item mentioned the

RMC branch at Cyprus eastern tip with 20 kW on 1232 towards LEB/SYR/ISR/JOR, and increase plans to a final power of 600 kW.

Then in WRTH 1969 two 100 kW short wave units occurred under TWR Monte Carlo entry.

In 1974 the 1466 kHz 400 kW unit was replaced by a new 1200 (2 x 600) kW unit at Col de la Madone, and also the LW 218 kHz unit was replaced at longwave site on French soil at Roumoules, 120 kms westerly away of Monaco.

Between 1974 and 1987 the RMC/TWR 1466/1467 kHz channel was used only from Col de La Madonne French-near-Monte Carlo soil, from 1987 only at DAYTIME, and from 1987 via Roumoules during NIGHTtime on a directional aerial four mast system for both RMC and TWR purpose.

HJB: I don't think that the dates given are correct. The medium wave station of RMC at Roumoules [in France] went on the air in September 1987. This 10 Mio DM project was the first to be entirely financed by Radio Monte Carlo itself. I agree with Wolfgang Bueschel that there were daytime-nighttime shifts of transmitter use.

WB: acc to the web site RMC Roumoules-France tx site erected in 1974 as longwave station 218, it was refurbished and re-inforced in 1983, by replacement of the LW transmitters by more powerful Thomcast units, LW 218/216 2000 kW (2x1000 kW), and a 3rd 1000 kW unit in reserve.

LW consist two separate antenna systems, a 3-mast installation of 300 metres height each, directional pattern towards Central France, and a single non-direction aerial, 330 metres tall. Switching procedure between the installations last approx. 30 seconds.

WB: In 1987 at RMC Roumoules-France MW unit 1467 kHz of 1000 kW power was built up especially for the TWR services towards Europe and the Mediterranean area. The directional antenna construction consist five masts of 100 metres height, produces powerful gain in five privileged directions via ionospheric propagation during night hours.

Targets / towards direction in degrs:
GB&IRL at 325 degrs
Scandinavia and NoEastEUR at 25 degrs
Eastern Europe and CIS states at 85 degrs
Spain, Portugal and NoWesternAfrica at 241 degrs
Italy, Albania and Greece at 150 degrs.

Switching time towards another direction is about in 5 seconds.
Dead zone of poor propagation of ground and sky wave mixture is about 100 kilometres around Roumoules.

The 400 kW MW unit at Col de La Madonne site used then for a separate Italian language service on 701 kHz, reduced to 300 kW. RMC French service used LW 218 and SW 6035 kHz at 0500-0100, Italian 0600-1800 701 kHz. 6035 kHz usage ceased in 1977.

In 1975/1976 the old 30 kW units were used for feeder services towards Cyprus RMC site on 10225 and 12300 kHz, and amongst others more.

HJB: There must have been some RMC SW broadcasting even later. I started listening to SW in those years and I do remember listening to one hour broadcasts of RMC on SW.

WB: From 1982 TWR introduced a new 500 kW short wave unit [donated by German TWR branch ERF Wetzlar, see comment by hjb below] and used a further 100 kW unit, ...

... SW occurred all the time from Monte Carlo Mont Agel site, NEVER at Roumoules-France site.

HJB: The 5 Mio US-Dollar project was jointly financed by TWR and ERF which sponsored about 2.5 Mio. US\$

WB: In 1984 RMC constructed another 50 kW MW unit at Col de La Madonne for nearby target like Cote de Azur and Italian Riviera. No freq given on web site.

From Eastern Block collapse in the Nineties TWR Europe used also two tx units at Cerrik and Shijak sites in Albania. Also DTK Juelich Germany, Grigoriopol Moldova and Yerevan Armenia sites are still in use at present. (WB df5sx, Nov 30; HJB-Dr. Hansjoerg Biener-D, Dec 1)

A few notes on the early history of R Monte Carlo by Olle Alm:

The German occupants started test txions via "Interrradio" facilities on a low powered SW tx and rent the privat MW? station "Radio Mediterranee" [at Nice? in nearby France] in June 1943.

On July 17th, 1943 the RMC station opened playing a Sacha Guitry concert.

The high power txer of RMC under construction by the Germans at Fontbonne was blown up by the Germans themselves in August 1944.

German technician team which served the small SW station in Monte Carlo became order to hold the station in save until the date when the German troops retreat from Monaco soil. Then the SW tx should be destroyed.

All the time in 1943 til summer 1944 Radio Monte Carlo doesn't carry any "political duties", no news programmes nor commercial programmes were broadcast. [seemingly music concerts only ? ed.]

It is not clear where the provisional txers were located, but the SW txer seems to have been within Monaco, while R Mediterranee seems to have been located in Nice-Antibes [location which houses now the TDF 1557 MW stn at present]. It is not clear either whether any substantial propaganda txions were aired during the last few months of the WW II.

RMC reopened in mid 1947, first using a provisional SW (0.3 kW) and a 10 kW MW txer, while 25 kW SW and 120 kW MW txers were being constructed in the German built txer building on Mont Agel (in France). This site seems to have been completed already in late 1947. I have no information about the location of the provisional txers.

TWR had to leave Tangier by 31st December 1959. In 1960 their first 100 kW txer on Mont Agel was opened.

The Mont Agel site is on French territory, but DXers have always regarded this site as included in the radio country Monaco, some kind of extraterritorial arrangement made necessary because no space was available within the real country.

Roumoules was added in 1965 [LW in 1974, MW in 1987, see web site] when the high power (400 kW upwards) MW/LW txers were built. As far as I know there are no SW txers at Roumoules. The Roumoules site is located far from Monaco, and is part of the radio country France.

More history on this matter, some pictures and ancient QSL cards via web sites of Mr. Thierry Vignaud:

<<http://rncstory.free.fr/>>

<<http://rncstory.free.fr/newindex.htm>>

<<http://home.worldnet.fr/~tvignaud/>>

<<http://home.worldnet.fr/~tvignaud/am/e1/fr-e1.htm>>
<<http://home.worldnet.fr/~tvignaud/am/allouis/fr-allouis.htm>>
(Olle Alm-SWE, Dec 2)

MOZAMBIQUE v9639 R Mozambique, Maputo was on 9636, but after a brief absence they recently moved to v9639, good rcpn Nov 27+. They s-on between 0500 and 0530.
(Mahendra Vaghjee-MAU, NU Dec 1)

PNG 3345 new R Northern Popondetta (pres.), stn was off the air since April, because there was a fire. Heard at 0955 talks in En and Pidgin, also at 1120-1135, signal very weak. But beware: found also RRI Ternate-INS on v3344.7 at same time.
(Roland Schulze-PHL, Nov 18)

RUSSIA 7460 IBC-Tamil via Novosibirsk-RUS, 200 kW, 178 degrs, per RUS-DX-JB], *0000-0100*, starting prgm in Tamil with prayer, talk and songs, 0050 ID and nx in English by woman, 0100* ID in Tamil. Clear reception.
(Mahendra Vaghjee-MAU, direct and NU Nov 28)

Radio Mixs Master, Yakutsk local station 2200-1800 4840. (Andreas Erbe-D, Nov 29)

Radio Mix-Master (office 1, ul. Oktyabr'skaya 20/1, Yakutsk, 677027, Respublika Sakha, Russia) acc to their schedule 2100-1700 [winter 2200-1800? ed.] on 102.5 MHz and SW 4940. Station bcasting since Dec 31, 1999, as voice of the local municipal authorities. (Mikhail Timofeyev <pcd00342@mail.admiral.ru>, Apr 27, 2000, via Dr. Hansjoerg Biener-D)

The faulty Lesnoy 2x250 kW txer is having continued problems. Last night at 0200 the signal was bumpy with the carrier jumping randomly around 7330.
(Olle Alm-SWE, Dec 1)

Addit time of VoRussia in Russian to Europe:
1700-1800 6185 (ex in English), 7170 (ex in English), 7185 (ex in English).
On Dec 4 1745-1800 United Nations R in Russian ON SAME FREQUENCIES !!!
("Observer" R Bulgaria, Ivo Ivanov & Anguel Datzinov-BUL, Dec 5)

For the first time in its history US NPR has entered local Russian radio market. Starting from Dec 1, English-language NPR can be heard in St. Petersburg-RUS from 2100-2200 on MW 684. This deal is brokered by WRN. From Dec 1 this frequency is also used by other international broadcasters new to local relays in Russia. 0430-0500 R Slovakia Internat, 0500-0530 KOL Israel, 1300-1400 CRI Beijing. All three stations carry their Russian services in St. Petersburg. Acc a report on R Slovakia International, it is expected that soon WRN will have its presence in major radio markets throughout Russia.
(Moscow DX Bulletin # 192 by Vadim Alexeyev, via Sergei Sosedkin, DXLD)

A new Russian-language txion of the VoRussia was discovered by Igor Yaryemenko from Novosibirsk. He recently heard VoR from 1700 to 1800 on 6185 and 7170. Acc to Pavel Mikhailov from the VoRussia, it is a test broadcast used for selecting the right freqs and txs. The technical director of VoR told Mikhailov that this txion might end soon or its language might be changed. Mikhailov is asking "all our dear colleagues to wait and to refrain from discussing these "phantom" [broadcasts]." From DX-Bistro Russian-language discussion list. (Sergei Sosedkin, Dec 4, DX LD)
[tests on UN R Russian sce channels ?]

7460 [via Novosibirsk-RUS site] IBC TAMIL *0000-0100* start prog in Tamil with prayer talk and songs then at 0050 ID and nx in En by woman went off at 0100 after annt in and ID in Tamil. Clear reception. (Mahendra Vaghjee-MAU, Nov 29)

Krasnoyarsk on 5290 seems to have been off for about a week. Only one txer is audible on this freq now, and that one is Perm, closing at 1600. I have also been unable to confirm Krasnoyarsk on LW 216, but that may be due to poor propagation as this freq is always hard to pick up.

Perm 5290 has a double satellite delay when airing R Rossii. Apparently the Moscow signal is first picked up from a satellite in Perm, and then redistributed within the oblast by satellite again.

I have been able to hear Khanty-Mansiysk on 6095 with R Rossii in \\ with 4820. 6095 seems to have an early s-off as listed in the WRTH. Khanty-Mansiysk has a satellite delay compared to Tyumen 4895. Both 4820 and 4895 mostly have very poor audio - the txers must be in a deplorable condition. The Mayak txer on 4520 has better audio. At this time of the year I can often hear 4820 throughout the day. The 2nd hx of 4820 on 9640 is audible from time to time, and the 3rd hx on 14460 is a regular and easy catch.

A recent report by the BBCMS mentioned that the Konstatinogradovskiy centre in the Amur oblast had been silenced due to unpaid electricity bills. The actual name of the place is Konstatinogradovka. It is located east of Blagoveschensk and probably houses both LW 189 and MW 585. (Olle Alm-SWE, Dec 4)

[KALININGRAD] 5835 RNW relay, full-data Burum uplink site card in 42 days for \$1 US (returned) and cassette recording. No V/S on card but enclosed thank you card was signed by Mrs. G Kingma, Network & Freq Planning. (John Sgrulletta-NY-USA, NU Dec 3)

In A-00 season 5835 2015-2130 to zones 18,27,28,37 via KLG 160 kW 245 degrs RUS RNW MCB.

In B-00 winter season via Moscow site instead:
2030-2125 Moscow 5835 270 degrs 200 kW Dutch to Ce&We Europe.

SOMALIA 6750 R Mogadishu -- Voice of the People, is on the air at 0300, while no trace of Hargeisa-7530 nor Banaadir at this time. (Mahendra Vaghjee-MAU, NU Dec 1)

I hrd what was probably them at around 0310 with mx that would fit; not strong but better than expected. (Jerry Berg-MA-USA, NU Dec 2)

7070 R Banaadir, moved here from 7020, good reception at 1615 with long talk, 1700 ID, then nx, 1725 songs, ID, prayer, 1735 ID, then more songs. *1430-2000*. They are having problems with the xmtr, frequent loss of audio. When they were on 7020 they usually went off at 2130. (Mahendra Vaghjee-MAU, NU Nov 28)

SOUTH AFRICA 3125 [sic? 3215 registered as "Amateur Radio Mirror", \\ 7082lsb] South African Radio Relay League via Meyerton, weekly DX show, 1830.
(Bob Padula-AUS, edxp, Dec 3)

TADJIKISTAN? 5796 at 1520-1540 UNID language (from the former USSR?) talk, signal is quite good here in Italy. A drift from Tadjikistan?.
(Giampaolo Galassi-I, hcdx Nov 30)

TAIWAN R Taipei International anncd budget cutting from Jan 1st, 2001. German sce will be shortened to produce a single progr hour daily, but more three repeats daily will occur. Also txions in English, Spanish, Japanese, Thai, BI, Mandarin, Cantonese, Taiwanese and Hakka will suffer by the cut.

German direct bcast at 1800-1900 9955 from Taiwan.

Repeats at 1900 on 9630-TWN and via Skelton-UK relay on 5995. 2100 on 9355 and 5810, at 0600 on 9355 both via WYFR relay from Florida-USA. (Juergen Lohuis-D, A-DX Dec 2)

TAJIKISTAN/KAZAKHSTAN Freqs changes of Voice of Tibet in Tibetan and Mandarin Chinese: 1212-1300 NF 15655.0 (55544) via Dushanbe (x15645.0). NF 15680.0 (55444) via Almaaty, (x15705.0, re-ex15685.5). ("Observer" R Bulgaria, Ivo Ivanov & Anguel Datzinov-BUL, Dec 5)

TANZANIA [ZANZIBAR] v11734.09 R Tanzania Zanzibar, *1459, After hearing this sign on in Hawaii, decided to sit on this freq and see if it was audible back here on the east coast. Did indeed pop on with hi-life instrumental mx. Very brief children singing, then man announcer with presumed extended newscast. Got better by 1505, but then faded by 1520. Never seems to have an "official" sign-on, but just comes on with programming already in progress. Signal is very nice later in the day around 2000. (Dave Valko-USA, hcdx Nov 26)

THAILAND At 1000 THA via Udorn came on 7285 with their programme for Thai forces in Timor-INS, which used to be on 11805. Not so strong as TWN. I checked the grey line map and found NoTHA still in daylight, but close to the grey line. So, this could be coming off the back of their aerial via the short route to Europe [138/318 degrs]. The grey line at 1015 curved around the north of THA and down along the eastern coast of VTN. (Noel R. Green-UK, Dec 3)

TURKEY 5562 2030 25322 TUR TRT Izmir, Turk feature, harmonic 6 x 927 kHz. (Hans-Friedrich Dumrese-D, Nov 15)

TRT Listener Club in German: 1230-1330 17870. 1830-1930 7215. The latter freq may be replaced by 9740 or 9745, due of other interfering stn on 7215. (Engin Asena-TRT via Harald Suess-AUT, A-DX Dec 3)

UKRAINE I finally heard RUI Kiev-UKR on the announced new 9385 (x9810 co-ch VoRUS) this morning with English at 0100 and 0400. (Olle Alm-SWE, Dec 7)

UK 5995 Fine reports of Taiwan's Skelton-UK relay: RTC on 5995 in German at 1903, SIO 5 5 4 Nov 17. At 1938 4 4 4 Nov 18. At 1906 5 4 4 Nov 19. At 1914 5 4 4 Dec 5th. (Drita Cico-ALB, Albanian Monitoring, Dec 5)

Re address req: BFBS Northern Ireland.

Andy Sennitt RNMNW: I've never been clear about writing to BFPO addresses from outside the UK? Is the quoted form of address sufficient, or should one add United Kingdom? Andy Mike Barraclough wrote: address is BFBS Northern Ireland, BFPO 825.

DK: Yes you would definitely need to add UK to any BFPO address if posting from outside the UK. All BFPO mail is processed through the BFPO sorting office in North London. So, even if say the BFPO address was actually in Bosnia (for example) you must not put Bosnia on the envelope as it could result in your letter getting mis-sorted to that country's postal system instead of into the BFPO system. (Dave Kenny-UK, hcdx Dec 6)

BBCWS on MW. The following comes from the current BBCWS (English) schedule:

Medium and longwave freqs for NoWeEurope

Orfordness 1296 MW 2000-2100 (Middle East programme schedule).

Orfordness 648 MW 24 hrs per day. Audible in NoEaFrance, Benelux, NoWeGermany, SoEaUK.

Daventry 198 LW 0100-0530.

Audible in UK & Eire, SoScandinavia, NoFrance, Benelux.

In Scandinavia it may be possible to receive frequencies for the ME.

Ce&EaEurope

Zyggi-CYP 1323 MW 0300-0745(-0900 Sat&Sun);
0900-2400 (Cyprus, Ce& SoTurkey only).
Orfordness 1296 MW 2000-2400 (CeEurope only).

Iran and WeAfghanistan:

Masirah Isl-OMA 1413 MW 0200-0230; 0300-0400; 1745-1830; 1900-2100.

Middle East

Masirah Isl-OMA 1413 MW 0200-0230; 0300-0400; 1745-1830; 1900-2100.
Zyggi-CYP 1323 MW 0300-0745(-0900 Sat&Sun); 0900-2400.
(Cyprus, Eastern Med, NE Egypt).
Zyggi-CYP 720, 639 MW 0300-0330.

South Asia (WeIndia)

Masirah Isl-OMA 1413 MW 0200-0230; 1300-1400; 1745-1830;
1900-2100-(Middle East programme schedule)
(Harald Kuhl-D, via mwcircle, Dec 1)

USA Radio Free Asia in Mandarin Chinese observed:

0300-0700 on addit NF 17725, \\ 13670 13760 15150 15665 17495 17525 17615
17880.

("Observer" R Bulgaria, Ivo Ivanov & Anguel Datzinov-BUL, Dec 5)

Freq changes of WYFR [not print out in schedule], 1700-1800 in En via TWN
MW 1557 relay (ex Chinese). 0400-0445 German 9985 (x9855). 0600-0700 Ge
11550 (x11580, which is Fr now). 0700-0800 Italian 11550 (x5810). 0500-
06009985 (x9980). 1600-1700 21745 (x21740) both in Arabic. (Rumen Pankov-
BUL, Oct 30/Nov 18)

RTI Taiwan via WYFR in En 2200-2300 5810 and 9355.

World of Radio, Continent of Media. Days and times here are strictly UTC.

Thu 0030 WOR WBCQ1 7415
Thu 2130 WOR WWCRCR 9475
Fri 1030 WOR WWCRCR 7435
Fri 1900 COM RFPI 21815-USB 15049
Fri 1930 WOR RFPI 21815-USB 15049
Fri 2215 WWCRCR 9475 [Mundo Radial, Spanish]
Sat 0100 COM RFPI 21815-USB 15065/15049 7480
Sat 0130 WOR RFPI 21815-USB 15065/15049 7480
Sat 0130 WOR WWCRCR 3215
Sat 0700 COM RFPI 15049
Sat 0730 WOR RFPI 15049
Sat 1230 WOR WWCRCR 15685
Sat 1300 COM RFPI 21815-USB 15049
Sat 1330 WOR RFPI 21815-USB 15049
Sat 1730 COM RFPI 21815-USB 15049
Sat 1800 WOR RFPI 21815-USB 15049
Sat 2330 COM RFPI 21815-USB 15065/15049
Sun 0000 WOR RFPI 21815-USB 15065/15049 7480
Sun 0030 WOR WBCQ2 9335-CUSB
Sun 0330 WOR WWCRCR 5070
Sun 0530 COM RFPI 15049
Sun 0600 WOR RFPI 15049
Sun 0728 WOR WWCRCR 5070
Sun 1130 COM RFPI 15049
Sun 1200 WOR RFPI 21815-USB 15049
Sun 2000 WOR WWCRCR 12160
Mon 0100 WOR WWCRCR 3215
Mon 0601 WOR WWCRCR 3210
Tue 1200 WOR WWCRCR 15685

Tue 1900 WOR RFPI 21815-USB 15049
Tue 2000 COM RFPI 21815-USB 15049
Wed 0100 WOR RFPI 21815-USB 15065/15049 7480
Wed 0200 COM RFPI 21815-USB 15065/15049 7480
Wed 0700 WOR RFPI 15049
Wed 0800 COM RFPI 15049
Wed 1300 WOR RFPI 21815-USB 15049
Wed 1400 COM RFPI 21815-USB 15049 (Glenn Hauser-OK-USA, Dec 1)

On its second day of tests, Dec 5, I was waiting on 15485 for the Methodists via DTK. BBC wrapped up usage there just in time for a much stronger signal from Germany at *1700. After drumming and opening annts confirming the edress and pdress I gave before, executive producer Sharon Maeda (sp?) said:

"The following two hours is a test of SW reception for a new radio progr which will premiere in 2001. From Dec 4th through 10th [not 12th as I said before -gh] this progr will be SWd throughout sub-Saharan Africa. We ask that you let us know your location if you are hearing this progr. Specific information about how to contact us will be repeated throughout the two hrs.

Perspectives is a radio magazine of nx and views, mx and culture, produced by Africans and friends around the world. Coverage of Africa often focuses on war, and famine, corruption and despair. Perspectives will be focused on the spirit and the strength of the diverse African people, as well as sharing essential and even life-saving information.

"Information is power, and all too often, the power of the broadcast media is in the hands of economic or political forces, and without a continent-wide broadcast network, people in one country often don't know what's happening just across their borders. Perspectives is a new effort to share information that affects the daily lives of people throughout sub-Saharan Africa."

Numerous annts confirmed the E-mail as <radio@gbgm-umc.org> and the fax as +1-212-870-3748. (Glenn Hauser-OK-USA, DXLD Dec 7)

Thank you so much for your report. We're happy that you were able to receive our test program, and hope you'll be listening when we go on the air with daily bcs starting hopefully Jan 1, 2001. Looking forward to hearing your feedback, then. (Donna Niemann, Program Producer, General Board of Global Ministries via Paul Ormandy-NZL, Dec 7, DXLD)

It seems following an interview on VOA Communications World that the SW-via-AFRTS from NPR was low-profile, not much publicized, this is about to change. We got this from:

NPR Worldwide Expands its Reach and Visibility with Live, Shortwave Transmissions and an International Ad Campaign.

Washington, DC -- NPR Worldwide [sm], which transmits signature NPR@ programs to overseas audiences via FM radio rebroadcast, cable and satellite, has further extended its global reach and visibility with new, SW txions and an international ad campaign. The SW broadcasts deliver award-winning programs such as Morning Edition (with Bob Edwards) and All Things Considered from NPR News live, to the most remote corners of the globe. In addition, a year-long series of print ads in the International Herald Tribune will highlight NPR Worldwide's growing European presence.

The SW broadcasts bring NPR Worldwide to listeners who cannot access NPR programs via FM rebroadcasts, cable or satellite, such as yachtsmen on the open sea, pilots, and outdoor adventurers in remote areas. Listeners with

SSB SW rx's can pick up NPR Worldwide via the AFRTS's global broadcasts. Car Talk, Weekend Edition Saturday, Weekend Edition Sunday and Weekend All Things Considered are included on SW. For a SW programming schedule and tune-in information, visit <<http://www.npr.org/worldwide/shortwave.html>> or call +1 202 513 2026.

NPR Worldwide's print ad campaign will run in the International Herald Tribune's Atlantic edition (serving EUR and NoAM) once a week through Dec 2001. With headlines such as Car Talk on the Autobahn and Wertheimer in Warsaw, the series showcases NPR Worldwide's recent expansion in the European market. (NPR, NPR's press office, via VoA CW, via DXLD Dec 5)

COMMUNICATIONS WORLD ON VOA NEWS NOW.

Communications World Transmission Schedule, B-00.

CW is broadcast as a 24 1/2 minute version on VoA News Now and as a "deluxe" unabridged (up to 28-minute) version distributed by World Radio Network on satellite, the Internet, and some SW outlets.

A 24.5 minute version of Communications World is broadcast by VOA News Now Saturday at the following times:

East Asia, South Asia, and the Pacific

0133 7115 7200 9850 11705 11820 15250 15300 17740 17820

0933 11995 13615 15150

1333 6110 9645 9760 11705 15425

1733 6110 7125 9645 15395

2133 9670 11870 15185 17735 17820

Middle East/NoAfrica/Europe

0133 1548 Hotbird*

0533 7170 9700 11825 15205 Hotbird*

0933 1197 Hotbird* Astra**

1333 1197 Hotbird* Astra**

1733 6040 9760 15205 Hotbird*

2133 1197 1260 1548 6040 6095 9595 9760 Hotbird*

(try also Africa freqs at 2133)

*Eutelsat Hotbird 3 (13 degra east), 12.484 GHz. V., Symb. Rate 8.300, FEC 3/4, Audio PID (dec.) 4332, Left Audio channel, (channels 262, 264, 265 or 268).

**Astra analogue (19.2 degra east), tr 31, 11.671 GHz. Horiz., audio channel 2 (7.56 MHz).

Africa

0533 909 5970 6035 6080 7295 9775 12080

1733 11920 12040 15240 15445 17895

2133 909 6035 7415 11975 13710 15240 15580 17580

To the Americas

0133 5995 6130 9455

0533 Try 6035

2133 Try 15580 17785[sic, 17580 see under Africa]

28-MINUTE EDITION REBROADCAST ON SHORTWAVE

Saturday 0700-0730 10869[sic, 6873 now til March] USB and LSB (Greenville)*

Sunday 0300-0330 5070 Saturday evening in the Americas

Sunday 1400-1430 18275 USB and LSB (Greenville)*

Sunday 2200-2230 7415

Monday 0630-0700 3210

Wednesday 1030-1100 7435

Wednesday 1200-1230 15685

The 28-minute edition of CW is available on demand in RealAudio format from:

Voice of America

To listen to the most recent edition of the program:

<<http://www.voa.gov/stream/voa/english/comm/engl0200a.ram>>

Or go to <<http://www.voa.gov/voahome/stremlst.html>>

and click on 'Communications World'.

World Radio Network

To listen to the most recent program (28.8 kbs):

<<http://www.wrn.org/ondemand/audio/voa2.ram>>

To download the most recent program (28.8 kbs):

<<ftp://ftp.wrn.org/voa2.ra>>

Or go to <<http://wrn.org/ondemand/communicationsworld.html>>

where you may stream or download Communications World at 28.8 or 14.4 kbs.

A three-month audio archive of the program is also available here.

Via WRN affiliate stns worldwide, visit <<http://wrn.org/tuningin.html>>

Reception reports welcome to: <cw@voa.gov>

(VoA / TRS Consultants web site, Nov 9 !)

VATICAN CITY/MEXICO After hearing Nielsen's inquiry as to whether Vatican's use of 6185 in European mornings was bothering reception of R Educacion here in NoAM at all, I checked it around 0630 last night and heard Educacion as solidly as ever, with not even a trace of the Vatican on the frequency.

So, unfortunately it looks like Vatican Radio is doing nothing that's really out of bounds. At least their reply seemed polite and somewhat receptive to the interests of a DXer, unlike how most US religious SW outlets would probably react.

(Mike Horan-IL-USA, Nov 30, DXLD)

VIETNAM Dai Tieng Noi Viet Nam = Radio The Voice of Vietnam (in Vietnamese language). More info on the Vietnamese language broadcasts of VoVTN Hanoi at: <<http://www.vov.org.vn/docs1/vietnamese/>> (Pentti Lintujarvi-FIN, hcdx Nov 30)

Some further listening in the Hanoi area recently suggested that the first dom sce on 5975 is probably coming from a different site than the other domestic channels in the Hanoi area (5035, 5925, 6165, 9530). During 'difficult' reception periods, such as before first light at around 2245 and on one occasion during a nearly total HF fade-out during daytime at around 0510, 5975 was still giving good reception in the city centre while the other freqs could hardly be detected.

All of these freqs are somewhat variable. However I think recent reports of an Asian station on 5030 are probably somewhere else, most likely Kuching-MLA, as the Hanoi txs don't seem to drift more than a few 100 Hz off channel.

The entry 'Dai Tieng Noi' in the very out-of-date WRTH listings is presumably a garbled form of the name of the radio station (in Vietnamese, dai = station, Tieng Noi Viet Nam = Voice of Vietnam) rather than a location for the Hmong sce txs on 5035 and 6165.

At present, strong harmonics are often audible on 11850 (2 x 5925), 11950 (2 x 5975) and 19060 (2 x 9530). Since around 2 Dec I have also noted the two domestic channels from the Ho Chi Minh city area, 6020 and 7210, each producing strong spurs with distorted audio about +/- 15 kHz off channel.

Ha Giang bcng stn on 7156v noted 0302 on 26 Nov with a local ID at the beginning of local programming (listening in Haiphong). The 'gi' is

pronounced like a 'z', so the name sounds like 'Ha Zang'. This is a very tough stn to hear a local ID on. For most of the time it relays the 1st progr of VoVTN from Hanoi, but local programmes are often heard at around 0302-0332. They are probably also carried at other times, but reception is usually awful in the early morning (poor propagation and BBC Vietnamese on 7160 2300-2330) and after around 0315 when strong and dirty noise jamming appears on 7150, presumably from China. Even at the best of times, the signal from Ha Giang is rather weak.

Approx operating hours for Ha Giang appear to be 2200 or 2300-0130, 0300-0600 and 0900-1425 but these seem to be quite variable. Usually if local programming is carried, the tx stays on air with open carrier 0332-0500 before rejoining VoVTN-1 for the midday news. Modulation tends to be on the low side. As far as I can tell, the local content seems to be mostly speech with none of the very distinctive montagnard music carried on the other Vietnamese regionals on SW. (Alan Davies-VTN, Dec 5)

YUGOSLAVIA [Kosovo] Strong signal of Radio (Pristina?) on 1377, 1400-2100, at 1445 in Turkish, other times in Albanian. QRM by CNR1 (\\7935) CHN, R Bleue-France cochannel. (Rumen Pankov-BUL, Nov 21)

Extracts of items sourced to EDXP may be further reproduced but only by organizations or individuals which have on-going exchange arrangements with EDXP.

Any items from Glenn Hauser, DX LISTENING DIGEST, and/or World of Radio may be reproduced or broadcast only if full credit be maintained at all stages, from the original source through DXLD, and publications quoting are made available to gh in exchange.

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

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

vy73 de Wolfgang DF5SX

e-mail 100523.3446@CompuServe.com

ALASKA Cumbre DX listeners may recall the story of a 250 kW transmitter that was once used by KGEI of San Francisco, a station that has been off the air for several years. This transmitter was sold to Calvary Chapel of Twin Falls, Idaho. It was disassembled and transported to Twin Falls where it was stored in a potato hut.

I had a very interesting conversation with Ron Marland of Aurora Communications. Aurora purchased the tx in Oct 1999. In June 2000, it was loaded up on two tractor trailer rigs and transported to Ninilchik, Alaska. This is in the Kenai peninsula, not too far from SW stn KNLS. (It was too difficult to move it to Alaska in the winter.)

Aurora plans to start a new Christian stn in 2002, bcng to Russia. The stn has a construction permit pending with the FCC and has begun some work already. In Aug 2001, they plan to dedicate their building. The tx needs quite a bit of work due to its long time in storage. So the tx is being completely broken down and repaired. Some of the old KGEI engineers have come out of retirement to do this.

They are well aware that they will be bcng from the auroral zone, hence the name. Aurora believe that they can cover all of Russia from this site and they also believe that there are some benefits from bcng from the zone. Aurora plans to bc only in Russian. Programming will be a two-three hour block bc repeatedly in prime time to the different time zones in Russia.

For example, a bc at 6-8 PM for time zone 'A', then repeated a few hrs later at 6-8 PM in time zone 'B.' Aurora estimate they could be on about 20 hrs a day. The tx will run at 250 kW and the stn plans to have three antennas-a corner reflector, a log periodic, and a TCI 611 curtain. (Hans Johnson-AZ-USA, Cumbre via DXLD Dec 6)
[interesting report, an ancient KGEI QSL card of 1970 should be still on my collection, ed.]

ALBANIA Spurious signals of TWR in English via Cerrik:
0745-0920 on 12135v/12005v or plus/minus 65 kHz, from fundamental 12070v.

Freq change of TWR via Shijak:
1715-1730 in Czech Mon, Tue, Thu, Fri & 1730-1800 in Hungarian.
Daily both on NF 7335v (44544) (x7355v) to avoid R Free Chechniya \\ 6235.0
("Observer" R Bulgaria, Ivo Ivanov & Anguel Datzinov-BUL, Dec 11)

ARGENTINA RAE Buenos Aires on v11709.2 from 0000 in Portuguese.
(Harald Kuhl-D, A-DX Dec 12)

AUSTRALIA R Australia strike.
I wish to add a little further news to the R Australia shutdown on the 5th/6th. Nigel Holmes, the Head of Transmission, has just advised that during the 24 hour strike, the reason that an Australian DXer, did'nt hear the Shepparton site, was that Nigel used this opportunity to have the contractors clean up the site, and also for the ABC contractors to invoke one of the 8 hour mandatory outages for essential maintance, that they have to have each year.
(Phone call direct from Mr Holmes 7th Dec to John Wright-AUS via Australian Radio DX Club, Dec 11)

The poorly maintained, ancient Shepparton facility continues to put out strong spurious signals in the morning period between 1800-1900. The old favourite 4920 (2x6080) minus 7240 is a pest. Another new spur is on 5800 (11800 minus 6080). Here in Melbourne we get back-lobe radiation (about 150

km), and I shudder to think what direct radiation lobes of these spurs would be up north! (NF noted is 9475 (x9500) for English *1900-2130*). (Bob Padula-AUS, edxp Dec 10)

41 mb. Noel Green(UK) and Olle Alm (Sweden) have been trying to keep warm in their local mornings by DX-surfing the 41 mb, with several signals propagating from Asia in the period 0800-1000. Here in Melbourne, some interesting stuff noted in that band, in the same time period, including early fade-in Asians. Our sunset here now is at 1030, and Asian signals as early as 0800 on 41 mb are a surprise.

7105 CHN. Intense jamming for CBS 0800-1000
7125 Conakry-GUI, 0800-0830
7130 RTI-TWN, Indonesian *0800-0900
7140 Pyongyang-KRE, Korean *0800 Chinese
7170 VOA Woofferton-UK, Arabic *0730-0830*
CRI Bamako-MLI, Hausa *0830-0857*
Singapore, Tamil,0900 fade-in
7175 Russia. Carrier on 0730, then tx line-up tones to arond 0830, but no programming! Far East site. [Khabarovsk 0800-0900 scheduled]
7190 CRI Beijing, Japanese *0930
7200 CNR2 Beijing, Chinese 0800-1000
Russia, Far East txer, Russian and local dialects 0800-0900. [IAK site]
7210 Russia, Far East txer, Russian and dialects. [Khabarovsk]
7250 Vatican, long-path, audible until as late as 0900!
7255 V of Nigeria, Lagos, 0800-0830 fade-out, Hausa
7260 RN, Petropavlovsk-Kamchatskiy, *0930 English
7265 Germany, SWR3 Rohrdorf, audible until 0930 long-path!
7275 RKI, Korean *0800
7280 V of Strait, 0800-1000
7285 RTV Malienne Bamakao-MLI, 0800-0830 fade-out
CBS 0900-1000
7295 RTM Kuala Lumpur, English 0930+

LP sigs from Europe and Africa are regularly noted here during our summer, on 41 mb until 0930 (and sometimes later), and on 49 mb until 0900. Asian signals fade-in on 41 mb as early as 0800, mixing with Europeans and Africans. Europeans on 31 mb audible via LP up to 1100, then dual path aroud 1100-1200, then shortpath from 1200. (Bob Padula-AUS, edxp Dec 10)

ARMENIA B-00 schedule of National Radio of Armenia/Voice of Armenia:
0300-0400 daily Armenian 9965
0400-0430 daily Spanish 9965
0800-0830 Sun Armenian 4810 15270
0830-0850 Sun French 4810 15270
0850-0910 Sun German 4810 15270
0910-0930 Sun English 4810 15270
1700-1745 daily Armenian 4810 9965
1745-1815 daily Arabic 4810
1930-2000 Mon-Sat Armen. 4810 9965 strong co-ch China Radio Int
2000-2020 Mon-Sat French 4810 9965 strong co-ch China Radio Int
2020-2040 Mon-Sat German 4810 9965 strong co-ch China Radio Int
2040-2100 Mon-Sat English 4810 9965 strong co-ch China Radio Int.
("Observer" R Bulgaria, Ivo Ivanov & Anguel Datzinov-BUL, Dec 11)

BRAZIL v4824.78 R Educadora Braganca, 0929-1002, Advt, full canned ID, announcer, advt blocks. LV de la Selva sign-on by 1002 blocked it. Before that, good signal. (Mark Mohrmann-VT-USA, DXLD Dec 7)

BULGARIA/CHINA World Falun Dafa R observed on Dec 7th [seemingly via Kostinbrod tx relay]: 2200 9320 signal on, 2230 9320 \\ 9330, 2240 9315 \\

9330, 2250 9315 \\ 9325 till signal off. CNR noticed on 9315 and 9330.
(Silvain Domen-BEL, DXLD Dec 8)

Falun Dafa and jamming: Chinese jammer was open on 9305 on 2157. Falun Dafa (from Bulgaria?) seems to be open carrier on 9315 starting on 2200 with instrumental mx and reference to Ludo's web page in Chinese, and also in English. Then ID as Xijie.
(Zacharias Liangas-GRC, Dec 8)

CANADA Note that there have been some new freqs added to the 0200 English and 0000 French RCI bcs to the Americas/Caribbean. The latest updated sked is found at:

<<http://www.rcinet.ca/horaires/techsche.htm>>

See also RCI relay under SOUTH AFRICA.

0200-0259 6040 100 212 CAR/USA/LAT.AMER. RCI(ENGLISH)
9755 100 240
11725 250 176
11990 250 285
XI 15260& 120 258 INDIA
XI 17860& 120 258

(Bill Westenhaver-CAN RCI, via DXLD Dec 7)

That 6040 must be the new one, referred to in previous DXLD (Glenn Hauser)

It turns out RCI has rejigged more than just the 0200 freqs for NoAM. Here is a summary of the changes I've noticed from their web site Technical Schedule, URL see above. Eff Dec 06.

FRENCH 0000-0059 6040 100 212 new freq
11865 250 176 13640 250 240
SPANISH 0100-0159 9560 250 189 new ex-9535, 100, 176 (SUN&MON)
9755 100 240 11865 250 189 azimuth change from 176
SPANISH 0130-0159 9560 250 189 new ex-9535, 100, 176 (TUE-SAT)
9755 100 240 11865 250 189 azimuth change from 176
[ARABIC 0430-0459 ON 7200, 11830 DELETED FROM SKED.]
ENGLISH 0700-0759 WE 11710 500 195
WO 11910 300 170
WE 15170 500 180
WO 15345 250 114 new ex-15440, 300, 114
2100-2159 SK 5995 300 150
SK 7235 300 180
9805 250 060
13650 250 060
9770 250 060 DELETED, heard this myself yesterday!
2300-2329 5960 250 240 power increase, 100 to 250 (MON-FRI)
6040 250 240
9755 100 240 power decrease, 250 to 100
11865 250 176
13730 250 176 ex-9535, 250, 176
2300-0059 5960 250 240 power increase, 100 to 250 (SAT&SUN)
9755 100 240 power decrease, 250 to 100
SPANISH 2300-2359 6040 250 240 (SAT&SUN)
11865 250 176
13730 250 176 new ex-9535, 250, 176
ENGLISH 2330-0059 5960 250 240 power increase, 100 to 250 (MON-FRI)
9755 100 240 power decrease, 250 to 100
SPANISH 2330-2359 6040 250 240 (MON-FRI)
11865 250 176
13730 250 176 new ex-9535, 250, 176.

(Ricky Leong-QC-CAN, DXLD Dec 7)

CHINA 4820 PBS Xizang, Lhasa, 1414 in Ch, classical mx, ID, 24432.
(Dirk Nees-D DK3JW, A-DX Dec 9)

4190 CNR-4 2245 talks in Mongolian, folk songs at 2300. Signal S=9 33433.
This is a verification of sked as stated in BCDX 496.
9050 CPBS-1, \\ 10260 at 2250. Signal S=2. (Zacharias Liangas-GRC, Dec 8)

4620, presumed Nei Minggu PBS, Hohhot, 2318, weak, but man in CH coming through, woman in CH at 2319.

4850, presumed CPBS, 2220, man in Chinese, so-so signal.
(Tony Germanotta-VA-USA, NU Dec 9)

v4990.05, Hunan PBS, Changsha, 2123 with carrier s-on, dead air till 2130 start of progr with ID in Ch and mx, 2200 ID, into nx. (Harald Kuhl-D, NU Dec 6)

5010, CPBS-Beijing, 2214-2252, mix of short mx segments between long talks, with ID at 2230. Fair and steady signal. (Rich D'Angelo-PA-USA, NU Dec 9)

CIS/RUSSIA Foreign Relays via SW Transmitters of the CIS - Countries
B-00 season 29/10/2000 - 24/03/2001

Armenia

5855	1725-1840	100	TWR
6240	0030-0100	100	TWR
7475	1400-1500	100	RFA
7550	2300-0000	500	RFA
7560	0100-0300	500	RFA
9365(11590)	1100-1400	500	RFA
9920(11520)	1100-1400	500	RFA
9965	0000-0300	500	VOR
11510	1700-2000	500	VOR
11790	1400-1500	500	VOA
15735	2000-2200	500	VOR
17540	0600-0700	500	RFA

Moldova

6205*	1600-1645	500	TWR
7120**	1830-1900	500	RIT
7125	0100-0600	500	VOR
7180	0100-0600	500	VOR
7480	1630-1830	500	VOI
7520	1730-1815	500	RIN

* is not used for the present

** alternative freq 7480.

Kazakhstan

7530	2230-2330	200	RFA
7550	1500-1600	200	RFA
9355*	1630-1700	200	GO
9490	2330-0030	200	RFA
11510	1230-1330	200	RFA
11535	1400-1500	200	RFA
11570	0030-0130	200	RFA
13830	0000-0100	200	RFA
15695	1100-1200	200	RFA
15705	1215-1300	200	VOT

* only Tue/Fri, alternative frequency 7355 kHz

Tajikistan

4940	1400-1500	100	VOR
4940	1600-1700	100	VOR
4965	1400-1500	100	VOR
4965	1600-1700	100	VOR
4975	1400-1500	100	VOR

4975	1600-1700	100	VOR
5830	1430-1530	100	BBC
5830	1015-1700	100	BBC
5830	1800-1830	100	RIT
7180	2315-2400	100	VOT
7415	2300-0300	200	RFA
7455	2100-2400	500	RFA
7470(15695)	0100-0300	200	RFA
7485	0100-0130	200	RFA
7495	1500-1600	200	RFA
7515(11540)	2330-0030	200	RFA
7515	1600-1630	200	RFA
7520	2230-2330	200	RFA
7530	1600-1630	200	RFA
7540	2300-2400	500	RFA
7540	1500-2200	500	RFA
7570(11500)	0100-0300	500	VOR
9365	0100-0130	200	RFA
9360	1500-1600	200	RFA
9365	1400-1500	200	RFA
9415	1400-1500	500	FDR
9920	0100-0145	100	VOT
9945	0200-0300	500	VOR
9975	1530-2000	200	VOR
11500	1300-1400	500	VOR
11535	0030-0130	200	RFA
11540	1100-1400	200	RFA
15645*	1215-1300	100	VOT
17495	0300-0700	500	RFA
17495	0800-1000	500	VOR
17515	0600-0700	200	RFA
17525	0300-0700	500	RFA
17525	0800-1000	500	VOR

* alternative freq 15655.

Uzbekistan

6205	1710-1740	100	VAT
7375	0030-0130	200	BBC
7430	2300-0030	200	TWR
7430	1330-1530	200	BBC
9865	1450-1620	100	VAT
12070	1325-1625	100	RNW
17685	1200-1230	100	RVI
21780	0800-0830	200	BBC

BBC = British Broadcasting Corporation

FDR = World Falun Dafa Radio

RFA = Radio Free Asia

RIN = Radio International

RIT = Radio Iran of Tomorrow

RNW = Radio Nederland Wereldomroep

RVI = Radio Vlaanderen Internationaal

TWR = Trans World Radio

VAT = Radio Vaticana

VOA = Voice of America

VOI = Voice of Iran

GP = Golos Pravoslaviya (in Russian)

VOR = Voice of Russia

VOT = Voice of Tibet

(....) alternative frequency from 04/03/2001.

CRR-3 (Samara)

9940 1430-0200 WUN 250 140 degr 17765 0230-1400 WUN 250 140 degr

CRR-10 (Irkutsk) 7400 1000-1400 DWL 250 152 degr

TCR-12 (Chita) 6205 1315-1345 VAT 500 194 degr.
(Nikolay Rudnev-RUS, via RUS-DX Anatoly Klepov-RUS, Dec 10)

COSTA RICA RFPI has already modified its freq schedule:

21815-USB 1200-0400, 3 kW
15050-AM 2200-0400, ex-24h, 10 kW
7480-AM 0300-0600, 30 kW

[However, 15049 was actually on by 2000 Dec 8, 21815-USB was actually on past 0200 Dec 9, and 15049 past 0500 it always pays to check all RFPI freq beyond their scheduled times! -gh] (DXLD, Dec 8)

I heard only a thin carrier on v15049 here in EUR, when I checked it on Dec 9th, ed.

Signal levels for RFPI: v21815.09 up to S=3 with 16 db preamp. v15048.82 S=9 in AM, program: America's spiritual album at about 2245. (Zacharias Liangas-GRC, Dec 8)

ECUADOR Allen Graham mentioned in DXPL that he now has a direct E-mail address for reports and news for DXPL while he's away on working leave in the USA at the moment: <dxpl@att.net> (Karl Kruger-UK, edxp Dec 11)

EQUAT. GUINEA v5003.43 R Nacional, fair (S=7+) in vernaculars at 1929-2003, 1929 YL comments (or nx), into hi-life Afropop at 1940 (the same woman's voice giving anmts). No ID or time signal at 2000. (Vlad Titarev-UKR, NU Dec 7)

ESTONIA The Estonian Ministry of Culture has postponed the start of Semeynoye R in Tartu on MW 612 until autumn 2001. In the Geneva LW/MW Plan 1975 this frequency was assigned to a synchronized network of stations in the northwestern USSR (Estonian SSR, Lithuanian SSR and RSFSR). Since the breakup of the USSR and the start of individual stations (like RBW in Vilnius with 2x50kW) it is considered necessary to re-coordinate MW 612 between the frequency authorities in Estonia, Lithuania and Russia. It is possible that in the course of the negotiations Semeynoye Radio will be assigned a different frequency than 612. (Bernd Trutenau-LTU, Dec 10)

FRANCE A strike has been affecting the services of RFO, the overseas ("oultre-mer") sce of the French public broadcaster. The RFO tv stn for St. Pierre & Miquelon, available across Canada via small-dish satellite, has been off the air since Wed, with a stagnant screen announcing the strike and fill music airing as audio. A contributor to a Canadian satellite message board noted that the live audio feed of RFO radio from this island off the eastern Canada coast has not been working since the strike began.

The strike has also had an effect in Guadeloupe. ... A coalition of five unions is asking for pay increases that would bring salaries in line with those of Radio-France and also account for their higher cost of living. French bureaucrats in Guadeloupe get a 40 % pay differential to account for the higher costs, while the personnel of RFO-Guadeloupe only get a 34 percent bonus. (AFP, Dec 8, translated by Mike Cooper-GA-USA, DXLD Dec 10)

GERMANY [ex-GDR] Clandestine 904 Deutscher Freiheitssender + 935 Deutscher Soldatensender. Ich habe vom DLR die Nachricht erhalten, dass die am 8. November ueber DLR Berlin ausgestrahlte Sendung "Der Laubfrosch hat die Farbe gewechselt" wiederholt wird. Termin: 29. Jan. 2001 um 0005 Uhr (d.h. in der Nacht vom 28. zum 29. [um 2305 UTC]). (Klaus-Peter Hoffmann-D, A-DX Dec 8)

Freq change of VoA in Arabic to ME via Lamperteim/Germany:
1700-1800 NF 13710 (55444) (x13750) to avoid AIR in English from 1745.
("Observer" R Bulgaria, Ivo Ivanov & Anguel Datzinov-BUL, Dec 11)

GERMANY/USA "We appreciate your interest in the General Board of Global Ministries' radio project, and look forward to being on the air daily

starting January 1, 2001 at the following times and frequencies. East Africa 0400-0600 UTC 11775 kHz 1700-1900 UTC 13810 kHz Central/South Africa 0400-0600 UTC 13685 kHz 1700-1900 UTC 15485 kHz We are interested in hearing your comments and suggestions about the content of our programming, so let us know what you think. We look forward to hearing from you." Donna Niemann, Program Producer, <radio@gbgm-umc.org>

The test transmissions consist more 'humanitarian project progrs' like mx, nx, health information, religious reflection talks. (Dr. Hansjoerg Biener-D, Dec 12)

GREECE The Voice of Greece - ERA 5, Oct 29, 2000 to Mar 24, 2001.
A = Avlis, K=Kavalla, D=Delano, G=Greenville.

0000-0350	5890A	7455A	7475K (9420K)	NAm, Eu
0400-0550	7450A	15630A	9375K 17520K	Eur, NAm, ME, Af
0600-0700	9420A	15630A	7475K 17520K	Eur, Aus
0600-0800	15170D			No&SoAM
0700-0800	9420A	15630A		Europe
0800-0900	9420A	15630A		Europe
0900-0950	9420A	15630A		Eur, Azores
0950-1100	no transmission			
1100-1200	9420A	15630A		Eur
1200-1500	9420A	15630A	9690D	Eur, NAm
1500-1700	9420A	15630A		Eur
1700-1800	9420A	15630A		Eur
1800-2200	17565G	17705D		No&SoAM
1800-2050	9420A	7450A		Eur
2050-2100	7450A			Eur
2100-2150	9375A	7450A		Eur
2150-2200	9375A			Eur
2200-2250	9375A	12105A		Eur
2300-2350	15630A	7450A	12105K 15650K	SAm, CAm NWaf
0700-0800	9375K	12105K		Greek to Australia
1200-1250	12105K	15650K		Greek to Balkans
1300-1350	12105K	15650K		Greek to Tashkent
2000-2050	7475K	9375K		Greek to Balkans
2100-2250	15650K	9420K		Greek to Australia

ERA Interprogramma

1400-1430	12105K	15650K		Arabic
1430-1500	12105K	15650K		German
1500-1530	12105K	15650K		Russian
1530-1600	12105K	15650K		Spanish
1600-1630	12105K	15650K		Romanian
1630-1700	12105K	15650K		Turkish
1700-1730	9375K	11645K		Serbian
1730-1800	9375K	11645K		Bulgarian
1800-1830	9375K	11645K		Albanian
1830-1900	9375K	11645K		French
1900-1930	7475K	9375K		Polish
1930-2000	7475K	9375K		English

News in English

M-F	0300-0310	5890	7455	7475	9420		
M-F	0610-0620	7475	9420	15170	15630	17520	
M-F	0750-0800	9375	9420	15170	15630	17520	
Daily	1110-1120	9420	15630				
Daily	1930-1955	7475	9375				
English LL	1330-1345	12105	15650				

Hellenes Around the World in En: Sat 1700-1800 9420 15630.
It's All Greek to ME in En: Sun 1903-2000 9420 7450 17705 17565.

Repeat Sun 2203-2250 15650 9420.

(Contributors to DXLD incl John Babbis-USA, Nov 5, all retyped/reformatted by gh for DXLD, Erik Koie-DNK, Bulgarian Observer & Noel R. Green-UK, Dec 7)

En nx bulletins at 0300, 0610, 0750, 1110 as previously reported; and the ERA-Interprogram _ Foreign Language Information Zone, half an hour each 1400-2000 on a variety of sets of freqs, as previously reported, with each language program given the En title "Orientations": Ar, Ge, Ru, Sp, Romanian, Turk, Se, Bulg, Alb, Fr, Pol, En.

The repeat of the Sunday progr "It's All Greek to Me" at 2120 on 9420 and 15650 actually runs about an hour until 2220. (John Babbis-Maryland-USA, DXLD Dec 4)

If you've checked their HFCC registrations and even the IBB schedule, you'll have found the information difficult to interpret in its entirety - I got the impression the left hand lost track of what the right hand was supposed to be doing somewhere along the line.

By the way, 15170 is blocked here by RCI via Wertachtal between 0700 and 0759. I personally haven't tried at 0600-0700 but reception in Bulgaria seems exceptionally good, according to the item in the latest DXLD. But, that said, I can hear 17705 [Delano] soon after 1800 at quite good strength on occasion here. (Noel Green-UK, Dec 7)

ERA is one of external broadcast services which have a rather 'PHLEGMATIC' publication policy, and that's in an era of common usage of e-mail and fax services worldwide. Even the Greek nationals in NoAM who have closed ties with Athens, suffer by lack of reliable information from the station. ed.

VoGRC - ERA - HFCC B-00 Operational Schedule

5825	1900	2100	18,27,28	AVL	100	008
5825	2100	2400	18,27,28	KAV	250	355
5890	0000	0500	18,27,28	AVL	250	292
5890	1900	2300	18,28	KAV	250	292
6125	1200	1800	4,5,7-9	GR	250	032
6125	2300	0430	18,27,28	AVL	100	292
6230	2100	2400	18,27,28	AVL	100	292
7220	0000	0400	1-10	AVL	100	323
7430	0000	0400	1-10	AVL	100	323
7430	0600	0800	18,27,28	THE	250	315
7430	1300	2300	18,27,28	THE	250	315
7430	2300	2400	18,27,28	AVL	100	323
7435	1300	2200	38-40	THE	250	115
7445	2000	2300	18	THE	250	315
7450	0000	0400	1-10	AVL	100	323
7450	0400	0600	28-30,39-41	AVL	100	105
7450	0600	0800	18,27,28	AVL	100	323
7450	1400	1500	28,39-41	AVL	100	105
7450	1500	1700	18,27,28	AVL	100	285
7450	1700	1800	19,20,28NE,29	AVL	100	323
7450	1800	2300	1-9,18,27,28	AVL	100	323
7450	2000	2300	39-41,54-56,58-60	AVL	100	105
7450	2300	2400	10-14	AVL	100	260
7455	1800	1900	18,27-29	AVL	100	323
7455	1900	2300	37-41,58-60	THE	250	115
7470	1800	2200	1-9,18,27,28	AVL	100	323
7475	0600	0800	9,18,27,28	KAV	250	355
7475	1500	1700	18,27,28	KAV	250	355
7475	1700	1800	18,19,28,29	KAV	250	026
7475	1900	2100	18,27,28	KAV	250	355
7480	0000	0400	4,7-9	AVL	100	323
7480	0600	1200	18,27,28	THE	250	115

7480	2000	2400	58-60	KAV	250	105
7500	0400	0550	28E,39-41	KAV	250	105
7500	1400	2300	1-9,18,27,28	THE	250	315
7500	1400	2300	37-41,58-60	THE	250	115
7515	2100	2300	58-60	KAV	250	105
9375	0000	0400	1-9,18,27	AVL	100	323
9375	0400	0600	29,38-41	AVL	100	105
9375	0600	0800	18,27,28	AVL	100	323
9375	0600	0800	29,38-41,54-56,58-60	KAV	250	105
9375	0800	1000	18,19,27-29	KAV	250	355
9375	1000	1200	18,27,28	KAV	250	355
9375	1200	1400	28SE,39,40,58,59	KAV	250	115
9375	1400	1500	39-41,55-59	KAV	250	105
9375	1500	1800	7-9,18,27-29	KAV	250	355
9375	1900	2200	8,9,18,27,28	KAV	250	355
9375	2200	2400	11-16	AVL	100	260
9395	0600	2300	28SE,39	THE	250	115
9395	2300	2400	28	AVL	100	323
9420	0000	0400	1-11	AVL	250	323
9420	0400	0800	28SE,29,39-41,54	AVL	250	105
9420	0600	0800	18,27,28	AVL	250	323
9420	0800	1000	27-29	AVL	250	323
9420	1000	1200	18,27,28	AVL	250	323
9420	1200	1400	18,27,28	AVL	250	323
9420	1400	1500	18,27,28	AVL	100	323
9420	1500	1700	2-9,18,28,29,36	AVL	250	323
9420	1700	1800	4,5,7-9,27,28	AVL	250	323
9420	1800	2300	18,27,28	AVL	100	323
9420	2000	2355	51,54-56,58-60	KAV	250	095
9420	2300	2400	11-16	KAV	250	240
9425	0100	0400	1-11	AVL	250	323
9425	0400	0600	29,39-41	AVL	250	105
9425	0600	0800	18,27,28,55,58-60	AVL	250	323
9425	1400	1500	38-41,55,58-60	AVL	100	105
9425	1500	1700	2-9,18,28,29,36	AVL	250	323
9425	1700	1800	4,5,7-9,27,28	AVL	250	323
9425	2100	2300	10-16	AVL	250	260
9425	2300	2400	11-16	KAV	250	240
9430	0600	1100	38-41	THE	250	115
9430	1100	1400	18,27,28	THE	250	315
9590	0900	1000	34,44,45,50,55,56,58-60	DL	250	272
9690	1200	1400	2-4,9	GR	250	032
9770	0900	1000	34,44,45,50,55,56,58-60	DL	250	272
9775	0700	0800	49-51,54-56,58-60	DL	250	296
9775	0900	1000	34,44,45,50,55	DL	250	296
9915	1000	1200	28SE,29,38,39	AVL	100	080
9915	1200	1300	37,38,46-48,52,53,57	AVL	100	143
9935	0600	2200	1-11,18,27,28	THE	250	315
9935	2200	2400	10-13	AVL	100	260
9940	1500	1600	18,27-29	AVL	100	323
9940	1700	1900	18,27-29	AVL	250	306
11575	1000	1200	28SE,29-35,42-45	AVL	100	046
11595	0600	2200	29,38,39	THE	35	115
11595	2200	2300	13-16	AVL	100	226
11640	1300	1400	29-31	KAV	250	051
11640	1800	2300	3,4,8,9,11,27,28	AVL	250	323
11645	0000	0400	1-9	KAV	250	355
11645	0400	0600	39-41,54	KAV	250	095
11645	0600	0800	18,28,29	KAV	250	355
11645	0900	1000	49-51,54,64,65	AVL	100	052
11645	1000	1200	29,30,39,40	AVL	100	080
11645	1200	1300	37-39	AVL	100	182
11645	1300	1400	29-31	AVL	100	046
11645	1400	1500	39-41,55-59	KAV	250	095

11645	1500	1700	18,27,28SE	KAV	250	355
11645	1700	1800	18,19,28,29	AVL	100	002
11645	1800	1900	46-48,52,53,57	AVL	100	182
11645	2100	2300	58-60	KAV	250	105
11645	2300	2400	12-16	AVL	100	260
11730	1200	1400	4,5,7-9	DL	250	075
12105	0000	0400	2-4,9	KAV	250	355
12105	0400	0600	29,30,39-41	KAV	250	095
12105	1000	1200	29,30,39,40	AVL	100	046
12105	1200	1500	1-11,17,27,28	KAV	250	355
12105	1300	1400	29-35,42-45	AVL	100	046
12105	2200	2400	11-16	AVL	100	226
15145	1200	1300	46-48,52,53,57	AVL	100	182
15455	1200	1800	4,7-9,11	DL	250	075
15485	1200	1800	3,4,8,9,11	DL	250	075
15485	1800	2200	2-4,9	DL	250	075
15530	1200	1400	18,27,28	KAV	250	355
15630	0000	0400	1-9	AVL	100	285
15630	0400	0600	39-41	AVL	100	080
15630	0600	0800	18,27,28,37	AVL	250	285
15630	0900	1000	27,28,36,37	AVL	100	285
15630	1000	1200	18,27,28	AVL	250	285
15630	1200	1400	8,10-12,18,27,28	AVL	100	285
15630	1400	1500	18,27,28	AVL	100	285
15630	1500	1700	28,29	AVL	100	285
15630	1600	1800	1-11,27,28	AVL	100	285
15630	1800	1900	37-40,46-48,52,53,57	AVL	100	182
15630	2200	2400	12-16	AVL	100	226
15650	0400	0600	38-43,54	KAV	250	105
15650	0600	0800	17,27,28,37N,58-60	KAV	250	355
15650	0900	1000	54-56,58-60	AVL	100	105
15650	0900	1000	29-34,45	KAV	250	051
15650	1000	1200	28SE,39,41	AVL	100	105
15650	1200	1400	36-38,46-48,52,53,57	KAV	250	208
15650	1200	1400	6-11	AVL	100	285
15650	1300	1400	29-34	AVL	100	046
15650	1400	1500	39-41,58-60	KAV	250	105
15650	1500	1700	34,35,45,64	AVL	100	046
15650	1800	1900	38,46-48,52,53,57	KAV	250	208
15650	2100	2300	58-60	KAV	250	105
17525	0400	0600	46-48,52,53,57	KAV	250	208
17525	0900	1000	28-34,45	KAV	250	051
17525	1200	1500	1-11	AVL	100	306
17525	1800	1900	38,46-48,52,53,57	AVL	100	182
17565	1800	2200	12-16	GR	250	164
17590	1800	1900	38,46-48,52,53,57	KAV	250	208
17600	1200	1400	37,38,46-48,52,53	AVL	100	182
17700	0600	0800	45,64,65	DL	250	296
17705	0400	0600	38-43,55,56,58	KAV	250	105
17705	0600	0800	18,27,28,37N	AVL	100	285
17705	1800	2200	4,5,7-9	DL	250	075
17710	1400	1500	39-41,58-60	KAV	250	105
17785	1800	2200	11-16	GR	250	164
17795	1200	1400	9-11,27,28	AVL	100	323
21465	0900	1000	28-34,45	KAV	250	051
21465	1800	2200	11-16	DL	250	125
21610	1800	2200	11-16	DL	250	125
21675	1800	2200	11-16	DL	250	125 (HFCC list, Oct 2000)

As usual, ERA reserved a lot of 'BLIND' entries on the HFCC conference, never in use in past and future. ed.

GUYANA v3289.7 BBCWS relay, 0403, in En, nx and ID, 32332.
(Dirk Nees-D DK3JW, A-DX Dec 9)

v3289.74, presumed VoGuyana, 0112, DJ in En playing big band and Xmas mx, "White Christmas" at 0113, "Begin the Beguine," "Moonlight Serenade." (Tony Germanotta-VA-USA, NU Dec 10)

HONDURAS v4819.17, LV Evangelica, canned ID at 2326, several IDs followed, incl one by man in Sp at 2327. (Tony Germanotta-VA-USA, Dec 10)

ICELAND There have been incorrect reports circulating recently about the US Navy bcng stn in Keflavik (c.f. BCDX #494). This stn is operating on MW 1530 (not 1503, as listed wrongly on the AFRTS website). Contrary to the reports above, the stn does *not* broadcast any local programmes on 1530 at all anymore, all local output was moved to FM 104.1 MHz. The station confirmed this in an email. (Bernd Trutenau-LTU, Dec 10)

IRAN (to Palestine). 7250 VoPalestine [via VoIRI IRN txs], in Arabic from 0343, mostly mx and talk. Fair. Surprised to find \\ 9610 too, and slightly better. (Gerry Dexter-WI-USA, NU Dec 7)

IRAQ Addit 9687 at 1658 thru 'til at least 2014 in clear, \\ with both 9755 & 11787. On Nov 14 I noted that 11787 with domestic sce at tune in c1130 continued to a clear break / antenna switch at 1258. A few mins later, 11787 abruptly QSYed to v11785 and strengthened noticeably, and I suspect there are two txers and target areas. Can someone in the target areas clarify???

9755 was NOT heard, but 9717 could be heard sporadically c1345-c1430 and onward. Progr ID was standard domestic. On Nov 17 I listened at 0200-0530 during which time I believe there was German, En & Fr via R Iraq Int'l. An ID in French was heard at 0400, finally, and a 'Baghdad' chorus at 0420. Arabic was identified at 0520 but reception poor throughout. (Ray Merrall-UK, DSWCI via Noel Green-UK, Nov 15) [see also under Saudi Arabia]

Freqs changes of Voice of Iraqi Kurdistan in Kurdish and Arabic:
0200-0600 (time vary) NF 7375.0 (45444) (x7390.0) \\ 4085v.
1400-1800 (time vary) NF 7375.0 (44444) over RPakistan in Turki and Ru, till 1515 (x7390.0) \\ 4085v.
("Observer" R Bulgaria, Ivo Ivanov & Anguel Datzinov-BUL, Dec 11)

KOREA D.P.R. ABI has the new R Pyongyang schedule incl this English, see <<http://www.246.ne.jp/~abi/sked-nk.htm>> [updated Oct 29]. (Ashimori-JPN via Johnson-AZ-USA, Cumbre Dec 1)

Radio Pyongyang B-00 schedule

0700-0800	Japanese	9650	7580	6070	3250	621		
	Korean	9345	7140	6195	4405			
	Russian	15245	13760	9975	6575	3560		
0800-0900	Chinese	9345	7140	6195	4405			
	Japanese	9650	7580	6070	3250	621		
	Korean/Russian	15245	13760	9975	6575	3560		
0900-1000	Japanese	9650	7580	6070	3250	621		
	Korean	9345	7140	6195	4405			
	Russian	15245	13760	9975	6575	3560		
1010-1100	Korean	13650	11335	9850	9345	7140	4405	3560
1100-1200	Chinese	13650	11335	9850	3560			
	Japanese	7580	6520	6070	3250	621		
	Korean	9345	7140	4405				
1200-1300	Chinese	9345	7140	4405				
	English	13650	11335	9975	9850	9640	3560	
	Japanese	7580	6520	6070	3250	621		
1300-1400	Japanese	7580	6520	6070	3250	621		
	Korean	9345	7140	4405				

	Spanish	13650	9335	9975	9600	9640	3560	
1400-1450	Korean	13650	11335	9975	9850	9640	3560	
1500-1600	Arabic	9975	9600	6520	3560			
	English	13760	11710	9335	6575	4405		
	Russian	9325	7505					
1600-1700	English	9975	9600	6520	3560			
	French	13650	11710	9335	6575	4405		
	German	9325	7505					
1700-1750	Korean	13760	11710	9335	6575	4405		
1700-1800	Korean/Russian	9975	9600	6520	3560			
	Russian	9325	7505					
1800-1900	Arabic	9975	9600	6520	3560			
	German	9325	7505					
	Spanish	13760	11710	9335	6575	4405		
1900-2000	English	13760	11710	9335	6575	4405		
	French	9975	9600	6520	3560			
	German	9325	7505					
2000-2050	Korean	13760	11710	9975	9600	9335	9325	7505
		6575	6520	4405	3560			
2100-2200	Chinese	11735	9975	9345	7145	3560		
	Japanese	7580	6520	3250	621			
	Spanish	9335	7505	6575	4405			
2200-2300	Chinese	11735	9975	9345	7145	3560		
	French	9325	7505	6575	4405			
	Japanese	7580	6520	3250	621			
2300-2350	Korean	11735	9975	9345	7145	3560		
0000-0100	Chinese	13650	11845					
	English	15180	13760	11710	11460			
	French	17735	15230	11735	3560			
0100-0200	English	17735	15230	11735	3560			
	French	13650	11845					
	Spanish	15180	13760	11710	11460			
	English	13650	11845					
	French	15180	13760	11710	11460			
	Spanish	17735	15230	11735	3560			

(Rikard Johannson-SWE via Noel Green-UK, Dec 11)

KOREA REP Complete scheme of RKI Seoul eff 29/10/00 to 25/03/01:

0000-0100	Korean	5975	15575				
0000-0100	Japanese	11810					
0100-0200	Spanish	11810	15575				
0100-0200	Korean	7275	11725				
0200-0300	English	7275	11725	11810	15575		
0300-0400	Korean	7275	11725	11810	15575		
0700-0800	Korean	7550	9535	9570			
0800-0900	Japanese	5975	7275	9640			
0800-0900	English	9570	13670				
0900-1000	Korean	7550					
0900-1100	Korean	5975	7275	9570	13670		
1000-1030	Spanish	11715					
1000-1100	Spanish	7550	9580				
1030-1100	English	11715					
1100-1130	Korean	6145	9580	9640	9650		
1100-1200	Russian	5975	6135	7275			
1130-1200	English	9650					
1130-1230	Mandarin	6065					
1200-1300	Indonesian	9570	9640	13670			
1200-1300	Japanese	5975	6135				
1200-1300	Korean	7285					
1300-1400	Mandarin	5975	6135	7285			
1300-1400	English	9570	9640	13670			
1400-1500	Indonesian	9570	13670				
1400-1500	Japanese	5975	7275				
1500-1600	Russian	9515					

1600-1700	Arabic	7275	7550		
1600-1700	English	5975	9515	9870	
1600-1700	Spanish	6150			
1600-1700	Russian	15575			
1700-1800	French	7275	9515	9870	
1700-1900	Korean	5975	7550	15575	
1800-1900	Spanish	9515	9870		
1800-1900	Russian	15360			
1800-1900	German	6480	7275		
1900-2000	Arabic	6480	7550	9515	15575
1900-2000	Russian	7105			
1900-2000	English	5975	7275		
1900-2000	French	6145	9870		
2000-2100	Russian	5975			
2000-2100	Spanish	6480	7275	9870	
2000-2100	German	6145	7550	15575	
2100-2130	English	3970	6480		
2100-2200	Arabic	9870			
2100-2200	English	15575			
2100-2300	Korean	9640			
2200-2300	Indonesian	7275	9640		
2300-2359	Korean	15575			
2300-2359	Mandarin	5975	7275	9640	

(RKI printed schedule via ConDig Argentina, Dec 11)

LITHUANIA Klaus Nindel heard on R Vilnius that the LNR and tv is four million dollars in debt, and the new Lithuanian govt does not plan to help the country's public broadcaster during this crisis. R Vilnius is using a new freq to NoAM 9735, between 0000 and 0100. Lith is on the hour, and En on the half hour. The 9735 channel is [via very new TCI curtain antenna at] Sitkunai-LTU, and it's \ to 6120 via DTK Juelich, Germany.
(Kim Elliott, VOA CW, Dec 9 via John Norfolk, DXLD)

I was listening to 9735 as early as 2349 when long tones alternating with "This is Lithuania audio circuit ... Radio Vilnius" twice at a time but hard to copy a few words. By 0000 6120 via Germany was also on as the Lithuanian half-hour opened with a brief English annt. 9735 was considerably better than 6120 here, somewhat surprisingly.
(Glenn Hauser-OK-USA, DXLD Dec 10)

MALI R TV Malienne noted on 4783 in \ 5995 with Arabic, religious segment 1830-1900; 5995 blocked at 1900 by RTI-Skelton s-on co-channel.
(Bob Padula-AUS, edxp Dec 10) [also reported on v4781 from nominal 4785]

MALTA [non] Schedule scheme of Voice of the Mediterranean, eff 29/10/00 to 25/03/01:

0500-0600	Japanese	17570+	Suns	0600-0630	Italian	6010	Mon-Sat
0630-0700	Arabic	6010	Mon-Sat	0700-0730	English	7150	Mon-Sat
0800-0900	Italian	11770	Suns	0900-1000	English	11770	Suns
1000-1100	Maltese	11770	Suns	1100-1200	French	11770	Suns
1200-1300	German	11770	Suns	2000-2100	Arabic	7440#	Fris
2000-2100	English	7440#	Sat-Thur	2100-2130	French	7440#	Suns
2100-2200	Arabic	7440#	Mon-Sat	2130-2200	German	7440#	Suns

+ Khabarovsk-FE 120 kW 175 degrs # Moscow relay 240 kW 240 degrs
Remaining via Rome Italy relay.

Voice of the Mediterranean, P.O.Box 143, Valletta CMR 01, Malta.

E-mail: <vomradio@vom-malta.org.mt>

Web: <www.vom-malta.org.mt>

(Marcelo Cornachioni-ARG, ConDig Argentina, Dec 11)

MOLDOVA [c.f. BC-DX #497] The mentioned "Malaya Zarya" is a directional antenna for the MW 1548 channel, while the crashed 250 metres tall mast was most likely the aerial for MW 999. The second collapsed mast of 160 metres

height was either a carrier of a lowband curtain array or (more likely) another MW mast. By the way, already a couple of years ago a mast collapsed at Grigoriopol, the 350 metre tall LW antenna for the 234 freq of Radio-1. This information from Bernd Trutenau-LTU. (Kai Ludwig-D, DXLD Dec 7)

Maiac history.

A few historical details about the Maiac site: The first two SW txers came on the air during the winter 1973-1974, one beaming to WeAF/SoAM, the other to NoWeEUR/NoAM. Two more SW txers appeared in 1975 and the last one in 1976.

The usual practice was that new txers operated a limited schedule for several months before they went full time. My first assumption regarding the location was Kishinev (Chisinau) as I found a progr feed connection with 999, but when the existence of a large site near Nikolayev (Mykolaiv) became known I thought that this was the actual site, assuming that the "Simferopol" site was located somewhere in the Crimea. The actual site, called Grigoriopol from the nearest larger town, or Maiac (Mayak in Russian) from a nearby village, is located in eastern Moldova, next to the border with Ukraine.

The opening of the Maiac txers on 236 and 998 (later changed to 234 and 999) cannot be traced from my monitoring notes, except that 999 had switched from Chisinau to Maiac before the opening of the SW txers. The foreignsce txer appeared late 1970 or early 1971. It was then using 1493, often interfering badly with co-channel St. Petersburg. The schedule in early 1972 was Mayak progr 0700-1500 and FS 1500-2300. The Mayak txion moved to another freq in 1973 and around 1st Jan 1974 the FS slot changed to 1546 (now 1548), apparently to take care of the interference problems. The Mayak txions finally settled on 549 using a 4 mast directional antenna, although 594 was used for some time in the early '90s.

A few words about the zarya antenna system. A zarya antenna consists of a long row of masts carrying a number of parallell wires. The one used at Popovka, south of St. Petersburg, is shown in WRTH 1995, page 579. There are three models: small, medium and large, measuring 1500, 2500 and 3500 m, respectively. The mast height is around 50 m and the inter-mast distance 100 meters. The wires form a complicated system, changing between three levels as they pass from mast to mast. There must be an interesting mathematical theory behind this system, which was/is widely used for directional MW broadcasts in the CIS. The 1548 small zarya antenna at Grigoriopol is beamed at 245 degrs.

The fact that they were using 4 MW txers before they went off means that they either modified the LW txer for use on 621 or split up a 2x500 kW MW txer into two separate units. I suspect that it was the LW txer they were using.

999, 1548 and SW were listed as Grigoriopol beginning in WRTH 1992.

In 1974 some FS was carried on 999 after 2100, and before a full complement of audio lines had been built to Maiac telephone lines were also used. When a telephone line feed was switched from SW to 999 that could be distinguished, although with far from 100% certainty.

Maiac SSB txer. In the 70s they also opened a SSB channel, which carried FS relays, most likely for the Orzu SW+MW site in TJK. The main freq was 18652.5. (Olle Alm-SWE, Dec 9/11)

I can add that the take-over of the Maiac transmitting center with military force by seperatists happened on 7 May 1992 at 2200 LT, acc to a local newspaper report. The same source tells that as part of the action both the

relay of Moldovan Radio 1 on MW 999 and Radio-1 from Moscow on LW 234 was switched off.

Maiac history. 7 May is traditional "Radio Day" in the former USSR, and acc to BBC Monitoring material, journalists of R Pridnestrovye on 7 May 1992 sent greetings to their colleagues of the Russian R.Mayak via RSM at 1430 (i.e. before the take-over!) announcing that they would be live on the air the same evening on MW 999. I have no information if they actually went on the air on 7 May already, right after the take-over, but BBC M confirmed R Pridnestrovye on MW 999 on 8 May and the following days.
(Bernd Trutenau-LTU, Dec 10/11)

I can add: The German "wwh" magazine cited Stanislav Kiselyov with the statement, that R Pridnestrovye started on 22 June 1992. Probably they needed first to establish a feed to Grigoriopol, I used to believe it was some kind of a field phone cable, considering the narrow-bandwidth audio (which was also on a rather low level on both 999 and SW as far as I remember).

Another technical consideration: Bernd pointed out, that 549/594 and 1548 shared the tx unit. But recently Rumén Pankov in Sofia-Bulgaria found that at certain times definitely all 621, 999, 1467 and 1548 was on air, so this must be four independent transmitters. Probably 621 used the ex-234 unit?
(Kai Ludwig-D, Dec 10)

Maiac 1548.

Nikolay Pashkevich just informed on DX_BISTRO that test txions on MW 1548 will start this evening or tomorrow - before 1830 and after 1900. An omnidirectional antenna will be used (obviously the same as for MW 999 at 1830-1900), instead of the directional Zarya system which normally is fed on 1548.

Maiac 999. Nikolay Pashkevich is reporting in DX_BISTRO that MW 999 is now aired via a "150 meter" antenna. (Bernd Trutenau-LTU, Dec 12)

MONACO [c.f. BCDX #497] Regarding the RMC nearby sites, Fontbonne is located about 1500 meters north of the nearest point of Monaco. Two major roads (Grande Corniche and Moyenne Corniche) pass through the area between the Fontbonne site and Monaco. The slope between Fontbonne and Monaco falls at least 450 meters [the web site mentioned 850 metres ASL], and is very steep. This excludes any chance that the Fontbonne site would stretch all the way down the mountain into Monaco. In addition the French town of Beausoleil stretches along the north side of Monaco.

I think people do not realize how small Monaco is. It only makes up a part of the coastal strip in the area. The rest of the populated area on all sides of Monaco is on French soil.

A QSL picture of the TWR antennas at Fontbonne shows the whole group crammed on a small plateau overlooking the coastal strip. (Olle Alm-SWE, Dec 8)

I looked to a 'Hiking' map of high resolution on Cote Azur and Monte Carlo area:

To answer Paul Ormandy in NZL, all four[!] sites are on French soil. Only the broadcasting house is situated at a palace of 1946 in 16 Boulevard Princess Charlotte within Monte Carlo-MCO downtown.

1 - Fontbonne tx housing area is about 1500 meters of the nearest point of Monaco, as Olle explains ABOVE. That tx building originates from the Nazi-German-French collaboration era during/after WW II in 1942/1946.

2 - Between Fontbonne tx house and the SW installation at Mt Agel location are more 200-300 meters distance to true North, this location housed also the old 120 kW MW unit in 1952.

3 - The 'older' MW site of 701/702 and 1466/1467 at Col de la Madonne, North of Monaco constructed in 1965, is more 3000 meters further North of the Monacan border line.

Roumoules, at Plateau de Valensole, on the western shore of Lac de ????? is exact 102 kilometers away to the western border of Monaco, is totally on French soil. LW tx 216 was erected in 1974, and modern MW tx 1467 in 1987. (WB, Dec 11)

MOROCCO Tuned in the MW freq of 765, a stn bcng in Fr being identified as R MEDI. I haven't more dates about it, but I listened this stn with transmission almost 24 hrs at day. Cause of the direction that indicates my antenna from my QTH (23 degrs)[sic, should be read 203 {23+180 degrs} degrs from Spain, ed.] to the signal I think that the tx site is at Casablanca. Comparing it with the Channels A, B and C of RTM and R. Mediterranee Internat. of Nador by LW 171 I observed that it is independent and handles with own programming.

In other hand also in the frequency of 1044, I can listen the RTM C, acc to some prestigious publications the txs are in Sebba-Aioun. Studied the direction originating from the signal with a compass and a map I am almost sure that this is a mistake since the only one important city in this direction from my antenna is Oudja. Therefore I would assign the freq of 1044 to Oudja. Could anybody me with some information about this stns?. (Jose M. Madrid Martinez-Spain, hcdx Dec 11)

765 - Dakar-Senegal, and Sottens-Switzerland on co-channel. ed.

MYANMAR v5985.86 R Myanmar 1415-1500. To separate VoA [sic, should read Cerrik-ALB nat progr in Albanian] on 5985, signal = 34232, pop mx progr US-Oldies to present, annt in Burmese. At 1430 carillon and ID in English. At 1455 short nx in English. From 1500 heavy splatter [5980 DW Ru from Wertachtal, 500 kW]. (Dr. Matthias Zwoch-AUT, A-DX Dec 10)

NETH ANTILLES [Bonaire] R Vlaanderen Int'l missing today (Fri Dec 8) on 13660 [RNW Bonaire relay] for regular 2230 bc in En. (Mike Cooper-GA-USA, DXLD Dec 8)

RVI DX progr of Dec 10th mentioned that some dipol antennas on the only NoAM array broke down by high winds. Repair on the tall mast construction will last at least three weeks time. So the RNW personell at Bonaire decided to replace that service by using another array, but less gain towards the NoAM target will be occur.

Also RVI engineering will look to the complaints of new 13770 co-channel usage by both RVI Juelich relay, and [totally blocked by] the UN Radio Arabic sce Mon-Fri 1830-1845. ed.

There was a major accident Fri Dec 1 with the Bonaire antenna used for RVI's relay at 0400 [11985 320 deg 250 kW], and DW at 0500 [11795 320 deg 250 kW]. The reflector screen came down, damaging the antenna. It may take a month to repair. So an alternate antenna has been in use since Dec 2 at 0257 [so including DW relay 0300-0345 English 11750 320 deg 250 kW?], less effective than usual in the [WNA] target areas. (Frans Vossen, RVI Radio World back at 2230 on 13660 Bonaire Dec 10, notes by gh for DXLD)

I looked thru the RN transmission schedule and do not see any other 320 degree beamings from Bonaire except 0430-0525 English on 6165, 9590, presumably with different antennas (gh, DXLD)

RNW Bonaire relay schedule in B-00:

6020	0930	1015	12NE	BON	250	110	daily	Dutch	RNW	RNW
6020	1130	1157	12	BON	250	210	daily	Spanish	RNW	RNW
6020	1200	1225	10,11	BON	250	275	daily	Spanish	RNW	RNW
6020	2130	2225	12NE	BON	250	110	daily	Dutch	RNW	RNW
6165	0130	0325	10S,11	BON	250	275	daily	Spanish	RNW	RNW
6165	0330	0425	3,4,7,8	BON	250	335	daily	Dutch	RNW	RNW
6165	0430	0530	2,3,6,7,10NW	BON	250	320	daily	English	RNW	RNW
6165	2330	0125	3,4,7,8	BON	250	335	daily	English	RNW	RNW
9590	0330	0425	2,3,6,7,10NW	BON	250	320	daily	Dutch	RNW	RNW
9590	0430	0530	2,3,6,7,10NW	BON	250	320	daily	English	RNW	RNW
9715	0700	0800	55,59,60	BON	250	230	daily	Dutch	RNW	RNW
9715	1130	1157	12	BON	250	170	daily	Spanish	RNW	RNW
9715	1200	1225	10S,11	BON	250	290	daily	Spanish	RNW	RNW
9720	1030	1125	55,59,60	BON	250	230	daily	Dutch	RNW	RNW
9790	0930	1125	55,59,60	BON	250	230	daily	English	RNW	RNW
9845	0130	0325	10,11W	BON	250	290	daily	Spanish	RNW	RNW
9845	2330	0125	4,8,9	BON	250	350	daily	English	RNW	RNW
11655	0700	0800	55,59,60	BON	250	230	daily	Dutch	RNW	RNW
11730	2230	2325	12,13	BON	250	230	daily	Spanish	RNW	RNW
11750	0300	0345	2-4,6-8,10N	BON	250	320	daily	ENGLISH	DWL	DWL
11750	0300	0345	2,3,6,7,10NW	BON	250	320	daily	English	DWL	RNW
11795	0500	0545	8NW,10	BON	250	320	daily	ENGLISH	DWL	DWL
11795	0500	0545	2,3,6,7,10NW	BON	250	320	daily	English	DWL	RNW
11985	0400	0456	2,3,6,7,10NW	BON	250	320	daily	English	VRT	RNW
11985	0400	0500	6-8,10,11	BON	200	320	daily		VRT	VRT
13650	0400	0500	6-8,10,11	BON	250	320	daily		VRT	VRT
13660	2230	2326	4,8,9	BON	250	350	daily	English	VRT	RNW
13660	2230	2330	6-8,10,11	BON	250	350	daily		VRT	VRT
13700	2130	2225	4,8,9	BON	250	350	daily	Dutch	RNW	RNW
15315	0130	0225	14-16	BON	250	170	daily	Dutch	RNW	RNW
15315	2030	2125	46,47W	BON	250	80	daily	Dutch	RNW	RNW
15315	2130	2225	12,14	BON	250	182	daily	Dutch	RNW	RNW
15315	2230	0125	14-16	BON	250	170	daily	Spanish	RNW	RNW
15455	1100	1125	12-16	BON	250	170	daily	Spanish	RNW	RNW
15565	0400	0500	6-8,10,11	BON	250	320	daily		VRT	VRT
15565	2230	2330	6-8,10,11	BON	250	350	daily		VRT	VRT
17605	1830	2025	46,47W	BON	250	80	daily	English	RNW	RNW
17605	2030	2125	46,47W	BON	250	80	daily	Dutch	RNW	RNW
21590	1830	1925	46,47W	BON	250	90	daily	Dutch	RNW	RNW
21590	2030	2125	46,47,52N	BON	250	80	daily	Dutch	RNW	RNW (HFCC list Oct)

NICARAGUA Acc to a personal letter from Evaristo Mercado Perez dated Nov 29, R Miskut resumed txion on Aug 7, 2000, thanks to help from John Freeman. He is scheduled to visit the stn on Dec 10 to install a 3 kW power amplifier for SW.

They now bc at 1200-2400 with VoA nx relay at 1200-1230, 1700-1730 and 2300-2400. They will extend sce until short after local midnight (i.e. 0600) on Christmas and New Year's day. (Tetsuya Hirahara-JPN, Cumbre Dec 9)

PAKISTAN VO Jammu Kashmir Freedom *tent*, v5101.1, 1425, in vernac, comment. 22222.
(Dirk Nees-D DK3JW, A-DX Dec 9)

PERU 4655 R Ecos de Belen, Celendin, 0017. Hrd this one with a new name, discovered by Rodriguez-CLM and first IDed as Condor Radiante and later IDed as R Celendin by Arrunategui-PRU.

Nice signal, playing lively folk mx. Anmt by man:" Este programa, 'Encuentro Musical' para todos y cada uno de ustedes desde...amigos que estan en la sintonia de Radio Ecos de Belen, voz (or maybe 'voces') de Belen en el campo y la ciudad, son exactamente siete de la noche mas diecisiete minutos, 7, 17, la hora..." "...las ondas sonoras de R. Ecos de Belen". At 0030 ads by woman for "Panaderia y Pasteleria "Rosita", clearly mentioning Celendin. Another ad for Turismo "Rojas". Also using slogan: "un nuevo estilo en comunicacion radial" when IDed again at 0043. QRK 4 and then progressively deteriorating.

(Horacio Nigro-URG, ConDig Argentina Dec 6)

PHILIPPINES New transmission in Vietnamese of FEBC Radio International: 2200-2300 on NF 11640 (45444). 2315-0015 on 7480 IS DELETED. ("Observer" R Bulgaria, Ivo Ivanov & Anguel Datzinov-BUL, Dec 11)

QATAR 11750 QBS, full-data card in 3 wks after a follow-up rpt, V/S Jassim Mohammed Al-Qattan, Head of Public Relations. In their original reply, I rcvd a 32-page color booklet in Fr about the QBS and a sked but no QSL ! (George Maroti-NY-USA, NU Dec 10)

RUSSIA Here is an extract from Oguma's webpage:
In Russian Far East, many SW tx for domestic service have been silent. Khabarovsk 7175, Magadan 5940, 9530, 7320, 9600, Yuzhno-Sakhalinsk 11840 usb mode could not observed here in Tokyo this autumn. I sent an e-mail to Sakhalin state TV & radio company <gtrk@sakhalin.ru> Nov 27 to get information of SW tx, but no response as of Dec 2.
[OGUMA, VOSTOCHNOE RADIO website]
(7175 should be 7210? Confirms that 11840 is also off.OA)
(Hironao Oguma-JPN, via Olle Alm-SWE, Dec 9)

Test digital broadcast from Irkutsk to Japan.

Dear Mr. Masao Hosoya, We are very grateful to you for the information of 6th November regarding our frequency audibility in Tokyo.

Dear Mr. Masao Hosoya, we would like to request you about something else. The thing is that on 13th and 14th Dec we are going to carry out a test digital broadcast from Irkutsk to Japan in accordance with the following schedule:

0600-0700 UTC on 17795 kHz En. 0730-0900 UTC on 15685 kHz En

1430-1600 UTC on 9950 kHz, 1430-1500 Ru, 1500-1600 En.

In order to see these frequencies propagation on 8th-13th December we'll broadcast acc to the given schedule in analogue mode. We'll appreciate it very much if you could listen to these frequencies in Tokio and advise us of the outcome before 13th December i.e. before we start digital broadcast tests.

With gratitude. Best regards, MCCBN General Director A.T. Titov.

(HOSOYA Masao-JPN, via Gaku Iwata-JPN JG2WFU, via JSWC, Dec 10)

I have been listening to 15685 this morning from tune in 0745 until off at 0900. It's carrying VoR En to the PAC, and I guess is the test transmission from Irkutsk to Japan in preparation for digital tests - as notified by Wolfy. But heard in good old ancient modulation today. [on 8th-13th Dec we'll broadcast acc to the given schedule in ANALOGUE mode !!]

Signal strength only about S3+ at tune in but improved to 4 to 7 by 0820. There is a distinct "echo", so dual path to me with rapid fading characteristics. I compared it with 15460 S6-8, 15470 S4-6, 15525 not audible, 17525 S3-5, 17570 audible under TUR, 17655 S3-5 and 21790 not audible. All with rapid fading and echo here.

I wonder how intelligibly all these would be heard in Europe using digital format. If I understand correctly, the digital signal has to be constant to produce continuous results. It's either received or it is'nt - there is nothing in between. Even via the strongest signal on 15460 - usable here,

despite the echo in AM - would'nt the digital signal be corrupted. (Noel R. Green-UK, Dec 12)

Digital tests from Russia to Japan.

I have been informed that DRM has some problems and is liable to produce much distortion when used over multihop distances because of the variable phase of the reflected signal. I have a feeling that the system is a hasty product and is built more on someone's prestige rather than excellency of performance. If we get a mix of analog and digital signals in the SW bands, unless the digital signals are referred to specially assigned portions of the bands, the interference to the analog signals will kill all serious SW listening.

Regarding echo-ridden SW signals, it should be noted that a common cause of the echo is that there is an ordinary signal that is reflected in a mirror-like manner and an extra-ordinary signal that will travel for some distance within the ionosphere, where it is subject to some delay because the speed of propagation is lower than in vacuum. Normally the ordinary signal is much stronger and masks any delayed signals, but when the ordinary propagation is marginal the two signals will become equal. (Olle Alm-SWE, Dec 12)

Olle Alm-SWE found that 7125 evidently originates from Tbilisskaya now. He points out that this site has for txions towards NoAM only one curtain for the high and another one for the low bands; this capacity was in use by VoVTN until they left in favour of Sackville. Due to this very limited antennacapacity Tbilisskaya cannot substitute for Grigoriopol' on 7180, too, although no less than four 1000 kW txs are available there. As well-known, all other Russian SW sites are not suitable for transatlantic txions due to the polar paths to NoAM from these locations. I'm rather curious how VoRUS will try to solve this problem.
(Kai Ludwig-D, DXLD Dec 7)

VoRUS starts broadcasting to CIS. As of 1st Dec, the Russian sce of the VoRussia has been bcng in the CIS at 1500-1600: for MDA, UKR and BLR on 999 [Grigoriopol-MDA site?]; for the Baltic republics on 1143 [Kaliningrad Bolshakovo tx site]; for the North Caucasus and the Transcaucasus on 1314 [Tbilisskaya Armavir Krasnodar site]; for CeAsia 6185; UKR, BLR and the Baltic republics on 7170; for the North Caucasus and the Transcaucasus on 7185.

You will find detailed information about our work on
<<http://www.vor.ru/Russian>> and
<<http://www.radio.hobby.ru/Novosti>>
(VoRUS "DX Klub" Dec 7, via BBC M, via DXLD)

4485 R Moscow at 1830 with songs and advts then again songs. A little overmodulated and slight QRM from CW at LSB side. Signal S=9.

4570 Mayak? at 1838 with fastbeat mx, short comments, then with older songs from J.Dassin (m amour i vien y va). QRM by ops in both sidebands !
(Zacharias Liangas-GRC, Dec 8)

Voice of Russia in English noted on Dec 10:
0600-0700 addit NF 17795 (55444) 0700-0900 addit NF 15685 (55444)
1500-1600 addit NF 9950 (55544).
("Observer" R Bulgaria, Ivo Ivanov & Anguel Datzinov-BUL, Dec 11)

Voice of Russia Russian sce - Updated version as of Dec 10:
0200-0400 648 1215 7125 7260 9810 12000 15445 15595 17565 17595 17660 21755
1300-1400 648 693 999 1143 1215 1323 6185 7155 7170 7185 7205 7315 9490
15460
1400-1500 693 999 1143 1215 1251 1323 6185 7155 7170 7185 7205 7315 9490
15460
1500-1600 999 1143 1314 6185 7170 7185

1600-1700 171 612 1143 6185 7170 7185 12030
1700-1800 999 1143 1314 6030 6185 7170 7185 7280
1800-1900 171 648 5959 6185 7170 7185 7205
2000-2030 171 612 1215 7170 7185 7310 7380 9905
2030-2100 171 612 1215 7170 7185 7205 7330 7310 7380 9905
2100-2200 171 612 693 1215 7185 7205 7370 9480 9905 12000
(Pavel Mikhaylov Club DX Voice of Russia and corrections from editor)

SAUDI ARABIA [towards IRAQ] Vo the Iraqi People remains audible intermittently between 1515-0315 on 11710 v9568.5 & 9563. 11710 is partly obscured by Pyongyang for much of the time, but VOIRI, TWR via Meyerton and others are noted, but this freq can be correlated with stronger v9568.5 when virtually QRM free 1930 onwards.

It also seems that Cairo-EGY have moved from v9754.5 to at least 9755.0 as their 'main' output freq and appear to be propagating quite well in the early AM. IRQ has been heard several times c0500 on 9755 under Cairo-EGY in \\ 11785 in Arabic IDing as R Iraq Int'l. At around 0400, the sce is clearly domestic with 'clean' AM and IDs.
(Ray Merrall-UK, DSWCI via Noel Green-UK, Nov 15)

SOMALIA heard in Mauritius at that time
6750 R Mogadishu (Vo the People) 0300-0430, 1200-1258, 1400-1900
7530 R Hargeisa 1430-1900
7070 R Banaadir 1400-2000
6985 R Gaalkayco 1445-1658

6985 Radyo Gaalkacyo *14.45 - 16.58*. S-on and off with Signature tune (Military March Tune) which sounded very similar with R Mogadishu (VOP). 1530 nx bulletin then followed with songs 1559, ID then talk on Malaria ailment - songs after that and Recital of Koran at 1654, followed by a long annt and went off at 1658, after Signature tune. The reception was much better when it was on 7012. (Mahendra Vaghjee-MAU, Dec 9)

SOUTH AFRICA RCI - two new transmissions from Meyerton Radio Stn.
URL: <<http://home.mweb.co.za/an/andre46>> will be updated this weekend.
0500-0600 100 kW 11850 kHz 005 degr
1900-2000 500 kW 15325 kHz 320. (Andre du Toit, hcdx Dec 8)

SUDAN 7200 R Omdurman is back here at 2125 with Afro Arabic Religious chant and talk on Ramadan by a Imam. 2134 ID and annt, then followed by a radio play, talk and songs until 2255, then recital of Koran and went off at 2300*, after ID and NatAnth. Co-channel with CHN but strong at certain time, also \\ on MW 1296. (Mahendra Vaghjee-MAU, Dec 9)

SWEDEN On Dec 21, R Sweden will carry a special Christmas broadcast:
2030-2100 on 11615 HB 500 kW/180 deg to Eu/AF
2100-2200 on 9400 HB 500 kW/135 deg to Eu/ME
2200-2300 on 9430 HB 500 kW/045 deg to As/Pac
2200-2300 on 9710 HB 500 kW/290 deg to No&SoAm.
("Observer" R Bulgaria, Ivo Ivanov & Anguel Datzinov-BUL, Dec 11)

TAJIKISTAN Tajik R Dushanbe noted on new 5830 (x listed 5800), with HS Net 1, Tajik at 1800-1830. (Bob Padula-AUS, edxp Dec 9)

THAILAND Freq change of Radio Liberty in Azeri:
1900-2000 NF 7260 (55444) via Udorn Thani (x7180) \\ 6140, 9670.
("Observer" R Bulgaria, Ivo Ivanov & Anguel Datzinov-BUL, Dec 11)

TURKEY 5840 spurious signal of TRT Cakirlar 250 kW channels in Turkish 5980/6120, 313/152 degrs, heard before and after R Sweden progr on co-channel. Formula 5980 x 2 minus 6120 = 5840. (Herbert Meixner-AUT, A-DX Dec 7-9)
Symmetrical 6260 should also fit, 140 kHz away on the upper side. ed.

UK Worldspace article will be publicized in the next issue of WDXC-UK Contact.

Some excerpts of
WORLDSPACE SATELLITE AND THE RECEIVERS AVAILABLE.

Mike features the Worldspace founding process by Ethiopian born Noah Samara. He explains the companies vision, the Worldspace satellites in orbit, the Afristar satellite launch, Asiastar; and Ameristar is scheduled for launch in 2001. Digital audio and multi media programming delivery. BC data rates. Cover parts of SoEngland even in fact the satellite bcs can be received as far North as Reykjavik Iceland.

African progr stream incl lifestyle progrs in En, Fr, It and Sp. Education channel in Fr. Capital R from Ankara txs in Turk and En. CNN Internat News Channel. Egyptian R Channels One, Two and Three. Golfe FM: A top rated stn from Cotonou, Benin. Kaya FM: English nx, information and urban mx stn from Johannesburg. KBC in Swahili and English. LA7: This Senegalese stn is owned by worldwide star Youssou N'Dour and bcs the best in African mx in Fr.

Medil: Top independent [Somera?] stn in MRC, in Ar and Fr. Metro East FM: stn is in Nairobi, Kenya and is aimed at the Indian/Asian population. R Asia: Based in Paris and aimed at the Tamil speaking community. REE Madrid in Sp. RFI incl the En segment at 1200.

R One: Pop mx stn based in Beirut-LBN in En. R Voyager: contemporary pop in En, stn evolved from the VOA MusicMix sce, US based. RBC Asian stn located in NY, Bollywood mx and En announcers. SudFM stn in Senegal, only channel that has poor quality audio. Sunrise R: Relay of the London stn aimed at the Asian community. WALF FM: Senegalese broadcaster in Fr and Wolof.

WRN: WRN1 and WRN2 channels, all in En. Bcs on the channel at various times are R Australia, R Slovakia, UN R, CRI, R Sweden, RTE Ireland, R Polonia, R Budapest, R New Zealand, R Finland, Swiss R Internat, RCI, Channel Africa, VoRussia, R Prague, R Vlaanderen Internat, NPR, Copenhagen Calling, R Austria Internat, R France Internat, Vatican R and Israel R. VOA CW and Glenn Hauser's WoR are also carried. WRN2 is the German network. Both in Mono.

Worldspace also txs its own channels on the satellite which I listen to a lot. All are in En.

Four rxs were made for Worldspace, two of which, the Sanyo and Hitachi are available in EUR. Panasonic and JVC sets have not got EC approval. I ordered the Hitachi set. It is 240x162x64 cm(wxhxd) and weighs 1.9kg with batteries. It comes with a 150x33x156cm antenna, ... this can be attached to the set or can be placed away from the rx on its own supplied stand, a 5m extension cable is supplied.

It is line of sight reception. The antenna does need to point south though having locked on to the satellite signals it can be turned through seventy degrees. The antenna does not need to be vertical, you can tilt it to get the best line of sight as this will be affected by nearby buildings. It will work through glass though the newsgroups do report there is a problem with the toughened glass used in some highrise flats due to them having metal in them. I have the antenna in my lounge which faces west but I can swing the aerial round on the window ledge to face south.

An external yagi antenna for permanent mounting is available at extra cost. The set uses 4xD cells but comes with an AC adaptor and power cord and I usually run it from the mains. I run my set through my hifi system and the sound quality is stunning with real clarity and depth, sonically it is a

clearer signal than FM with not the slightest hiss, near CD quality is an accurate description.

The set also covers MW, FM and SW. SW coverage is not continuous and there are some annoying gaps, 41 mb is 7100-7300 and 31 mb is 9500-9900 for example.

As I said there is another model available the Sanyo. This receives Worldspace only and is designed to be part of a hi-fi system. The antenna is similarly compact but round and again comes supplied with 5 m extension cable. It has a remote control and large LCD display.

In the UK both the Sanyo and Hitachi sets now cost just 99 pounds 99 pence including postage and packing. I bought mine online from Purley Radio, website

<<http://www.simplyradios.com>>

phone + 44 [0] 20 8660 9058. They are a Which recommended online trader and despatch in stock items same day using Parcelforce if you order before 3 p.m. My late Thursday order arrived the following Tuesday. For some reason you cannot order the Sanyo online, you have to phone.

You can also order directly from Worldspace and all orders direct from them have been efficiently dealt with. They are based at 4-6 Soho Square, London W1, United Kingdom, just off Oxford Street, and are open to visitors. For orders, further information and enquiries contact them on +44 [0] 20 7494 8222. The website

<<http://www.worldspace.com> has>

details of dealers and offices in other European countries, rxs are currently discounted worldwide.

Worldspace is a system with affordable rxs out in the marketplace as well as laudable educational and humanitarian being aims, a refreshing contrast to most of the commercially driven media operations. I am sure many members will be as positive as I am about a Worldspace rx. (Mike Barraclough-UK in World DX Club-UK CONTACT Dec 7)

USA Freq change of VoA in French to Africa via Greenville:

1830-2000 NF 17580 (35443) (x17725 to avoid LJB in Ar).

("Observer" R Bulgaria, Ivo Ivanov & Anguel Datzinov-BUL, Dec 11)

Please note that the e-mail address for VoA News Now, and indeed for all offices and persons at VoA, has changed. VoA e-mail addresses now use the domain "voanews dot com." So the e-mail address for VoA News Now has changed to newsnow at voanews dot com. That's the address you should use for your comments about VoA English programming. For Communications World, the e-mail address is now c-w at voanews dot com. The audience mail address, for your RRs and requests for the VoA Guide publication, is letters at voanews dot com.

Also new web site address <<http://www.voanews.com>>

The <<http://www.voa.gov>> Web site continues to exist as an administrative site for the VoA. VoA dot gov is still the only VoA site with a link to the CW Web site. In general, e-mail addrs and Web URLs with dot com top-level domains belong to private companies, dot org to nonprofit organizations, and dot gov to U.S. govt agencies. VoA's switch from dot gov to dot com does not mean VoA has changed its structure. VoA is still an U.S. govt agency.

The frequency schedule is hidden, and discovered under

<<http://www.voa.gov/allsked.html>> It has the txion schedule for VoA in all langs.

If you want a schedule that shows tx sites, go to the VoA Monitoring Web page under:

<<http://voa.his.com>>

CW will be doing some live bcs on VoA News Now on New Year's Day at 1433 and 2133. I will be calling Communications World listeners, and if you would like to be added to list of people I call, please let me know. (excerpted; Dr. Kim Andrew Elliott, VoA CW Dec 9 via John Norfolk, DXLD)

US X-Band List

1610

KALT - TX,ATLANTA-SPT

1620

WPHG - AL,ATMORE-GOS (SILENT)

KSMH - CA,AUBURN-REL (ETWN)

KBLI - ID,BLACKFOOT-TLK/SPT

WHLY - IN,SOUTH BEND - NOS

KAZP - NE,BELLEVUE - SPT

WTAW - TX,COLLEGE STN. - TALK

KYIZ - WA, RENTON - UC/AC

1630

WRDW - GA,AUGUSTA- TLK/SPT

KCJJ - IA,IOWA CITY - AC

KKWY - WY,FOX FARM - C&W

XEUT - MEXICO,TIJUANA - JAZZ

1640

KDIA - CA,VALLEJO - REL (EWTN)

KPBC - OR,LAKE OSWEGO-REL/GOS

WKSH - WI,SUSSEX - REL

1650

KFOX - CA,TORRANCE-KK

KBJD - CO, DENVER - REL-AC

KDNZ - IA,CEDAR FALLS - NX/TLK/SPT

WHKT - VA,PORTSMOUTH - REL TLK

1660

WMIB - FL,MARCO - NOS

WQSN - MI, KALAMAZOO - SPT

WWRU - NJ,JERSEY CITY - SS/ETH

KQWB - ND,WEST FARGO - NOS

KRZX - TX,WACO - NEWS/TLK/SPT

KXOL - UT,BRIGHAM CITY -OLD

1670

KAZT - CA,REDDING - SPT (1/2001)

WRNC- GA,WARNER ROBINS-C&W

WTDW - WI,MADISON - TLK/SPT

1680

KAVT - CA,FRESNO -DISNEY (1/2001)

WTIR - FL,WINTER GARDEN -TOURIST

WJNZ - MI,ADA - UC/RAP

WTTM - NJ,PRINCETON - SPT

1690

KSXX - CA,ROSEVILLE (TESTING)

KDDZ - CO,ARVADA - DISNEY

WPTX-MD,LEXINGTON PK-TK/SPT/NOS

(SOMETIMES USES WMDM CALLS)

1700

WEUV - AL,HUNTSVILLE - BG

WAFN - FL,MIAMI SPRINGS - SPT
KBGG - IA,DES MOINES - CNN NEWS
KQXX - TX,BROWNSVILLE - SS
KTBK - TX,SHERMAN -SPT
(Patrick Martin-OR-USA, via Christoph Ratzler-AUT, A-DX Dec 10)

WBCQ's new [refurbished] Collins tx is just about complete; tested 17495 Dec 7 1700-2000 until a driver tube blew, so awaiting a replacement next week. Still looking for a prime client to buy all the daytime hrs on this, 1100/1200/1300-2200 or so. Groundwave on 7 MHz is limited to about 6 miles, like WRNO. (Allan H. Weiner, AWWW Dec 9 via gh, DXLD)

I suggested that the General Board of Global Missions of the United Methodist Church should come up with a more memorable name for their new SW sce, such as "Methodist Radio International", and they replied that this name is indeed under consideration.
(Glenn Hauser-OK-USA, DXLD Dec 8)

VIETNAM v5535.35 Lao Cai R, 1150 in Vernacular, 34332. Woman singing and talk by man.
v6381.6 Lai Chau R, 1155 in Vietnamese, 34333. Heard regional mx. ID at 1159 by man. Poor audio. (Gaku Iwata-JPN, Cumbre Dec 3-6)

WRTVH in Australia. John Wright folks of Australian Radio Dx Club. Just received 40 books from WRTVH. Only had the book 5 mins ... but the AUS and NZL, and PAC stns have been updated with information ... current to about mid August ... a 100 per cent improvement. First impressions are that, David Bobbitt has got some good people now helping with the production, and has listened to the major complaints. So hopefully there is a future for the WRTVH. Better go and ship out the delivery ... to other DXers.
(John Wright-AUS, ARDXC Dec 6)

Opposite rating here - WRTH 2001 in Germany, same outdated text under Germany of 1996, as in the past three years. The WRTH text file just copied from previous years without correction or even proof reading. All upper case umlaut, diacritical and accent letters lost, see the Hungary page.

Just I will send David Bobbitt my 270 KiloByte WRTH correction file of previous years.

BTW. technicalwise excellent typesetting, printing, thinner paper weight and bounding to mention.
(ed.)

THE EUROPEAN NDB HANDBOOK / 2001 EDITION
and
THE EUROPEAN NDB HANDBOOK CD / 2001 EDITION
by Michael Oexner

Nondirectional beacons (NDBs) are still in good use today as aids for aeronautical and maritime navigation. NDBs are lowpowered (50 W to 250 W) LW- or MW-txs feeding OmniDir antennas resulting in a relatively small coverage area under daylight conditions. They transmit a callsign consisting of a few letters in slow Morse code, followed by a short silence or a continuous dash, before the callsign will be repeated.

During hours of darkness NDBs can be received over much longer distances, allowing the reception of NDBs throughout Europe, Northern Africa, and even over transatlantic paths (e. g. Canada). By monitoring NDB txions interesting data can be collected regarding LF propagation conditions. Thus NDBs are interesting for amateur radio operators who want to be active in the 136 kHz portion of the radio spectrum.

Now in its third year already, the new ENDBH 2001 will give you the most up to date NDB information available. Its over 140 spiral-bound pages in DIN A4 format contain data of more than 3600 active NDBs located throughout EUR, the Northern African countries, and the NE and ME. Many of the more frequently heard transatlantic NDBs have been included, as well as NDBs operating from offshore installations such as oil platforms. Moreover the handbook lists widely reported unidentified beacons and irregular call signs which result from so-called "negative keying". Many a NDB mystery may be solved with this kind of information on hand.

The layout of the NDB data is well known from the previous editions:

part 1 (the reference list) shows the entries sorted by alphabetical order of the call sign and lists the carrier frequency, the modulation frequency, the authority or company taking care of the NDB, name and location of the NDB, country in ITU code, geographical coordinates, distance and Great Circle bearing.

Part 2 of the handbook is sorted in frequency order, and part 3 in country order. As a new feature the 2001 edition now includes a fourth part which lists NDBs that have been decommissioned.

As a special benefit to the users of this handbook, the distance and Great Circle bearing are computed for the individual listener's location.

Please don't forget to specify the geographic coordinates of your listening post when ordering (recommended format to be used: degrees/minutes/seconds). Please let me know whether you prefer the distance shown either in kilometers or in miles.

To give newcomers an easy start the handbook includes a table showing those NDBs that are nearest to your location. And for those who are unfamiliar with Morse code, a reference table is included.

THE EUROPEAN NDB HANDBOOK CD / 2001 EDITION

This new CD contains all parts of the printed version of ENDBH 2001 in the popular PDF file format. All you will need to read the data is to install the Acrobat Reader software enclosed on the CD (in case you don't have it already).

Having the NDB data available on your PC will allow you to easily search for specific entries. And if you would still like a printed version of the handbook, you can print it on your own now.

The CD contains some addit "bonus tracks" which I hope you'll enjoy. This includes some NDB pictures and sounds plus software packages to produce Great Circle maps and to calculate Great Circle distances and bearings, respectively.

System requirements are a standard PC with CD-ROM drive and Microsoft Windows 9x or Windows NT4.0 operating systems (it should also run on any of the newer MS Windows operating systems).

All handbooks and CDs will be produced individually, so a production time of 2 weeks should be expected. Surface mail delivery to the US can add another 8 to 10 days.

The price for the ENDBH 2001 and for the ENDBH CD 2001, respectively, is DM 50.00 / £20 / EURO 25 / US-\$ 25 each. This includes postage and packaging for European destinations. US customers have the choice of surface mail delivery for US-\$ 25 or airmail delivery for US-\$ 35.

If you prefer to use Eurocheques or IMOs you can make them payable to the account number 100156926, BLZ 54850010, Sparkasse Landau.

If you want to avoid the high costs incurred by purchasing International Money Orders or Eurocheques etc. you can always send your payment in the form of Pound notes or Dollar bills. If you are using this method though do be sure to take the usual precautions of concealing them well inside your letter. US customers can send standard US-\$ checks.

To get your copy please send your order and advance payment to the following addr:

Michael Oexner, Hainfelder Str. 1, D-76835 Roschbach, Germany.
e-mail: <michael.oexner@web.de>

Extracts of items sourced to EDXP may be further reproduced but only by organizations or individuals which have on-going exchange arrangements with EDXP.

Any items from Glenn Hauser, DX LISTENING DIGEST, and/or World of Radio may be reproduced or broadcast only if full credit be maintained at all stages, from the original source through DXLD, and publications quoting are made available to gh in exchange.

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

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

vy73 de Wolfgang DF5SX

e-mail 100523.3446@CompuServe.com

Dear Top News Reader,

I wish you a Merry Christmas and a Happy New Year 2001 and a big THANK YOU for your information contribution during the year of 2000!

One of the faithful readers wrote:
In Tagalog ... Maligayang Pasko at Manigong Bagong Taon sa lahat!

73 de wb df5sx

ALGERIA I noted an unmodulated carrier on 7245 during most of the day, and this morning (14/12) I find what I assume Algiers being on there. At 0745 the language sounded Berber (Tamazight?). On re-check at 1045 the lang could be Arabic, but not easy to distinguish due to distortion in the audio. The formerly used 11750 was not on air, but will check for 15160 & 11715 later today. (Noel R. Green-UK, Dec 14)

ANGOLA v3374.9 R Nacional 0215 African mx, annts in Portuguese, ID at 0230 as "Radio Angola Neto, Radio Angola Neto"; \\ 7245. (Ralph Brandi-NJ-USA, Cumbre Dec 7)

AUSTRALIA [non] Please be advised that the EDXP Home Page has been reconstructed, and now includes a new feature "THE EDXP RADIO COMPANION".

This is a compendium of special articles of lasting interest, some of which have yet to be published in the EDXP Newsletter; others have already been released. Some include photographs.

These articles are:

-- VIETNAM - A NEW BROADCASTING ERA. An in-depth account of current broadcasting in Vietnam, drawing heavily on my experiences on my observations made during my trip there earlier this year. I examine mediumwave, shortwave, VHF and TV, with an analysis of transmission schedules and networks.

-- THE IBB RELAY STATION IN SPAIN. A detailed study of the Pals transmitting station in NE Spain, based on my visit there during October 2000, as part of the European DX Council conference in Barcelona.

-- SHORTWAVE BROADCASTING IN THE 21ST CENTURY. A fresh look at HF broadcasting trends in the new millenium, including a summary of key outcomes of the European DX Council conference in Barcelona, October, 2000.

-- THE INFLUENCE OF THE INTERNET ON DX CLUBS. An excellent article by Anker Petersen, Chairman of the Danish Shortwave Club Internatonal.

-- HIGH FREQUENCY BROADCASTNG FREQUENCY MANAGEMENT. An account of the operations of the High Frequency Coordination Conference held in Kuala Lumpur, Malaysia, August 2000, sponsored by the Innernational Telecommunication Union, and attended by representatives of the HF Coordinnation Committee (HFCC), the Arab States Broadcasting Union (ASBU) and the Asia-Pacific HF Coodination group (ABU-HFC).

-- SHORTWAVE AUDIENCE RESEARCH. A summary of a presentation given at the annual meeting of the National Association of Shortwave Broadcasters, USA.

-- SHORTWAVE DIGITAL BROADCASTING. A summary of a lecture given at the annual meeting of the National Association of Shortwave Broadcasters, USA.

-- INTERNET RADIO IN DXING. An article by Anker Petersne, Chairman of the Danish Shortwave Club International, giving acceptable practice guidelines for "Radio over the Internet" activity within DX Clubs, as an outcome of the European DXC Council annual conference held in Barcelona, October 2000.

The articles may be viewed or downloaded from:

<<http://members.tripod.com/~bpadula/edxp.html>>

Further articles are to be added. There is no objection to any or all of the articles being reproduced by non-for-profit organisations, provided that appropriate credit is given to the authors and "EDXP".

Bob the Reindeer, EDXP Manager, Melbourne, Australia <edxp@bigpond.com>
E-mail: <bobpadula@bigpond.com> Dec 13

AUSTRIA Last Sunday Dec 10th, I tuned around in the European "pirate band" and suddenly found "The Maple Leave's Mailbag" from RCI at 0600 on 6265, lasting to 0630, when a French txion started. After a while and a lot of thinking I found them also on 6045 with splendid strength. Also 6265 was quite good. (Bjoern Fransson-SWE, DXLD Dec 16)

0600-0629 SK 6150 300 110 EUROPE RCI(ENGLISH)
VI 6045 100 280
SK 9780 300 180

0630-0659 SK 6150 300 110 EUROPE RCI(FRANCAIS)
VI 6045 100 280
SK 9780 300 180

That means Vienna Moosbrunn location for both; ORF is usually on 6155, RCI on 6045. Now mathematicians on the front line.

$6155 \times 2 \text{ minus } 6045 = 6265 / 5935$ are the both spurious channels. Yes ORF hetting an US prayer on 5935 has been widely reported, too. (WB, DXLD Dec 16)

BRAZIL There are some excellent Brazilian signals audible currently around 0730 - I noted Radio Aparecida on 6135.1 \\ 9630.1 at good strength today. What I am sure must have been Cancao Nova was using 9675 again yesterday and peaking at S=9 +10dB at 0800. But not heard today at 0740 check. This one has been inaudible for some time now.
(Noel R. Green-UK, Dec 14)

BULGARIA/CHINA Wednesday evening reception of Falun Dafa was good because of good propagation from Bulgaria and poor propagation from China (= modest jamming QRM). They are trying various methods of making life tough for the Chinese jamming coordinators. For a week or so they have tried using three parallel freqs, but evidently they found out that the Chinese tend to leave one or two jammers behind when they follow the freq changes of Falun Dafa, so that after a while the whole freq interval in use becomes clogged with noise.

Now they were using two freqs only, placing two txs on one freq and the third one on a second freq. Unfortunately the co-channel txers were unsynchronized and about 1.5 Hz apart, so that the signal strength was swinging strongly at the same rate. Judging from the signal strength, the co-channel txers are 100 kW and the third one 50 kW or less. The technical characteristics of the txers agree well with what can be noted on other freqs during R Bulgaria's own use of the Sofia-Kostinbrod 100 kW txers.
(Olle Alm-SWE, Dec 14)

CHINA/MALI CRI noted on NF's:
5970 via Beijing German *1900-2000*.

6020 via Shijiazhuang, *2000 Polish.
6180 via Xian *1830 French (replacement for 9650), \\ 9645.
13685 via Bamako-MLI, Hausa 1800-1827*, Arabic *1830-1900, not on planned
9890.
(Bob Padula-AUS, edxp Dec 16)

CLANDESTINE 2000 Clandestine Activity Survey.
Activity of clandestine stations on SW increases for the first time since
1992.

During the year 2000 the activity level of political clandestine stations
broadcasting on SW has increased by 22.6 % to 1368 Weekly Broadcasting
Hours (WBHs), the first time that the activity has increased since 1992.
This is the result of the latest Clandestine Activity Survey which has been
released each year since 1986.

In the year 2000, the clandestine activity on the Asian continent has
increased by 17 % to 958 WBHs. The activity levels on the American
continent and in Oceania have remained unchanged from last year at 176 and
7 WBHs respectively. On the African continent, the activity has almost
doubled to 227 WBHs.

The number of active target areas worldwide has increased by two to 20.
While Turkey is no longer shown as active target area, the three African
countries Morocco, Democratic Rep. of Congo and Zimbabwe are new entries
which were not active one year ago.

The three most active target areas worldwide are Iraq with 359 WBHs (+29
when compared with last year), Korea DPR with 217 WBHs (+77) and Cuba with
162 WBHs (unchanged).
(Mathias Kropf-D, WDXC, Dec 16)

COSTA RICA Radio For Peace International has begun test txions on 7480
daily between 0000-0400. RR's for this new frequency are requested to:
<info@rfpi.org> (James Latham, Chief Engineer RFPI via WWDXC-HQ, Dec 6)

CROATIA Hrvatski Radio 1 on 5040 kHz.
Croatian Radio 1 (Hrvatski Radio 1) is now strong on 5040.0 AM mode in the
(European) morning, \\ 1125. (Karel Honzik-CZE, hcdx Dec 14)

[formula 6165 minus MW1125 = 5040 spurious signal. Symmetrical on 7290
should also be another spur onb the 41 mb, 6165 plus 1125 = 7290. ed.]

CYPRUS 1233 RMC Cape Greco. Radio relay deal with French firm [SOMERA]
renewed for 10 years. (CNA news agency, Nicosia-CYP, 10 Nov, via BBCMS via
DXLD)

The first contract was signed in 1970 and the station started provisionally
in March 1972.
(Olle Alm-SWE, via ARC Information Desk, Dec 11)

ERITREA 5500, Vo the Tigray Revolution, 0359, flute playing instrumental
mx, annmt/ID at 0400; good. (Jerry Strawman-IA-USA, NU Dec 12)

5500, 0403-0422, man with nx followed by short talks and flute mx and short
vocal segments. Fair and clear signal, but \\ 6315 suffered ute QRM. (Rich
D'Angelo-PA-USA, NU Dec 15)

ETHIOPIA 6210 R Fana at 0410, fair reception. Confirmed by matching \\
on 6940. (David Hodgson-TN-USA, Dec 10)

At 1530 w/echo commercials, talk by a woman in unid language. Possible nx
to follow, mention of economics and development. Slightly off-freq today.
\\ 6940 weaker and covered by ute QRM. (David Martin-GA-USA, Cumbre Dec 13)

GERMANY New stn via DTK Juelich from Dec 2 - Hamburg Local Radio in German: 1000-1100 Sat only on 6045 (34433) to EUR, non-dir.
("Observer" R Bulgaria, Ivo Ivanov & Anguel Datzinov-BUL, Dec 11)

DTK Juelich shows a limitation to Dec 2nd til Jan 27th, 2001:
6045 1000-1100 zones 27,28, tx 401, NonDir antenna #926, 7 021200-270101
HLR. 7=Saturday
(DTK, Dec 4)

On Dec 2 the non-commercial local stn "Hamburger Lokalradio" started a weekly SW bc, which will go on air "during the following months" every Sat 1000-1100 on 6045 via the DTK txs at Juelich. "Hamburger Lokalradio" otherwise bcs in Hamburg every week between Sunday 6 AM and Monday 6 AM on a tiny 40 watt FM outlet (93.0 MHz).

URL <<http://www.hamburger-lokalradio.de/index.htm>>
e-mail <redaktion@hamburger-lokalradio.de> (Kai Ludwig-D, Dec 15)

I heard United Methodist Church Test Broadcasts from Juelich, Germany at 1700 on 13810 Dec 5th, below is the reply I received when sending a brief "I heard you", Email earlier last week.

Best Wishes Paul Bailey Hobart/Tasmania/Australia = Thank you for taking the time to send us your reception report. We appreciate your interest in the General Board of Global Ministries' radio project, and look forward to being on the air daily starting Jan 1, 2001 at the following times and freqs:

EaAF	0400-0600	11775	1700-1900	13810
Ce&SoAF	0400-0600	13685	1700-1900	15485

We are interested in hearing your comments and suggestions about the content of our programming, so please let us know what you think. We will inform you by email before we begin our regular bcng schedule.
(Donna Niemann Program Producer, via Paul Bailey-AUS, edxp Dec 14)

HUNGARY The 25 kW tx in Szombathely which is relaying Radio Gyor has moved from 1188 to 1251 in connection with the start of the RFE Serbian language relay in Marcali on Lake de Balaton on 1188 in September.
(Communication BDXC-UK Dec)

INDONESIA Comments on David Forster's bandscan:
RRI stns v6069.8 7173 7231 couldn't be heard here. v3355.4, and 9680 at 1100 not heard.
v3232 RRI Bukittingi sporadic active, local evening.
v3987.2 RRI Manokwari, sporadic active, weak to moderate signal, local evening.
v4845.3 RRI Ambon, after long absence active again since Dec 1st. At 1000 complete ID, date, names of the stn directors and engineers given. ID as "RRI Ambon propinsi Maluku".
(Roland Schulze-PHL, Dec 5)

IRAQ v7070.61 R Baghdad Int. (tent), 1942-2044, thought at first this might be Shari'ah, but I see that Baghdad has been heard here. A weak het for the most part, but did hear a man talking once. Gone at 2054 recheck, so s-off corresponds with what was reported in the past. Steady buzzing UTE and a jammer on the freq as well. (Dave Valko-USA, Dec 9)

Iran[?] on 7070 kHz. MANOHAR B.L. ARASU VU2UR wrote:
Dear friends, Iran appears to be using a super power tx on 7070. It is being heard, at almost the level of breaking the S-meter needle, from around 0145 till fade off and again around 1345 to beyond 1600. Mostly, it carries Persian/Farsi programming.

A few years ago, I had seen a letter sent from OM Rohan Wahrlich ZL1CVK to those people, and they had vacated the freq. But, now they are again on their trusted freq, it appears. Please keep tracking.

(via Ulrich Bihlmayer DJ9KR, DARC German Ham Radio Watch, Dec 16)

Maybe that is a Iraqui clandestine radio stn in Persian language aimed towards

Iran target. ed.

v4061.8 V of People of Kurdistan 0355. Weak, but confirmed by reception of their \\ freq 6995. Mid-East mx. (David Hodgson-TN-USA, Cumbre Dec 10)

KUWAIT 17885 R Kuwait relaying its FM sce for Filipino guest workers. Heard at 1124 with Filipino pop hits, then ID as "Radyo Bansang ng Kuwait" (Radio State of Kuwait), rather than the usual "Radyo Pinoy" and Ramadhan progr (my knowledge of Tagalog is scarce, but sounded like Islamic propaganda, rather than intended at Muslims of Filipino origin. Is this still a relay of the Kuwaiti FM sce, or a program targeting the Philippines? I ask this gin [sic] the change of ID (Cristian Mocanu-ROU, Cumbre Dec 9)

LIBYA 1404 Libya off channel (MW).

Around 1750 I heard Quran on MW 1405.41. Not strong. I think it could be Libya (Holy Quran Program, Tripolis, 20 kW), drifted from 1404. No talk, just singing. It is in fact the only possibility to hear this progr as it is not relayed on any other MW freq.

(Karel Honzik-CZE, hcdx Dec 13)

LITHUANIA Setting my watch for 2357 to check for R Vilnius via Sitkunai on 9735, I noted nothing well after 0000. Again nothing at 0025 re-check. Checked again at 0050 and there it was in En w/talk about apartment hunting in Lithuania (sic) by man. Very good signal here in the NoWePAC with slight polar flutter and except for R Nacional Paraguay on v9737.x, it would have been near excellent. \\ to 6120 DTK Juelich which was poor to fair at best. Pulled plug in mid-sentence at 0057:50 UTC, 6120 remained until 0100 s-off. (Terry Palmersheim-USA, KC7LDP/FO□PAM, hcdx Dec 12)

LUXEMBOURG Hier ein Auszug aus dem Luxemburger Wort vom 16.12.00

"Seine Zustimmung gab der (Luxemburger) Ministerrat zur Unterzeichnung eines Vereinbarungsprotokolls mit der AG "Global Radio", die auf der Grundlage von Artikel 20 des Gesetzes vom 27.Juli 1991 ueber die elektronischen Medien eine Luxemburger Konzession fuer den Betrieb eines Satellitensystems erhalten soll. Die Regierung erklaert sich bereit, fuer die Koordination der Frequenzen zu sorgen.

Von Luxemburg aus, wo sich die Haupt-Bodenstation befinden soll, plant "Global Radio" hauptsaechlich via sechs Satelliten ein digitales Rundfunksystem, das den groessten Teil Europas abdecken wuerde, mit einer Kapazitaet von bis zu hundert Radiokanaelen. Ausserdem soll es die Uebertragung zusaetzlicher digitaler Dienste hauptsaechlich fuer den mobilen terrestrischen Empfang abdecken. Darueber hinaus soll die Ausstrahlungsnorm von "Global Radio" den Empfang sowohl terrestrischer als auch satellitaerer Signale im Auto moeglich machen. Zu diesem Zweck wird gegenwaertig eine einheitliche Antenne entwickelt.

Die Empfangsvorrichtung fuer die von "Global Radio" angebotenen Dienstleistungen und zu empfangenden Programme sollen zusammen mit dem bereits operationellen freihaendigen GSM-Einrichtungen und intelligenten Navigationssystemen GPS integriert werden.

Wie Premierminister Jean-Claude Juncker durchblicken liess, koennte es sich bei diesem Projekt um den Anstoss fuer eine Erfolgsstory handeln, die

derjenigen im [Astra] Satellitenbereich gleicht." (Joe Leyder-LUX, A-DX Dec 16)

MADAGASCAR During the week I got a letter QSL from IBC, International Broadcasting Corpor, who confirmed my reception of IBC Tamil on 17495. Address: P O Box 1505, London SW8 2ZH, U.K.
e-mail: <ibs@fastaccess.co.uk>
URL: <http://fastaccess.co.uk/~ibc>

Does anybody know which tx is used on that freq?
(Bjoern Fransson-SWE, hcdx Dec 15) [50 kW RNW relay site tentat.]

Last year they had this entry in B-99 season via RNW Madagascar:
17495 1230-1325 41,49 MDC 50 55 1234567 311099-260300 D Tamil MDG NEW RNW

In B-00 season:
17490 1500-1525 41,49 MDC 50 55 1234567 291000-250301 D Special MDG WRN RNW

The 50 kW tx is the same as 7120 towards Southern Africa countries and Sudan morning outlet. ed.

MALAYSIA RTM Hindi service back on Dec 1st, after absence in November.
(Roland Schulze-PHL, Dec 5)

MALI 11735 China Radio Int'l Bamako relay; 2050-2055+, Man and woman En comment on Israel-Palestine problems. Close @2054 w/CRI & En sce IDs. Fair only in USB to avoid (pres) Tanzania het on v11734.1. (Harold Frodge-MI-USA, Cumbre Dec 11)

MOLDOVA/RUSSIA Maiac 1548 kHz.
There were no tests on MW 1548 yesterday. Today there will be first tests on this freq with TWR at 1800-2000, with 150 kW omnidirectional antenna.
(Nikolay Pashkevich-RUS in DX_BISTRO via Bernd Trutenau-LTU, 13 Dec)

Thursday morning VoRUS was again using 7180 together with 7125 for its txions to NoAM. 7125 seemed to still be Tbilisskaya, while 7180 behaved differently and could be a revived Maiac txion. The buzz problem noted on 9860/7125 on Wednesday morning was absent. Maiac on 1548 was reactivated Wednesday evening as announced with TWR programming.
(Olle Alm-SWE, Dec 14)

Hello, right now after 2000 Grigoriopol is "booming" in here on 999, I think the best ever signal I had on this freqy. I guess this are not much less than 500 kW, and the substitute antenna works rather good, at least towards Germany. I wonder if the 110 kV supply is restored? (Kai Ludwig-D, Dec 14)

Here in Vilnius it has been that strong ever since 999 was reactivated this week, practically no difference to the strength before the crash. (Bernd Trutenau-LTU, Dec 14)

The 1548 small zarya antenna at Grigoriopol is beamed at 245 degrs, [towards Hungary, Austria, and now moved to 999 kHz, ed.].

Malaya Zarya - A few words about the zarya antenna system. A zarya antenna consists of a long row of masts carrying a number of parallell wires. The one used at Popovka, south of St. Petersburg, is shown in WRTH 1995, page 579. There are three models: small, medium and large, measuring 1500, 2500 and 3500 m, respectively. The mast height is around 50 m and the inter-mast distance 100 meters. The wires form a complicated system, changing between three levels as they pass from mast to mast. There must be an interesting mathematical theory behind this system, which was/is widely used for directional MW broadcasts in the CIS. (Olle Alm-SWE, Dec 9/11)

Radio Moldova International web site:
<<http://www.trm.md/Radio>> (Rumen Pankov-BUL, Dec 3)

This evening Voice of Iran 7480 was again broadcast via Maiac-MDA from 1630.
(Olle Alm-SWE, Dec 14)

MONACO [non] [c.f. main part in BC-DX #497 + #498]

Yes, there was a 3AM2!
I believe that, yes, there WAS in fact a RMC/3AM2 ... or was it 2AM3 ...
Monaco transmitter site at Fontbonne, France.

[3AM1 to 3AM5 registered for LW 216, MW 1466, SW 6035, SW 7140, MW 701.
Maybe the small utility txs towards SOMERA facility at Cape Greco in Cyprus since 1970 used 3AM6 and 3AM7?? ed.]

I WAS TOLD THAT the RMC transmitter site had legal extraterritorial status, i.e. same as a consulate or embassy inside the host country, meaning it was considered diplomatically a part of Monaco.

This from my years of editing DXWW-II and stirring up controversy back 1975-76 (+/-).

Now, if we can declare WABC-770's TX site to be extraterritorial NY rather than Lodi (?) N.J. (Charles A. Taylor-NC-USA via Glenn Hauser-OK-USA, Dec 14)

Never tx on Monaco soil ... again.
Hi All, Just to add my two bobs worth, looking at my last verification card which is dated 23.11.96 it gives the following ...

"Transmitter Location Mont Agel - FRANCE".

I don't think there can be any argument or confusion and I would agree with Paul unless you have a verification from a transmitter in Monaco your verification is from France, and Monaco should be crossed off your list of Countries. (Alan Stuart-NZL, Dec 16)

MONGOLIA VoMongolia new sked. C.P.O. Box 365, Ulaanbaatar 13,
Mongolia. E-mail: <radiomongolia@magicnet.mn>
0830-0900 R 12015
0900-0930 J 12085
0930-1000 Mongol 12085
1000-1030 Ch 12085
1030-1100 E 12085
1100-1130 Mongol 12085
1130-1230 C 12085
1200-1230 J 12085
1300-1330 R 12015
1430-1500 Ch 12085
1500-1530 E 12015 12085
1930-2000 R 12015
2000-2030 E 12015 12085
2100-2130 J 12085 (ConDig Arnaldo Slaen-ARG, Dec 4)

MOROCCO [c.f. BC-DX #498] In fact, it was a mistake since I watched the arrow of the compass to the back. Now I can read 203 degra. I think that it is Morocco because I live in a zone near to Gibraltar area and although I listen networks of all EUR, the experience says me that must be Morocco or Algeria, but I believe that it is Morocco by the compass signal. I have attempted put me in touch with several e-addresses of Morocco and nobody has answered to my questions. What do you think?
(Jose M. Madrid Mart;nez-Spain, <jmadrid@wanadoo.es> hcdx Dec 14)

NIGER Yesterday Dec 16th and today 17th, I heard again La Voix du Sahel from Niger in wideband FM on 45.65 MHz at 0930. There is a tx in the town of Zinder listed on 91.3 MHz. Could it be, that this tx is causing the radiation on 45.65 MHz? $45.65 \times 2 = 91.3$.
(Juergen Lohuis-D, Dec 16/17; <harmonics@egroups.com> via DXLD)

NIGERIA VoNigeria well heard.
The morning txion in English from the VoNigeria on 7255 at 0500-0700. Announced that the stn could also be heard on 15120. (Stig Hartvig Nielsen-DEN)

Coming home on the train I was reading the latest issue of Commonwealth Broadcaster where they claim that they will have three txs back on the air by the end of the year. My article VoNigeria - A New Beginning? at

<<http://www.rnw.nl/realradio/features/html/von001010.html>>

has more details on this. Like Stig, I am sceptical, but don't necessarily blame the announcers because someone has probably told them to start announcing additional frequencies again. (Andy Sennitt-HOL, Dec 14)

NORWAY 11850 Dem Voice of Burma, Kvitsoy relay, 1440-1455. Musical jingle at 1440 s-on followed by female annr with ID in Burmese. Endless talks to 1455 then the musical jingle again and off. Good signal. 44444.

The schedule DVoB is:
1245-1345 on 17485 via DTK Juelich
1440-1455 on 11850 via Kvitsoy, 17485 via RNW Madagascar
2330-2355 on 9430 via DTK Juelich, 11820 via RNW Madagascar.
(Mike Ford-UK, Cumbre Dec 10)

PAKISTAN RP moved their Indonesian sce from 15430 to 15625 on Dec 7, 0900-0930. 17660 remains in \\. (Maqbool Ahmed-PAK, RP, via Barry Hartley-NZL, Dec 14)

QATAR 11750 Qatar Broadcasting Service F/D card in 3 weeks after a f/up report; v/s Jassim Mohammed Al-Qattan, Head of Public Relations. In their original reply, I received a 32 page color booklet in French about the QBS and a program schedule, but no QSL!
(George Maroti-NY-USA, Cumbre Dec 14)

ROMANIA [tentat.] UNID new Romanian station on the AM band.
Last week on a DXpedition to Lapland Jim Solatie and I logged a new UNIDentified stn, very likely from Romania. The ID sounds like "Radio Sudet" or something like that, and the lang is Romanian. Rock mx, and nx and weather on the hour with frequent IDs. Sounds professional, not like a pirate. The freq varies wildly. Originally we found the stn on around MW 1605, but by the end of the DXpedition the stn was found below 1600.
(Mika Makelainen-FIN, hcdx Dec 12)

Acc to RRI Dx progr in Russian and own observations: RRI En sce 2100-2200 is on 5955(not 11940 as on RRI's web site!) 7195 7215 9690. (Rumen Pankov-BUL, Dec 3)

RUSSIA 9865 RVI Brussels, DX progr in English with Frans Vossen, on Sun Dec 3rd, 55555 via Russian FE site at Petropavlovsk-Kamchatskyie. (Roland Schulze-PHL, Dec 5)

DRM - Digital Radio Mondiale, Irkutsk tests.
This morning, there was no trace of any signal on 15685, so I assume I was right in thinking what was heard yesterday was Irkutsk testing. However, I came across a DRM test on 17795 in progress at 0850. It suddenly switched to ancient modulation at 0852 with mx and annct in Fr & En - Radio Mondiale

I heard and mention of a DRM test progr followed by "And that concludes this DRM test. Until the next test, take care". It sounded like a R Netherlands voice. BUT, it was'nt the end.

Digital resumed 0855, a very short break at 0859 and more digital past 0900. The signal was poor with rapid fading and echo (in AM). I wonder who this was. And again, at 1035, more digital, this time on 17665. This was strong (S-8) and relatively steady and carried what sounded two different modes of txion - one very sharp, the other very mushy. Two senders? Now heard opening at 1100 again in AM with intro by J. Marks. Sounds a carrier co-ch, and while digital txion in progress. Says to look at the DRM web site for details. This txion peaking 9+ and sounds more like a jammer!. At least, it is confined to within 17660-17670 (more or less). (Noel R. Green-UK, Dec 13)

This morning I heard a DRM test on 17795 from at least 0740 until 0900. The stn was running a DRM test programme alternating between analog and digital txion. I heard no stn ID, but since there was no activity on 15685 I presume that it was the annd test via Irkutsk staying on 16 mb instead of going down to 19 mb after 0700.

As usual the DRM noise was awful. The high energy content in the signal causes much trouble to adjacent channels despite sharp filtering on the txer side. (Olle Alm-SWE, Dec 13)

Last night, when Tbilisskaya was s-on at 0100 on 7125 and 9860 something happened. Just after the beginning of the pips there was a breakdown on the 9860 txer, causing a heavy buzz. On 7125 the same buzz was weak only. Possibly this was a rectifier breakdown due to overload. Two of the high power txers at Tbilisskaya form a separate section, which also includes the 315 degs antenna for NoAM, so it seems that the problem occurred in this section. The antennas in this section are of a special kind. All are 8x8 dipole elements and the elements consist of folded dipoles made up of tubes. The beams are 110, 188, 290 and 315 degrs (as it seems they are not reversable). (Olle Alm-SWE, Dec 13)

The Ostankino fire story was big news a few months ago, but you may have been wondering about the outcome. (Glenn Hauser)

The restoration of Moscow's Ostankino TV tower destroyed by a fire last August will cost about R1.7bn [i.e. 1.7 gigarubles gh]. The European Bank of Reconstruction and Development has expressed a desire to provide a credit of about 50-60m dollars.

Urgent restoration work is already under way at the tower. The federal govt allocated about R50m to finance the work.

A special consortium has been created to restore the TV tower. It involves seven Russian organizations, incl design institutes and assembly enterprises. Repairs have been going on with a focus on the dismantling of equipment destroyed by the fire. It will be replaced with new one. New txs, incl the first digital one, will also be installed, reinforcing the tower with 75-millimetre cables.

They also announce a tender for Russian and foreign lift-making companies, to be commission to make seven lifts for the TV tower, including three high-speed ones.

(excerpted, ITAR-TASS, Dec 13; via BBCM via DXLD)

It is intended to increase the height of the Ostankino tower during the upcoming reconstruction work from 537 to 562 metres, making it to the world's tallest building. Since 1976 this position belongs to the 553 metres tall CN Tower at Toronto. (dpa news agency, Dec 13)

The antenna of the Polish 225 kHz LW transmitter at Gabin, which collapsed years ago, was about 660 metres tall and for my knowledge the highest structure of the world.

(Kai Ludwig-D, Dec 15)

Extract from BC-DX #498: In Russian Far East, many SW tx for domestic sce have been silent. Khabarovsk 7175... [OGUMA, VOSTOCHNOE RADIO website], (7175 should be 7210?).

Yes. 7210 is silent, and 7175 - Radiostn Tikhiy Okean - can be heard well here.

Thank you Olle Alm ! (Oguma Hironao-JPN, Dec 13)

SINGAPORE 9600 (x9590) RSI Kranji at around 1155. Scheduled 1100-1400 250 kW 000 degrs ?NonDir. (Communication BDXC-UK Dec)

SOMALIA 6750 R Mogadishu 0630 on USB. Weak but clear in ethnic language. Disappeared shortly after. (Ian Cattermole-NZL, Cumbre Dec 13)

7020 Somalia R. Banaadir, 1630-1700. male annr with talks in Somali mixed with Horn of Africa mx at 1630 fade in. This format continued to 1700 when what sounded like a news review was aired followed by more music. Not audible every day and usually weak, fading and covered by sporadic amateur QRM when on. 22422. (Mike Ford-UK, Cumbre Dec 10)

6790/6850, unid: 6750, possibly a new Somali stn, 1625-1800* Dec 11 co-channel with CRN-Taiwan, fair signal but mainly dominated by Taiwan, 1625 a song, then long talk by man, songs, talk again, likely propaganda, ment. Somalia many times. Possible ID as "Radyo . . ." 1730 nx bltn, 1745 sounded like a religious talk but no chant or Koran as usually hrd on other Somali stns. Talk again and went off at 1800*. Worth trying at 0300. More talk than songs. Moved to 6850 on Dec 13; maybe "R. Kismaayo," as something like that hrd at 1759, then brief prayer (Koran) to 1800*. On 6843 Dec 14, 6795 Dec 15, 6805 Dec 16.

(Mahendra Vaghjee-MAU, NU Dec 17)

When R. Banaadir was on 7020 it appeared that there was also an Iranian clandestine on the freq, was being jammed. When Banaadir left, so did the clandestine, and the freq is now free from jamming. On Nov 28 I hrd Banaadir on 7070, good rcpn, no other stn and no jamming. But the next day rcpn of Banaadir was not good and there was frequent loss of audio; but still free of any other stn.

On Nov 30 I observed the clandestine stn there again at 0005, also a few days later at 1600, but no trace of Banaadir. When Banaadir is hrd, there is no trace of the clandestine. On Dec 11, 7070 was heavily jammed and an unid. Somali stn was hrd on 6790, prgmng different from other Somali stns, and 1800* without Koran (usually hrd from Somali stns).

Still there Dec 12, but on Dec 13 moved to 6850 with unusual prgm, lots of talk, many nx items about Palestine and Arafat; 1800*, but this time after a few words of Koran. On Dec 14, nothing on either 7070 or 6850 at 1400, but on 7070 the clandestine signed on at 1430 with anmt followed by religious prgm until 1630; however, heavily jammed. 6850 signed on arnd 1440 with ID of the Iranian clandestine, then contd. with anmt by M&W; free of any jamming and no trace of the unid. Somali there, but hrd at 1700-1800 on 6843; and Banaadir also has changed fqy to 7010. Not sure, but is the clandestine using Somalia (Banaadir) to avoid jamming? (Mahendra Vaghjee-MAU, NU Dec 17)

SOUTH AFRICA AWR via Meyerton noted on 12130 Swahili 1700, En 1730. (BP) AWR via Meyerton plans the introduction in during January of the following new sces:

0500-0530 11970 Yoruba 1900-1930 17695 Fulfulde

African Beacon: this is a new US based station using leased facilities, and txions from Meyerton are:

1530-1800 6145 English (1530-1800 Mo-Fr, 1600-1800 Sa/Su)

1800-2200 3230 English

1800-1900 17665 English

1900-2200 11640 English

The South African Amateur Radio League has weekly bcs in En and Afrikaans over the Meyerton facility:

0800-0900 9750 and 21560 Sundays

1800-1900 3215 Mondays

Radio Sonder Grense, the internal service of the SABC, has this winter schedule, via Meyerton, with all bcs in Afrikaans:

0430-0700 7185

0700-1630 9650

1630-0430 3320

"Radio Sonder Grense" means "Radio Without Boundaries". (Bob Padula-AUS, edxp Dec 16)

SPAIN THE IBB STATION IN SPAIN.

I am pleased to make available the manuscript, for your interest and information, describing the highlights of my recent visit to the high security transmitting station in Pals, Spain, operated by the International Broadcasting Bureau, of the US Government.

If you are a representative of a non-profit Club or radio station, I am pleased to assign copyright to you for a once-only reproduction of this story, free of charge, within your own organisation, as you see fit.

The article is available for viewing at the EDXP Home Page

<<http://members.tripod.com/~bpadula/edxp.html>> (Bob Padula-AUS, edxp Dec 16)

TAJIKISTAN There is a misprint in the email address given for the Committee for TV and Radio Broadcasting in WRTH2000 (and possibly 2001): the correct address is

<soro@ctvrtj.td.silk.org>

Perhaps most countries in the world are practising monitoring of email traffic, but when sending messages to Tajikistan one should bear in mind that TJK is one of the few countries which are practising direct control of incoming and outgoing email. The headers of recent testmails have confirmed earlier reports that mail sent to Tajik addresses is being read (and possibly censored) before reaching the addressee. When arriving on a Tajik server, an email is taken out of the routing, kept on hold for several hours and then re-inserted from an "external" computer into the Internet again. (BT via ARC Information Desk, Dec 11)

THAILAND R Thailand in English 1100-1115 on 7285 seems new to me too. They stayed on 7285 1115-1130 in another UNID lang. The 15-minute progr is different! As you know, they normally bc 30-minute progrs. (Ivan Grishin, Ont, Dec 13, DXLD)

New transmission? Woke up briefly at 1100 UT Dec 15 so punched up 7285: R Thailand was in English, but only to introduce the scheduled broadcast in Vietnamese; 1115 is Cambodian.

(Glenn Hauser-OK-USA, DXLD)

UKRAINE 15520 RUI Kiev in En carrying DX progr on Suns, Dec 3rd, at 1215 "DX For Beginners", weak splatter from nearby R Bangladesh, v15518.9, latter with horrible modulation, hi. (Roland Schulze-PHL, Dec 5)

Woeful signal from RUI NoAM sct in En at 0100, which switched from 9810 (dominated by VOR Sp and splatter from 9800 France) to 9385. I was just barely getting S = 1.5. For a short time one of those mystery stns came on freq Dec 5, for some 10 mins: "Xray, Delta, Tango, Sierra" by a YL.

I had slight splash from 9400 R Bulgaria because RUI was so dismal. So, no joy or improvement. It was worse at 0400 on 9385. Just about heard. Extremely low signal. Static!! Splash from 9375 since RUI was barely scratchin on 9385. Next day Dec 6: RUI is there at 0100 and 0400 on 9385. Maybe a gerbil can discern its signal?! Still 1.5 on "S" and mediocre modulation. (Bob Thomas-CT-USA, DXLD, Dec 13)

hx19200 heard in Letchworth-UK around 1024. Seems a hx of fundamental RUI Kiev 9600 100 kW 254 degrs, 0300-1200. Check \\ 9610 13590 15520. (Steve Calver-UK, Communication BDXC-UK Dec)

RUI Kiev B-00 schedule, changed from Dec 5:

5905**	1600-2400	Kyiv	242	SoEurope,SoAmerica
6020*	0700-1500	Kyiv	ND	CeEurope
7420*	1200-2200	Kyiv	074	NoKazakhstan
7420*	0100-0400	Kyiv	074	NoKazakhstan
9385**	0100-0600	Kyiv	307	East coast of NoAM
9560*	1600-0100	Kyiv	254	So-WeEurope, SoAmerica
9600*	0500-1100	Kyiv	254	So-WeEurope
9610*	0100-1100	Kyiv	093	SoKazakhstan
11720*	0500-1100	Kharkiv	235	SoEurope
11770*	1500-0000	Kharkiv	290	No-WeEurope
11825*	1200-1600	Kyiv	093	SoKazakhstan
11840*	0100-0400	Kharkiv	055	Russia (Tyumen)
11840*	1200-2000	Kharkiv	055	Russia (Tyumen)
13590*	0600-1100	Kharkiv	290	No-WeEurope
15520**	0500-1500	Kyiv	272	WeEurope

Schedules of progrs in other langs transmitted on freqs marked with the asterisks are as follows:

GERMAN (one hour long): * 1800, 2100, 0000.

ENGLISH (one hour long): * 2200, 0100, 0400.

** 2200, 0100, 0400, 1200.

UKRAINIAN progrs are transmitted on freqs marked * and ** except for time reserved for German and English programs, as shown above.

ROMANIAN (half an hour long) on MW Chernivtsi 657, at 1800, 2030, 2200.

Notes:

1) The output of all txs is 100 kW, except on MW 657 where the power is 25 kW.

2) The Schedule is subject to changes.

3) Our Web-site: <<http://www.nrcu.gov.ua>>

(Alexander Yegorov-UKR RUI, via Klaus-Dieter Scholz-D, A-DX Dec 14)

UNID v1520.06 UNID 0240-0510 Dec 13, another Sp evangelical mystery from LatAmerica. Preacher, reading of names at 0325, also a Woman anncr. After 0400, into modern Sp Christian vocals, frequent reverb slogans between songs.

Occasional "Radio (two syllable) 15-20"; also, and one "Emisora Cristiana". Any idea who this and 1519.9 is, Finns, Danes and Swedes?

v1520.06 is R Minuto. See 1520.2 listing at <<http://swl.net/patepluma/genbroad/logs/hcmwlog.htm>>

As for the v1519.9 freq I don't know. But there are plenty of evangelicals around this channel. Even Ecos del Palmar v1519.98 may carry evangelical programmings in the early morning. (Henrik Klemetz-SWE, Dec 13)

UK BBC Waveguide progr this month on weekend 22nd til 25th on air.
Fri 22nd: 2145 to SoAS only on FMs.

Sat 23rd: 0145 EaAS 15280 15360.
0345 SoAS 15310 17790 (?11955)
0430 EUR&NoAF 198, 648 only.
0430 Americas 6175 6135 5975
0645 Ea&SoAF 6190 11765 11940 15420 17640 17885
0745 ME 1323 6195 11760 15565 15575 17640
0845 WeAF 15400 17830
0845 EUR & NoAF 648 9410 12095 15485

Sun 24th: 1945 WeAF 15400 17830
Mon 25th: 0345 ME 1323 1413 6195 9410 11760 (11955?) 15575
0945 Ea & SoAF 6190 11940 17885 21470
0945 EaAS 9605 11765 11945 15360 17760 21660 6195 9740 11955
(Rumen Pankov-BUL, Dec 3)

The BBC World Service has been allocated an additional 64 million pounds by the British Govt. This will be used for expanding the BBC's on-line presence, such that this network may be heard on FM across capital cities globally. The money will also be used for modernisation of SW facilities in Zygi-Cyprus and Kranji-Singapore.

BBC now sends out a six-monthly supplement readers in Australia, showing the program matrix for SW, VHF, rebroadcasters, and the Internet.
WS output on the Internet is available from
<<http://www.bbc.co.uk/worldservice>>

Schedule updates are available at
<<http://www.bbc.co.uk/worldservice/schedules>>
(Bob Padula-AUS, edxp Dec 16)

Radio Wales International.
Our programme, Celtic Notes is bc once a week at the following times and wavelengths on SW.

CELTIC NOTES IS A weekly half-hour programme that is broadcast on the Internet and SW to

EUR - Skelton transmitter - Fris:
Summer 2030 7325
Winter 2130 6010

NoAM - Rampisham transmitter - Sats:
Summer 0200 9795
Winter 0300 9735

AUS/AS - Rampisham transmitter - Sats:
Summer 1230 17650
Winter 1130 17650

Celtic Notes is also broadcast weekly on the internet at:
<<http://wri.cymru.net>>

This is the only programme we broadcast on SW. It is also uploaded in MP3 each week to our web site <<http://wri.cymru.net>> where you will also find archiv radio programmes in real audio. There are also links to other web sites that will give information about Wales.
Jenny O'Brien

Wales Radio International
Pros Kairon
Crymych
Pembrokeshire
SA41 3QE
Wales UK

(<jenny@wri.cymru.net> via Joachim Thiel-D, A-DX, Dec 17)

[TAIWAN] R Taipei Internat has introduced some late changes for its winter schedule, affecting its overseas relays in the U.K. and USA. Relays from Skelton-UK, for WeEurope are now:
3955 English 1800-1900, French 1900-2000
3975 Mandarin 2300-0000
5995 German 1900-2000
7140 Spanish 2200-2300 (Bob Padula-AUS, edxp Dec 16)

USA The VoGreece has changed its freq for the Australian sce 0600-0800. This is now on 11900, in lieu of 15170. (Craig Tyson-AUS, edxp Dec 16)

Noted in Greek, except for English 0750-0755, via Delano. Good signals here in Melbourne.
(Bob Padula-AUS, edxp Dec 16)

VIETNAM The MW signals on 549 and 675 are pretty strong in central Hanoi. The best null I could get put them both coming from the same bearing pretty much due N/S from the city centre. This doesn't seem to be consistent with the listed location of 549 at Me Tri. Also if Me Tri was really the origin, I would expect this to give an even stronger signal on 549 than what I was actually hearing, given the high power that is evidently being used on both these freqs.

VoVTN locals audible in the Hanoi / Haiphong / Lao Cai area. Times shown are incomplete, and local txions are probably aired at other times, especially in the 2200-2400 period. If on air, all stns relay VoVTN-1 at 0500-0545 or -0600.

650 Bac Giang 1030-1100
702 Quang Nam 2200-1600 (relays VoV2 but with local programming 0430-0500, 1145- , etc)
720 Thua Thien Hue 0400-0600, 0955-?1025
765 Thai Binh 0300-0500, -1250
781 Nghe An (Vinh) seems to be varying between 781 & 782.
From 0325v relaying VoV1, then 0400-0600 with local programming from 0400-0500, 1000-
846 Thanh Hoa 0400-, 1000-1030
898 Ha Tinh 0400-0600, 1000-1100, 1145-
972 Quang Ngai 0430-0600, 1030-
1000 Quang Binh 0400-0600
1035 Quang Ninh (Halong) 2200-2300, 0400v-0500, 1030-
1098 Lao Cai (unlisted, \\ 5597v & 6698v) 0300-0500, 0945-1100, 1145-1400.

About the only time to hear a local ID seems to be at the beginning of the local programming segments. Often it's only given once -- very easy to miss.

The following listed stations appear to be inactive:

570 Me Tri
580 Yen Bai
945 Hanoi
1008 Hanoi
1242 Hanoi (new high-power ext sce tx on this frequency is located in south of Vietnam).
(Alan Davies, Hanoi-VTN, Nov 26, via ARC Information Desk, Dec 11)

1142 VoVTN Hanoi, 1630-1655, En, Interference from AIR. Although this prog is for local foreigners in Hanoi but well heard here in Calcutta. (Swopan Chakroborty-IND, Dec 11)

Typo?, powerful ext sce Continental tx from Saigon SoVTN area has transmissions on 1242[!!]. ed.

YEMEN v9779.62 R Yemen Sana'a at 1555, Arabic monologue with oriental musical bridges between items, ID and anthem at 1559, ID & news at 1600. (Alexander Koutamanis-HOL, Cumbre Dec 9)

Moegel Dellinger effect to report.

Black Outs on shortwave occurred in November. All stns except Albania [ground wave?] disappeared in the 41 and 49 mb, observed Nov 5th 1000-1300, Nov 8th 1000-1200, Nov 25th 0900-1300, Nov 26th 1000-1200. (Rumen Pankov-BUL, Dec 3)

More WRTH 2001 updates.

Apologies.

I've just come home from a few days away and had a look at the new WRTH 2001 edition, and had a look at the Australian listings. I would like to offer my apologies for anyone who went and bought the publication on the basis that the Australian listing has been updated as was publicised here by us, which might have made people think up to date information was being included ...

I haven't checked other country lists and don't have the knowledge to say whether they are close to correct or not. On behalf of the Australian Radio DX Club I spent a fair amount of time checking the listings and sending an updated list in the layout used by WRTH, and then to open it and find last year's section duplicated for Australia makes me pretty angry. To put it on record, the "payback" was a couple of ads for the ARDXC being included.

Basically, ignore any lists for Aussie expanded band stations in there. Ignore the 1720 kHz listing in the frequency section, that died 15-20 years ago.

I will try and find the original document on my system and make it available to anyone who wants a list for Australia that bears some relation to reality.

And I will not waste my time sending updates to WRTH or it's publishers anymore unless I am getting paid directly for that task. (Richard Jary-AUS, hcdx Dec 13)

My updates for Denmark, Faroe Isl. and Greenland in the radio section of the new WRTH 2001 were all included - so it's not old stuff all of it :-)

But don't believe the TV section for these countries. My updates here were not included. Not this year nor last year or ... so very old info here, I'm afraid.

(Stig Hartvig Nielsen-DEN, hcdx Dec 13)

WRTH 2001 updates

Do someone checks if my contribution for FM station in Malta is WRTH 2001? It's easy to compare it with WRTH 2000. <<http://www.bclnews.it>>

<bclsiciliaclub@yahoo.com>

(Roberto Scaglione-I, hcdx, Dec 15)

GRUNDIG Satellit
All Models in Word and Picture.

This book is written by Thomas Baier and here you can find all details for each model of the famous Grundig Satellit series. Lots of photos, facts and specifications for every member of this venerable line covering 1964 to 2000.

Over 120 photographs show interiors, accessories, manuals and even boxes, and has 126 pages. It is printed in English language. Price: US\$ 19.95.

The book can be obtained at:
Universal Radio Inc.
6830 Americana Pkwy.
Reynoldsburg, OH 43068-4113
U.S.A.

Extracts of items sourced to EDXP may be further reproduced but only by organizations or individuals which have on-going exchange arrangements with EDXP.

Any items from Glenn Hauser, DX LISTENING DIGEST, and/or World of Radio may be reproduced or broadcast only if full credit be maintained at all stages, from the original source through DXLD, and publications quoting are made available to gh in exchange.

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

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

vy73 de Wolfgang DF5SX

e-mail 100523.3446@CompuServe.com

JAPAN [and NON]

As every year special event "NHK Year End Hitparade" will be broadcast also on SW.

Operational schedule in Japanese, Dec 31, 2000 - Jan 1st, 2001.

That schedule is something like a veiled broadcast, never reached that table the western audience in time in past years, even in the internet era.

Also this year, no reply yet from Japan. I sent the inquiry mail to NHK - info address, as well as to three well known persons on the HFCC and frequency management front. Not successful action yet.

Many thanks to friendly Toru Yamashita of Asian Broadcasting Institute, he sent me an Excel file sheet of the NHK special transmission, and our WWDXC chairman Mike Bethge decoded that into pure text and a PDF file format. Unfortunately the NHK broadcasting time text line was given in an unrecognizable Japanese letter font, and was loosed in the decode process then. But as detective work, according to common usage of frequencies in the regular given NHK season schedule, I assigned the proper schedule times, I guess.

73 de wb df5sx

[!] Last year observations here in Central Europe:

JAPAN [and none] Yesterday monitoring the NHK Year End hitparade. They had extended their usual schedule, lasted between 1100 and 1800, though I didn't stay at home before 1130, so may heard before that time too.

6110	1600-1800	Skelton	55555	6185	1500-1700	Skelton	54554
9595	1100-1200	Skelton	55555	9655	1300-1500	Skelton	55555
9660	1500-1600	Skelton	54554	9750	0900-1600	Yamata	33333
11705	1300-1500	Sackville	23322	11710	1100-1200	Woofferton	55555
11800	1300?-1500	Ekala?	22332	11815	0900-1500	Yamata	12221
11850	1200-1300	Ekala?	22322	12045	1500-1700	Ekala?	33433
15230	1100-1800	Ekala?	22332	15305	1500-1600?	Sackville-Canada??	
17670	1100-1300	Rampisham	34333	17695	1300-1500	Rampisham	33333
17870	1200-1600	Ascension	35443	21840	1100-1700	Moyabi	45444 three[!]

echos effect

Observation of the program on three different rxes revealed three time groups, acc to their satellite fed delay:

- 1 - direct Yamata outlets,
- 2 - single satellite hop above Indian Ocean, Ekala, Gabon.
- 3 - twice satellites hops above Indian and Atlantic Ocean. UK, ASC, GUF, CAN.

(WB, Jan 1, 2000)

Dear Wolfgang,

Please refer the attached excel file for the special transmissions of Radio Japan on December 31, 2000. Hope above in order.

(Toru Yamashita-JPN, Asian Broadcasting Institute.

<<http://www.246.ne.jp/~abi/>> Dec 25)

Operational schedule in Japanese, Dec 31, 2000: 1000-2000 UTC, and Jan 1st, 2001, 0300-0400 UTC.

When information is available, the tx site, power in kW, and the antenna azimuth is given. Some information marked by [?] is assumed only.

SoEaAS	11815JPN	1000-1500	300	235
	7200JPN	1500-1900	100	240

	11665JPN	1900-2000	100	235	
	17810JPN	0300-0400	300	240	
All AsiaCont	9750JPN	1000-1700	300	290	
	6035JPN	1600-1900	300	290	
	6165JPN	1900-2000	300	290	
	11910JPN	1900-2000	300	290	
	15195JPN	0300-0400	300	290	
SoWeAS	15255SRI?	1000-1500	300	350	
	12045SRI	1500-1700	300	350	
	9845JPN	1600-1700	300	270	
	15355GAB?	1700-1900	500	045	
	11925SRI?	1900-2000	300	350	
	11890SRI	0300-0400	300	350	
	15325JPN	0300-0400	300	270	
NoAM	6120CAN	1000-1200	250	240	
	6110CAN	1200-1300	250	240	
	11705CAN	1300-1500	250	240	
	9505JPN	1500-1700	100	055	
	9535JPN	1700-2000	100	055	
	5960CAN	0300-0400	250	240	
	17875JPN	0300-0400	100	055	
Hawaii	9835JPN	1000-2000	300	085	
	17835JPN	0300-0400	100	085	
CeAM	12030JPN	1030!-1100	100	055	
	9755?	1100-1200			[BON or GUF?]
	15345?	1200-1400			[BON or GUF?]
	21465?	1400-1700			[BON or GUF?]
	9535JPN	1500-1700	300	055	
	21585?	1700-2000			[BON or GUF?]
	15345?	0300-0400			[BON or GUF?]
SoAM	9835JPN	1000-2000	300	085	
	21530GUF?	1100-1200	500	215	
	21620GUF?	1300-1400	500	215	
	21755GUF?	1400-1700	500	215	
	21600GUF	1700-1800	500	215	
	21620GUF?	1800-2000	500	215	
	9530ISS?	0300-0400	500	250	[ASC? 235 degr, or GUF? 215]
	17835JPN	0300-0400	100	085	
Oceania	21755JPN	1000-1100	100	165	
	11850JPN	1100-1600	100	165	
	7140JPN	1600-2000	100	165	
	17685JPN	0300-0400	300	175	
EaEurope	11660UK	1000-1400	250/300	070	
	11625UK	1400-1600	250/300	070	
	11665UK	1600-1700	250/300	070	
	9750UK	1700-1800	250/300	070	
	9815UK	1800-2000	250/300	070	
SoEurope	9585UK	1000-1200	250/300	150	
	9780UK	1200-1400	250/300	150	
	11925UK	1400-1700	250/300	150	
	6175UK	1700-1900	250/300	150	
	9650UK	1900-2000	250/300	150	
	9655UK	0300-0400	250/300	150	
ME & NoAF	21550GAB	1000-1030!	500	045	[due of Italian/Swedish 1030-1100]
	21550GAB	1100-1700	500	045	
	11880SRI	1700-1900	300	310	
	21550GAB	1900-2000	500	045	
	11870JPN	0300-0400	300	305	
WeAfrica	21675GAB	1000-1600	500	285	
	17630GAB	1600-2000	500	285	
	11945GAB?	0300-0400	500	285	
CeAfrica	21695ASC?	1000-1600	250	070	[or Meyerton-AFS ?]
	21630ASC?	1600-1800	250	070	[or Meyerton-AFS ?]
	15145ASC?	1800-2000	250	085	[or Meyerton-AFS ?]

11980ASC?0300-0400 250 085 [or Meyerton-AFS ?]

ASC = Ascension Isl, 250 kW
BON = Bonaire, Neth Antilles, 250 kW
CAN = Sackville, Canada, 250 kW
ISS = Issoudun, France 250/500 kW
GAB = Moyabi, Gabon 500 kW
GUF = Montsinery, Fr Guinana, 250/500 kW
JPN = Yamata, Japan, 300/100 kW
SRI = Ekala, Sri Lanka, 300 kW
UK = Skelton 250/300 kW, Woofferton 250 kW. (Dec 27)

GUIANA French [and NON].

Partial Resumption of the Montsinery-GUF Relays.

Currently Not in Operation, the relays of Radio Japan's Japanese, Spanish, and Portuguese services to Central and South America, have been partially resumed from the Montsinery Transmitting Station in French Guiana.

The relay had been interrupted owing to equipment failure as a result of a fire at the station. Until full resumption of services previously made through Montsinery, relays will continue from an RFI transmitter in France and an RNB transmitter on Netherlands-administered Bonaire Island.

ransmission details are listed below:. Transmission from RFI Montsinery Relay Station in French Guiana, 500 kW:

UTC Service area Frequency (kHz) Language

1700-1800	Western South America	21600	Japanese
0230-0300	Eastern South America	15590	Portuguese
0500-0530	Central America	11895	Spanish
0900-1000	Eastern South America	9530	Japanese

Alternate relay from an RFI transmitter in Allouis-Issoudun, France [500 kW]

2200-2300	Central America	11895	Japanese (Simultaneous R1 broadcast)
0300-0400	Western South America	9660	Japanese (Simultaneous R1 broadcast)
0400-0430	Western South America	9660	Spanish

Alternate relay from an RNB transmitter in Bonaire-ATN [250 kW]

0800-0900	Eastern South America	9530	Japanese (Simultaneous R1 broadcast)
1000-1030	South America	15590	Spanish
1030-1100	South America	15590	Portuguese.

Listeners can have access to Radio Japan news through "Radio Japan Online", the homepage of NHK World. (NHK World Radio Japan web site, Dec 25)

Extracts of items sourced to EDXP may be further reproduced but only by organizations or individuals which have on-going exchange arrangements with EDXP.

Any items from Glenn Hauser, DX LISTENING DIGEST, and/or World of Radio may be reproduced or broadcast only if full credit be maintained at all stages, from the original source through DXLD, and publications quoting are made available to gh in exchange.

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

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.wwdx.de>

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

e-mail mail@wdx.de

vy73 de Wolfgang DF5SX

e-mail 100523.3446@CompuServe.com

JAPAN [and NON]

As every year special event "NHK Year End Hitparade" will be broadcast also on SW.

Operational schedule in Japanese, Dec 31, 2000 - Jan 1st, 2001.

Many thanks to friendly Toru Yamashita of Asian Broadcasting Institute, he sent me an Excel file sheet of the NHK special transmission, and our WWDXC chairman Mike Bethge decoded that into pure text and a PDF file format.

And now NHK World Radio Japan sent parts of the New Year End schedule.
73 de wb df5sxDear Wolfgang,

Please refer the attached excel file for the special transmissions of Radio Japan on December 31, 2000. Hope above in order.

(Toru Yamashita-JPN, Asian Broadcasting Institute.

<<http://www.246.ne.jp/~abi/>> Dec 25)

Operational schedule in Japanese, Dec 31, 2000: 1000-2000 UTC,
and Jan 1st, 2001, 0300-0400 UTC.

When information is available, the tx site, power in kW, and the antenna azimuth is given. Some information marked by [?] is assumed only.

SoEaAS	11815JPN	1000-1500	300	235
	7200JPN	1500-1900	100	240
	11665JPN	1900-2000	100	235
	17810JPN	0300-0400	300	240
All AsiaCont	9750JPN	1000-1700	300	290
	6035JPN	1600-1900	300	290
	6165JPN	1900-2000	300	290
	11910JPN	1900-2000	300	290
SoWeAS	15195JPN	0300-0400	300	290
	15255SRI	1000-1500	300	350
	12045SRI	1500-1700	300	350
	9845JPN	1600-1700	300	270
	15355GAB?	1700-1900	500	045
	11925SRI?	1900-2000	300	350
NoAM	11890SRI	0300-0400	300	350
	15325JPN	0300-0400	300	270
	6120CAN	1000-1200	250	240
	6110CAN	1200-1300	250	240
	11705CAN	1300-1500	250	240
	9505JPN	1500-1700	100	055
	9535JPN	1700-2000	100	055
Hawaii	5960CAN	0300-0400	250	240
	17875JPN	0300-0400	100	055
	9835JPN	1000-2000	300	085
CeAM	17835JPN	0300-0400	100	085
	12030JPN	1030!-1100	100	055
	9755GUF	1100-1200	500	215
	15345GUF	1200-1400	500	215
	21465GUF	1400-1700	500	215
	9535JPN	1500-1700	300	055
SoAM	21585GUF	1700-2000	500	215
	15345GUF	0300-0400	500	215
	9835JPN	1000-2000	300	085
	21530ASC	1100-1200	500	215

	21620ASC	1300-1400	500	215	
	21755GUF	1400-1700	500	215	
	21600GUF	1700-1800	500	215	
	21620ASC	1800-2000	500	215	
	9530ISS?	0300-0400	500	250	[ASC? 235 degr, or GUF? 215]
	17835JPN	0300-0400	100	085	
Oceania	21755JPN	1000-1100	100	165	
	11850JPN	1100-1600	100	165	
	7140JPN	1600-2000	100	165	
	17685JPN	0300-0400	300	175	
EaEurope	11660UK	1000-1400	250/300	070	
	11625UK	1400-1600	250/300	070	
	11665UK	1600-1700	250/300	070	
	9750UK	1700-1800	250/300	070	
	9815UK	1800-2000	250/300	070	
SoEurope	9585UK	1000-1200	250/300	150	
	9780UK	1200-1400	250/300	150	
	11925UK	1400-1700	250/300	150	
	6175UK	1700-1900	250/300	150	
	9650UK	1900-2000	250/300	150	
	9655UK	0300-0400	250/300	150	
ME & NoAF	21550GAB	1000-1030!	500	045	[due of Italian/Swedish 1030-1100]
	21550GAB	1100-1700	500	045	
	11880SRI	1700-1900	300	310	
	21550GAB	1900-2000	500	045	
	11870JPN	0300-0400	300	305	
WeAfrica	21675UK	1000-1600	500	169	
	17630UK	1600-2000	500	169	
	11945UK	0300-0400	500	169	
CeAfrica	21695ASC	1000-1600	250	070	
	21630ASC	1600-1800	250	070	
	15145ASC	1800-2000	250	085	
	11980ASC	0300-0400	250	085	

ASC = Ascension Isl, 250 kW
 BON = Bonaire, Neth Antilles, 250 kW
 CAN = Sackville, Canada, 250 kW
 ISS = Issoudun, France 250/500 kW
 GAB = Moyabi, Gabon 500 kW
 GUF = Montsinery, Fr Guinana, 250/500 kW
 JPN = Yamata, Japan, 300/100 kW
 SRI = Ekala, Sri Lanka, 300 kW
 UK = Skelton 250/300 kW, Woofferton 250 kW.
 Rampisham to AF 500 kW? (Dec 28)

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

vy73 de Wolfgang DF5SX

e-mail 100523.3446@CompuServe.com